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N. B. The observations printed in this Register are defective, particularly with regard to the barometer readings.

F. G. F.

# National Oceanic and Atmospheric Administration

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# CHINA COAST METEOROLOGICAL REGISTER.

31st DECEMBER, 1897, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.22 | .. | .. | .. | 0 | .. |
| Kochi, | 30.31 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.15 | .. | .. | S | 6 | .. |
| Kagoshima, | 30.23 | .. | .. | S | 6 | .. |
| Gutzlaff, | 30.19 | 46 | 100 | NW | 3 | f |
| Sharp Peak, | 29.96 | 62 | 61 | NE | 1 | c |
| Amoy, | 30.02 | 63 | 83 | SE | 3 | c |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | 29.98 | 64 | 73 | E | 1 | r |
| Hongkong, | 29.98 | 66 | 87 | E | 3 | od |
| Victoria Peak, | .. | . | .. | E | 3 | .. |
| Gap Rock, | 29.97 | .. | .. | NNE | 4 | .. |
| Macao, | 29 99 | 63 | .. | NW | 1 | od |
| Haiphong, | 30.00 | 69 | 87 | SE | 1 | c |
| Bolinao, | 29.88 | 81 | 78 | NE | 2 | c |
| Manila, | 29.88 | 81 | 76 | NW | 2 | c |
| Cape S. James, | .. | .. | .. | NE | 3 | m |

1st JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.03 | 29 | 78 | N | 5 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | | .. |
| Gutzlaff, | 30.25 | 45 | 100 | NNE | 4 | cf |
| Sharp Peak, | 30.17 | 60 | 88 | WNW | 2 | rf |
| Amoy, | 30.12 | 61 | 94 | N | 1 | r |
| Swatow, | | .. | .. | .. | .. | .. |
| Canton, | 30.11 | 65 | 95 | NE | 1 | c |
| Hongkong, | 30.11 | 68 | 85 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.11 | .. | .. | NNE | 3 | .. |
| Macao, | 30.12 | 67 | .. | WNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.95 | 81 | 74 | E | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | | .. | NE | 6 | b |

On the 1st at 11.55 a. Barometric changes are slight. Pressure remains in defect on the China coast and in the North, and normal in the South. Gradients slight generally. Forecast:—moderate NE winds; cloudy, misty. Telegraphic communication between the Observatory and Hongkong is interrupted.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 1st January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30,01 | 24 | .. | NW | 6 | c |
| Tokio, | 30.02 | .. | .. | S | 4 | .. |
| Kochi, | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.07 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.21 | 45 | 100 | NNE | 3 | omd |
| Sharp Peak, | 30.05 | 61 | 91 | WNW | 1 | rf |
| Amoy, | 30.04 | 64 | 95 | .. | 0 | r |
| Swatow, | .. | .. | .. | N | 1 | r |
| Canton, | .. | .. | .. | . | .. | .. |
| Hongkong, | 30.01 | 70 | 85 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | NNW | 1 | .. |
| Gap Rock, | 30.00 | .. | .. | .. | 0 | .. |
| Macao, | 30.02 | 70 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | . | .. | .. |
| Bolinao, | 29.86 | 82 | 83 | N | 2 | b |
| Manila, | 29.84 | 86 | 65 | SE | 2 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

2nd JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.16 | 12 | 65 | NW | 2 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | | .. |
| Gutzlaff, | 30.41 | 47 | 77 | NNE | 5 | om |
| Sharp Peak, | 30.27 | 56 | 84 | NNE | 5 | c |
| Amoy, | 30.15 | 63 | 89 | NE | 1 | c |
| Swatow, | | .. | .. | NNE | 2 | c |
| Canton, | 30.17 | 63 | 94 | NE | 1 | b |
| Hongkong, | 30.13 | 68 | 68 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.14 | .. | .. | NE | 3 | .. |
| Macao, | 30.14 | 70 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.93 | 82 | 87 | E | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | . | .. | SE | 5 | m |

**On the 2nd at 11.45 a. The barometer has risen over China, particularly on the E coast. The highest pressure covers N China with moderate gradients on the coast. Forecast:—NE winds, freshening; fair.**

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 2nd January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30,13 | 23 | | NE | 2 | b |
| Tokio, | 29.78 | .. | - | N | 2 | .. |
| Kochi, | 30.03 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.11 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.07 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.30 | 45 | 76 | NNE | 5 | cv |
| Sharp Peak, | 30.15 | 56 | 69 | NE | 7 | o |
| Amoy, | 30.09 | 66 | 84 | NE | 1 | c |
| Swatow, | .. | .. | .. | E | 3 | c |
| Canton, | 30.02 | 72 | 81 | NW | .. | .. |
| Hongkong, | 30.02 | 66 | 78 | ESE | 3 | c |
| Victoria Peak, | .. | . | .. | E | 1 | .. |
| Gap Rock, | 30.01 | .. | .. | ENE | 4 | .. |
| Macao, | 30.03 | 69 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | . | .. | .. |
| Bolinao, | 29.81 | 84 | 75 | N | 1 | b |
| Manila, | 29.84 | 82 | 85 | NE | 1 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

3rd JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.21 | 1 | 74 | N | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | | .. |
| Gutzlaff, | 30.31 | 44 | 84 | NNE | 4 | cv |
| Sharp Peak, | .. | .. | . | .. | .. | . |
| Amoy, | 30.11 | 61 | 94 | .. | .. | or |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.09 | 65 | 89 | E | 1 | b |
| Hongkong, | 30.11 | 65 | 86 | E | 2 | o |
| Victoria Peak, | .. | - | .. | NE | 2 | .. |
| Gap Rock, | 30.11 | | . | ENE | 4 | .. |
| Macao, | 30.13 | 68 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.96 | 81 | 87 | SE | 2 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | | .. | SW | 6 | c |

On the 3rd at 11.40 The barometer has fallen over China, risen in the extreme North. Pressure is highest in N. China and slightly low, apparently, over Annam. Forecast:—fresh or moderate NE. winds; fair, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 3rd January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 18 | .. | N | 1 | b |
| Tokio, | 30.10 | .. | .. | N | 2 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.95 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.23 | 43 | 92 | NNE | 5 | cv |
| Sharp Peak, | 30.05 | 56 | 81 | E | 7 | o |
| Amoy, | 30.00 | 62 | 94 | SE | 1 | c |
| Swatow, | .. | .. | .. | ESE | 2 | o |
| Canton, | 30.01 | 69 | 70 | E | 2 | b |
| Hongkong, | 29.99 | 67 | 81 | ESE | 1 | o |
| Victoria Peak, | .. | .. | .. | NE | 1 | .. |
| Gap Rock, | 29.99 | .. | .. | NNW | 3 | .. |
| Macao, | 30.00 | 69 | .. | ESE | 1 | c |
| Haiphong, | 29.97 | 67 | 98 | SE | 1 | c |
| Bolinao, | 29.90 | 83 | 83 | SW | 1 | o |
| Manila, | 29.84 | 84 | 64 | WSW | 1 | o |
| Cape S. James, | .. | .. | .. | W | 3 | of |

4th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.27 | −1 | 72 | N | 2 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.42 | 44 | 84 | ENE | 4 | cv |
| Sharp Peak, | 30.28 | 53 | 76 | E | 7 | o |
| Amoy, | 30.20 | 57 | 87 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.13 | 65 | 69 | NNE | 1 | o |
| Victoria Peak, | .. | .. | .. | NE | 1 | .. |
| Gap Rock, | 30.15 | .. | .. | N | 3 | .. |
| Macao, | 30.14 | 63 | .. | NW | 1 | o |
| Haiphong, | 30.08 | 64 | 92 | SE | 3 | c |
| Bolinao, | 29.97 | 81 | 87 | NE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | 0 | o |

On the 4th at 11.30 a. The barometer has risen on the China coast, with high pressure covering N. China. Gradients moderate on the coast, slight but increasing in the China Sea. Forecast:—moderate to fresh NE winds; cloudy, probably some light rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 4th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.29 | 14 | | NNE | 2 | b |
| Tokio, | 29.94 | .. | .. | N | 4 | .. |
| Kochi, | 30.23 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.27 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.36 | 46 | 77 | NNE | 4 | cv |
| Sharp Peak, | 30.19 | 54 | 77 | ENE | 2 | cv |
| Amoy, | 30.10 | 65 | 73 | NE | 3 | o |
| Swatow, | .. | .. | .. | ESE | 2 | o |
| Canton, | . | 68 | 74 | NE | 1 | c |
| Hongkong, | 30.06 | 62 | 85 | ESE | 3 | o |
| Victoria Peak, | .. | . | .. | NE | 2 | .. |
| Gap Rock, | 30.04 | .. | .. | ENE | 4 | .. |
| Macao, | 30.06 | 65 | .. | NE | 1 | c |
| Haiphong, | 30.01 | 68 | 72 | SE | 1 | c |
| Bolinao, | 29.86 | 83 | 79 | NE | 1 | b |
| Manila, | 29.88 | 86 | 71 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | m |

5th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.45 | –1 | 55 | N | 3 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | | .. |
| Gutzlaff, | 30.35 | 46 | 84 | E | 5 | cv |
| Sharp Peak, | 30.27 | 55 | 87 | WNW | 3 | r |
| Amoy, | 30.20 | 60 | 94 | NW | 2 | og |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | 62 | 94 | NW | 1 | od |
| Hongkong, | 30.16 | 62 | 89 | E | 4 | od |
| Victoria Peak, | .. | .. | .. | E | .. | .. |
| Gap Rock, | 30.14 | .. | .. | ENE | 6 | .. |
| Macao, | 30.17 | 63 | .. | NNE | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 30.01 | 82 | 79 | SE | 2 | b |
| Manila, | 30.04 | 82 | 77 | .. | 0 | c |
| Cape S. James, | . | | .. | NNW | 3 | f |

On the 5th at 11.30 a. The barometer has fallen on the E. coast of China, risen in the extreme North. Pressure remains high over NE China with moderate gradients on the coast. Forecast:—fresh NE winds; dull, wet.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 5th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.33 | .. | .. | .. | 0 | .. |
| Kochi, | 30.27 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.23 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.19 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.22 | 46 | 100 | E | 5 | omd |
| Sharp Peak, | 30.09 | 58 | 88 | NW | 1 | ov |
| Amoy, | 30.09 | 63 | 89 | .. | 0 | or |
| Swatow, | .. | .. | .. | N | 1 | or |
| Canton, | 30.07 | 65 | 95 | E | 1 | o |
| Hongkong, | 30.08 | 63 | 91 | E | 1 | od |
| Victoria Peak, | .. | .. | .. | NNE | 3 | .. |
| Gap Rock, | 30.07 | .. | .. | NNE | 5 | .. |
| Macao, | 30.09 | 65 | .. | NNE | 1 | od |
| Haiphong, | 30.00 | 74 | 88 | ESE | 1 | c |
| Bolinao, | 29.91 | 83 | 79 | N | 1 | b |
| Manila, | 29.92 | 84 | 77 | ESE | 1 | c |
| Cape S. James, | .. | .. | .. | SE | 2 | m |

6th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | | .. |
| Gutzlaff, | 30.43 | 37 | 81 | N | 7 | cv |
| Sharp Peak, | 30.28 | 56 | 81 | NE | 5 | od |
| Amoy, | 30.24 | 62 | 94 | NE | 1 | or |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.32 | 52 | 79 | N | 2 | o |
| Hongkong, | 30.25 | 57 | 82 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | N | 6 | .. |
| Gap Rock, | 30.22 | .. | .. | N | 6 | .. |
| Macao, | 30.28 | 55 | .. | NNW | 2 | o |
| Haiphong, | 30.17 | 61 | 81 | ESE | 1 | c |
| Bolinao, | 30.00 | 82 | 91 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | o |

On the 6th at 11.30 a. The barometer has risen on the coast with high pressure covering China. In the South pressure is normal. Gradients rather steep. Forecast:—strong to fresh N winds; dull at first, then improving. Increasing monsoon in the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 6th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | | .. | .. | .. |
| Tokio, | 29.82 | .. | .. | .. | 0 | .. |
| Kochi, | 29.91 | .. | .. | SW | 4 | .. |
| Nagasaki, | 30.11 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.40 | 38 | 72 | NNW | 7 | cv |
| Sharp Peak, | 30.26 | 54 | 74 | E | 8 | o |
| Amoy, | 30.17 | 61 | 82 | NE | 2 | od |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.29 | 55 | 68 | N | 1 | c |
| Hongkong, | 30.20 | 59 | 59 | N | 2 | o |
| Victoria Peak, | .. | . | .. | NNW | 3 | .. |
| Gap Rock, | 30.17 | .. | .. | NNW | 6 | .. |
| Macao, | 30.22 | 57 | . | NW | 2 | o |
| Haiphong, | 30.17 | 65 | 72 | . | 0 | c |
| Bolinao, | 29.91 | 83 | 79 | N | 1 | o |
| Manila, | 29.92 | 84 | 77 | NE | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | m |

7th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | . | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | | .. |
| Gutzlaff, | 30.59 | 35 | 80 | NW | 4 | cm |
| Sharp Peak, | 30.51 | 53 | 57 | ENE | 5 | b |
| Amoy, | 30.44 | 54 | 80 | NE | 3 | c |
| Swatow, | . | .. | .. | . | .. | .. |
| Canton, | 30.44 | 49 | 71 | NE | 1 | c |
| Hongkong, | 30.40 | 52 | 64 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 30.38 | .. | . | NNE | 4 | .. |
| Macao, | 30.43 | 52 | .. | NNW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 30.00 | 82 | 83 | SE | 2 | b |
| Manila, | 30.04 | 79 | 84 | NE | 1 | c |
| Cape S. James, | . | | .. | NE | 3 | m |

On the 7th at 11.30 a. Anticyclonic conditions prevail over China with a further increase of pressure on the coast. In the South pressure is normal. Gradients moderate on the coast, steep in the China Sea. Forecast:—fresh or moderate N and NE winds; fair. Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 7th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.15 | 22 | | .. | 0 | b |
| Tokio, | 30.06 | .. | | NW | 6 | .. |
| Kochi, | 30.31 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.34 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.27 | .. | .. | W | 4 | .. |
| Gutzlaff, | 30.56 | 38 | 63 | NNW | 4 | c |
| Sharp Peak, | 30.43 | 49 | 64 | NE | 1 | c |
| Amoy, | 30.36 | 58 | 70 | NE | 2 | c |
| Swatow, | .. | .. | .. | NE | 2 | o |
| Canton, | 30.33 | 57 | 58 | NE | 1 | c |
| Hongkong, | 30.29 | 57 | 55 | NNE | 2 | o |
| Victoria Peak, | .. | .. | .. | NE | 1 | .. |
| Gap Rock, | 30.28 | .. | .. | NNE | 4 | .. |
| Macao, | 30.32 | 55 | | N | 1 | o |
| Haiphong, | 30.30 | 62 | 100 | ENE | .. | c |
| Bolinao, | 29.91 | 83 | 79 | N | 1 | b |
| Manila, | 29.96 | 84 | 52 | ENE | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 7 | m |

8th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.10 | 1 | 96 | NE | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.64 | 38 | 72 | NW | 4 | bm |
| Sharp Peak, | 30.61 | 50 | 72 | NNW | 3 | b |
| Amoy, | 30.55 | 52 | 86 | NE | 3 | b |
| Swatow, | .. | .. | .. | N | 2 | b |
| Canton, | 30.50 | 51 | 79 | NW | 1 | b |
| Hongkong, | 30.46 | 58 | 45 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | NNE | 4 | .. |
| Gap Rock, | 30.45 | .. | .. | N | 4 | .. |
| Macao, | | .. | .. | .. | .. | .. |
| Haiphong, | 30.39 | 60 | 75 | SSE | 1 | g |
| Bolinao, | 30.09 | 81 | 78 | SE | 2 | b |
| Manila, | 30.08 | 82 | 70 | NNE | 1 | c |
| Cape S. James, | .. | | .. | NE | 3 | c |

On the 8th at 11 30 a. The barometer has risen generally, except in the extreme North. Anticyclonic conditions continue to prevail over China, with moderate gradients on the coast and steep gradients in the China Sea. Forecasts:—moderate or fresh N and NE winds; fine. Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 8th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.07 | 23 | | W | .. | b |
| Tokio, | 30.06 | .. | | S | 4 | .. |
| Kochi, | 30.23 | .. | .. | W | 4 | .. |
| Nagasaki, | 30.34 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.38 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.60 | 41 | 66 | NNE | 4 | cm |
| Sharp Peak, | 30.49 | 52 | 50 | E | 7 | b |
| Amoy, | 30.41 | 60 | 55 | NE | 2 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 30.40 | 63 | .. | NE | 1 | b |
| Hongkong, | 30.36 | 63 | 38 | N | 2 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 30.36 | .. | .. | NE | 4 | .. |
| Macao, | 30.38 | 61 | | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.99 | 82 | 79 | N | 3 | b |
| Manila, | 30.00 | 77 | 92 | ESE | 1 | cm |
| Cape S. James, | .. | .. | .. | NE | 7 | m |

9th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.05 | 14 | 77 | NW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.64 | 35 | 90 | N | 3 | bv |
| Sharp Peak, | 30.58 | 50 | 65 | NNW | 3 | b |
| Amoy, | 30.47 | 53 | 67 | NNE | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.51 | 54 | .. | SW | 2 | c |
| Hongkong, | 30.46 | 59 | 36 | ENE | 2 | b |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.44 | .. | .. | NNE | 4 | .. |
| Macao, | 30.48 | 60 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 30.05 | 78 | 78 | S | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 2 | b |

On the 9th at 11.30 a. Barometric changes are slight. The high pressure area still covers China, with moderate gradients on the coast and steep gradients in the China Sea. Forecast:—moderate or fresh N and NE winds; fine. Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 9th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.99 | 34 | | .. | 0 | b |
| Tokio, | 30.06 | .. | | S | 2 | .. |
| Kochi, | 30.23 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.38 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.34 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.53 | 41 | 57 | NNW | 1 | bm |
| Sharp Peak, | 30.45 | 54 | 61 | E | 6 | b |
| Amoy, | 30.36 | 61 | 55 | NE | 2 | b |
| Swatow, | .. | .. | .. | ENE | 4 | b |
| Canton, | 30.37 | 64 | .. | NE | .. | c |
| Hongkong, | 30.33 | 60 | 49 | E | 2 | b |
| Victoria Peak, | .. | | .. | ENE | 1 | .. |
| Gap Rock, | 30.32 | | .. | ENE | 4 | .. |
| Macao, | 30.35 | 64 | .. | NE | 1 | b |
| Haiphong, | .. | | .. | .. | .. | .. |
| Bolinao, | 29.93 | 82 | 63 | N | 2 | b |
| Manila, | .. | | | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

10th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.30 | 4 | 72 | N | 4 | b |
| Tokio, | 30.18 | .. | .. | | 0 | .. |
| Kochi, | 30.38 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.38 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.38 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.51 | 42 | 83 | SW | 1 | cv |
| Sharp Peak, | 30.44 | 51 | 72 | NW | 3 | o |
| Amoy, | 30.41 | 53 | 67 | NW | 1 | c |
| Swatow, | | .. | .. | N | 3 | bm |
| Canton, | .. | | .. | .. | .. | .. |
| Hongkong, | 30.36 | 60 | 50 | .. | 0 | o |
| Victoria Peak, | .. | | .. | NNE | 1 | .. |
| Gap Rock, | 30.36 | | | NNE | 4 | .. |
| Macao, | 30.39 | 57 | | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 30.03 | 78 | 70 | ESE | 2 | b |
| Manila, | 30.04 | 79 | 69 | NE | 1 | b |
| Cape S. James, | .. | | .. | NE | 2 | om |

On the 10th at 11 30 a. The barometer has fallen on the China coast, risen in the extreme North. Pressure appears to be highest over Central China. Gradients rather steep but decreasing, in the China Sea Forecast:—moderate N and NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 10th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.28 | 22 | .. | N | 2 | b |
| Tokio, | 30.14 | .. | .. | SE | 4 | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | 30.34 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.34 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.42 | 43 | 68 | WSW | 1 | cv |
| Sharp Peak, | 30.35 | 55 | 62 | E | 5 | c |
| Amoy, | 30.28 | 62 | 56 | NW | 1 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 30.27 | 67 | 74 | NE | 1 | o |
| Hongkong, | 30.27 | 62 | 48 | WNW | 1 | o |
| Victoria Peak, | .. | .. | .. | N | 2 | .. |
| Gap Rock, | 30.26 | .. | .. | NNW | 4 | .. |
| Macao, | 30.28 | 64 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | | .. | .. | .. |
| Bolinao, | 29.92 | 81 | 67 | N | 1 | b |
| Manila, | 29.96 | 79 | 69 | NNE | 2 | cm |
| Cape S. James, | .. | .. | .. | NE | 6 | m |

11th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.20 | 22 | 82 | NW | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.41 | 44 | 76 | NNW | 1 | cv |
| Sharp Peak, | 30.32 | 53 | 54 | WNW | 2 | o |
| Amoy, | 30.30 | 54 | 80 | W | 1 | c |
| Swatow, | .. | .. | .. | N | 2 | bm |
| Canton, | .. | | .. | | .. | . |
| Hongkong, | 30.27 | 61 | 64 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.26 | .. | .. | ENE | 4 | .. |
| Macao, | 30.29 | 67 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.99 | 80 | 82 | SE | 1 | c |
| Manila, | 30.04 | 81 | 62 | N | 1 | c |
| Cape S. James, | | | .. | N | 2 | c |

On the 11th at 11.30 a. The barometer has fallen generally, particularly on the China coast. The highest pressure lies over Central China, with slight gradients on the coast and moderate gradients in the China Sea. Forecast:—moderate N and NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 11th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.15 | 28 | | .. | 0 | o |
| Tokio, | 30.41 | .. | | NW | 4 | .. |
| Kochi, | 30.27 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.31 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.31 | .. | .. | | 0 | .. |
| Gutzlaff, | 30.33 | 48 | 63 | | 0 | cv |
| Sharp Peak, | 30.23 | 55 | 50 | NNW | 2 | o |
| Amoy, | 30.17 | 65 | 68 | N | 1 | c |
| Swatow, | .. | .. | .. | ESE | 3 | c |
| Canton, | 30.17 | 62 | 94 | N | 1 | o |
| Hongkong, | 30.16 | 63 | 68 | WSW | 1 | o |
| Victoria Peak, | .. | | .. | NNW | 1 | .. |
| Gap Rock, | 30.16 | . | .. | N | 4 | .. |
| Macao, | 30.16 | 68 | .. | NE | 1 | c |
| Haiphong, | .. | .. | | .. | .. | .. |
| Bolinao, | 29.92 | 81 | 72 | N | 1 | c |
| Manila, | 29.92 | 81 | 69 | ENE | 1 | o |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

12th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.19 | 22 | 98 | .. | 0 | o |
| Tokio, | 30.38 | .. | .. | NW | 4 | .. |
| Kochi, | 30.34 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.39 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.34 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.36 | 48 | 78 | SE | 2 | bv |
| Sharp Peak, | 30.29 | 56 | 87 | WNW | 2 | df |
| Amoy, | 30.25 | 58 | 88 | SW | 1 | c |
| Swatow, | .. | .. | .. | | .. | .. |
| Canton, | 30.24 | 56 | .. | NW | 1 | o |
| Hongkong, | 30.24 | 65 | 61 | ESE | 2 | o |
| Victoria Peak, | .. | | .. | E | 3 | .. |
| Gap Rock, | 30.24 | | .. | NE | 3 | .. |
| Macao, | 30.26 | 59 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.97 | 80 | 78 | .. | 0 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | | | .. | NNW | 3 | o |

On the 12th at 11.20 a. The barometer continues falling slowly in China, and pressure is now highest over Japan. Gradients remain slight on the coast and moderate in the China Sea. Forecast:—moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 12th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | | | .. | .. | .. |
| Tokio, | 30.22 | .. | | N | 2 | .. |
| Kochi, | 30.27 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.31 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.23 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.28 | 54 | 80 | SE | 1 | bv |
| Sharp Peak, | 30.20 | 58 | 84 | NW | 1 | df |
| Amoy, | 30.12 | 65 | 78 | E | 2 | b |
| Swatow, | | | | ESE | 2 | b |
| Canton, | 30.10 | 68 | 56 | N | 1 | b |
| Hongkong, | 30.11 | 68 | 55 | E | 3 | b |
| Victoria Peak, | .. | | .. | E | 1 | .. |
| Gap Rock, | 30.10 | . | .. | NE | 4 | .. |
| Macao, | 30.12 | 70 | | ENE | 1 | c |
| Haiphong, | . | | | .. | .. | .. |
| Bolinao, | 29.89 | 82 | 56 | N | 1 | b |
| Manila, | 29.88 | 84 | 77 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 2 | b |

13th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.30 | 52 | 79 | ESE | 3 | cv |
| Sharp Peak, | 30.19 | 59 | 91 | .. | 0 | fr |
| Amoy, | 30.16 | 60 | 88 | SW | 2 | c |
| Swatow, | | .. | | N | 1 | cf |
| Canton, | 30.14 | 62 | 94 | | 0 | c |
| Hongkong, | 30.16 | 68 | 59 | | 0 | b |
| Victoria Peak, | .. | . | .. | ENE | 3 | .. |
| Gap Rock, | 30.15 | . | . | NNE | 3 | .. |
| Macao, | 30.18 | 69 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.92 | 80 | 78 | SE | 3 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | | .. | NE | 6 | f |

On the 12th at 11 30 a. The barometer has fallen generally. Pressure is slightly in defect over China with the highest pressure probably covering Japan. Gradients slight on the coast, moderate in the China Sea. Forecast:—moderate or light NE winds; fair.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Thursday 13th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.19 | 32 | .. | SW | 1 | c |
| Tokio, | 30.22 | .. | .. | S | 4 | .. |
| Kochi, | 30.23 | .. | .. | S | 2 | .. |
| Nagasaki, | 30.23 | .. | .. | N | 2 | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.23 | 50 | 93 | ENE | 2 | f |
| Sharp Peak, | 30.11 | 63 | 91 | .. | 0 | f |
| Amoy, | 30.07 | 58 | 64 | SE | 2 | bf |
| Swatow, | .. | .. | .. | ESE | 2 | o |
| Canton, | 30.08 | 68 | 56 | . | 0 | b |
| Hongkong, | 30.05 | 68 | 65 | ENE | 1 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.05 | .. | .. | ENE | 2 | .. |
| Macao, | 30.05 | 69 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.83 | 83 | 79 | NE | 1 | c |
| Manila, | 29.88 | 82 | 78 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | .. | .. | b |

14th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.33 | 18 | 96 | N | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.23 | 50 | 100 | ENE | 4 | fd |
| Sharp Peak, | 30.12 | 60 | 91 | .. | 0 | of |
| Amoy, | 30.07 | 62 | 89 | . | 6 | c |
| Swatow, | .. | .. | .. | NE | 2 | o |
| Canton, | 30.07 | 67 | 95 | | 0 | o |
| Hongkong, | 30.07 | 69 | 70 | ENE | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 5 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 4 | .. |
| Macao, | 30.09 | 69 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.94 | 82 | 75 | SE | 3 | b |
| Manila, | 29.96 | 82 | 77 | .. | 0 | b |
| Cape S. James, | .. | . | .. | NW | 5 | o |

On the 14th at 11 40 a. The barometer has risen in the extreme North, fallen in S. China. Pressure appears to be highest over N. China, with slight but increasing gradients on the coast. Forecast:—moderate to fresh NE winds; fair, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 14th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.28 | 40 | | N | 1 | b |
| Tokio, | 30.22 | .. | .. | E | 2 | .. |
| Kochi, | 30.23 | .. | .. | E | 2 | .. |
| Nagasaki, | 30.23 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.19 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.08 | 51 | 100 | E | 1 | df |
| Sharp Peak, | 30.00 | 63 | 91 | | 0 | of |
| Amoy, | 29.98 | 67 | 89 | SW | 1 | or |
| Swatow, | .. | .. | .. | ESE | 2 | or |
| Canton, | 30.01 | 71 | 95 | SE | 1 | o |
| Hongkong, | 29.99 | 65 | 90 | ESE | 2 | od |
| Victoria Peak, | .. | . | .. | E | 4 | .. |
| Gap Rock, | 29.97 | . | .. | NE | 4 | .. |
| Macao, | 30.00 | 67 | | NE | 1 | od |
| Haiphong, | .. | | | .. | .. | .. |
| Bolinao, | 29.80 | 87 | 80 | SE | 2 | b |
| Manila, | 29.84 | 86 | 65 | ESE | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | or |

15th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.30 | 22 | 76 | NE | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.21 | 47 | 100 | NNE | 5 | f |
| Sharp Peak, | 30.10 | 62 | 89 | .. | 0 | fr |
| Amoy, | . | .. | .. | .. | | . |
| Swatow, | .. | .. | .. | .. | 0 | of |
| Canton, | 30.04 | 67 | 79 | SE | 1 | od |
| Hongkong, | 30.04 | 68 | 93 | .. | 0 | odf |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.03 | .. | .. | N | 3 | .. |
| Macao, | 30.05 | 68 | .. | NW | 1 | om |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.95 | 81 | 78 | SE | 4 | b |
| Manila, | 29.96 | 82 | 78 | SSW | 1 | b |
| Cape S. James, | . | | .. | NW | 5 | o |

On the 15th at 11.35 a. Barometric changes are slight. Pressure remains low in S. China, the highest pressure covering N. China. Gradients slight but increasing on the coast. Forecast:—moderate to fresh NE winds; foggy with drizzling rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 15th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | | .. | .. | .. |
| Tokio, | 30.13 | .. | . | N | 2 | .. |
| Kochi, | 30.07 | .. | .. | | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | SE | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | SW | 4 | .. |
| Gutzlaff, | 30.20 | 46 | 100 | NNE | 5 | om |
| Sharp Peak, | 30.04 | 60 | 85 | NE | 1 | o |
| Amoy, | 30.03 | 67 | .. | NE | 1 | d |
| Swatow, | .. | .. | .. | NE | 1 | od |
| Canton, | 29.93 | 75 | 90 | SE | 1 | o |
| Hongkong, | 29.98 | 67 | 94 | . | 0 | odf |
| Victoria Peak, | .. | . | .. | ENE | 1 | .. |
| Gap Rock, | 29.96 | .. | .. | N | 3 | .. |
| Macao, | 29.97 | 70 | .. | NE | 1 | o |
| Haiphong, | 30.03 | 78 | 59 | ENE | .. | c |
| Bolinao, | 29.85 | 84 | 72 | N | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | m |

16th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.35 | 43 | 83 | N | 4 | cv |
| Sharp Peak, | 30.23 | 55 | 78 | ENE | 4 | r |
| Amoy, | 30.14 | 59 | 88 | NE | 2 | o |
| Swatow, | | .. | .. | NE | 2 | b |
| Canton, | 30.16 | 64 | 95 | N | 2 | c |
| Hongkong, | 30.14 | 62 | 99 | ESE | 2 | od |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.12 | .. | .. | ENE | 4 | .. |
| Macao, | 30.13 | 69 | . | N | 1 | o |
| Haiphong, | 30.10 | 64 | 96 | .. | 0 | o |
| Bolinao, | 29.96 | 81 | 83 | .. | 0 | b |
| Manila, | 29.96 | 82 | 70 | SW | 1 | b |
| Cape S. James, | . | | .. | NE | 5 | rf |

On the 16th at 11.35 a. The barometer has risen on the China coast generally, and remains steady in the South Pressure is highest in Chin , lowest, probably, over Japan. Gradients slight to moderate. Forecast:—moderate to fresh NE winds; cloudy, some drizzling rain or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 16th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.49 | 10 | .. | NW | 5 | b |
| Tokio, | 30.02 | .. | .. | N | 4 | .. |
| Kochi, | 30.07 | .. | .. | N | 8 | .. |
| Nagasaki, | 30.07 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | NE | 4 | .. |
| Gutzlaff, | 30.30 | 43 | 83 | N | 5 | m |
| Sharp Peak, | 30.10 | 56 | 81 | NE | 5 | o |
| Amoy, | 30.07 | 66 | 79 | NE | 3 | b |
| Swatow, | .. | .. | .. | E | 3 | c |
| Canton, | 30.07 | 72 | 90 | NW | 2 | c |
| Hongkong, | 30.05 | 63 | 91 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.04 | .. | .. | NE | 4 | .. |
| Macao, | 30.05 | 65 | .. | SE | 1 | c |
| Haiphong, | .. | .. | | .. | .. | .. |
| Bolinao, | 29.86 | 83 | 71 | .. | 0 | b |
| Manila, | 29.88 | 88 | 59 | SSE | 1 | c |
| Cape S. James, | .. | .. | .. | .. | . | .. |

17th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.45 | –3 | 62 | N | 6 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.43 | 42 | 83 | N | 5 | cv |
| Sharp Peak, | 30.32 | 53 | 83 | E | 5 | o |
| Amoy, | 30,24 | 57 | 81 | NE | 2 | o |
| Swatow, | .. | .. | .. | NE | 2 | o |
| Canton, | 30.25 | 59 | 88 | N | 1 | b |
| Hongkong, | 30.22 | 66 | 60 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 30.21 | .. | .. | NNE | 4 | .. |
| Macao, | 30.24 | 64 | .. | N | 1 | c |
| Haiphong, | 30.16 | 63 | 96 | S | 1 | b |
| Bolinao, | 29.95 | 82 | 83 | ESE | 2 | b |
| Manila, | .. | .. | .. | .. | . | .. |
| Cape S. James, | .. | | .. | NE | 7 | or |

On the 17th at 11.30 a. The barometer has continued to rise on the China coast with high pressure lying over N. China. Gradients slight to moderate on the coast, and becoming rather steep in the China Sea. Forecast:—moderate or fresh NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 17th January. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.37 | 14 | | N | 6 | b |
| Tokio, | 30.26 | .. | . | NE | 2 | .. |
| Kochi, | 30.15 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.11 | .. | .. | NE | 2 | .. |
| Gutzlaff, | 30.39 | 43 | 83 | N | 6 | cv |
| Sharp Peak, | 30.28 | 52 | 79 | NE | 7 | o |
| Amoy, | 30.19 | 60 | 76 | NE | 2 | b |
| Swatow, | . | .. | .. | ESE | 3 | o |
| Canton, | 30 15 | 68 | 80 | NW | 1 | b |
| Hongkong, | 30.14 | 67 | 60 | ESE | 3 | b |
| Victoria Peak, | .. | . | .. | E | 1 | .. |
| Gap Rock, | 30.12 | . | .. | ENE | 4 | .. |
| Macao, | 30.15 | 69 | .. | NE | 1 | c |
| Haiphong, | 30.09 | 69 | 75 | SE | 1 | og |
| Bolinao, | 29.88 | 85 | 72 | NE | 2 | b |
| Manila, | 29.88 | 88 | 66 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | NE | 2 | m |

18th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.21 | 6 | 70 | S | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.49 | 40 | 82 | N | 4 | cv |
| Sharp Peak, | 30.42 | 53 | 80 | .. | 0 | o |
| Amoy, | 30.40 | 56 | 81 | NE | 1 | c |
| Swatow, | | .. | .. | N | 2 | o |
| Canton, | 30.38 | 57 | 81 | NE | 1 | o |
| Hongkong, | 30.35 | 60 | 60 | NNE | 2 | o |
| Victoria Peak, | .. | . | .. | .. | .. | .. |
| Gap Rock, | 30.34 | | .. | N | 4 | .. |
| Macao, | 30.36 | 56 | . | N | 1 | o |
| Haiphong, | 30.29 | 61 | 81 | NE | 1 | r |
| Bolinao, | 30.06 | 82 | 79 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | . |
| Cape S. James, | | | .. | NE | 7 | o |

**On the 18th at 11 30 a. The barometer has fallen in the extreme North, risen in S. China. The high pressure now covers Central China. It remains slight on the coast, rather steep in the China Sea. Forecast:—moderate N winds, fine, probably some light rain. Very strong monsoon in the N. part of the China Sea.**

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 18th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 2 | | NE | .. | c |
| Tokio, | 30.18 | .. | | N | 4 | .. |
| Kochi, | 30.11 | .. | .. | | 0 | .. |
| Nagasaki, | 30.19 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.15 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.46 | 40 | 74 | N | 5 | cv |
| Sharp Peak, | 30.36 | 54 | 74 | E | 6 | o |
| Amoy, | 30.26 | 64 | 68 | NE | 1 | c |
| Swatow, | . | .. | | ENE | 2 | .. |
| Canton, | 30.28 | 63 | 94 | WNW | 1 | o |
| Hongkong, | 30.24 | 63 | 59 | NNE | 1 | od |
| Victoria Peak, | .. | | .. | NNE | 4 | .. |
| Gap Rock, | 30.21 | . | .. | N | 4 | .. |
| Macao, | 30.26 | 63 | | NNE | 1 | o |
| Haiphong, | . | | | | .. | . |
| Bolinao, | 29.91 | 83 | 75 | N | 2 | b |
| Manila, | 29.92 | 84 | 64 | NE | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 7 | om |

19th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.34 | 4 | 72 | NW | 1 | b |
| Tokio, | . | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.54 | 37 | 71 | N | 4 | cv |
| Sharp Peak, | 30.43 | 55 | .. | NE | 5 | c |
| Amoy, | 30.39 | 52 | .. | NE | 1 | c |
| Swatow, | . | .. | .. | . | .. | .. |
| Canton, | 30.46 | 51 | 86 | NE | 1 | c |
| Hongkong, | 30.38 | 53 | 73 | NNE | 1 | od |
| Victoria Peak, | .. | . | .. | NNE | 1 | .. |
| Gap Rock, | 30.36 | | .. | N | 4 | .. |
| Macao, | 30.40 | 51 | . | NNW | 1 | od |
| Haiphong, | . | | .. | .. | .. | .. |
| Bolinao, | 30.07 | 82 | 75 | E | 2 | b |
| Manila, | .. | . | . | .. | .. | . |
| Cape S. James, | . | | | NE | 6 | b |

On the 19th at 11 30 a. The barometer has risen slightly in China, and moderately in the extreme North. Pressure remains high over Central China. Gradients slight to moderate on the coast, rather steep in the China Sea. Forecast:—moderate N winds; cloudy, some light rain. Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 19th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.32 | 2 | .. | NE | 2 | o |
| Tokio, | 29.98 | .. | .. | NW | 8 | .. |
| Kochi, | 30.19 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.31 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.27 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.48 | 39 | 64 | N | 4 | cv |
| Sharp Peak, | 30.34 | 51 | 66 | NE | 2 | o |
| Amoy, | 30.26 | 58 | 94 | NE | 2 | c |
| Swatow, | .. | .. | .. | ENE | 2 | c |
| Canton, | 30.29 | 56 | 81 | WNW | 2 | o |
| Hongkong, | 30.24 | 57 | 65 | NNE | 2 | o |
| Victoria Peak, | .. | .. | .. | N | 2 | .. |
| Gap Rock, | 30.?3 | .. | .. | N | 4 | .. |
| Macao, | 30.27 | 54 | .. | NNW | 1 | o |
| Haiphong, | .. | .. | .. | | .. | |
| Bolinao, | 29.90 | 81 | 74 | NW | 3 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 7 | m |

20th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.28 | 10 | 81 | E | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff. | 30.45 | 40 | 65 | N | 3 | cv |
| Sharp Peak, | 30.33 | 49 | 71 | NW | 2 | o |
| Amoy, | 30.?9 | 55 | 74 | NE | 1 | c |
| Swatow, | .. | .. | .. | N | 2 | o |
| Canton, | 30.30 | 54 | 72 | N | 1 | c |
| Hongkong, | 30.26 | 60 | 54 | .. | 0 | b |
| Victoria Peak, | .. | .. | .. | .. | .. | .. |
| Gap Rock, | 30.25 | .. | .. | NNW | 4 | .. |
| Macao, | 30.?8 | 61 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.98 | 81 | 83 | SE | 2 | b |
| Manila, | 30.00 | 81 | 69 | .. | 0 | o |
| Cape S. James, | .. | .. | .. | NE | 5 | b |

On the 20th at 11.30 a. Pressure is still high but giving way over China. Gradients slight to moderate on the coast, rather steep, but decreasing in the China Sea. Forecast:—moderate N and NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 20th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.36 | .. | .. | N | 2 | .. |
| Kochi, | 30.27 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.31 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.27 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.35 | 43 | 68 | NNE | 1 | cv |
| Sharp Peak, | 30.21 | 54 | 70 | E | 2 | c |
| Amoy, | 30.15 | 63 | 57 | E | 1 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 30.17 | 65 | 53 | N | 1 | b |
| Hongkong, | 30.14 | 65 | 52 | WSW | 1 | b |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 30.14 | .. | .. | N | 4 | .. |
| Macao, | 30.17 | 65 | .. | N | 1 | b |
| Haiphong, | 30.12 | 73 | 94 | .. | 0 | b |
| Bolinao, | 29.88 | 82 | 67 | E | 3 | c |
| Manila, | 29.92 | 84 | 64 | ENE | 1 | c |
| Cape S. James, | .. | .. | .. | E | 5 | bm |

21st JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.40 | 45 | 76 | ENE | 1 | bv |
| Sharp Peak, | 30.32 | 52 | 79 | NW | 2 | b |
| Amoy, | 30.16 | 55 | 87 | NE | 1 | c |
| Swatow, | .. | .. | .. | N | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.21 | 61 | 66 | ENE | 4 | b |
| Victoria Peak, | .. | .. | .. | E | 5 | .. |
| Gap Rock, | 30.19 | .. | .. | ENE | 4 | .. |
| Macao, | 30.22 | 66 | .. | NW | .. | .. |
| Haiphong, | 30.14 | 62 | 100 | .. | 0 | c |
| Bolinao, | 29.97 | 80 | 74 | SE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | m |

On the 21st at 11.30 a. A further slight fall of the barometer has taken place on the China coast, and the highest pressure probably now covers Japan. Gradients slight to moderate. Forecast:—moderate to fresh NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 21st January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.14 | .. | .. | .. | 0 | .. |
| Kochi, | 30.27 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.27 | .. | .. | N | 1 | .. |
| Kagoshima, | 30.27 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.35 | 45 | 54 | ESE | 2 | c |
| Sharp Peak, | 30.21 | 56 | 65 | E | 1 | c |
| Amoy, | 30.12 | 64 | 58 | NE | 2 | b |
| Swatow, | .. | .. | .. | E | 2 | c |
| Canton, | 30.10 | 68 | 70 | SE | 1 | c |
| Hongkong, | 30.10 | 61 | 63 | E | 4 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.09 | .. | .. | ENE | 5 | .. |
| Macao, | 30.10 | 55 | .. | E | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.89 | 82 | 79 | N | 2 | b |
| Manila, | 29.92 | 82 | 70 | WSW | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 7 | om |

22nd JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.22 | .. | .. | NW | 4 | .. |
| Kochi, | 30.31 | .. | .. | NW | 2 | .. |
| Nagasaki, | 30.31 | .. | .. | | 0 | .. |
| Kagoshima, | 30.27 | .. | .. | NW | 2 | .. |
| Gutzlaff, | 30.29 | 48 | 93 | NE | 4 | cv |
| Sharp Peak, | 30.23 | 54 | 80 | W | 2 | r |
| Amoy, | 30.18 | 56 | 94 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.17 | 63 | 73 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 30.15 | .. | .. | ENE | 3 | .. |
| Macao, | 30.18 | 67 | .. | NE | 1 | c |
| Haiphong, | 30.12 | 64 | 94 | | 0 | g |
| Bolinao, | 29.97 | 80 | 82 | E | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | | .. | NE | 5 | o |

On the 22nd at 11.30 a. The barometer has fallen generally, except in the South. Pressure is highest between China and Japan. Gradients are slight. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 22nd January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.22 | .. | .. | NW | 6 | .. |
| Kochi, | 30.19 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.19 | .. | .. | SE | 2 | .. |
| Kagoshima, | 30.19 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.24 | 47 | 93 | NE | 4 | cm |
| Sharp Peak, | 30.11 | 58 | 73 | .. | 0 | c |
| Amoy, | 30.12 | 66 | 95 | SE | 3 | c |
| Swatow, | .. | .. | . | ESE | 2 | b |
| Canton, | 30.09 | 74 | 86 | SE | 1 | b |
| Hongkong, | 30.06 | 65 | 71 | E | 1 | b |
| Victoria Peak, | .. | .. | .. | NE | 1 | .. |
| Gap Rock, | 30.06 | .. | .. | NE | 4 | .. |
| Macao, | 30.07 | 68 | .. | SE | 1 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.89 | 83 | 79 | N | 1 | b |
| Manila, | 29.92 | 82 | 70 | E | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 2 | b |

23rd JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | . | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | | .. | .. |
| Gutzlaff, | 30.36 | 43 | 75 | NNE | 6 | cv |
| Sharp Peak, | 30.24 | 54 | 80 | E | 5 | o |
| Amoy, | 30.20 | 60 | 88 | NE | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.19 | 59 | 94 | NE | 2 | c |
| Hongkong, | 30.14 | 66 | 73 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 30.13 | .. | .. | ENE | 4 | .. |
| Macao, | 30.15 | 69 | .. | WNW | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.95 | 81 | 83 | SE | 1 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | c |

On the 23rd at 11.35 a. The barometer has risen moderately in the North, fallen slightly in the South. Pressure is highest over N. China. Gradients have increased and are moderate on the coast. Forecast:—NE winds, freshening; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 23rd January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.18 | .. | .. | NW | 6 | .. |
| Kochi, | 29.95 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.28 | 42 | 75 | N | .. | cv |
| Sharp Peak, | 30.14 | 53 | 76 | E | 6 | o |
| Amoy, | 30.09 | 65 | 63 | NE | 1 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 30.05 | 57 | 81 | NE | 3 | c |
| Hongkong, | 30.06 | 68 | 65 | WSW | 1 | o |
| Victoria Peak, | .. | .. | .. | WSW | 3 | .. |
| Gap Rock, | 30.06 | .. | .. | NNW | 4 | .. |
| Macao, | 30.06 | 68 | .. | NW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.85 | 82 | 79 | N | 3 | b |
| Manila, | 29.84 | 88 | 65 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

24th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | NW | 6 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.91 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.91 | .. | .. | NW | 2 | .. |
| Gutzlaff, | 30.28 | 36 | 70 | NNW | 6 | cv |
| Sharp Peak, | 30.26 | 52 | 78 | .. | 0 | c |
| Amoy, | 30.27 | 51 | 72 | NNE | 2 | c |
| Swatow, | .. | .. | .. | NNW | 3 | b |
| Canton, | 30.33 | 47 | 77 | NE | 2 | c |
| Hongkong, | 30.28 | 53 | 42 | NNE | 4 | b |
| Victoria Peak, | .. | .. | .. | N | 3 | .. |
| Gap Rock, | 30.26 | .. | .. | NNW | 6 | .. |
| Macao, | 30.31 | 55 | .. | N | 2 | c |
| Haiphong, | 30.30 | 58 | 64 | E | 1 | c |
| Bolinao, | 29.97 | 81 | 74 | NW | 5 | b |
| Manila, | 29.92 | 84 | 64 | SW | 1 | b |
| Cape S. James, | .. | .. | .. | NNE | 3 | m |

On the 24th at 11 35 a. The barometer has risen in S. China, fallen over Japan. High pressure covers Central China, and a low area is situated in SW. Japan. Gradients are rather steep off the coast and in the China Sea. Forecast:—strong to fresh N winds; fine. Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 24th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.07 | .. | .. | E | .. | b |
| Tokio, | 29.98 | .. | .. | NW | 4 | .. |
| Kochi, | 29.83 | .. | .. | NW | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.83 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.24 | 40 | 48 | NNW | 7 | cv |
| Sharp Peak, | 30.21 | 53 | 70 | ESE | 2 | c |
| Amoy, | 30.14 | 60 | 60 | NE | 2 | c |
| Swatow, | .. | .. | .. | N | 2 | b |
| Canton, | 30.28 | 59 | 48 | E | 3 | b |
| Hongkong, | 30.26 | 62 | 56 | NNE | 3 | b |
| Victoria Peak, | .. | .. | .. | N | 6 | .. |
| Gap Rock, | 30.17 | .. | .. | NNW | 6 | .. |
| Macao, | 30.21 | 60 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.88 | 78 | 78 | N | 8 | c |
| Manila, | 29.80 | 84 | 64 | NW | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | b |

25th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.20 | 10 | 77 | N | 2 | b |
| Tokio, | 29.71 | .. | .. | NW | 6 | .. |
| Kochi, | 29.72 | .. | .. | NW | 4 | .. |
| Nagasaki, | 29.95 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.36 | 36 | 70 | NW | 6 | bv |
| Sharp Peak, | 30.35 | 51 | 55 | W | 1 | b |
| Amoy, | 30.30 | 49 | 78 | N | 2 | b |
| Swatow, | .. | .. | .. | N | 3 | b |
| Canton, | 30.34 | 43 | 21 | NE | 1 | b |
| Hongkong, | 30.32 | 53 | 21 | NNE | 4 | b |
| Victoria Peak, | .. | .. | .. | NNE | 3 | .. |
| Gap Rock, | 30.30 | .. | .. | N | 5 | .. |
| Macao, | 30.34 | 55 | .. | NNE | 1 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.97 | 76 | 82 | N | 5 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | m |

On the 25th at 11.25 a. The barometer has risen slightly on the China coast, fallen considerably in E. Japan. Pressure remains high over Central China, and the low area is covering E. Japan Gradients rather steep off the coast and in the China Sea. Forecast:—fresh N winds; fine Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday, 25th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.21 | 24 | .. | N | 4 | b |
| Tokio, | 29.55 | .. | .. | N | 6 | .. |
| Kochi, | 29.76 | .. | .. | N | 8 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 8 | .. |
| Kagoshima, | 29.87 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.34 | 42 | | N | 6 | cv |
| Sharp Peak, | 30.27 | 51 | 52 | E | 3 | b |
| Amoy, | 30.21 | 58 | 47 | E | 2 | b |
| Swatow, | .. | .. | . | ESE | 3 | b |
| Canton, | 30 22 | 61 | 45 | NE | 2 | b |
| Hongkong, | 30.26 | 59 | 14 | NE | 2 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 30.:0 | .. | .. | NE | 4 | .. |
| Macao, | 30.22 | 60 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.83 | 78 | 82 | NE | 3 | b |
| Manila, | 29.84 | 82 | 63 | WNW | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

26th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.29 | 8 | 76 | NE | 2 | f |
| Tokio, | .. | .. | .. | .. | | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | | .. | .. |
| Gutzlaff, | 30.45 | 39 | 82 | NNE | 1 | cv |
| Sharp Peak, | 30.40 | 52 | 70 | NNW | 3 | b |
| Amoy, | 30.35 | 51 | 59 | N | 3 | c |
| Swatow, | . | .. | . | E | 2 | b |
| Canton, | 30.31 | 48 | 71 | ENE | 1 | b |
| Hongkong, | 30.31 | 58 | 41 | NE | 3 | b |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 30.28 | .. | .. | ENE | 5 | .. |
| Macao, | 30.32 | 60 | .. | N | 1 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 30.02 | 74 | 59 | SE | 4 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | . | . | .. | NE | 6 | b |

On the 26th at 11 35 a. The barometer has risen in the North, and is little changed elsewhere. The highest pressure seems to be covering the E. coast of China Gradients slight to moderate on the coast, rather steep in the China Sea. Forecast:—fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 26th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.26 | 33 | .. | N | 2 | b |
| Tokio, | 30.02 | .. | .. | NW | 6 | .. |
| Kochi, | 30 23 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.31 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30,27 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.41 | 45 | 68 | S | 1 | bv |
| Sharp Peak, | 30.30 | 57 | 60 | NE | 3 | b |
| Amoy, | 30.29 | 64 | 58 | NNE | 2 | b |
| Swatow, | .. | .. | .. | NE | 4 | b |
| Canton, | 30.26 | 65 | 53 | N | 1 | b |
| Hongkong, | 30.24 | 60 | 44 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.22 | .. | .. | ENE | 5 | .. |
| Macao, | 30.25 | 55 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.92 | 81 | 83 | SSE | 1 | b |
| Manila, | 29.96 | 79 | 48 | ENE | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | b |

27th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.13 | 14 | 85 | .. | 0 | m |
| Tokio, | .. | .. | .. | .. | | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.41 | 43 | 75 | WNW | 5 | cv |
| Sharp Peak, | 30.36 | 57 | 65 | .. | 0 | b |
| Amoy, | 30.38 | 52 | 70 | WSW | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.39 | 55 | 68 | .. | .. | b |
| Hongkong, | 30.35 | 65 | 35 | N | 1 | b |
| Victoria Peak, | .. | .. | .. | NE | 2 | .. |
| Gap Rock, | 30.32 | .. | .. | NNE | 4 | .. |
| Macao, | 30.35 | 68 | .. | N | 1 | bf |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 30.08 | 77 | 69 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 2 | m |

On the 27th at 11.30 a. The barometer has fallen moderately in the extreme North, risen slightly in the South Pressure is highest over Central China. Gradients slight to moderate on the coast, rather steep in the China Sea. Forecast:—moderate or fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 27th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | | . | .. |
| Tokio, | 30.30 | .. | .. | NE | 2 | .. |
| Kochi, | 30 27 | .. | .. | NE | 2 | .. |
| Nagasaki, | 30.19 | .. | .. | W | 4 | .. |
| Kagoshima, | 30.27 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.37 | 49 | 57 | NW | 6 | cm |
| Sharp Peak, | 30.30 | 58 | 72 | E | 1 | b |
| Amoy, | 30.29 | 64 | 63 | SE | 2 | b |
| Swatow, | .. | .. | .. | E | 2 | b |
| Canton, | 30.31 | 71 | 45 | N | 1 | b |
| Hongkong, | 30.26 | 71 | 26 | NW | 2 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 30.27 | .. | .. | N | 4 | .. |
| Macao, | 30.29 | 72 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.99 | 79 | 54 | N | 1 | b |
| Manila, | 30.00 | 86 | 53 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 6 | bm |

28th JANUARY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.59 | 34 | 60 | NNW | 7 | bm |
| Sharp Peak, | 30.55 | 54 | 68 | E | 4 | bm |
| Amoy, | 30.46 | 55 | 62 | NE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.45 | 55 | 62 | NE | 2 | b |
| Hongkong, | 30.41 | 59 | 18 | NNE | 4 | b |
| Victoria Peak, | .. | .. | .. | NNE | 7 | .. |
| Gap Rock, | 30.39 | .. | .. | NNW | 5 | .. |
| Macao, | 30.45 | 60 | .. | NNW | 2 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 30.08 | 71 | 81 | NE | 3 | c |
| Manila, | 30.04 | 79 | 69 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |

On the 28th at 11.30 a. The barometer has risen on the China coast generally, particularly in the North. An anticyclone covers China and gradients are rather steep off the coast and in the China Sea. Forecast:—fresh N and NE winds; fine. Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Friday 28th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | | .. | .. |
| Tokio, | 29.63 | .. | .. | NW | 4 | .. |
| Kochi, | 29.91 | .. | .. | NW | 6 | .. |
| Nagasaki, | 30.15 | .. | .. | NW | 6 | .. |
| Kagoshima, | 30.11 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.60 | 38 | 81 | NNW | 7 | cm |
| Sharp Peak, | 30.45 | 54 | 49 | E | 7 | b |
| Amoy, | 30.37 | 61 | 55 | NE | 3 | b |
| Swatow, | .. | .. | .. | E | 3 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.32 | 65 | 16 | NNE | 3 | b |
| Victoria Peak, | .. | .. | .. | NNE | 2 | .. |
| Gap Rock, | 30.31 | .. | .. | N | 4 | .. |
| Macao, | 30.34 | 65 | .. | N | 1 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.94 | 79 | 70 | NE | 1 | b |
| Manila, | 29.96 | 81 | 56 | NE | 2 | c |
| Cape S. James, | .. | .. | .. | SW | 3 | b |

29th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | W | 6 | .. |
| Kochi, | 30.31 | .. | .. | .. | .. | .. |
| Nagasaki, | 30.38 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30 38 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.56 | 38 | 91 | NNE | 3 | cv |
| Sharp Peak, | 30.49 | 49 | 54 | E | 7 | b |
| Amoy, | 30.42 | 49 | 57 | NNE | 4 | b |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | 30.40 | 49 | 54 | NE | 1 | b |
| Hongkong, | 30.39 | 57 | 38 | ENE | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.35 | .. | .. | NNE | 5 | .. |
| Macao, | 30.40 | 61 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 30.40 | 79 | 61 | SE | 2 | b |
| Manila, | .. | .. | | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NW | 2 | m |

On the 29th at 11.40 a. The barometer has fallen slightly on the China coast, risen quickly in Japan. High pressure still covers China and extends also over W. Japan. Gradients moderate on the coast, rather steep in the China Sea. Forecast:—fresh NE winds; fine. Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 29th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.97 | 31 | .. | E | 2 | b |
| Tokio, | 30.06 | .. | .. | N | 8 | .. |
| Kochi, | 30.23 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.31 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.31 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.44 | 41 | 92 | NNW | 1 | cv |
| Sharp Peak, | 30.34 | 55 | 52 | N | 3 | c |
| Amoy, | 30.29 | 59 | 48 | ENE | 3 | b |
| Swatow, | .. | .. | .. | E | 3 | b |
| Canton, | 30.26 | 64 | 55 | NNW | 1 | b |
| Hongkong, | 30.26 | 59 | 43 | ENE | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 4 | .. |
| Gap Rock, | 30.23 | .. | .. | ENE | 5 | .. |
| Macao, | 30.28 | 62 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.93 | 79 | 70 | N | 1 | c |
| Manila, | 29.96 | 75 | 67 | NNE | 2 | o |
| Cape S. James, | .. | .. | .. | S | 3 | m |

30th JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.99 | 16 | 75 | N | 2 | c |
| Tokio, | 30.06 | .. | .. | .. | 0 | .. |
| Kochi, | 30.19 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.23 | .. | .. | SE | 6 | .. |
| Kagoshima, | 30.27 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.26 | 45 | 92 | SSW | 2 | cv |
| Sharp Peak, | 30.21 | 54 | 61 | .. | 0 | cm |
| Amoy, | 30.21 | 50 | 86 | NE | 2 | o |
| Swatow, | .. | .. | .. | N | 2 | b |
| Canton, | 30.22 | 51 | 79 | N | 1 | b |
| Hongkong, | 30.20 | 60 | 43 | .. | 0 | .. |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 30.20 | .. | .. | NE | 4 | .. |
| Macao, | 30.20 | 65 | .. | NW | 1 | b |
| Haiphong, | 30.21 | 58 | 85 | | 0 | c |
| Bolinao, | 29.98 | 78 | 86 | SE | 2 | b |
| Manila, | 29.96 | 77 | 68 | WSW | 1 | c |
| Cape S. James, | . | .. | .. | N | 3 | m |

On the 30th at 11.45 a. The barometer has fallen generally, particularly over China. Probably a depression exists in N. China. Gradients slight on the coast, moderate in the China Sea. Forecast:—moderate or light NE and N. winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 30th January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.96 | 29 | .. | N | 1 | b |
| Tokio, | 29.94 | .. | .. | S | 2 | .. |
| Kochi, | 30.11 | .. | .. | E | 2 | .. |
| Nagasaki, | 30.15 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.21 | 48 | 98 | WSW | 1 | cv |
| Sharp Peak, | 30.09 | 55 | 68 | ESE | 1 | b |
| Amoy, | 30.07 | 60 | 65 | NE | 2 | c |
| Swatow, | .. | .. | .. | E | 2 | b |
| Canton, | 30.08 | 68 | 56 | NNE | 1 | b |
| Hongkong, | 30.08 | 62 | 44 | .. | 0 | b |
| Victoria Peak, | .. | .. | .. | S | 2 | .. |
| Gap Rock, | 30.06 | .. | .. | NNE | 2 | .. |
| Macao, | 30.08 | 64 | .. | SSE | 1 | b |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.86 | 80 | 66 | NE | 1 | c |
| Manila, | 29.88 | 81 | 69 | W | 1 | c |
| Cape S. James, | .. | .. | .. | .. | .. | |

31st JANUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.05 | 9 | 98 | N | 1 | b |
| Tokio, | 30.02 | .. | .. | .. | 0 | .. |
| Kochi, | 30.19 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.19 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.15 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.25 | 43 | 100 | ENE | 3 | bm |
| Sharp Peak, | 30.20 | 57 | 73 | W | 2 | bm |
| Amoy, | 30.21 | 53 | 86 | WSW | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.14 | 54 | 87 | NE | 1 | b |
| Hongkong, | 30.16 | 62 | 59 | ESE | 2 | b |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.14 | .. | .. | ENE | 4 | .. |
| Macao, | 30.16 | 67 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.95 | 78 | 82 | SE | 1 | c |
| Manila, | .. | .. | | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | m |

On the 31st at 11 35 a. The barometer has fallen slightly in Japan. and on the S. coast of China, and is inclined to rise on the E. coast. Pressure seems to be highest over N. China, and lowest in the NE part of the Sea of Japan. Gradients slight on the coast, moderate in the China Sea. Forecast;—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 31st January, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

31st JANUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.00 | 38 | .. | .. | 0 | b |
| Tokio, | 29.98 | .. | .. | S | 2 | .. |
| Kochi, | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.15 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.11 | .. | .. | W | 2 | .. |
| Gutzlaff, | 30.25 | 45 | 61 | NNE | 2 | cv |
| Sharp Peak, | 30.12 | 61 | 71 | ENE | 1 | b |
| Amoy, | 30.10 | 59 | 65 | ENE | 2 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 30.05 | 72 | 62 | .. | 0 | b |
| Hongkong, | 30.06 | 66 | 45 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 3 | .. |
| Macao, | 30.07 | 67 | .. | SE | 1 | b |
| Haiphong, | . | .. | .. | | .. | .. |
| Bolinao, | 29.90 | 81 | 71 | N | 2 | b |
| Manila, | 29.92 | 82 | 70 | SSE | 1 | o |
| Cape S. James, | .. | .. | .. | ENE | 6 | m |

1st FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.14 | 20 | 58 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | . | .. | .. |
| Kagoshima, | . | .. | .. | . | | .. |
| Gutzlaff, | 30.40 | 46 | 92 | NE | 3 | cv |
| Sharp Peak, | 30.28 | 57 | 78 | NNW | 3 | o |
| Amoy, | 30.23 | 58 | 88 | SW | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.13 | 58 | 81 | . | 0 | b |
| Hongkong, | 30.18 | 65 | 56 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | E | 6 | .. |
| Gap Rock, | 30.16 | .. | .. | ENE | 4 | .. |
| Macao, | 30.19 | 71 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Bolinao, | 29.97 | 78 | 82 | SE | 1 | b |
| Manila, | 30.00 | 81 | 77 | WSW | 1 | o |
| Cape S. James, | . | | .. | NE | 5 | m |

On the 1st at 11 30 a. The barometer has risen in the North, and is little changed in the South. Pressure is highest over N. China. Gradients moderate on the coast and in the China Sea. Forecast:—fresh NE winds; fair.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Tuesday 1st February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.19 | 40 | .. | N | .. | b |
| Tokio, | 30.06 | .. | .. | N | 4 | .. |
| Kochi, | 30.15 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.27 | .. | .. | NW | 2 | .. |
| Kagoshima, | 30.23 | .. | .. | NW | 2 | .. |
| Gutzlaff, | 30.36 | 47 | 100 | NE | 3 | cv |
| Sharp Peak, | 30.21 | 58 | 73 | NE | 4 | o |
| Amoy, | 30.15 | 65 | 73 | NE | 3 | o |
| Swatow, | .. | .. | .. | ESE | 4 | o |
| Canton, | 30.11 | 74 | 68 | W | 1 | b |
| Hongkong, | 30.09 | 66 | 72 | E | 5 | c |
| Victoria Peak, | .. | .. | .. | E | 7 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 4 | .. |
| Macao, | 30.09 | 70 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.90 | 83 | 71 | N | 3 | b |
| Manila, | 29.92 | 82 | 70 | ENE | 1 | cr |
| Cape S. James, | .. | .. | .. | NE | 5 | b |

2nd FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.42 | 21 | 64 | N | .. | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.42 | 49 | 93 | E | 1 | cv |
| Sharp Peak, | 30.21 | 57 | 81 | NNW | 3 | o |
| Amoy, | .. | .. | .. | | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | | .. | .. | .. |
| Hongkong, | 30.11 | 62 | 93 | E | 2 | od |
| Victoria Peak, | .. | .. | | E | 4 | .. |
| Gap Rock, | 30.07 | .. | | ENE | 5 | .. |
| Macao, | 30.11 | 65 | .. | NNW | 1 | od |
| Haiphong, | 30.06 | 66 | 96 | S | 1 | b |
| Bolinao, | 29.96 | 82 | 67 | SE | 1 | b |
| Manila, | 29.96 | 81 | 69 | W | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 5 | c |

On the 2nd at 11.40 a. The barometer has risen in the North, fallen in the South. Pressure is high over NE China, and in defect in S China. Gradients moderate on the coast, slight in the China Sea. Forecast:—fresh or strong NE winds; dull, rainy.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 2nd February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.14 | .. | .. | NW | 8 | .. |
| Kochi, | 30.27 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.31 | .. | .. | NW | 4 | .. |
| Kagoshima, | 30.27 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.32 | 52 | 100 | E | 1 | cv |
| Sharp Peak, | 30.10 | 67 | 94 | WNW | 1 | rf |
| Amoy, | 30.04 | 64 | 84 | SW | 1 | o |
| Swatow, | .. | .. | .. | E | 1 | o |
| Canton, | 29.96 | 65 | 100 | .. | 0 | or |
| Hongkong, | 30.00 | 63 | 94 | .. | 0 | odf |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 29.97 | .. | .. | NNE | 4 | .. |
| Macao, | 30.01 | 64 | .. | SE | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.85 | 81 | 78 | NE | 2 | b |
| Manila, | 29.88 | 82 | 71 | NNE | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

3rd FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.41 | .. | .. | N | 2 | .. |
| Kochi, | 30.42 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.34 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.38 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 30.21 | 51 | 100 | SE | 5 | omd |
| Sharp Peak, | 30.07 | 59 | 94 | WNW | 2 | r |
| Amoy, | 30.04 | 62 | 89 | .. | .. | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.07 | 64 | 95 | .. | 0 | od |
| Hongkong, | 30.06 | 66 | 94 | .. | 0 | of |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.04 | .. | .. | NNW | 3 | .. |
| Macao, | 30.06 | 65 | .. | NW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.92 | 80 | 70 | SE | 1 | b |
| Manila, | 29.96 | 81 | 77 | WNW | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

On the 3rd at 11.35 a. The barometer has fallen considerably on the E coast of China, risen in Japan. Pressure is high in Japan, low over Central and Southern China. Gradients slight in the South, moderate in the North. Forecast:—light to moderate N and NE winds; dull, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 3rd February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.33 | .. | .. | S | 4 | .. |
| Kochi, | 30.34 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.27 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.27 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.07 | 52 | 93 | SE | 6 | bm |
| Sharp Peak, | 30.01 | 61 | 73 | .. | 0 | f |
| Amoy, | 29.91 | 64 | 95 | .. | 0 | rf |
| Swatow, | .. | .. | .. | ESE | 2 | o |
| Canton, | 29.98 | 76 | 55 | NW | 1 | c |
| Hongkong, | 29.99 | 71 | 83 | .. | 0 | of |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 29.98 | .. | .. | NW | 3 | .. |
| Macao, | 29.98 | 72 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.85 | 84 | 60 | N | 1 | b |
| Manila, | 29.84 | 86 | 65 | W | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

4th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.14 | .. | .. | NW | 2 | .. |
| Kochi, | 30.19 | .. | .. | W | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | E | 6 | .. |
| Kagoshima, | 30.15 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.18 | 44 | 92 | NW | 4 | cv |
| Sharp Peak, | 30.10 | 59 | 94 | .. | 0 | f |
| Amoy, | 30.08 | 63 | 94 | .. | 0 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.07 | 63 | 94 | .. | 0 | od |
| Hongkong, | 30.10 | 68 | 83 | E | 1 | c |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.08 | .. | .. | NE | 3 | .. |
| Macao, | 30.10 | 74 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.97 | 81 | 78 | NE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

On the 4th at 11.35 a. The barometer has fallen considerably in Japan, and is inclined to rise on the China coast. Pressure is highest over Central China, lowest in a depression moving Eastwards between China and Japan. Gradients slight but increasing. Forecast:—light to moderate NE winds; mostly fair, but some fog or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 4th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | S | 2 | .. |
| Kochi, | 30.19 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.99 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.03 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.15 | 45 | 92 | NW | 5 | cv |
| Sharp Peak, | 30.07 | 59 | 91 | E | 1 | f |
| Amoy, | 29.99 | 67 | 84 | SE | 3 | c |
| Swatow, | .. | .. | .. | E | 2 | cf |
| Canton, | 30.00 | 77 | 77 | NW | 1 | c |
| Hongkong, | 30.00 | 73 | 76 | .. | 0 | b |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 30.01 | .. | .. | N | 1 | .. |
| Macao, | 30.02 | 74 | .. | ENE | 1 | c |
| Haiphong, | 30.00 | 72 | 88 | S | 1 | .. |
| Bolinao, | 29.88 | 83 | 79 | N | 2 | b |
| Manila, | 29.88 | 86 | 71 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | bm |

5th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.25 | 43 | 83 | NW | 4 | cm |
| Sharp Peak, | 30.18 | 57 | 87 | E | 4 | om |
| Amoy, | 30.10 | 61 | 94 | SE | 1 | c |
| Swatow, | .. | .. | .. | ESE | 2 | og |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.14 | 66 | 86 | SE | 1 | o |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.12 | .. | .. | NNE | 3 | .. |
| Macao, | 30.13 | 68 | .. | NNW | 1 | c |
| Haiphong, | 30.07 | 69 | 97 | .. | 0 | or |
| Bolinao, | 29.97 | 81 | 78 | SE | 1 | b |
| Manila, | 30.00 | 82 | 70 | ESE | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 7 | f |

On the 5th at 11.30 a. The barometer has risen on the China coast, moderately in the North and slightly in the South. Pressure is highest in Central China, lowest over Japan. Gradients continue slight. Forecast:—moderate NE winds; dull, some drizzling rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 5th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th FEBRUARY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.98 | 33 | .. | NW | 3 | c |
| Tokio, | 29.78 | .. | .. | NE | 2 | .. |
| Kochi, | 29.75 | .. | .. | W | 6 | .. |
| Nagasaki, | 29.95 | .. | .. | NE | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.22 | 43 | 83 | N | 4 | ev |
| Sharp Peak, | 30.13 | 58 | 85 | E | 4 | g |
| Amoy, | 30.05 | 63 | 94 | SSW | 1 | c |
| Swatow, | | .. | | ESE | 2 | o |
| Canton, | 30.05 | 71 | 10 | N | 1 | o |
| Hongkong, | 30.08 | 66 | 90 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 30.08 | .. | .. | NE | 4 | .. |
| Macao, | 30.09 | 72 | .. | E | 1 | c |
| Haiphong, | .. | . | .. | .. | .. | .. |
| Bolinao, | 29.91 | 83 | 75 | NW | 2 | b |
| Manila, | 29.92 | 86 | 58 | NW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 7 | bm |

6th FEBRUARY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.07 | 17 | 88 | N | 2 | b |
| Tokio, | 29.71 | .. | .. | .. | 0 | .. |
| Kochi, | 29.87 | .. | .. | N | 6 | .. |
| Nagasaki, | 29.95 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.99 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.27 | 58 | 100 | NNW | 4 | cm |
| Sharp Peak, | 30.20 | 53 | 80 | E | 6 | r |
| Amoy, | 30.15 | 59 | 88 | ENE | 3 | d |
| Swatow, | .. | .. | .. | | .. | .. |
| Canton, | 30.15 | 61 | 94 | NE | 1 | o |
| Hongkong, | 30.13 | 64 | 85 | ESE | 2 | c |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.10 | .. | .. | NE | 3 | .. |
| Macao, | 30.12 | 68 | .. | NE | 1 | o |
| Haiphong, | | .. | .. | .. | .. | . |
| Bolinao, | 29.93 | 80 | 70 | SE | 2 | b |
| Manila, | 30.00 | 79 | 77 | W | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | m |

**On the 6th at 11.35 a. The barometer has fallen in E. Japan, and is little changed elsewhere. Pressure is highest over Central China, lowest in a depression covering E. Japan. Gradients slight to moderate. Forecast:—moderate or fresh NE winds; cloudy, misty.**

F. G. FIGG,

*Fire Assistant.*

HONGKONG OBSERVATORY, Sunday 6th February, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

6th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.09 | 30 | .. | N | 2 | c |
| Tokio, | 29.67 | .. | .. | S | 4 | .. |
| Kochi, | 29.83 | .. | .. | N | 4 | .. |
| Nagasaki, | 29.91 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.24 | 42 | 92 | N | 3 | cv |
| Sharp Peak, | 30.15 | 53 | 80 | ENE | 5 | o |
| Amoy, | 30.09 | 60 | 82 | NE | 2 | o |
| Swatow, | .. | .. | .. | E | 3 | o |
| Canton, | 30.05 | 63 | 89 | NE | 2 | o |
| Hongkong, | 30.03 | 64 | 90 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | .. | .. | .. |
| Gap Rock, | 30.01 | .. | .. | ENE | 4 | .. |
| Macao, | 30.03 | 64 | .. | NW | 1 | od |
| Haiphong, | 30.04 | 72 | 80 | S | 1 | or |
| Bolinao, | 29.84 | 86 | 61 | NW | 2 | b |
| Manila, | 29.88 | 86 | 47 | E | 2 | b |
| Cape S. James, | .. | .. | .. | .. | .. | . |

7th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.09 | 14 | 87 | N | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.30 | 40 | 91 | N | 3 | cv |
| Sharp Peak, | 30.24 | 52 | 79 | NE | 3 | o |
| Amoy, | 30.21 | 55 | 87 | NE | 3 | o |
| Swatow, | .. | .. | .. | ENE | 3 | d |
| Canton, | | .. | .. | .. | .. | .. |
| Hongkong, | 30.13 | 64 | 83 | E | 4 | c |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 30.11 | .. | .. | ENE | 4 | .. |
| Macao, | | .. | .. | .. | .. | .. |
| Haiphong, | 30.07 | 68 | 100 | SE | 3 | o |
| Bolinao, | 29.97 | 80 | 70 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | . | .. | NE | 7 | b |

On the 7th at 11.25 a. Barometric changes are unimportant. Pressure remains highest over Central China with slight to moderate gradients on the coast and in the China Sea. Forecast:—fresh NE winds; cloudy, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 7th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.05 | 27 | .. | NNW | 1 | c |
| Tokio, | 29.90 | .. | .. | N | 4 | .. |
| Kochi, | 29.95 | .. | .. | S | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.26 | 42 | 100 | N | 1 | cv |
| Sharp Peak, | 30.16 | 53 | 67 | E | 4 | o |
| Amoy, | 30.14 | 60 | 76 | NE | 2 | c |
| Swatow, | .. | .. | .. | E | 2 | o |
| Canton, | 30.07 | 60 | 88 | ENE | 2 | od |
| Hongkong, | 30.07 | 63 | 78 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 3 | .. |
| Gap Rock, | 30.04 | .. | .. | ENE | 4 | .. |
| Macao, | 30.08 | 68 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.87 | 83 | 71 | N | 1 | b |
| Manila, | 29.88 | 86 | 58 | W | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | bm |

8th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.08 | 10 | 85 | NNW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.34 | 42 | 92 | NNE | 3 | b |
| Sharp Peak, | 30.26 | 50 | 86 | NE | 5 | o |
| Amoy, | 30.23 | 56 | 81 | NE | 2 | o |
| Swatow, | .. | .. | .. | ENE | 1 | o |
| Canton, | 30.16 | 57 | 87 | NE | 1 | od |
| Hongkong, | 30.14 | 63 | 76 | ENE | 4 | c |
| Victoria Peak, | .. | .. | .. | ENE | 5 | .. |
| Gap Rock, | 30.13 | .. | .. | ENE | 5 | .. |
| Macao, | 30.15 | 69 | .. | ENE | 1 | c |
| Haiphong, | | .. | .. | .. | .. | |
| Bolinao, | 29.96 | 81 | 78 | SE | 3 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | | | .. | NE | 6 | m |

On the 8th at 11.35 a. Barometric changes are unimportant. Pressure is highest over Central China with slight to moderate gradients on the coast and in the China Sea. Forecast:—fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 8th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.14 | 29 | .. | NW | 1 | b |
| Tokio, | 29.98 | .. | .. | NE | 4 | .. |
| Kochi, | 29.99 | .. | .. | NW | 6 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.34 | .. | .. | NNE | 3 | cv |
| Sharp Peak, | 30.20 | 51 | 76 | NNW | 2 | o |
| Amoy, | 30.12 | 60 | 76 | NE | 2 | c |
| Swatow, | .. | .. | .. | ENE | 2 | o |
| Canton, | 30.07 | 63 | 89 | W | 1 | od |
| Hongkong, | 30.07 | 65 | 73 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 30.05 | .. | .. | ENE | 4 | .. |
| Macao, | 30.07 | 71 | .. | E | 1 | c |
| Haiphong, | .. | .. | .. | .. | . | .. |
| Bolinao, | 29.88 | 81 | 78 | N | 3 | b |
| Manila, | 29.88 | 88 | 59 | SE | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 7 | f |

9th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.95 | 6 | 96 | .. | 0 | b |
| Tokio, | 30.06 | .. | .. | N | 4 | .. |
| Kochi, | 30.03 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.15 | .. | .. | N | 2 | .. |
| Gutzlaff. | 30.32 | 43 | 92 | NNE | 2 | cv |
| Sharp Peak, | 30.25 | 50 | 89 | E | 5 | r |
| Amoy, | 30.24 | 55 | 87 | E | 1 | or |
| Swatow, | .. | .. | .. | NE | 2 | og |
| Canton, | 30.24 | 58 | 70 | .. | 0 | r |
| Hongkong, | 30.19 | 62 | 79 | N | 1 | o |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 30.17 | .. | .. | NNE | 4 | .. |
| Macao, | 30.21 | 59 | .. | NW | 1 | o |
| Haiphong, | . | .. | .. | .. | .. | . |
| Bolinao, | 29.96 | 79 | 82 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | | .. | NE | 7 | bm |

On the 8th at 11.35 a. The barometer has fallen in the extreme North, risen in S. China. Pressure is highest over Central China, lowest about the N. part of the Sea of Japan. Gradients slight to moderate. Forecast:—moderate or fresh N and NE winds; dull, some rain.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 9th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.98 | 32 | .. | W | 1 | c |
| Tokio, | 29.98 | .. | .. | N | 2 | .. |
| Kochi, | 29.95 | .. | .. | W | 2 | .. |
| Nagasaki, | 30.06 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.22 | 48 | 93 | WSN | 3 | c |
| Sharp Peak, | 30.19 | 50 | 79 | E | 4 | cv |
| Amoy, | 30.13 | 57 | 81 | ENE | 2 | c |
| Swatow, | .. | .. | .. | N | 2 | c |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.13 | 60 | 72 | NE | 2 | c |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 30.10 | .. | .. | NW | 5 | .. |
| Macao, | 30.14 | 59 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.90 | 82 | 75 | N | 2 | b |
| Manila, | 29.84 | 88 | 54 | ESE | 2 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | f |

10th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.86 | 27 | 87 | N | 4 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | | .. |
| Kagoshima, | | .. | .. | | .. | .. |
| Gutzlaff, | 30.29 | 36 | 100 | NNW | 6 | bv |
| Sharp Peak, | 30.30 | 53 | 54 | W | 2 | c |
| Amoy, | 30.30 | 62 | 27 | NNE | 2 | b |
| Swatow, | .. | .. | .. | NNW | 2 | .. |
| Canton, | 30.34 | 53 | 80 | NE | 1 | c |
| Hongkong, | 30.32 | 59 | 32 | NNE | 3 | b |
| Victoria Peak, | .. | .. | .. | NNE | 7 | .. |
| Gap Rock, | 30.30 | .. | .. | N | 5 | .. |
| Macao, | 30.34 | 60 | .. | N | 1 | .. |
| Haiphong, | | .. | .. | .. | .. | .. |
| Bolinao, | 30.05 | 77 | 77 | NE | 6 | c |
| Manila, | .. | .. | .. | | | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | f |

On the 10th at 11.35 a. The barometer has fallen in the extreme North, risen in S. China and in Luzon. Pressure is high over Central China, low in the N. part of the Sea of Japan. Gradients moderate to rather steep. Forecast:—fresh N winds; fine Very strong monsoon in the N. part of the China Sea.

F. G. FIGG,
*Junr Assistant.*

HONGKONG OBSERVATORY, Thursday 10th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.81 | 29 | .. | NNW | 4 | b |
| Tokio, | 29.47 | .. | .. | N | 6 | .. |
| Kochi, | 29.68 | .. | .. | NW | 6 | .. |
| Nagasaki, | 29.83 | .. | .. | NW | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.21 | 42 | .. | NW | 6 | bv |
| Sharp Peak, | 30.19 | 56 | 63 | E | 3 | b |
| Amoy, | 30.18 | 59 | 48 | SW | 1 | b |
| Swatow, | .. | .. | .. | N | 2 | b |
| Canton, | 30.23 | 65 | 58 | NE | 1 | b |
| Hongkong, | 30.18 | 63 | 29 | N | 2 | b |
| Victoria Peak, | .. | .. | .. | NNW | 3 | .. |
| Gap Rock, | 30.18 | .. | .. | NNW | 3 | .. |
| Macao, | 30.22 | 66 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.90 | 77 | 82 | N | 5 | c |
| Manila, | 29.84 | 90 | 55 | SW | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 7 | f |

11th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.77 | 25 | 88 | N | 2 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.08 | 43 | 100 | W | 7 | bm |
| Sharp Peak, | 30.22 | 55 | 56 | W | 1 | c |
| Amoy, | 30.21 | 51 | 66 | W | 1 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.24 | 52 | 79 | NE | .. | b |
| Hongkong, | 30.20 | 59 | 23 | N | 3 | c |
| Victoria Peak, | .. | .. | .. | NNE | 4 | .. |
| Gap Rock, | 30.19 | .. | .. | N | 3 | .. |
| Macao, | 30.23 | 62 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.98 | 79 | 70 | NE | 4 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | f |

On the 11th at 11 30 a. The barometer has fallen generally, particularly in the North. Pressure is highest in SW China, lowest in a depression which appears to be lying in the Sea of Japan. Gradients moderate in the South, rather steep in the North. Forecast:—moderate or fresh N winds; fine

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 11th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.75 | 24 | .. | NNW | 2 | b |
| Tokio, | 29.27 | .. | .. | NW | 4 | .. |
| Kochi, | 29.60 | .. | .. | W | 6 | .. |
| Nagasaki, | 29.72 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.75 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.07 | 46 | .. | N | 6 | bv |
| Sharp Peak, | 30.11 | 55 | 44 | E | 2 | b |
| Amoy, | 30.05 | 60 | 44 | SE | 2 | b |
| Swatow, | .. | .. | .. | SE | 3 | b |
| Canton, | 30.11 | 67 | 46 | NE | 1 | b |
| Hongkong, | 30.08 | 64 | 34 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | NW | 1 | .. |
| Gap Rock, | 30.08 | .. | .. | NNW | 2 | .. |
| Macao, | 30.10 | 67 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | . | .. |
| Bolinao, | 29.88 | 79 | 95 | N | 4 | b |
| Manila, | 29.84 | 88 | 59 | S | 2 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | f |

12th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.85 | 11 | 78 | N | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.21 | 46 | 92 | E | 1 | cv |
| Sharp Peak, | 30.17 | 57 | 54 | W | 1 | c |
| Amoy, | 30.16 | 51 | 79 | W | 1 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.08 | 63 | 41 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 3 | .. |
| Macao, | 30.08 | 66 | .. | NE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | |
| Bolinao, | 29.93 | 79 | 82 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | . | .. | .. | NE | 6 | f |

On the 12th at 11 35 a. The barometer has risen in the North, fallen in S. China. Pressure is highest on the E. coast of China, lowest in the depression lying to the Eastward of Japan. Gradients mostly slight on the China coast. Forecast:—moderate NE winds; fine

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 12th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.88 | 30 | .. | NE | 4 | b |
| Tokio, | 29.55 | .. | .. | N | 6 | .. |
| Kochi, | 29.83 | .. | .. | N | 8 | .. |
| Nagasaki, | .. | .. | .. | N | 6 | .. |
| Kagoshima, | 29.99 | .. | .. | NW | 8 | .. |
| Gutzlaff, | 30.18 | 49 | 93 | SE | 1 | cv |
| Sharp Peak, | 30.08 | 60 | 55 | E | 4 | b |
| Amoy, | 30.05 | 61 | 45 | NE | 3 | c |
| Swatow, | .. | .. | .. | E | 3 | b |
| Canton, | 29.95 | 71 | 57 | NE | 2 | b |
| Hongkong, | 29.94 | 62 | 50 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.94 | .. | .. | E | 4 | .. |
| Macao, | 29.96 | 67 | .. | E | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.80 | 81 | 71 | N | 2 | b |
| Manila, | 29.80 | 86 | 71 | . | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 5 | f |

13th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.97 | 6 | 98 | .. | 0 | f |
| Tokio, | 29.98 | .. | .. | NW | 4 | .. |
| Kochi, | 30.19 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.19 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.19 | .. | .. | E | 2 | .. |
| Gutzlaff, | 30.19 | 47 | 100 | SE | 4 | cv |
| Sharp Peak, | 30.13 | 54 | 64 | NNW | 3 | o |
| Amoy, | 30.07 | 56 | 87 | N | 1 | o |
| Swatow, | .. | .. | .. | . | .. | . |
| Canton, | 30.02 | 61 | 71 | NE | 1 | b |
| Hongkong, | 30.02 | 64 | 48 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.00 | .. | .. | ENE | 4 | .. |
| Macao, | 30.02 | 68 | .. | ESE | 1 | b |
| Haiphong, | | .. | .. | .. | .. | . |
| Bolinao, | 29.91 | 81 | 74 | NE | 1 | c |
| Manila, | 29.88 | 84 | 71 | ESE | 1 | c |
| Cape S. James, | | | .. | NE | 7 | o |

On the 13th at 11.35 a. The barometer has risen quickly over Japan, fallen on the China coast. Pressure is highest over W. Japan, and gradients are slight generally. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 13th February. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.90 | 35 | .. | S | 1 | .. |
| Tokio, | 29.98 | .. | .. | SE | 4 | .. |
| Kochi, | 30.07 | .. | .. | S | 2 | .. |
| Nagasaki, | 30.15 | .. | .. | SE | 4 | .. |
| Kagoshima, | 30.15 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.08 | 42 | .. | SE | 4 | cv |
| Sharp Peak, | 30.00 | 56 | 75 | NW | 2 | c |
| Amoy, | 29.97 | 56 | 94 | W | 1 | d |
| Swatow, | .. | .. | .. | ENE | 1 | od |
| Canton, | 29.95 | 72 | 67 | NE | 1 | b |
| Hongkong, | 29.91 | 64 | 82 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.90 | .. | .. | ENE | 4 | .. |
| Macao, | 29.92 | 70 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.79 | 83 | 67 | N | 1 | b |
| Manila, | 29.80 | 88 | 66 | SE | 2 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

14th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.89 | 15 | 97 | S | .. | |
| Tokio, | 30.10 | .. | .. | NE | 2 | .. |
| Kochi, | 30.11 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.11 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.11 | .. | .. | | 0 | .. |
| Gutzlaff, | 30.04 | 50 | 93 | SE | 3 | ogv |
| Sharp Peak, | 29.96 | 56 | 91 | SW | 1 | o |
| Amoy, | 29.95 | 58 | 88 | .. | .. | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.99 | 67 | 66 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.97 | .. | .. | NE | 3 | .. |
| Macao, | 29.99 | 72 | .. | NE | 1 | c |
| Haiphong, | | .. | .. | .. | .. | . |
| Bolinao, | 29.87 | 82 | 83 | E | 1 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | . | | .. | NE | 5 | f |

On the 13th at 11 25 a. The barometer has fallen generally, particularly on the E. coast of China. Pressure is low in Central China, and highest over Japan. Gradients slight. Forecast:—moderate or light E winds; fair.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Monday 14th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | . | .. |
| Tokio, ..... | 30.02 | .. | .. | S | 4 | .. |
| Kochi, ..... | 30.07 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 30.07 | .. | .. | SE | 4 | .. |
| Kagoshima, ..... | 30 03 | .. | .. | E | 2 | .. |
| Gutzlaff, ..... | 29.98 | 50 | 100 | SE | 4 | f |
| Sharp Peak, ..... | 29.92 | 59 | 79 | E | 1 | om |
| Amoy, ..... | 29.92 | 62 | 83 | SE | 1 | . |
| Swatow, ..... | .. | .. | .. | ESE | 2 | c |
| Canton, ..... | 29.84 | 74 | 81 | SE | 1 | c |
| Hongkong, ..... | 29.86 | 67 | 78 | E | 2 | b |
| Victoria Peak, ..... | .. | .. | .. | . | 0 | .. |
| Gap Rock, ..... | 29.86 | .. | .. | ENE | 3 | .. |
| Macao, ..... | 29.87 | 72 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | . | .. |
| Bolinao, ..... | 29.78 | 84 | 72 | N | 1 | b |
| Manila, ..... | 29.80 | 88 | 65 | SE | 1 | c |
| Cape S. James, ..... | .. | .. | .. | NE | 3 | b |

15th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 30.10 | .. | .. | NW | 2 | .. |
| Kochi, ..... | 30.11 | .. | .. | . | 0 | .. |
| Nagasaki, ..... | 29.99 | .. | .. | NE | 4 | .. |
| Kagoshima, ..... | 29.99 | .. | .. | SE | 6 | .. |
| Gutzlaff, ..... | 29.93 | 51 | 93 | SE | 3 | f |
| Sharp Peak, ..... | 29.93 | 57 | 58 | SW | 1 | c |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.92 | 67 | 95 | SE | 2 | o |
| Hongkong, ..... | 29.94 | 67 | 86 | E | 1 | o |
| Victoria Peak, ..... | .. | .. | .. | SSE | 2 | .. |
| Gap Rock, ..... | 29.93 | .. | .. | ENE | 2 | .. |
| Macao, ..... | 29.94 | 70 | .. | SSE | 1 | o |
| Haiphong, ..... | 29.92 | 69 | 97 | SE | 1 | r |
| Bolinao, ..... | 29.86 | 87 | 72 | SE | 1 | b |
| Manila, ..... | 29.92 | 84 | 64 | ESE | 2 | b |
| Cape S. James, ..... | .. | .. | .. | E | 5 | c |

On the 15th at 11.35 a. The barometer has fallen on the China coast and in W. Japan. Pressure remains low over Central China, and highest in Central Japan. Gradients slight generally. Forecast:—light E or varying winds; cloudy, probably some rain.

F. G. FIGG,
*Firs Assistant.*

HONGKONG OBSERVATORY, Tuesday 15th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.09 | 28 | .. | SW | 1 | c |
| Tokio, | 30.02 | .. | .. | S | 4 | .. |
| Kochi, | 30.03 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.83 | 54 | 100 | SE | 3 | f |
| Sharp Peak, | 29.79 | 62 | 86 | . | 0 | o |
| Amoy, | 29.87 | 64 | 89 | SE | 3 | c |
| Swatow, | .. | .. | .. | ESE | 2 | c |
| Canton, | 29.79 | 74 | 63 | S | 1 | od |
| Hongkong, | 29.82 | 70 | 81 | ENE | 1 | o |
| Victoria Peak, | .. | .. | .. | S | 2 | .. |
| Gap Rock, | 29.82 | .. | .. | SW | 2 | .. |
| Macao, | 29.82 | 74 | .. | SSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | . | .. |
| Bolinao, | 29.81 | 85 | 72 | NW | 4 | b |
| Manila, | 29.80 | 88 | 54 | ESE | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | f |

16th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.17 | 9 | 61 | N | 5 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.84 | 50 | 100 | N | 3 | f |
| Sharp Peak, | 29.80 | 64 | 89 | .. | 0 | c |
| Amoy, | 29.86 | 61 | 94 | .. | 0 | c |
| Swatow, | .. | .. | .. | WSW | 2 | cf |
| Canton, | 29.83 | 58 | 94 | SE | 2 | od |
| Hongkong, | 29.88 | 70 | 85 | ENE | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 3 | .. |
| Gap Rock, | 29.87 | .. | .. | SE | 2 | .. |
| Macao, | 29.88 | 71 | .. | SSE | 1 | o |
| Haiphong, | 29.87 | 69 | 97 | | 0 | r |
| Bolinao, | 29.87 | 81 | 83 | SE | 1 | b |
| Manila, | .. | .. | .. | . | .. | .. |
| Cape S. James, | .. | .. | .. | ESE | 2 | of |

On the 16th at 11 35 a. The barometer has fallen on the China coast, and is unchanged in the South. A depression, moving Eastwards, lies between the E coast of China and Japan. Gradients slight in S. China and over the China Sea. Forecast:—light varying winds; changeable, probably some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 16th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 28 | .. | NNW | 4 | b |
| Tokio, | 29.74 | .. | .. | W | 4 | .. |
| Kochi, | 29.75 | .. | .. | W | 2 | .. |
| Nagasaki, | 29.68 | .. | .. | NE | 4 | .. |
| Kagoshima, | 29.68 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.86 | 48 | 100 | N | 2 | om |
| Sharp Peak, | 29.75 | 62 | 91 | W | 2 | bm |
| Amoy, | 29.74 | 76 | 74 | SE | 2 | b |
| Swatow, | .. | .. | .. | SSE | 3 | c |
| Canton, | 29.77 | 77 | 86 | SSE | .. | od |
| Hongkong, | 29.78 | 73 | 89 | S | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 4 | .. |
| Gap Rock, | 29.78 | .. | .. | SSE | 3 | .. |
| Macao, | 29.79 | 74 | .. | S | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.81 | 84 | 72 | NW | 2 | b |
| Manila, | 29.80 | 88 | 54 | ESE | 1 | o |
| Cape S. James, | .. | .. | .. | .. | 0 | b |

17th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.06 | 18 | 57 | N | 2 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.00 | 47 | 100 | NNW | 4 | f |
| Sharp Peak, | 29.90 | 58 | 58 | E | 1 | o |
| Amoy, | 29.83 | 65 | 89 | NE | 1 | c |
| Swatow, | .. | .. | .. | E | 1 | f |
| Canton, | 29.85 | 70 | 100 | SE | 1 | or |
| Hongkong, | 29.81 | 76 | 86 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | SSW | 5 | .. |
| Gap Rock, | 29.81 | .. | .. | SSE | 3 | .. |
| Macao, | 29.79 | 76 | .. | SSW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.85 | 83 | 79 | SE | 1 | b |
| Manila, | 29.88 | 81 | 69 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 1 | c |

On the 17th at 11.35 a. The barometer has risen on the E. coast of China, fallen on the S. coast. Pressure is highest in N. China, lowest in Japan and over S. China. Gradients increasing, for NE winds, on the China coast. Forecast:—SE backing to NE winds, moderate to fresh; unsettled, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 17th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | E | 6 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 20.83 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.91 | 48 | 100 | N | 2 | f |
| Sharp Peak, | 29.82 | 59 | 82 | E | 3 | o |
| Amoy, | 29.78 | 64 | 89 | ENE | 1 | or |
| Swatow, | .. | .. | ... | E | 3 | or |
| Canton, | 29.64 | 75 | 100 | SE | 1 | or |
| Hongkong, | 29.68 | 75 | 87 | S | 3 | odq |
| Victoria Peak, | .. | .. | .. | S | 7 | .. |
| Gap Rock, | 29.68 | .. | .. | S | 3 | .. |
| Macao, | 29.67 | 75 | .. | SSW | 1 | od |
| Haiphong, | 29.69 | 70 | 97 | .. | 0 | f |
| Bolinao, | 29.75 | 83 | 75 | NW | 4 | b |
| Manila, | 29.72 | 90 | 55 | SE | 2 | b |
| Cape S. James, | .. | .. | .. | S | 2 | b |

18th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.98 | .. | .. | N | 2 | .. |
| Kochi, | 29.83 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.72 | .. | .. | NE | 2 | .. |
| Gutzlaff, | 29.87 | 48 | 100 | ENE | 3 | cm |
| Sharp Peak, | 29.73 | 58 | 91 | .. | 0 | od |
| Amoy, | 29.72 | 62 | 94 | NE | 1 | o |
| Swatow, | .. | .. | .. | NE | 3 | or |
| Canton, | 29.63 | 76 | .. | S | 1 | or |
| Hongkong, | 29.69 | 75 | 91 | SW | 3 | od |
| Victoria Peak, | .. | .. | .. | S | 4 | .. |
| Gap Rock, | 29.68 | .. | .. | SSW | 3 | .. |
| Macao, | 29.68 | 74 | .. | SSW | 1 | o |
| Haiphong, | .. | .. | .. | ... | .. | .. |
| Bolinao, | 29.77 | 81 | 87 | SE | 1 | b |
| Manila, | 29.80 | 79 | 76 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | S | 2 | b |

On the 18th at 11·35 a. The barometer has fallen generally. A large depression, in which gradients are moderate, extends over S. China and Eastwards to the Pacific. Gradients are for NE winds on the E coast of China and for S winds in the China Sea. Forecast:—fresh S and SW winds; unsettled, squally with rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 18th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th FEBRUARY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.94 | 29 | .. | N | 3 | b |
| Tokio, | 29.86 | .. | .. | SW | 4 | .. |
| Kochi, | 29.68 | .. | .. | .. | 0 | .. |
| Nagasaki, | 20.72 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.64 | .. | .. | N | 2 | .. |
| Gutzlaff, | 29.85 | 49 | 100 | NNE | 4 | cm |
| Sharp Peak, | 29.66 | 63 | 62 | E | 1 | o |
| Amoy, | 29.67 | 61 | 94 | SE | 1 | or |
| Swatow, | .. | .. | .. | NE | 3 | or |
| Canton, | 29.53 | 78 | 91 | SE | 1 | od |
| Hongkong, | 29.55 | 74 | 90 | WSW | 4 | odq |
| Victoria Peak, | .. | .. | .. | S | 7 | .. |
| Gap Rock, | 29.54 | .. | .. | SSW | 3 | .. |
| Macao, | 29.54 | 74 | .. | SSW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.70 | 85 | 54 | NW | 4 | b |
| Manila, | 29.69 | 84 | 64 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | S | 2 | b |

19th FEBRUARY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.01 | 7 | 67 | WSW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.85 | 47 | 93 | NNE | 4 | cv |
| Sharp Peak, | 29.77 | 56 | 87 | NE | 3 | od |
| Amoy, | 29.75 | 60 | 88 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.64 | 66 | 97 | E | 4 | od |
| Victoria Peak, | .. | .. | .. | SSE | 3 | .. |
| Gap Rock, | 29.62 | .. | .. | E | 3 | .. |
| Macao, | 29.60 | 70 | .. | S | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.73 | 81 | 74 | SE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | o |

On the 19th at 11 35 a. The barometer remains low generally Pressure is highest over N China, and lowest in the troughlike depression now lying off the S. coast of China. Gradients moderate. The barometer is inclined to rise on the China coast. Forecast:—fresh or strong E winds; unsettled, wet.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Saturday 18th February, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

19th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.99 | 23 | .. | NNW | 5 | c |
| Tokio, | 29.55 | .. | .. | N | 4 | — |
| Kochi, | 29.72 | .. | .. | N | 4 | .. |
| Nagasaki, | 20.75 | .. | .. | NE | 6 | .. |
| Kagoshima, | 29.72 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29,82 | 47 | 93 | NNE | 4 | omd |
| Sharp Peak, | 29.69 | 57 | 87 | E | 2 | o |
| Amoy, | | 62 | 89 | ESE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.57 | 74 | 95 | SE | 3 | o |
| Hongkong, | 29.54 | 64 | 95 | E | 4 | od |
| Victoria Peak, | .. | .. | .. | SE | 5 | .. |
| Gap Rock, | 29.52 | .. | .. | SE | 3 | .. |
| Macao, | 29.53 | 70 | .. | ESE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.67 | 86 | 65 | SW | 3 | b |
| Manila, | 29.69 | 84 | 71 | WSW | 2 | b |
| Cape S. James, | .. | .. | .. | S | 2 | b |

20th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.17 | 14 | 76 | N | 2 | b |
| Tokio, | 29.90 | .. | .. | N | 8 | .. |
| Kochi, | 29.95 | .. | .. | NW | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | NE | 6 | .. |
| Kagoshima, | 29.87 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.89 | 47 | 93 | NNE | 5 | omd |
| Sharp Peak, | 29.79 | 57 | 87 | NE | 3 | od |
| Amoy, | 29.76 | 60 | 94 | NE | 1 | o |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.70 | 64 | 96 | E | 4 | od |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.67 | .. | .. | ENE | 4 | .. |
| Macao, | 29.68 | 67 | .. | .. | 0 | om |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.78 | 78 | 86 | S | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 5 | o |

On the 20th at 11.35 a. The barometer has risen, moderately about the Sea of Japan, and slightly elsewhere. Pressure is highest over N China, lowest in the troughlike depression lying across the N. part of the China Sea. Gradients moderate. Forecast:—fresh or strong E winds; unsettled, wet.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Sunday 20th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 30 | .. | NNW | 2 | b |
| Tokio, | 29.90 | .. | .. | N | 6 | .. |
| Kochi, | 29.95 | .. | .. | N | 2 | .. |
| Nagasaki, | 20.91 | .. | .. | NE | 8 | .. |
| Kagoshima, | 29.79 | .. | .. | N | 4 | .. |
| Gutzlaff, | 29.88 | 49 | 85 | NNE | 4 | cm |
| Sharp Peak, | 29.76 | 57 | 84 | ENE | 4 | o |
| Amoy, | 29.68 | 61 | 44 | NE | 2 | c |
| Swatow, | .. | .. | .. | ENE | 1 | o |
| Canton, | 29.65 | 65 | 89 | .. | .. | od |
| Hongkong, | 29.64 | 63 | 96 | E | 4 | od |
| Victoria Peak, | .. | .. | .. | SE | 5 | .. |
| Gap Rock, | 29 61 | .. | .. | ENE | 4 | .. |
| Macao, | 29.62 | 68 | .. | E | 1 | omd |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.68 | 86 | 61 | W | 4 | b |
| Manila, | 29.72 | 88 | 59 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

21st FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.13 | 20 | 68 | N | 1 | o |
| Tokio, | 30.14 | .. | .. | N | 6 | .. |
| Kochi, | 29.99 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.85 | .. | .. | SE | 8 | .. |
| Gutzlaff, | 29.98 | 47 | 93 | NNE | 4 | cv |
| Sharp Peak, | 29.90 | 55 | 87 | . | 0 | or |
| Amoy, | 29.88 | 59 | 88 | NE | 1 | or |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | 29.87 | 55 | 87 | N | 2 | o |
| Hongkong, | 29.82 | 65 | 90 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | NE | 2 | .. |
| Gap Rock, | 29 81 | .. | .. | NNE | 4 | .. |
| Macao, | 29.83 | 59 | .. | NW | 2 | o |
| Haiphong; | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.86 | 82 | 83 | SE | 2 | c |
| Manila, | .. | .. | .. | | .. | .. |
| Cape S. James, | . | . | .. | SSW | 3 | o |

On the 21st at 11 40 a. The barometer has risen on the China coast and in Luzon, fallen in W. Japan. Pressure is highest in N. China, lowest in a depression lying in the neighbourhood of the Loochoo islands, and in a second area covering the W. side of the China Sea. Gradients moderate. Forecast:—moderate or fresh N and NE winds; cloudy, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 21st February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.10 | 31 | .. | NNW | 2 | c |
| Tokio, | 30.06 | .. | .. | N | 4 | .. |
| Kochi, | 29.91 | .. | .. | SW | 2 | .. |
| Nagasaki, | 20.75 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.68 | .. | .. | SE | 8 | .. |
| Gutzlaff, | 29.95 | 47 | 93 | NNE | 4 | cmd |
| Sharp Peak, | 29.83 | 62 | 66 | E | 4 | o |
| Amoy, | 29.83 | 60 | 88 | E | 2 | or |
| Swatow, | .. | .. | .. | ENE | 2 | od |
| Canton, | 29.86 | 54 | 87 | N | 2 | o |
| Hongkong, | 29.77 | 61 | 98 | WNW | 2 | od |
| Victoria Peak, | .. | .. | .. | NW | 4 | .. |
| Gap Rock, | 29.76 | .. | .. | NNW | 5 | .. |
| Macao, | 29.79 | 55 | .. | NW | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.76 | 84 | 75 | NW | 1 | b |
| Manila, | 29.76 | 88 | 66 | WSW | 2 | b |
| Cape S. James, | .. | .. | .. | S | 5 | b |

22nd FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.94 | 21 | 90 | N | 1 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.19 | 41 | 83 | N | 7 | cv |
| Sharp Peak, | 30.09 | 53 | 80 | E | 6 | o |
| Amoy, | 30.00 | 56 | 87 | NE | 3 | o |
| Swatow, | .. | .. | .. | N | 2 | og |
| Canton, | 30.06 | 50 | 70 | N | 2 | o |
| Hongkong, | 30.03 | 57 | 66 | NNE | 1 | o |
| Victoria Peak, | .. | .. | .. | NNW | 2 | .. |
| Gap Rock, | 30.02 | .. | .. | NNW | 4 | .. |
| Macao, | 30.05 | 53 | .. | NNW | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.92 | 81 | 83 | N | 2 | b |
| Manila, | 29.92 | 84 | 71 | W | 1 | b |
| Cape S. James, | .. | .. | .. | SSW | 2 | of |

On the 22nd at 11.35 a. The barometer has risen considerably on the China coast, fallen in the extreme North. Pressure is highest over Central China, lowest in the depression now probably moving to the NE over Japan. Gradients moderate. Forecast:—fresh N and NE winds; dull at first, then improving.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Tuesday 22nd February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.88 | 32 | .. | NNW | 3 | c |
| Tokio, | | .. | .. | .. | .. | .. |
| Kochi, | 29.72 | .. | .. | N | 8 | .. |
| Nagasaki, | 29.87 | .. | .. | E | 6 | .. |
| Kagoshima, | 29.79 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.21 | 39 | 64 | N | 7 | cg |
| Sharp Peak, | 30.08 | 53 | 73 | E | 7 | o |
| Amoy, | 30.01 | 58 | 76 | NE | 4 | o |
| Swatow, | .. | .. | .. | N | 2 | .. |
| Canton, | 30.03 | 58 | 94 | NNE | 1 | c |
| Hongkong, | 29.98 | 58 | 70 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 29.97 | .. | .. | NNE | 4 | .. |
| Macao, | 30.02 | 56 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.83 | 83 | 75 | NW | 1 | b |
| Manila, | 29.84 | 88 | 69 | . | 0 | b |
| Cape S. James, | .. | .. | .. | SE | 2 | b |

23rd FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.94 | 10 | 55 | NNW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.32 | 37 | 71 | NNW | 5 | cv |
| Sharp Peak, | 30.24 | 59 | 30 | E | 7 | o |
| Amoy, | 30.20 | 53 | 89 | NNE | 4 | o |
| Swatow, | .. | .. | .. | | .. | .. |
| Canton, | 30.18 | 55 | 50 | NE | .. | o |
| Hongkong, | 30.16 | 56 | 62 | NNW | 1 | o |
| Victoria Peak, | .. | .. | .. | NNE | 5 | .. |
| Gap Rock, | 30.14 | .. | .. | NNE | 4 | .. |
| Macao, | 30.18 | 53 | .. | NNW | 3 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.94 | 81 | 83 | N | 3 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | b |

On the 23rd at 11.40 a. A further rise of the barometer has taken place on the China coast and high pressure now covers Central China. The low pressure area has passed to the Eastward of Japan. Gradients moderate on the coast and in the China Sea. Forecast:—fresh N and NE winds; fair.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Wednesday 23rd February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.81 | 29 | .. | NW | 3 | b |
| Tokio, | 29.67 | .. | .. | N | 6 | .. |
| Kochi, | 29.87 | .. | .. | E | 2 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.99 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.31 | 39 | 64 | NNW | 5 | cv |
| Sharp Peak, | 30.20 | 50 | 75 | E | 7 | o |
| Amoy, | 30.15 | 55 | 80 | NE | 3 | o |
| Swatow, | .. | .. | .. | N | 2 | o |
| Canton, | 30.16 | 48 | 71 | N | .. | o |
| Hongkong, | 30.09 | 55 | 62 | N | 1 | o |
| Victoria Peak, | .. | .. | .. | NNW | 2 | .. |
| Gap Rock, | 30.08 | .. | .. | NNW | 4 | .. |
| Macao, | 30.12 | 53 | .. | NNW | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.83 | 83 | 79 | N | 3 | b |
| Manila, | 29.84 | 90 | 55 | WSW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 5 | b |

24th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.91 | 11 | 85 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.31 | 37 | 62 | NW | 3 | cv |
| Sharp Peak, | 30.24 | 47 | 66 | NNW | 3 | o |
| Amoy, | 30.19 | 52 | 73 | NE | 2 | c |
| Swatow, | .. | .. | .. | N | 1 | o |
| Canton, | 30.23 | 49 | 85 | NNE | 1 | o |
| Hongkong, | 30.19 | 53 | 72 | NNE | 1 | o |
| Victoria Peak, | .. | .. | .. | N | 2 | .. |
| Gap Rock, | 30.18 | .. | .. | NNE | 4 | .. |
| Macao, | 30.21 | 52 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.92 | 81 | 83 | NE | 3 | b |
| Manila, | 29.96 | 75 | 91 | E | 1 | o |
| Cape S. James, | . | .. | .. | NE | 7 | f |

On the 24th at 11.35 a. Barometric changes are slight. Pressure remains high over Central China with moderate gradients on the coast and rather steep gradients in the China Sea. Force at:—fresh N winds; dull, some rain.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Thursday 24th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.76 | 21 | .. | .. | 0 | o |
| Tokio, | 29.86 | .. | .. | NW | 4 | .. |
| Kochi, | 30.03 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.07 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.07 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.23 | 44 | 60 | WNW | 3 | cv |
| Sharp Peak, | 30.18 | 49 | 71 | ENE | 1 | o |
| Amoy, | 30.12 | 54 | 74 | SW | 1 | o |
| Swatow, | .. | .. | .. | N | 2 | o |
| Canton, | 30.21 | 51 | 72 | NE | 1 | o |
| Hongkong, | 30.14 | 50 | 77 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | N | 5 | .. |
| Gap Rock, | 30.11 | .. | .. | NNW | 5 | .. |
| Macao, | 30.16 | 50 | .. | NNW | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.84 | 82 | 79 | SW | 4 | b |
| Manila, | 29.88 | 77 | 83 | SSE | 1 | o |
| Cape S. James, | .. | .. | .. | E | 6 | b |

25th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.76 | 5 | 87 | NW | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.21 | 44 | 65 | W | 3 | bv |
| Sharp Peak, | 30.27 | 53 | 67 | .. | 0 | b |
| Amoy, | 30.21 | 52 | 73 | N | 1 | c |
| Swatow, | .. | .. | .. | N | 3 | b |
| Canton, | 30.27 | 48 | 78 | N | 1 | b |
| Hongkong, | 30.22 | 57 | 36 | NE | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.20 | .. | .. | NE | 4 | .. |
| Macao, | 30.25 | 55 | .. | N | 2 | c |
| Haiphong, | .. | .. | .. | | | .. |
| Bolinao, | 30.00 | 79 | 78 | NE | 7 | c |
| Manila, | 29.96 | 82 | 70 | SSE | 1 | c |
| Cape S. James, | . | .. | .. | NE | 6 | bm |

On the 25th at 11.40 a. The barometer has fallen moderately in the North, risen slightly in the South. Pressure remains high over Central China, and a low pressure area lies in the N. part of the Sea of Japan. Gradients moderate to slight. Force st:—moderate N and NE winds; fine.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Friday 25th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.76 | 17 | .. | NW | 1 | c |
| Tokio, | 29.63 | .. | .. | S | 4 | .. |
| Kochi, | 29.91 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.14 | 48 | 56 | WNW | 4 | bv |
| Sharp Peak, | 30.15 | 57 | 58 | E | 1 | b |
| Amoy, | 30.13 | 61 | 60 | NE | 2 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 30.11 | 68 | 47 | .. | 0 | .. |
| Hongkong, | 30.09 | 59 | 45 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 30.09 | .. | .. | NE | 4 | .. |
| Macao, | 30.12 | 63 | .. | ESE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.84 | 79 | 78 | N | 9 | b |
| Manila, | 29.84 | 86 | 65 | SSE | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 7 | bm |

26th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.02 | 2 | 65 | NW | 1 | b |
| Tokio, | 29.86 | .. | .. | NE | 8 | .. |
| Kochi, | 30.15 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.31 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.27 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.28 | 49 | 85 | SE | 3 | cm |
| Sharp Peak, | 30.23 | 54 | 71 | NNW | 3 | .. |
| Amoy, | 30.22 | 54 | 74 | SW | 3 | c |
| Swatow, | .. | .. | .. | WNW | 1 | o |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.15 | 61 | 60 | ENE | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 3 | .. |
| Gap Rock, | 30.13 | .. | .. | ENE | 4 | .. |
| Macao, | 30.16 | 61 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 30.00 | 82 | 71 | SE | 2 | b |
| Manila, | 30.00 | 82 | 63 | W | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 5 | f |

On the 26th at 11.55 a. The barometer has risen in Japan, fallen on the S. coast of China. Pressure is highest over W. Japan, lowest to the E of Japan. Gradients slight to moderate. Force st.—moderate to fresh NE and E winds; fair.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Saturday 26th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

26th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.99 | 18 | .. | SW | 1 | o |
| Tokio, | . | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.20 | 53 | 67 | SE | 5 | cv |
| Sharp Peak, | 30.13 | 61 | 66 | N | 1 | c |
| Amoy, | 30.10 | 64 | 68 | NE | 2 | c |
| Swatow, | .. | .. | .. | NE | 2 | .. |
| Canton, | 30.08 | 67 | 74 | ENE | 1 | o |
| Hongkong, | 30.05 | 62 | 69 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 30.03 | .. | .. | ENE | 4 | .. |
| Macao, | 30.06 | 66 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.89 | 83 | 79 | N | 3 | b |
| Manila, | 29.92 | 84 | 71 | S | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 7 | bm |

27th FEBRUARY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.25 | 0 | 95 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.44 | 48 | 93 | E | .. | omd |
| Sharp Peak, | 30.20 | 59 | 88 | .. | 0 | or |
| Amoy, | 30.20 | 61 | 88 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | 0 | of |
| Canton, | .. | .. | .. | .. | .. | . |
| Hongkong, | 30.17 | 63 | 93 | . | 0 | od |
| Victoria Peak, | .. | .. | .. | .. | .. | .. |
| Gap Rock, | 30.15 | .. | .. | NNE | 4 | .. |
| Macao, | 30.16 | 64 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 30.04 | 82 | 79 | SE | 2 | b |
| Manila, | 30.08 | 81 | 76 | ENE | 1 | cm |
| Cape S. James, | .. | . | .. | NE | 6 | m |

On the 27th at 11.40 a. The barometer has risen in the North, and is little changed in the South. Pressure is high over Japan and gradients are increasing on the China coast. Forecast:—fresh to strong E winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 27th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.20 | 24 | .. | SE | 1 | c |
| Tokio, | 30.18 | .. | .. | S | 4 | .. |
| Kochi, | 30.38 | .. | .. | SE | 4 | .. |
| Nagasaki, | 30.42 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.38 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.23 | 47 | 93 | E | 6 | omd |
| Sharp Peak, | 30.10 | 61 | 85 | .. | 0 | o |
| Amoy, | 30.08 | 64 | 78 | SE | 2 | o |
| Swatow, | .. | .. | .. | .. | 0 | of |
| Canton, | 30.06 | 67 | 84 | NNE | 2 | c |
| Hongkong, | 30.07 | 64 | 84 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | ESE | 3 | .. |
| Gap Rock, | 30.05 | .. | .. | ENE | 4 | .. |
| Macao, | 30.06 | 67 | .. | NE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.94 | 85 | 61 | N | 2 | b |
| Manila, | 29.96 | 82 | 77 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

28th FEBRUARY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.27 | 14 | 63 | NW | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.11 | 48 | 93 | WNW | 5 | cv |
| Sharp Peak, | 30.13 | 62 | 89 | .. | 0 | bf |
| Amoy, | 30.14 | 61 | 94 | SSW | 1 | c |
| Swatow, | .. | .. | .. | NW | 2 | ofg |
| Canton, | 30.16 | 63 | 83 | NE | 1 | o |
| Hongkong, | 30.14 | 68 | 85 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.14 | .. | .. | NE | 3 | .. |
| Macao, | 30.17 | 67 | .. | WNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.99 | 81 | 59 | SE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 7 | f |

On the 28th at 11.35 a. The barometer has fallen quickly on the E coast of China and remains almost steady in the South. A low pressure area seems to be moving Eastwards between the E. coast of China and Japan. Gradients slight, except in the North. Forecast:—moderate N winds; dull, some rain.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Monday 28th February, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th FEBRUARY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.16 | 21 | .. | E. | 4 | o |
| Tokio, | 30.33 | .. | .. | SE | 4 | .. |
| Kochi, | 30.34 | .. | .. | SW | 4 | .. |
| Nagasaki, | 30.11 | .. | .. | S | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | SE | 6 | .. |
| Gutzlaff, | 30.08 | 48 | 93 | WNW | 5 | cv |
| Sharp Peak, | 30.02 | 63 | 89 | E | 2 | bm |
| Amoy, | 30.04 | 67 | 84 | SE | 3 | c |
| Swatow, | .. | .. | .. | ESE | 1 | b |
| Canton, | 30.03 | 78 | 74 | SSE | 1 | b |
| Hongkong, | 30.02 | 68 | 86 | NW | 1 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.03 | .. | .. | N | 3 | .. |
| Macao, | 30.95 | 70 | .. | WNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 20.91 | 83 | 67 | NW | 3 | b |
| Manila, | 29.92 | 82 | 70 | SSE | 2 | o |
| Cape S. James, | .. | .. | .. | NE | 6 | m |

1st MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.06 | 10 | 70 | NW | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | — | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.30 | 47 | 93 | NNE | 4 | om |
| Sharp Peak, | 30.21 | 59 | 85 | NE | 4 | o |
| Amoy, | 30.13 | 64 | 84 | NE | 1 | c |
| Swatow, | .. | .. | .. | ESE | 3 | o |
| Canton, | 30.09 | 69 | 95 | | 0 | b |
| Hongkong, | 30.10 | 71 | 83 | E | 1 | b |
| Victoria Peak, | .. | .. | .. | SSE | 2 | .. |
| Gap Rock, | 30.08 | .. | .. | ENE | 2 | .. |
| Macao, | 30.09 | 65 | .. | WNW | 1 | c |
| Haiphong, | — | .. | .. | | | . |
| Bolinao, | 29.99 | 81 | 74 | E | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | f |

On the 1st at 11.35 a. The barometer has risen on the E coast of China, fallen in the Sea of Japan and on the S. coast of China. Pressure is highest in N. China, lowest in the depression probably moving Eastwards over Japan. Gradients moderate on the coast, slight in the China Sea. Forecast:—moderate to fresh NE winds; fair, but some fog or mist.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 1st March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.03 | 18 | .. | NW | 4 | c |
| Tokio, | 29.74 | .. | .. | S | 8 | .. |
| Kochi, | 29.87 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.27 | 43 | 83 | NNE | 7 | og |
| Sharp Peak, | 30.16 | 57 | 75 | ENE | 7 | o |
| Amoy, | 30.06 | 68 | 74 | E | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.01 | 67 | 84 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ESE | 4 | .. |
| Gap Rock, | 29.99 | .. | .. | E | 3 | .. |
| Macao, | 30.00 | 71 | .. | ESE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.87 | 82 | 75 | N | 4 | b |
| Manila, | 29.88 | 90 | 48 | E | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | bm |

2nd MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.17 | 2 | 75 | NW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.36 | 40 | 74 | NNE | 6 | cgv |
| Sharp Peak, | 30.28 | 52 | 79 | NNE | 7 | od |
| Amoy, | 30.18 | 60 | 71 | NE | 2 | c |
| Swatow, | .. | .. | .. | NE | 5 | o |
| Canton, | 30.06 | 67 | 89 | NE | 1 | c |
| Hongkong, | 30.08 | 63 | 75 | ENE | 5 | o |
| Victoria Peak, | .. | .. | .. | ESE | 6 | .. |
| Gap Rock, | 30.04 | .. | .. | E | 5 | .. |
| Macao, | 30.08 | 68 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.92 | 83 | 71 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | of |

On the 2nd at 11.35 a. The barometer has risen in the North, fallen in the South. Pressure is high over N. China and relatively low in the N part of the China Sea. Gradients steep in the Formosa Channel and on the S. coast of China. Force st:—strong NE winds; fair but misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday, 2nd March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.05 | 2 | .. | WSW | 2 | c |
| Tokio, | 29.98 | .. | .. | N | 2 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.07 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.29 | 40 | 65 | NNE | 6 | cv |
| Sharp Peak, | 30.16 | 52 | 76 | NE | 7 | o |
| Amoy, | 30.10 | 61 | 71 | NE | 3 | o |
| Swatow, | .. | .. | .. | E | 4 | o |
| Canton, | .. | .. | .. | . | .. | .. |
| Hongkong, | 29.96 | 64 | 80 | E | 5 | o |
| Victoria Peak, | .. | .. | .. | ESE | 5 | .. |
| Gap Rock, | 29.96 | .. | .. | E | 5 | .. |
| Macao, | 29.96 | 65 | .. | E | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.83 | 85 | 75 | N | 4 | b |
| Manila, | 29.84 | 88 | 54 | ESE | 2 | c |
| Cape S. James, | .. | .. | .. | ESE | 5 | m |

3rd MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.16 | 2 | 80 | NW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | — | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.20 | 41 | 83 | NNE | 6 | omp |
| Sharp Peak, | 30.11 | 51 | 83 | NW | 2 | od |
| Amoy, | 30.06 | 59 | 82 | E | 1 | od |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.95 | 65 | 95 | SE | 1 | b |
| Hongkong, | 29.98 | 63 | 89 | E | 5 | o |
| Victoria Peak, | .. | .. | .. | SE | 5 | .. |
| Gap Rock, | 29.96 | .. | .. | E | 5 | .. |
| Macao, | 29.97 | 67 | .. | ENE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.89 | 83 | 91 | SE | 1 | b |
| Manila, | 29.92 | 84 | 64 | W | 1 | c |
| Cape S. James, | .. | .. | .. | E | 3 | o |

On the 3rd at 11.35 a. The barometer has fallen generally, particularly on the E. coast of China. Pressure is highest in N. China, lowest over Tongking and the NW part of the China Sea. Gradients have decreased and are moderate. Forecast:—fresh E winds; cloudy, some drizzling rain or mist.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Thursday 3rd March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.07 | 1 | .. | N | 1 | o |
| Tokio, | 29.94 | .. | .. | E | 2 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.07 | .. | .. | SW | 2 | .. |
| Kagoshima, | 30.03 | .. | .. | NE | 2 | .. |
| Gutzlaff, | 30.10 | 41 | 92 | NE | 5 | ogd |
| Sharp Peak, | 29.97 | 53 | 86 | .. | 0 | od |
| Amoy, | 29.96 | 60 | 88 | NE | 2 | or |
| Swatow, | .. | .. | .. | ENE | 1 | od |
| Canton, | 29.80 | 73 | 86 | SSE | 2 | c |
| Hongkong, | 29.82 | 62 | 97 | E | 3 | od |
| Victoria Peak, | .. | .. | .. | SE | 8 | .. |
| Gap Rock, | 29.80 | .. | .. | E | 5 | .. |
| Macao, | 29.81 | 68 | .. | SSE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.81 | 85 | 64 | NW | 2 | b |
| Manila, | 29.76 | 88 | 59 | SSE | 2 | b |
| Cape S. James, | .. | .. | .. | S | 3 | bm |

4th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.12 | 1 | 84 | .. | 0 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.08 | 45 | . | NNE | 8 | omp |
| Sharp Peak, | 29.96 | 54 | 87 | | 0 | od |
| Amoy, | 29.92 | 59 | 88 | NE | 1 | f |
| Swatow, | .. | .. | .. | .. | 0 | of |
| Canton, | 29.84 | 69 | 95 | ENE | 1 | o |
| Hongkong, | 29.90 | 65 | 91 | E | 4 | o |
| Victoria Peak, | .. | .. | .. | SE | 7 | .. |
| Gap Rock, | 29.86 | .. | .. | E | 3 | .. |
| Macao, | 29.88 | 73 | .. | SSE | 1 | cm |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.85 | 83 | 71 | SE | 3 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 3 | o |

On the 4th at 11.35 a. The barometer has fallen, moderately on the China coast and slightly elsewhere. Pressure is in defect on the China coast generally, and is lowest over S. China and the NW part of the China Sea, and highest in N. China. Gradients moderate to slight. Forecast:—moderate E winds; cloudy, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 4th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.08 | 13 | .. | NNW | 5 | o |
| Tokio, | 29.90 | .. | .. | NE | 2 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.91 | .. | .. | NE | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | N | 1 | .. |
| Gutzlaff, | 30.05 | 39 | 91 | NNE | 7 | omd |
| Sharp Peak, | 29.87 | 53 | 86 | E | 8 | og |
| Amoy, | 29.82 | 60 | 94 | SW | 1 | f |
| Swatow, | .. | .. | .. | .. | 0 | o |
| Canton, | 29.74 | 76 | 86 | SE | 1 | o |
| Hongkong, | 29.79 | 65 | 94 | E | 4 | of |
| Victoria Peak, | .. | .. | .. | S | 4 | .. |
| Gap Rock, | 29.79 | .. | .. | E | 3 | .. |
| Macao, | 29.79 | 70 | .. | SSE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.89 | 80 | 70 | N | 2 | .. |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 3 | b |

5th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.24 | -0 | 69 | N | 2 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.36 | 34 | 90 | N | 7 | cv |
| Sharp Peak, | 30.24 | 49 | 78 | E | 8 | o |
| Amoy, | 30.14 | 55 | 80 | NE | 3 | o |
| Swatow, | .. | .. | .. | N | 3 | of |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.11 | 58 | 86 | NNE | 1 | o |
| Victoria Peak, | .. | .. | .. | N | 3 | .. |
| Gap Rock, | 30.09 | .. | .. | N | 4 | .. |
| Macao, | 30.14 | 54 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.95 | 81 | 78 | N | 3 | b |
| Manila, | 29.96 | 84 | 71 | WSW | 1 | c |
| Cape S. James, | .. | - | .. | SE | 2 | o |

On the 5th at 11.35 a. The barometer has risen considerably on the China coast, and moderately elsewhere. High pressure covers N. China and pressure is low probably to the SE of Japan. Gradients rather steep on China coast and increasing over the China Sea. Forecast:—fresh or moderate N winds; dull, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 5th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 16 | .. | NNE | 2 | o |
| Tokio, | 29.94 | .. | .. | E | .. | .. |
| Kochi, | 29.91 | .. | .. | NW | 4 | .. |
| Nagasaki, | 29.99 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.34 | 34 | 90 | NNW | 7 | cv |
| Sharp Peak, | 30.19 | 48 | 74 | NE | 8 | o |
| Amoy, | 30.11 | 56 | 75 | NE | 2 | o |
| Swatow, | .. | .. | .. | N | 2 | o |
| Canton, | 30.13 | 49 | 93 | NE | 2 | b |
| Hongkong, | 30.05 | 57 | 76 | N | 1 | o |
| Victoria Peak, | .. | .. | .. | NNE | 2 | .. |
| Gap Rock, | 30.03 | .. | .. | N | 5 | .. |
| Macao, | 30.07 | 55 | .. | NNW | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.83 | 83 | 71 | N | 6 | b |
| Manila, | 29.80 | 91 | 56 | SSE | 2 | b |
| Cape S. James, | .. | .. | .. | SSW | 3 | bm |

6th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.11 | 5 | 69 | NW | .. | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.42 | 38 | 91 | N | 4 | og |
| Sharp Peak, | 30.35 | 45 | 76 | E | 7 | o |
| Amoy, | 30.25 | 51 | 72 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.22 | 48 | 93 | NNW | 1 | o |
| Hongkong, | 30.18 | 56 | 82 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | .. | . | .. |
| Gap Rock, | 30.14 | .. | .. | ENE | 6 | .. |
| Macao, | | .. | .. | .. | . | |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.95 | 83 | 63 | SE | 3 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | ENE | 5 | cm |

On the 6th at 11.17 a. The barometer has fallen in the extreme North, risen on the China coast. The high pressure area covering Central China is probably spreading Eastwards to Japan. Gradients steep in the Formosa Channel and in the N. part of the China Sea. Forecast:—strong NE winds; dull, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 6th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.10 | 24 | .. | NW | 4 | b |
| Tokio, | 30.10 | .. | .. | N | 4 | .. |
| Kochi, | 30.07 | .. | .. | NW | 4 | .. |
| Nagasaki, | 30.27 | .. | .. | N | 8 | .. |
| Kagoshima, | 30.19 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.33 | 41 | 90 | ENE | 2 | cgv |
| Sharp Peak, | 30.25 | 47 | 73 | NNE | 3 | o |
| Amoy, | 30.18 | 59 | 68 | NE | 1 | o |
| Swatow, | .. | .. | .. | ENE | 4 | o |
| Canton, | 30.10 | 51 | 93 | NE | 2 | o |
| Hongkong, | 30.06 | 58 | 82 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | E | 4 | .. |
| Gap Rock, | 30.04 | .. | .. | ENE | 6 | .. |
| Macao, | 30.08 | 55 | .. | NW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.86 | 83 | 71 | N | 4 | b |
| Manila, | 29.88 | 84 | 57 | NE | 3 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

7th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.24 | 23 | 86 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.27 | 39 | 100 | NW | 4 | df |
| Sharp Peak, | 30.19 | 49 | 89 | | 0 | o |
| Amoy, | 30.18 | 55 | 80 | NNE | 1 | o |
| Swatow, | .. | .. | .. | ENE | 3 | o l |
| Canton, | 30.17 | 51 | 93 | NE | 1 | o |
| Hongkong, | 30.13 | 61 | 83 | ESE | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 5 | .. |
| Gap Rock, | 30.12 | .. | .. | ENE | 5 | .. |
| Macao, | 30.14 | 58 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.93 | 82 | 88 | E | 3 | .. |
| Manila, | .. | .. | .. | | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | f |

On the 7th at 11 40 a. The barometer has risen in the extreme North, fallen on the E coast of China Pressure is probably highest between N China and Japan. Gradients have decreased and are moderate on the coast. Forecast:—fresh to moderate NE and E winds; cloudy, misty.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Monday 7th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.20 | 27 | .. | S | 1 | o |
| Tokio, | 30.22 | .. | .. | NW | 4 | — |
| Kochi, | 30.31 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.27 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.23 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.18 | 44 | 92 | NW | 2 | cm |
| Sharp Peak, | 30.09 | 52 | 86 | E | 1 | ov |
| Amoy, | 30.07 | 58 | 88 | WSW | 1 | o |
| Swatow, | .. | .. | .. | NE | 1 | og |
| Canton, | 30.05 | 51 | 86 | NNE | 1 | o |
| Hongkong, | 30.00 | 63 | 78 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 4 | .. |
| Gap Rock, | 29.99 | .. | .. | ENE | 4 | .. |
| Macao, | 30.01 | 60 | .. | NW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.83 | 81 | 83 | N | 4 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |

8th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.00 | 18 | 98 | NW | 5 | s |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | — | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.28 | 40 | 82 | N | 4 | om |
| Sharp Peak, | 30.20 | 53 | 90 | NE | 3 | o |
| Amoy, | 30.14 | 57 | 87 | NE | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.10 | 66 | 78 | ESE | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 5 | .. |
| Gap Rock, | 30.09 | .. | .. | ENE | 4 | .. |
| Macao, | .. | .. | .. | | .. | .. |
| Haiphong, | 30.02 | 62 | 91 | SE | 1 | o |
| Bolinao, | 29.92 | 82 | 87 | N | 3 | b |
| Manila, | .. | .. | .. | | .. | . |
| Cape S. James, | .. | .. | .. | NE | 7 | f |

On the 8th at 11.30 a. The barometer has fallen considerably in the extreme North, and is inclined to rise on the China coast. Pressure is highest in N. China, lowest in the N. part of the Sea of Japan. Gradients moderate on the coast, and in the N. part of the China Sea. Forecast:—moderate to fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 8th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.98 | 23 | .. | N | 5 | c |
| Tokio, | 29.94 | .. | .. | S | 8 | — |
| Kochi, | 30.07 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.03 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.25 | 44 | 68 | N | 5 | cm |
| Sharp Peak, | 30.11 | 53 | 90 | E | 3 | om |
| Amoy, | 30.07 | 64 | 68 | ENE | 2 | o |
| Swatow, | .. | .. | .. | ESE | 2 | o |
| Canton, | 30.00 | 75 | 81 | NW | 1 | c |
| Hongkong, | 29.97 | 69 | 72 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 4 | .. |
| Gap Rock, | 29.97 | .. | .. | ENE | 4 | .. |
| Macao, | 29.98 | 74 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.81 | 83 | 71 | NW | 2 | b |
| Manila, | .. | .. | — | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | m |

9th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.24 | 11 | 71 | W | 3 | b |
| Tokio, | 29.94 | .. | .. | NW | 8 | .. |
| Kochi, | 30.11 | .. | .. | NW | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.37 | 37 | 91 | N | 6 | omp |
| Sharp Peak, | 30.26 | 50 | 86 | NNE | 4 | or |
| Amoy, | 30.17 | 56 | 87 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.15 | 55 | 100 | NNE | 1 | od |
| Hongkong, | 30.11 | 64 | 82 | E; | 4 | o |
| Victoria Peak, | .. | .. | .. | E | 5 | .. |
| Gap Rock, | 30.10 | .. | .. | ENE | 6 | .. |
| Macao, | 30.13 | 69 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.89 | 80 | 74 | NE | 1 | b |
| Manila, | .. | .. | .. | . | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 7 | cm |

On the 9th at 11 40 a. The barometer has risen in China, fallen over E. Japan High pressure covers N. China and a low area lies to the E. of Japan. Gradients moderate to rather steep on the coast and in the N. part of the China Sea. Forecast:—fresh NE winds; cloudy, probably some light rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 9th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.18 | 26 | .. | NW | 1 | c |
| Tokio, | 29.94 | .. | .. | NW | 6 | .. |
| Kochi, | 30.03 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.11 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.07 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.32 | 38 | 90 | NNE | 6 | cgm |
| Sharp Peak, | 30.18 | 50 | 86 | E | 7 | cg |
| Amoy, | 30.13 | 58 | 76 | ENE | 2 | c |
| Swatow, | .. | .. | .. | ENE | 3 | c |
| Canton, | 30.15 | 52 | 93 | NE | 1 | cd |
| Hongkong, | 30.06 | 62 | 78 | N | 2 | c |
| Victoria Peak, | .. | .. | .. | NNW | 4 | .. |
| Gap Rock, | 30.05 | .. | .. | NNW | 6 | .. |
| Macao, | 30.12 | 57 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.80 | 82 | 75 | N | 1 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | f |

10th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.30 | 8 | 67 | NW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.34 | 38 | 91 | N | 4 | cv |
| Sharp Peak, | 30.28 | 47 | 74 | E | 4 | c |
| Amoy, | 30.20 | 53 | 80 | NE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.22 | 52 | 86 | NNE | 1 | c |
| Hongkong, | 30.17 | 60 | 65 | E | 1 | cv |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 30.15 | .. | .. | NE | 3 | .. |
| Macao, | 30.18 | 67 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.95 | 82 | 79 | SE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | |
| Cape S. James, | .. | .. | .. | N | 2 | f |

On the 10th at 11.15 a. The barometer has fallen slightly on the E. coast of China, risen a little elsewhere. Pressure remains high over N. China with moderate gradients on the coast and in the N. part of the China Sea. Forecast:—fresh to moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 10th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

10th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.21 | 24 | .. | SW | 1 | b |
| Tokio, | 30.14 | .. | .. | NE | 4 | .. |
| Kochi, | 30.11 | .. | .. | NE | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.23 | 47 | 63 | NNE | 2 | cv |
| Sharp Peak, | 30.15 | 49 | 78 | E | 7 | o |
| Amoy, | 30.05 | 60 | 71 | NE | 2 | b |
| Swatow, | .. | .. | .. | SE | 1 | o |
| Canton, | 30.07 | 63 | 94 | SE | 1 | c |
| Hongkong, | 30.06 | 59 | 78 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.06 | .. | .. | NE | 4 | .. |
| Macao, | 30.05 | 64 | .. | NW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.87 | 84 | 68 | NW | 4 | c |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | f |

11th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.17 | 11 | 75 | NNW | 4 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.41 | 42 | 66 | N | 3 | cv |
| Sharp Peak, | 30.27 | 50 | 79 | W | 1 | o |
| Amoy, | 30.20 | 57 | 81 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | . | .. | . | .. | .. |
| Hongkong, | 30.15 | 62 | 78 | ESE | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.12 | .. | .. | ENE | 5 | .. |
| Macao, | 30.15 | 65 | .. | NE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | . |
| Bolinao, | .. | . | .. | .. | .. | .. |
| Manila, | .. | .. | .. | .. | .. | . |
| Cape S. James, | . | . | .. | N | 3 | c |

On the 11th at 11.35 a. The barometer has risen on the E. coast of China, fallen in the N. part of the Sea of Japan. Pressure remains high over N. China with moderate gradients on the coast. Forecast:—fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 11th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.26 | 29 | .. | N | 1 | c |
| Tokio, | 29.94 | .. | .. | S | 6 | .. |
| Kochi, | 30.11 | .. | .. | W | 6 | .. |
| Nagasaki, | 30.23 | .. | .. | NW | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.33 | 44 | 68 | NNE | 3 | cv |
| Sharp Peak, | 30.19 | 52 | 76 | E | 7 | o |
| Amoy, | 30.07 | 60 | 88 | ENE | 3 | b |
| Swatow, | .. | .. | .. | ESE | 4 | b |
| Canton, | 30.04 | 68 | 100 | NE | 1 | c |
| Hongkong, | 30.04 | 65 | 74 | ESE | 1 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.02 | .. | .. | ENE | 5 | .. |
| Macao, | 30.04 | 68 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | .. | .. | .. | .. | .. | .. |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | ENE | 6 | m |

12th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.47 | 12 | 65 | NE | 1 | b |
| Tokio, | 30.41 | .. | .. | NW | 2 | .. |
| Kochi, | 30.34 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.34 | .. | .. | NE | 6 | .. |
| Kagoshima, | 30.31 | .. | .. | E | 2 | .. |
| Gutzlaff, | 30.41 | 41 | 74 | NNE | 6 | cgv |
| Sharp Peak, | 30.28 | 51 | 79 | E | 4 | o |
| Amoy, | 30.23 | 57 | 87 | NNE | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.20 | 60 | 82 | NNE | 1 | b |
| Hongkong, | 30.18 | 62 | 82 | ESE | 1 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.17 | .. | .. | ENE | 4 | .. |
| Macao, | 30.19 | 67 | .. | ENE | 1 | c |
| Haiphong, | 30.06 | 67 | 97 | E | 1 | c |
| Bolinao, | 29.83 | 80 | 82 | SE | 1 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NW | 5 | f |

On the 12th at 11.30 a. The barometer has risen considerably over the Sea of Japan, and is little changed elsewhere. A high pressure area covers N. China and the Sea of Japan, and pressure seems to be in defect in the middle part of the China Sea. Gradients moderate on the coast, rather steep in the N. part of the China Sea. Forecast:—fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

OBSERVATORY, Saturday 11th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.38 | 29 | .. | W | 2 | c |
| Tokio, | 30.37 | .. | .. | SE | 2 | .. |
| Kochi, | 30.31 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.27 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.23 | .. | .. | E | 2 | .. |
| Gutzlaff, | 30.34 | 39 | 82 | NNE | 3 | cv |
| Sharp Peak, | 30.19 | 52 | 79 | E | 7 | o |
| Amoy, | 30.14 | 66 | 68 | NE | 2 | b |
| Swatow, | .. | .. | .. | E | 2 | b |
| Canton, | 30.07 | 73 | 63 | NNE | 1 | b |
| Hongkong, | 30.04 | 66 | 77 | .. | 0 | b |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 30.05 | .. | .. | ENE | 3 | .. |
| Macao, | 30.06 | 69 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.77 | 80 | 82 | SE | 1 | c |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 6 | bm |

13th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.09 | 20 | 92 | NE | 1 | o |
| Tokio, | 29.98 | .. | .. | NW | 6 | .. |
| Kochi, | 29.91 | .. | .. | . | 0 | .. |
| Nagasaki, | 30.11 | .. | .. | NW | 6 | .. |
| Kagoshima, | 30.11 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.38 | 36 | 80 | NNW | 5 | cv |
| Sharp Peak, | 30.26 | 48 | 85 | E | 7 | og |
| Amoy, | 30.18 | 55 | 80 | NNE | 2 | c |
| Swatow, | .. | .. | .. | N | 2 | o |
| Canton, | 30.14 | 55 | 68 | N | 3 | .. |
| Hongkong, | 30.15 | 63 | 56 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | NNW | 1 | .. |
| Gap Rock, | 30.14 | .. | .. | N | 4 | .. |
| Macao, | 30.19 | 62 | .. | N | 2 | b |
| Haiphong, | 30.14 | 61 | 97 | .. | 0 | c |
| Bolinao, | 29.88 | 83 | 75 | E | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NW | 2 | .. |

On the 13th at 11.35 A. The barometer has risen in the South, fallen rapidly over the Sea of Japan Pressure is high over Central China and low to the E. of Japan. Gradients moderate on the coast, rather steep in the N. part of the China Sea. Forecast:—moderate and fresh N to NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 13th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.01 | 29 | .. | N | 3 | o |
| Tokio, | 29.74 | .. | .. | NW | 4 | .. |
| Kochi, | 29.87 | .. | .. | W | 6 | .. |
| Nagasaki, | 30.15 | .. | .. | NW | 6 | .. |
| Kagoshima, | 30.07 | .. | .. | N | 8 | .. |
| Gutzlaff, | 30.39 | 40 | 74 | N | 5 | cv |
| Sharp Peak, | 30.22 | 49 | 75 | E | 8 | o |
| Amoy, | 30.05 | 62 | 61 | NE | 1 | c |
| Swatow, | .. | .. | .. | ENE | 1 | o |
| Canton, | 30.09 | 69 | 61 | N | 2 | b |
| Hongkong, | 30.04 | 69 | 55 | .. | 0 | bv |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.07 | .. | .. | ENE | 4 | .. |
| Macao, | 30.06 | 72 | .. | N | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.80 | 83 | 79 | N | 4 | b |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

14th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.19 | 11 | 93 | NW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | . | .. |
| Gutzlaff, | 30.39 | 41 | 66 | N | 3 | cm |
| Sharp Peak, | 30.29 | 48 | 78 | N | 3 | o |
| Amoy, | 30.19 | 56 | 69 | NNE | 1 | c |
| Swatow, | .. | .. | .. | ENE | 3 | b |
| Canton, | .. | .. | | . | .. | .. |
| Hongkong, | 30.15 | 61 | 71 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.13 | .. | .. | NNE | 5 | .. |
| Macao, | .. | . | .. | .. | | .. |
| Haiphong, | 30.08 | 62 | 91 | .. | 0 | c |
| Bolinao, | 29.88 | 84 | 75 | SE | 1 | c |
| Manila, | .. | .. | .. | .. | .. | . |
| Cape S. James, | .. | .. | .. | SW | 6 | or |

On the 14th at 11.35 a. The barometer has risen in the Sea of Japan, and is little changed elsewhere. High pressure covers N. China and pressure is slightly low in the middle part of the China Sea. Gradients moderate on the coast, rather steep in the N. part of the China Sea. Forecast:—fresh NE winds; fair,

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 14th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.17 | 21 | .. | NW | 1 | b |
| Tokio, | 30.02 | .. | .. | NW | 6 | .. |
| Kochi, | 30.11 | .. | .. | S | 2 | .. |
| Nagasaki, | 30.23 | .. | .. | E | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | W | 2 | .. |
| Gutzlaff, | 30.31 | 45 | 61 | NE | 3 | cv |
| Sharp Peak, | 30.15 | 51 | 76 | N | 5 | o |
| Amoy, | 30.04 | 60 | 82 | NE | 3 | c |
| Swatow, | .. | .. | .. | E | 4 | b |
| Canton, | 30.03 | 72 | 58 | NE | 1 | b |
| Hongkong, | 29.99 | 62 | 72 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.01 | .. | .. | ENE | 4 | .. |
| Macao, | 29.99 | 72 | .. | NE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 82 | 79 | N | 4 | b |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | f |

15th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | . | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.23 | 45 | .. | ENE | 1 | cv |
| Sharp Peak, | 30.10 | 50 | 86 | NNW | 2 | o |
| Amoy, | 30.05 | 57 | 87 | SW | 2 | c |
| Swatow, | .. | .. | .. | N | 1 | b |
| Canton, | 30.07 | 60 | 76 | NE | 1 | b |
| Hongkong, | 30.03 | 64 | 68 | SE | 1 | b |
| Victoria Peak, | .. | .. | .. | NNE | 2 | .. |
| Gap Rock, | 30.04 | .. | .. | NE | 3 | .. |
| Macao, | 30.05 | 69 | .. | NNE | 1 | c |
| Haiphong, | 30.04 | 67 | 92 | E | 1 | b |
| Bolinao, | 29.87 | 80 | 87 | NE | 2 | c |
| Manila, | .. | .. | .. | .. | .. | |
| Cape S. James, | | | .. | SW | 3 | o |

On the 15th at 11.35 a. The barometer has fallen quickly on the China Coast, apparently owing to the advance of a low pressure area over N. China. The highest pressure probably lies over Japan. Gradients moderate to slight. Forecast:—moderate to light N.E. and N. winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 15th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.14 | 31 | .. | SSW | 2 | b |
| Tokio, | 30.26 | .. | .. | N | 2 | .. |
| Kochi, | 30.19 | .. | .. | SE | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.10 | 47 | 85 | ESE | 1 | cgm |
| Sharp Peak, | 29.99 | 55 | 95 | E | 4 | om |
| Amoy, | 29.93 | 65 | 73 | SE | 2 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 29.94 | 72 | 62 | NW | 1 | c |
| Hongkong, | 29.90 | 66 | 67 | NW | 1 | b |
| Victoria Peak, | .. | .. | .. | NNW | 1 | .. |
| Gap Rock, | 29.91 | .. | .. | N | 2 | .. |
| Macao, | 29.90 | 70 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.76 | 82 | 75 | E | 4 | c |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 3 | f |

16th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.82 | 24 | 99 | SE | 7 | s |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | . | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.99 | 52 | 86 | SSE | 1 | bv |
| Sharp Peak, | 29.95 | 56 | 87 | .. | 0 | o |
| Amoy, | 29.93 | 59 | 88 | NW | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.97 | 63 | 83 | NE | 1 | o |
| Hongkong, | 29.94 | 66 | 76 | E | 1 | b |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.94 | . | .. | NE | 3 | .. |
| Macao, | 29.95 | 70 | .. | ESE | 1 | c |
| Haiphong, | 29.95 | 67 | 88 | | 0 | c |
| Bolinao, | 29.82 | 79 | 87 | N | 4 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | ENE | 5 | o |

On the 16th at 11 30 a. The barometer has fallen generally, particularly in the North. A depression seems to be moving Eastwards over N China. The highest pressure lies to the E of Japan. Gradients slight. Forecast:—light or moderate N and NE winds; fine.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 16th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.18 | .. | .. | NE | 2 | .. |
| Kochi, | 30.03 | .. | .. | . | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | S | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 29.96 | 57 | 75 | SSE | 1 | bm |
| Sharp Peak, | 29.87 | 61 | 80 | NE | 1 | o |
| Amoy, | 29.81 | 67 | 74 | SE | 3 | b |
| Swatow, | .. | .. | .. | E | 2 | b |
| Canton, | 29.84 | 81 | 67 | SE | 1 | b |
| Hongkong, | 29.85 | 67 | 79 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.86 | .. | .. | E | 2 | .. |
| Macao, | 29.86 | 71 | .. | SSE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.75 | 80 | 87 | N | 8 | c |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 5 | f |

17th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | — | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.20 | 44 | 84 | NE | 5 | om |
| Sharp Peak, | 30.02 | 60 | 85 | NE | 2 | o |
| Amoy, | 29.99 | 69 | 85 | SE | 1 | c |
| Swatow, | .. | .. | .. | W | 1 | b |
| Canton, | 30.01 | 68 | 85 | SE | 3 | o |
| Hongkong, | 30.00 | 67 | 79 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.98 | . | .. | ENE | 2 | .. |
| Macao, | 29.99 | 73 | .. | NE | 1 | c |
| Haiphong, | 29.90 | 69 | 87 | SE | 1 | o |
| Bolinao, | 29.81 | 81 | 78 | N | 2 | b |
| Manila, | .. | .. | .. | .. | .. | . |
| Cape S. James, | .. | .. | .. | ENE | 3 | o |

On the 17th at 11.35 a. The depression in the North has moved Eastwards over the Sea of Japan, and the barometer has risen quickly in N. China where pressure is again high. Gradients are steeper with increasing monsoon on the coast. Forecast:—NE winds, freshening; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 17th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.74 | .. | .. | N | 4 | .. |
| Kochi, | 29.91 | .. | .. | SW | 6 | .. |
| Nagasaki, | 30.03 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | W | 4 | .. |
| Gutzlaff, | 30.15 | 43 | 83 | N | 6 | o m |
| Sharp Peak, | 29.97 | 64 | 68 | ENE | 4 | og |
| Amoy, | 29.88 | 64 | 95 | SE | 4 | b |
| Swatow, | .. | .. | .. | ESE | 2 | bf |
| Canton, | 29.93 | 76 | 69 | SE | 1 | o |
| Hongkong, | 29.89 | 68 | 76 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 29.88 | .. | .. | NE | 4 | .. |
| Macao, | 29.90 | 72 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.71 | 82 | 79 | NW | 3 | b |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 3 | m |

18th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | - | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.21 | 49 | 82 | N | 4 | cv |
| Sharp Peak, | .. | .. | .. | .. | .. | .. |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | E | 2 | o |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.98 | 67 | 81 | ENE | 2 | o |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.96 | . | .. | ENE | 4 | .. |
| Macao, | 29.99 | 73 | .. | E | 1 | c |
| Haiphong, | 29.94 | 70 | 83 | E | 1 | c |
| Bolinao, | 29.83 | 81 | 83 | N | 6 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | . | . | .. | ESE | 3 | o |

On the 18th at 11·40 a. Barometric changes are slight. Pressure is highest over N. China with moderate gradients on the coast. Forecast:—moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday, 18th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.21 | 23 | .. | NW | 2 | c |
| Tokio, | 30.10 | .. | .. | NE | 2 | .. |
| Kochi, | 29.95 | .. | .. | | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.11 | 42 | 83 | N | 3 | cm |
| Sharp Peak, | 30.00 | 51 | 86 | ENE | 7 | od |
| Amoy, | 29.94 | 60 | 82 | NE | 1 | o |
| Swatow, | .. | .. | .. | E | 2 | o |
| Canton, | 29.96 | 58 | 76 | N | 3 | o |
| Hongkong, | 29.91 | 65 | 78 | W | 2 | o |
| Victoria Peak, | .. | .. | .. | WNW | 3 | .. |
| Gap Rock, | 29.90 | .. | .. | NE | 4 | .. |
| Macao, | 29.92 | 65 | .. | NW | 3 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.77 | 82 | 67 | N | 4 | b |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | f |

19th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.21 | 11 | 71 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.06 | 44 | 76 | N | 2 | cv |
| Sharp Peak, | 30.03 | 51 | 93 | E | 3 | od |
| Amoy, | 30.04 | 59 | 82 | E | 1 | o |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | 30.01 | 58 | 76 | NE | 1 | o |
| Hongkong, | 30.00 | 63 | 84 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.99 | .. | .. | NNE | 2 | .. |
| Macao, | 30.02 | 63 | .. | NW | 1 | o |
| Haiphong, | 29.96 | 67 | 97 | .. | 0 | c |
| Bolinao, | 29.87 | 80 | 70 | N | 3 | b |
| Manila, | .. | .. | .. | .. | .. | |
| Cape S. James, | .. | . | .. | S | 2 | o |

On the 19th at 11.40 a. The barometer has fallen on the E. coast of China, and is little changed elsewhere. Pressure is highest over the N part of the Sea of Japan, lowest probably in the neighbourhood of the Loochoo islands. Gradients slight. Forecast:—light and moderate N or varying winds; cloudy misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 19th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 12 | .. | .. | 0 | b |
| Tokio, | 30.10 | .. | .. | N | 2 | .. |
| Kochi, | 29.91 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.91 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.87 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.00 | 48 | 71 | NNE | 1 | bv |
| Sharp Peak, | 29.94 | 59 | 85 | E | 1 | ov |
| Amoy, | 29.93 | 66 | 54 | SE | 3 | c |
| Swatow, | .. | .. | .. | E | 3 | b |
| Canton, | 29.89 | 72 | 67 | SSE | 1 | c |
| Hongkong, | 29.88 | 67 | 78 | . | 0 | c |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 29.88 | .. | .. | N | 2 | .. |
| Macao, | 29.88 | 70 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 81 | 74 | NNW | 4 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | b |

20th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.94 | 6 | 99 | E | 2 | or |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.05 | 48 | 93 | SE | 3 | bv |
| Sharp Peak, | 30.05 | 52 | 83 | E | 3 | o |
| Amoy, | 30.05 | 58 | 88 | NE | 1 | o |
| Swatow, | .. | .. | .. | SSE | 2 | o |
| Canton, | 29.95 | 69 | 80 | SE | 3 | cm |
| Hongkong, | 29.99 | 65 | 78 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ESE | 6 | .. |
| Gap Rock, | 29.96 | .. | .. | ENE | 4 | .. |
| Macao, | 29.98 | 67 | .. | ESE | 1 | c |
| Haiphong, | 29.87 | 67 | 92 | E | 1 | r |
| Bolinao, | 29.91 | 79 | 95 | N | 4 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | — | .. | ESE | 3 | of |

On the 20th at 11.45 a. The barometer has fallen in the extreme North, and is not much changed on the China coast. Pressure appears to be low over N. China and gradients are slight on the coast. Forecast:—moderate E winds; cloudy, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 20th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.90 | 29 | .. | NE | 1 | s |
| Tokio, | 29.82 | .. | .. | NE | 2 | .. |
| Kochi, | 29.87 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.91 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.97 | 54 | 74 | SE | 4 | o |
| Sharp Peak, | 29.95 | 59 | 76 | E | 1 | b |
| Amoy, | 29.93 | 63 | 72 | SE | 3 | c |
| Swatow, | .. | .. | .. | ESE | 2 | b |
| Canton, | 29.84 | 75 | 77 | SE | 3 | o |
| Hongkong, | 29.88 | 64 | 86 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ESE | 4 | .. |
| Gap Rock, | 29.88 | .. | .. | ENE | 4 | .. |
| Macao, | 29.85 | 67 | .. | E | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 80 | 82 | N | 5 | b |
| Manila, | .. | . | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

21st MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.22 | 7 | 62 | NW | 2 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.35 | 44 | 60 | N | 7 | c m |
| Sharp Peak, | 30.21 | 56 | 87 | E | 6 | o |
| Amoy, | 30.06 | 60 | 82 | NE | 1 | c |
| Swatow, | .. | .. | .. | NE | 3 | b |
| Canton, | .. | .. | .. | .. | - | .. |
| Hongkong, | 29.99 | 66 | 80 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 6 | o |
| Gap Rock, | 29.98 | .. | .. | E | 3 | .. |
| Macao, | 29.99 | .. | .. | ESE | 1 | o |
| Haiphong, | 29.86 | 70 | 84 | E | 1 | r |
| Bolinao, | 29.89 | 81 | 74 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | . |
| Cape S. James, | | | .. | NE | 3 | m |

On the 21st at 11.45 a. The barometer has risen quickly in the North, and is unchanged in the South. Pressure is high in N. China, and in defect over Tongking. Gradients are rather steep with increasing monsoon on the China coast. Forecast:—NE winds, freshening considerably; cloudy, misty.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Monday 21st March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.82 | .. | .. | N | 6 | .. |
| Kochi, | 29.99 | .. | .. | N | 8 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.32 | .. | .. | NNE | 6 | cm |
| Sharp Peak, | 30.09 | 54 | 80 | NNE | 7 | o |
| Amoy, | 30.02 | 67 | 69 | NE | 3 | o |
| Swatow, | .. | .. | .. | E | 2 | c |
| Canton, | 29.95 | 71 | 90 | SSE | 1 | od |
| Hongkong, | 29.93 | 66 | 78 | E | 4 | o |
| Victoria Peak, | .. | .. | .. | SE | 7 | .. |
| Gap Rock, | 29.92 | .. | .. | ENE | 4 | .. |
| Macao, | 29.92 | 68 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 83 | 71 | NW | 2 | b |
| Manila, | 29.80 | 84 | 71 | SSE | 1 | b |
| Cape S. James, | .. | .. | .. | SE | 5 | f |

22nd MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.40 | 43 | 67 | NNE | 4 | c |
| Sharp Peak, | 30.32 | 50 | 79 | NE | 5 | o |
| Amoy, | 30.24 | 58 | 81 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | | . | .. | .. |
| Hongkong, | 30.15 | 62 | 76 | E | 6 | o |
| Victoria Peak, | .. | .. | .. | ESE | 9 | .. |
| Gap Rock, | 30.13 | .. | .. | ENE | 6 | .. |
| Macao, | 30.17 | 65 | .. | E | 2 | o |
| Haiphong, | 29.95 | 72 | 88 | E | 3 | o |
| Bolinao, | 29.95 | 80 | 74 | N | 3 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | . | .. | NE | 3 | o |

On the 22nd at 11.30 a. The barometer has risen generally, particularly in S. China. Pressure remains high over N. China and relatively low about the Gulf of Tongking. Gradients continue steep in the Formosa Channel and along the coast of S. China. Forecast:—strong NE and E winds, decreasing; cloudy, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 22nd March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.39 | 30 | .. | NW | 1 | b |
| Tokio, | 30.22 | .. | .. | NW | 6 | .. |
| Kochi, | 30.27 | .. | .. | NE | 6 | .. |
| Nagasaki, | 30.27 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.23 | .. | .. | SE | 6 | .. |
| Gutzlaff, | 30.29 | 46 | 77 | N | .. | cm |
| Sharp Peak, | 30.21 | 54 | 77 | E | 3 | o |
| Amoy, | 30.14 | 65 | 63 | NE | 2 | c |
| Swatow, | .. | .. | .. | ESE | 3 | c |
| Canton, | 30.08 | 57 | 87 | ESE | 1 | o |
| Hongkong, | 30.06 | 63 | 76 | ENE | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 7 | .. |
| Gap Rock, | 30.03 | .. | .. | ENE | 5 | .. |
| Macao, | 30.06 | 65 | .. | ESE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.86 | 83 | 79 | N | 2 | b |
| Manila, | 29.88 | 82 | 51 | ENE | 3 | b |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |

23rd MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.30 | 9 | 98 | S | .. | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 43 | 100 | N | 3 | omp |
| Sharp Peak, | 30.21 | 56 | 81 | .. | 0 | o |
| Amoy, | 30.14 | 60 | 82 | ENE | 1 | b |
| Swatow, | .. | .. | .. | N | 2 | b |
| Canton, | 30.16 | 65 | 89 | ESE | 1 | c |
| Hongkong, | 30.19 | 64 | 82 | ESE | 2 | o |
| Victoria Peak, | .. | .. | .. | NNW | 1 | .. |
| Gap Rock, | 30.18 | .. | .. | ENE | 4 | .. |
| Macao, | 30.19 | 72 | .. | NE | 1 | c |
| Haiphong, | 30.08 | 70 | 89 | E | 3 | o |
| Bolinao, | 29.95 | 81 | 61 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 7 | om |

On the 23rd at 11.35 a. The barometer has fallen in the North, risen in Tongking. Pressure is highest over N. China with slight gradients on the coast and moderate gradients in the China Sea. Forecast:—moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 23rd March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | | .. | .. |
| Tokio, | 30.33 | .. | .. | N | 2 | .. |
| Kochi, | 30.27 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.11 | .. | .. | SE | 4 | .. |
| Kagoshima, | 30.15 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.22 | 44 | 92 | N | 4 | ovd |
| Sharp Peak, | 30.10 | 59 | 76 | E | 1 | o |
| Amoy, | 30.11 | 67 | 74 | SE | 3 | b |
| Swatow, | .. | .. | .. | E | 3 | b |
| Canton, | 30.11 | 73 | 95 | SSE | 1 | c |
| Hongkong, | 30.09 | 71 | 71 | WNW | 1 | o |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 30.10 | .. | .. | ENE | 3 | .. |
| Macao, | 30.10 | 73 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.89 | 82 | 67 | N | 3 | b |
| Manila, | 29.88 | 82 | 63 | NE | 2 | c |
| Cape S. James, | .. | .. | .. | NE | 7 | f |

24th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.22 | 43 | 83 | N | 2 | cv |
| Sharp Peak, | 30.18 | 54 | 90 | N | 3 | r |
| Amoy, | 30.15 | 62 | 89 | ESE | 1 | o |
| Swatow, | .. | .. | .. | N | 1 | o |
| Canton, | 30.15 | 60 | 76 | NE | 1 | b |
| Hongkong, | 30.13 | 69 | 69 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | ESE | 1 | |
| Gap Rock, | 30.13 | . | .. | NNW | 4 | .. |
| Macao, | 30.16 | 74 | .. | NW | 1 | c |
| Haiphong, | 30.11 | 65 | 92 | . | 0 | c |
| Bolinao, | 29.92 | 81 | 71 | N | 2 | b |
| Manila, | .. | .. | .. | .. | .. | . |
| Cape S. James, | | | .. | NE | 5 | f |

On the 24th at 11.40 a. The barometer has fallen slightly on the China coast. Pressure is highest over N. China, lowest probably in Japan. Gradients slight on the coast, moderate in the China Sea. Forecast:—*light or moderate N and NE winds; fine.*

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 24th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.80 | 39 | .. | | 0 | o |
| Tokio, | 29.71 | .. | .. | NE | 2 | -- |
| Kochi, | 29.83 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.99 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.10 | 48 | 78 | S | 2 | bv |
| Sharp Peak, | 30.14 | 55 | 84 | ENE | 3 | o |
| Amoy, | 30.12 | 62 | 83 | SE | 2 | o |
| Swatow, | .. | .. | .. | E | 2 | b |
| Canton, | 30.02 | 78 | 61 | NNW | 1 | b |
| Hongkong, | 30.01 | 68 | 76 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 30.03 | .. | .. | ENE | 2 | .. |
| Macao, | 30.03 | 72 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.81 | 81 | 74 | N | 4 | c |
| Manila, | 29.80 | 82 | 70 | S | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 3 | bm |

25th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.67 | 35 | 84 | W | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.11 | 50 | 86 | SE | 3 | bv |
| Sharp Peak, | 30.08 | 57 | 91 | E | 1 | m |
| Amoy, | 30.09 | 63 | 83 | NE | 1 | o |
| Swatow, | .. | .. | .. | ESE | 3 | o |
| Canton, | 30.03 | 67 | 95 | .. | 0 | o |
| Hongkong, | 30.05 | 66 | 83 | ENE | 2 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.03 | .. | .. | ENE | 4 | .. |
| Macao, | 30.04 | 69 | .. | E | 1 | o |
| Haiphong, | 30.00 | 67 | 92 | . | 0 | c |
| Bolinao, | 29.86 | 83 | 71 | NE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | . | .. | NE | 3 | m |

On the 25th at 11.30 a. The barometer has fallen generally. Pressure is highest over the E. coast of China, lowest in a depression in the N. part of the Sea of Japan. Gradients slight on the China coast. Forecast:—moderate E. winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 25th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.80 | 37 | .. | NW | 5 | b |
| Tokio, ..... | 29.78 | .. | .. | S | 4 | — |
| Kochi, ..... | 29.99 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 30.11 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 30.07 | .. | .. | .. | 0 | .. |
| Gutzlaff, ..... | 30.00 | 52 | 79 | SE | 5 | cv |
| Sharp Peak, ..... | 29.99 | 59 | 91 | | 0 | c |
| Amoy, ..... | 29.99 | 68 | 74 | SE | 3 | b |
| Swatow, ..... | .. | .. | .. | ESE | 1 | b |
| Canton, ..... | 29.94 | 80 | 62 | NE | 1 | c |
| Hongkong, ..... | 29.95 | 69 | 73 | ESE | 3 | c |
| Victoria Peak, .... | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, ..... | 29.94 | .. | .. | ENE | 4 | .. |
| Macao,..... | 29.96 | 72 | .. | ESE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Bolinao, ..... | 29.81 | 84 | 75 | N | 2 | b |
| Manila, ..... | 29.80 | 86 | 71 | S | 2 | c |
| Cape S. James, .... | .. | .. | .. | NE | 3 | bm |

26th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.88 | 22 | 90 | .. | 0 | f |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.03 | 55 | 87 | NW | 4 | cm |
| Sharp Peak, ..... | 30.04 | 61 | 88 | .. | 0 | m |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | .. | 0 | of |
| Canton, ..... | 30.01 | 71 | 85 | .. | 0 | b |
| Hongkong, ..... | 30.02 | 71 | 79 | E | 1 | o |
| Victoria Peak, .... | .. | .. | .. | N | 1 | .. |
| Gap Rock, ..... | 30.02 | .. | .. | ENE | 2 | .. |
| Macao,..... | 30.02 | 75 | .. | S | 1 | c |
| Haiphong, ..... | 30.00 | 69 | 87 | . | 0 | o |
| Bolinao, ..... | 29.88 | 84 | 75 | SE | 2 | b |
| Manila, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 5 | of |

On the 26th at 11.40 a. Barometric changes are slight. Pressureappears to be highest over central China, and lowest in a shallow depression lying between the E. coast of China and Japan. Gradients slight. Forecast:—light to moderate N. or varying winds; fair.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 26th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | E | 2 | — |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.13 | 48 | 93 | N | 5 | cm |
| Sharp Peak, | 29.96 | 68 | 89 | E | 1 | f |
| Amoy, | 29.96 | 64 | 95 | SE | 3 | o |
| Swatow, | .. | .. | .. | E | 2 | c |
| Canton, | 29.89 | 87 | 62 | .. | 0 | c |
| Hongkong, | 29.95 | 74 | 72 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | | 0 | .. |
| Gap Rock, | 29.92 | .. | .. | ENE | 2 | .. |
| Macao, | 29.91 | 78 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 85 | 72 | N | 3 | b |
| Manila, | 29.84 | 89 | 84 | .. | 0 | o |
| Cape S. James, | .. | .. | .. | NE | 3 | b |

27th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.19 | 46 | 77 | N | 4 | cm |
| Sharp Peak, | 30.14 | 59 | 76 | E | 3 | om |
| Amoy, | 30.04 | 63 | 83 | NE | 1 | c |
| Swatow, | .. | .. | .. | NE | 4 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.02 | 66 | 94 | ENE | 4 | od |
| Victoria Peak, | .. | .. | .. | E | 4 | — |
| Gap Rock, | 30.00 | .. | .. | ENE | 3 | .. |
| Macao, | 30.01 | 79 | .. | SE | 1 | c |
| Haiphong, | 30.00 | 70 | 79 | . | 0 | b |
| Bolinao, | 29.89 | 84 | 75 | SE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | f |

On the 27th at 11.40 a. The barometer has risen in the North, and remains steady in the South. Pressure is highest in N China, lowest in the depression now probably lying over E. Japan. Forecast:—moderate or *fresh* NE winds; mostly fair, but some drizzling rain or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 27th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.00 | 30 | .. | SSW | 5 | b |
| Tokio, | 29.94 | .. | .. | N | 4 | — |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.99 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.14 | 45 | 84 | NNE | 2 | cm |
| Sharp Peak, | 30.02 | 60 | 71 | E | 4 | b |
| Amoy, | 29.98 | 70 | 70 | E | 1 | b |
| Swatow, | .. | .. | .. | ESE | 4 | b |
| Canton, | 29.92 | 80 | .. | N | 2 | b |
| Hongkong, | 29.93 | 69 | 80 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ESE | 4 | .. |
| Gap Rock, | 29.92 | .. | .. | ENE | 4 | .. |
| Macao, | 29.94 | 73 | .. | E | 1 | cd |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.81 | 84 | 79 | NNW | 3 | b |
| Manila, | 29.80 | 90 | 60 | SE | 2 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

28th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.82 | 30 | 98 | SE | 4 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.02 | 50 | 86 | SE | 1 | cm |
| Sharp Peak, | 30.02 | 60 | 71 | .. | 0 | o |
| Amoy, | 30.01 | 63 | 83 | SE | 1 | b |
| Swatow, | .. | .. | .. | .. | 0 | of |
| Canton, | 29.98 | 72 | 90 | E | 1 | c |
| Hongkong, | 30.01 | 67 | 78 | E | 5 | o |
| Victoria Peak, | .. | .. | .. | ESE | 2 | . |
| Gap Rock, | 29.98 | . | .. | ENE | 4 | .. |
| Macao, | 30.00 | 72 | .. | ESE | 1 | c |
| Haiphong, | . | .. | .. | . | .. | .. |
| Bolinao, | 29.94 | 84 | 75 | SE | 4 | b |
| Manila, | .. | .. | .. | .. | .. | . |
| Cape S. James, | .. | . | .. | NE | 6 | bm |

On the 28th at 11.30 a. The barometer has fallen considerably in the North, and is little changed elsewhere. A depression probably exists in N China, with the highest pressure lying over the Pacific to the S of Japan. Gradients slight. Forecast:—moderate E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 28th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | — | .. |
| Tokio, | 30.10 | .. | .. | N | 2 | — |
| Kochi, | 29.99 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.95 | .. | .. | . | 0 | .. |
| Kagoshima, | 29.99 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.97 | 60 | 65 | SE | 1 | cm |
| Sharp Peak, | 29.91 | 62 | 77 | .. | 0 | c |
| Amoy, | 29.95 | 66 | 73 | SE | 3 | b |
| Swatow, | .. | .. | .. | ESE | 3 | o |
| Canton, | 29.90 | 75 | 86 | .. | 0 | .. |
| Hongkong, | 29.90 | 69 | 79 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.90 | .. | .. | E | 4 | .. |
| Macao, | 29.91 | 73 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.80 | 85 | 72 | NNW | 1 | b |
| Manila, | 29.80 | 90 | 55 | NE | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

29th MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.04 | 53 | 93 | SE | 3 | cm |
| Sharp Peak, | 30.02 | 62 | 89 | .. | 0 | c |
| Amoy, | 30.03 | 63 | 89 | SE | 1 | o |
| Swatow, | .. | .. | .. | NE | 2 | bf |
| Canton, | 29.98 | 73 | 90 | .. | 0 | .. |
| Hongkong, | 30.00 | 70 | 80 | E | 4 | b |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 30.02 | .. | .. | E | 2 | .. |
| Macao, | 30.01 | 73 | .. | SE | 1 | c |
| Haiphong, | 29.95 | 72 | 89 | . | 0 | c |
| Bolinao, | 29.92 | 85 | 72 | SE | 2 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

On the 29th at 11.40 a. Barometric changes are slight. Pressure is highest over the Pacific area with slight gradients on the China coast. Forecast:—light to moderate E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 29th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.05 | 31 | .. | .. | 0 | b |
| Tokio, | 29.82 | .. | .. | S | 4 | — |
| Kochi, | 30.03 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.01 | 51 | 93 | E | 4 | od |
| Sharp Peak, | 29.94 | 63 | 83 | .. | 0 | o |
| Amoy, | 29.96 | 65 | 95 | SE | 3 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 29.90 | 78 | 52 | SSW | 1 | b |
| Hongkong, | 29.92 | 73 | 81 | ENE | 2 | b |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.90 | .. | .. | E | 4 | .. |
| Macao, | 29.92 | 77 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 85 | 79 | NNW | 2 | b |
| Manila, | 29.84 | 90 | 60 | SE | 3 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

30th MARCH, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.22 | 16 | 60 | WSW | 4 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.07 | 51 | 93 | E | 4 | f |
| Sharp Peak, | 29.98 | 62 | 89 | E | 1 | d |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | . | 0 | o |
| Canton, | 29.98 | 75 | 90 | SE | 1 | c |
| Hongkong, | 29.99 | 72 | 85 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | SSE | 3 | .. |
| Gap Rock, | 29.99 | .. | .. | E | 2 | .. |
| Macao, | 30.01 | 74 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | . | .. | .. |
| Bolinao, | 29.94 | 80 | 87 | SE | 3 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

On the 30th at 11.35 a. The barometer has risen in the extreme North, and remains steady in the South. Pressure is highest over the Sea of Japan with slight gradients on the China coast. Forecast:—light to moderate E winds; fair, but some fog or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 30th March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.22 | .. | .. | NW | 2 | — |
| Kochi, | 30.11 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | NE | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.89 | 51 | 93 | ESE | 3 | f |
| Sharp Peak, | 29.85 | 64 | 89 | E | 1 | f |
| Amoy, | 29.87 | 76 | 85 | SE | 3 | b |
| Swatow, | .. | .. | .. | E | 1 | b |
| Canton, | 29.85 | 81 | 78 | SE | 1 | c |
| Hongkong, | 29.88 | 73 | 86 | E | 1 | b |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | 29.87 | .. | .. | E | 2 | .. |
| Macao, | 29.91 | 77 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.84 | 86 | 68 | N | 2 | b |
| Manila, | 29.84 | 90 | 55 | SE | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | b |

31st MARCH, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.76 | 59 | 94 | SW | 1 | cm |
| Sharp Peak, | 29.84 | 66 | 87 | .. | 0 | c |
| Amoy, | 29.92 | 68 | 70 | .. | 0 | b |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | 29.88 | 76 | 91 | S | 1 | c |
| Hongkong, | 29.93 | 77 | 78 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | SW | 2 | .. |
| Gap Rock, | 29.92 | .. | .. | S | 2 | .. |
| Macao, | 29.91 | 71 | .. | S | 1 | c |
| Haiphong, | 29.87 | 74 | .. | . | 0 | c |
| Bolinao, | 29.91 | 81 | 83 | SE | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | c |

On the 31st at 11.40 a. The barometer has fallen generally, particularly in the North. A depression appears to be moving Eastwards in the Yellow Sea. Gradients slight for SW winds on the coast. Forecast:—light to moderate S and SW winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 31st March, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

31st MARCH, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | NE | 4 | .. |
| Kochi, | 29.91 | .. | .. | | 0 | .. |
| Nagasaki, | 29.75 | .. | .. | SE | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.75 | 58 | 94 | WNW | 2 | cm |
| Sharp Peak, | 29.72 | 72 | 78 | SE | 2 | b |
| Amoy, | 29.77 | 77 | 82 | SE | 3 | b |
| Swatow, | .. | .. | .. | W | 2 | c |
| Canton, | 29.80 | 81 | 83 | SSW | 1 | o |
| Hongkong, | 29.83 | 80 | 71 | SSW | 1 | b |
| Victoria Peak, | .. | .. | .. | SSW | 4 | .. |
| Gap Rock, | 29.82 | .. | .. | S.3E | 2 | .. |
| Macao, | 29.83 | 80 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.79 | 88 | 68 | N | 2 | b |
| Manila, | 29.80 | 91 | 61 | S | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 3 | b |

1st APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.15 | 48 | 63 | N | 5 | cm |
| Sharp Peak, | 30.01 | 65 | 81 | NE | 3 | og |
| Amoy, | 29.98 | 72 | 85 | NE | 2 | c |
| Swatow, | .. | .. | .. | W | 1 | b |
| Canton, | .. | .. | . | .. | .. | .. |
| Hongkong, | 29.93 | 76 | 84 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | SSW | 2 | |
| Gap Rock, | 29.91 | .. | .. | S | 1 | .. |
| Macao, | 29.91 | 79 | .. | S | 1 | c |
| Haiphong, | 29.87 | 74 | 88 | . | 0 | c |
| Bolinao, | 29.88 | 84 | 79 | N | 1 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 2 | b |

On the 1st at 11.55 a. The barometer has risen quickly on the E. coast of China, and is little changed in the South. Pressure is highest over N. China, lowest in the depression now probably lying over Japan. Gradients are steeper with the monsoon freshening on the China coast. Forecast:—wind changing to NE and freshening; changeable, probably some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 1st April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.82 | 34 | .. | NNE | 2 | b |
| Tokio, | 29.5 | .. | .. | .. | 0 | .. |
| Kochi, | 29.72 | .. | .. | W | 4 | .. |
| Nagasaki, | 29.87 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.14 | 49 | 71 | N | 5 | cv |
| Sharp Peak, | 30.00 | 60 | 79 | E | 4 | og |
| Amoy, | 29.87 | 70 | 75 | NE | 5 | o |
| Swatow, | .. | .. | .. | E | 6 | o |
| Canton, | 29.81 | 82 | 83 | .. | 0 | o |
| Hongkong, | 29.82 | 79 | 78 | S | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 5 | .. |
| Gap Rock, | 29.83 | .. | .. | SSW | 2 | .. |
| Macao, | 29.82 | 71 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.77 | 85 | 72 | N | 4 | b |
| Manila, | 29.76 | 90 | 54 | ENE | .. | o |
| Cape S. James, | .. | .. | .. | S | 2 | b |

2nd APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.12 | .. | 80 | W | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.22 | 47 | 77 | NNE | 4 | cv |
| Sharp Peak, | 30.15 | 61 | 66 | ENE | 3 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | ENE | 3 | o |
| Canton, | 29.98 | 73 | 86 | E | 1 | c |
| Hongkong, | 30.03 | 68 | 87 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | E | 6 | .. |
| Gap Rock, | 29.99 | .. | .. | ENE | 4 | .. |
| Macao, | 30.01 | .. | .. | E | 2 | o |
| Haiphong, | 29.92 | 75 | 90 | E | 1 | o |
| Bolinao, | 29.97 | 84 | 79 | SE | 2 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | b |

On the 2nd at 11.35 a. The barometer has risen generally. Pressure is high over N. China with moderate gradients on the coast. Forecast:—fresh NE and E winds; cloudy, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 2nd April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.08 | 36 | .. | SW | 3 | b |
| Tokio, | 30.14 | .. | .. | NE | 6 | — |
| Kochi, | 30.03 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.17 | 47 | 70 | NNE | 4 | cm |
| Sharp Peak, | 30.05 | 58 | 81 | N | 3 | o |
| Amoy, | 30.02 | 70 | 70 | ENE | 2 | b |
| Swatow, | .. | .. | .. | ESE | 3 | c |
| Canton, | 29.93 | 77 | 82 | SW | 1 | o |
| Hongkong, | 29.93 | 70 | 78 | E | 4 | o |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.92 | .. | .. | ENE | 4 | .. |
| Macao, | 29.94 | 76 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.78 | 89 | 66 | SE | 1 | b |
| Manila, | 29.80 | 81 | 92 | NE | 1 | omd |
| Cape S. James, | .. | .. | .. | NE | 2 | b |

3rd APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.17 | 24 | 70 | W | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.41 | 45 | 68 | N | 6 | cv |
| Sharp Peak, | 30.34 | 55 | 80 | NNE | 5 | og |
| Amoy, | 30.24 | 61 | 66 | NE | 4 | c |
| Swatow, | .. | .. | .. | NE | 5 | o |
| Canton, | 30.07 | 63 | 83 | NE | 4 | o |
| Hongkong, | 30.08 | 66 | 92 | ENE | 4 | od |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 30.07 | .. | .. | ENE | 5 | .. |
| Macao, | 30.08 | 70 | .. | NNW | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.91 | 85 | 76 | SE | 2 | b |
| Manila, | 29.96 | 81 | 85 | E | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 5 | b |

On the 3rd at 11.35 a. The barometer has risen generally, particularly in the North. An anticyclone covers N. China with rather steep gradients and strong monsoon on the coast. Forecast:—fresh to strong NE winds; dull, some drizzling rain or mist. Increasing monsoon in the N. part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 3rd April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 36 | .. | WNW | 1 | c |
| Tokio, | 29.86 | .. | .. | N | 6 | .. |
| Kochi, | 29.99 | .. | .. | N | 2 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 8 | .. |
| Kagoshima, | 30.07 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.36 | 46 | 68 | N | 5 | cv |
| Sharp Peak, | 30.22 | 54 | 80 | N | 6 | o |
| Amoy, | 30.18 | 69 | 56 | NE | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.09 | 62 | 67 | N | 2 | o |
| Hongkong, | 30.02 | 67 | 74 | NE | 3 | o |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.00 | .. | .. | ENE | 5 | .. |
| Macao, | 30.08 | 69 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.80 | 85 | 68 | NE | 5 | b |
| Manila, | 29.84 | 81 | 92 | SE | 1 | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |

4th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.20 | 27 | 61 | NW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.34 | 45 | 68 | NNE | 3 | cv |
| Sharp Peak, | 30.26 | 51 | 76 | NE | 4 | o |
| Amoy, | 30.14 | 60 | 65 | NE | 2 | c |
| Swatow, | .. | .. | .. | ENE | 3 | od |
| Canton, | 30.19 | 59 | 76 | N | 1 | o |
| Hongkong, | 30.13 | 63 | 75 | NNE | 1 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | |
| Gap Rock, | 30.12 | . | .. | NE | 4 | .. |
| Macao, | 30.13 | 66 | .. | N | 1 | c |
| Haiphong, | 30.09 | 65 | 87 | E | 1 | o |
| Bolinao, | 29.90 | 84 | 75 | SE | 3 | b |
| Manila, | 29.92 | 82 | 77 | WSW | 1 | c |
| Cape S. James, | . | | .. | NE | 5 | b |

On the 4 h at 11.35 a. The barometer has fallen on the E. coast of China, risen on the S. coast. Pressure remains high over N. China with moderate gradients on the coast and in the N. part of the China Sea. Forecast:—fresh or moderate N and NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 4th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.22 | .. | .. | SE | 4 | .. |
| Kochi, | 30.15 | .. | .. | SE | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.20 | 49 | 64 | NE | 1 | cv |
| Sharp Peak, | 30.12 | 53 | 80 | NNE | 3 | o |
| Amoy, | 30.04 | 68 | 70 | NE | 2 | b |
| Swatow, | .. | .. | .. | E | 2 | o |
| Canton, | 30.05 | 68 | 70 | N | 1 | o |
| Hongkong, | 29.99 | 66 | 74 | ENE | 2 | o |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 29.99 | .. | .. | NE | 4 | .. |
| Macao, | 30.01 | 69 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.81 | 87 | 72 | W | 3 | c |
| Manila, | 29.80 | 86 | 71 | NNE | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 2 | b |

5th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.20 | 46 | 77 | NE | 3 | bv |
| Sharp Peak, | 30.15 | 52 | 90 | E | 5 | od |
| Amoy, | 30.07 | 60 | 82 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.03 | 66 | 80 | ENE | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 3 | |
| Gap Rock, | 30.00 | .. | .. | ENE | 4 | .. |
| Macao, | 30.03 | 71 | .. | NNE | 1 | o |
| Haiphong, | 30.04 | 61 | 85 | NE | 3 | .. |
| Bolinao, | 29.88 | 85 | 72 | SE | 1 | c |
| Manila, | .. | .. | .. | . | .. | .. |
| Cape S. James, | .. | . | .. | NE | 2 | c |

On the 5th at 11.40 a. The barometer has fallen, moderately on the China coast and slightly in the South. Pressure is highest over N. China with slight to moderate gradients on the coast and in the China Sea. Forecast:—moderate NE winds; cloudy, misty.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 5th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.96 | 38 | .. | SE | 2 | b |
| Tokio, | 30.10 | .. | .. | N | 2 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.03 | .. | .. | NE | 2 | .. |
| Gutzlaff, | 30.16 | 48 | 63 | NNE | 4 | cv |
| Sharp Peak, | 30.05 | 55 | 74 | NNE | 4 | o |
| Amoy, | 29.97 | 64 | 68 | NE | 1 | c |
| Swatow, | .. | .. | . | E | 3 | o |
| Canton, | 30.00 | 69 | 70 | NE | 2 | o |
| Hongkong, | 29.94 | 68 | 77 | ENE | 2 | o |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 29.94 | .. | .. | ENE | 4 | .. |
| Macao, | 29.95 | 73 | .. | ENE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.79 | 86 | 61 | SW | 2 | b |
| Manila, | 29.76 | 90 | 55 | ESE | 2 | c |
| Cape S. James, | .. | .. | .. | S | 3 | b |

6th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.01 | 29 | 85 | NE | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.27 | 48 | 78 | NNE | 2 | bv |
| Sharp Peak, | 30.21 | 53 | 80 | NE | 2 | o |
| Amoy, | 30.14 | 58 | 76 | NE | 3 | o |
| Swatow, | .. | .. | .. | ENE | 2 | o |
| Canton, | 30 12 | 61 | 77 | NE | 2 | o |
| Hongkong, | 30.08 | 64 | 81 | NE | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 2 | |
| Gap Rock, | 30.06 | .. | .. | ENE | 4 | .. |
| Macao, | 30.08 | 65 | .. | NNW | 1 | o |
| Haiphong, | 29.98 | 62 | 91 | . | 0 | c |
| Bolinao, | 29.90 | 85 | 72 | SE | 2 | b |
| Manila, | .. | .. | | | . | |
| Cape S. James, | . | . | .. | NE | 3 | b |

On the 6th at 11.35 a. The barometer has risen moderately on the China coast, and remains almost steady elsewhere. Pressure is highest over N. China with slight to moderate gradients on the coast. Forecast:—moderate NE winds; cloudy, misty.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 6th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th APRIL, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | N | 2 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.25 | 56 | 57 | NNW | 1 | cv |
| Sharp Peak, | 30.12 | 56 | 71 | E | 5 | o |
| Amoy, | 30.06 | 63 | 72 | NE | 3 | o |
| Swatow, | .. | .. | .. | E | 2 | o |
| Canton, | 30.06 | 65 | 76 | NE | 2 | o |
| Hongkong, | 29.99 | 64 | 83 | ENE | 3 | o |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 29.97 | .. | .. | ENE | 4 | .. |
| Macao, | 30.00 | 67 | .. | N | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 81 | 91 | SW | 3 | b |
| Manila, | 29.80 | 91 | 56 | S | 1 | b |
| Cape S. James, | .. | .. | .. | ESE | 3 | b |

7th APRIL, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | . | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 54 | 80 | ESE | 3 | bm |
| Sharp Peak, | 30.21 | 53 | 80 | NE | 5 | o |
| Amoy, | 30.14 | 59 | 70 | NE | 3 | b |
| Swatow, | .. | .. | .. | ENE | 4 | o |
| Canton, | 30.12 | 61 | 88 | NE | 1 | o |
| Hongkong, | 30.06 | 63 | 88 | NE | 4 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.04 | .. | .. | ENE | 4 | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | 30.06 | 62 | 91 | ESE | 1 | c |
| Bolinao, | 29.90 | 86 | 68 | SE | 1 | b |
| Manila, | .. | .. | . | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | b |

On the 7th at 11.25 a. Barometric changes are slight. Pressure appears to be highest between the E. coast of China and Japan Gradients slight to moderate on the China coast. Forecast:—moderate to fresh NE winds; dull, some drizzling rain or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 7th April, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

7th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.99 | 40 | .. | SW | 5 | s |
| Tokio, | 30.10 | .. | .. | .. | 0 | .. |
| Kochi, | 30.15 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.19 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.24 | 59 | .. | ESE | 4 | cv |
| Sharp Peak, | 30.11 | 56 | 80 | NNW | 3 | c |
| Amoy, | 30.05 | 69 | 80 | NE | 3 | c |
| Swatow, | .. | .. | .. | NE | 2 | c |
| Canton, | 29.99 | 65 | 84 | SE | 1 | c |
| Hongkong, | 29.96 | 63 | 77 | ENE | 4 | c |
| Victoria Peak, | .. | .. | .. | E | 7 | .. |
| Gap Rock, | 29.93 | .. | .. | ENE | 5 | .. |
| Macao, | 29.96 | 65 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Bolinao, | 29.82 | 87 | 76 | SW | 2 | b |
| Manila, | 29.80 | 91 | 61 | SSE | 1 | c |
| Cape S. James, | .. | .. | .. | ESE | 3 | b |

8th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.19 | 32 | 82 | SE | 3 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.11 | 50 | 93 | E | 5 | cmd |
| Sharp Peak, | 30.02 | 58 | 88 | WSW | 4 | or |
| Amoy, | 30.01 | 62 | 89 | SW | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.98 | 62 | 98 | NE | 5 | cd |
| Victoria Peak, | .. | .. | .. | SE | 7 | .. |
| Gap Rock, | 29.96 | .. | .. | E | 4 | .. |
| Macao, | 29.98 | 67 | .. | ESE | 1 | cd |
| Haiphong, | 29.96 | 65 | 97 | .. | 0 | c |
| Bolinao, | 29.94 | 86 | 72 | SE | 2 | .. |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | b |

On the 8th at 11.45 a. The barometer has fallen in China, risen in the extreme North. Pressure is highest over the Sea of Japan, and low in area lying over the E. coast of China. Gradients modern to slight. Forecast:—moderate E winds; cloudy with drizzling rain and mist.

E. G. FOGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 8th April 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.19 | 41 | .. | SE | 5 | c |
| Tokio, | 30.37 | .. | .. | N | 4 | — |
| Kochi, | 30.31 | .. | .. | W | 2 | .. |
| Nagasaki, | 30.23 | .. | .. | E | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.93 | 51 | 100 | ESE | 6 | omr |
| Sharp Peak, | 29.93 | 59 | 94 | .. | 0 | or |
| Amoy, | 29.90 | 65 | 78 | WSW | 1 | o |
| Swatow, | .. | .. | .. | WNW | 1 | o |
| Canton, | 29.87 | 70 | 90 | ESE | 2 | o |
| Hongkong, | 29.86 | 65 | 93 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | SSE | 5 | .. |
| Gap Rock, | 29.86 | .. | .. | ENE | 4 | .. |
| Macao, | 29.89 | 69 | .. | SW | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.84 | 91 | 65 | ESE | 2 | b |
| Cape S. James, | .. | .. | .. | SE | 2 | b |
| | .. | .. | .. | .. | .. | .. |

9th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.06 | 36 | 89 | SE | 4 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.02 | 50 | 93 | NNW | 5 | cm |
| Sharp Peak, | 30.02 | 60 | 94 | .. | 0 | or |
| Amoy, | 30.00 | 65 | 95 | E | 1 | cf |
| Swatow, | .. | .. | .. | NNE | 1 | f |
| Canton, | 30.06 | 65 | 89 | NE | 1 | o |
| Hongkong, | 30.01 | 69 | 98 | .. | 0 | odf |
| Victoria Peak, | .. | .. | .. | NNW | 2 | .. |
| Gap Rock, | 30.00 | .. | .. | NNW | 4 | .. |
| Macao, | 30.02 | 67 | .. | NW | 1 | od |
| Haiphong, | 30.02 | 69 | 92 | .. | 0 | o |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | | NE | 2 | b |
| | .. | .. | .. | .. | | |

On the 9th at 11.30 a. The barometer is rising in China, falling over Japan. The depression, moving Eastwards, lies between the E. coast of China and W. Japan. Forecast:—moderate to fresh N and NE winds; misty, some rain. Increasing NE monsoon on the China coast.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 9th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.99 | 38 | .. | E | 2 | or |
| Tokio, | 30.18 | .. | .. | S | 4 | .. |
| Kochi, | 29.91 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.68 | .. | .. | SE | 6 | .. |
| Kagoshima, | 29.72 | .. | .. | S | 4 | .. |
| Gutzlaff, | 30.09 | 51 | 86 | NW | 4 | cv |
| Sharp Peak, | 30.03 | 60 | 94 | NE | 1 | o |
| Amoy, | 29.97 | 68 | 85 | E | 2 | om |
| Swatow, | .. | .. | .. | NW | 2 | b |
| Canton, | 29.97 | 70 | 75 | NNE | 2 | o |
| Hongkong, | 29.92 | 70 | 81 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | NNE | 3 | .. |
| Gap Rock, | 29.92 | .. | .. | NNW | 4 | .. |
| Macao, | 29.95 | 72 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.88 | 93 | 60 | WSW | 1 | c |
| Cape S. James, | .. | .. | .. | . | 0 | b |
| | .. | .. | .. | . | .. | .. |

10th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.81 | 33 | 85 | NW | .. | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.28 | 48 | 78 | N | 3 | cv |
| Sharp Peak, | 30.23 | 57 | 81 | E | 6 | ogd |
| Amoy, | 30.10 | 55 | 73 | NE | 3 | og |
| Swatow, | .. | .. | .. | ENE | 1 | r |
| Canton, | 30.18 | 63 | 78 | N | 2 | o |
| Hongkong, | 30.16 | 60 | 90 | .. | 0 | od |
| Victoria Peak, | .. | .. | .. | NE | 4 | .. |
| Gap Rock, | 30.13 | .. | .. | N | 4 | .. |
| Macao, | 30.17 | 60 | .. | N | 1 | od |
| Haiphong, | 30.14 | 67 | 87 | E | 3 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | | N | 2 | o |
| | .. | .. | .. | .. | .. | .. |

On the 10th at 11.55 a. The barometer has risen considerably on the China coast, fallen over the Sea of Japan. High pressure covers Central China, and the depression is probably moving N.E. over E. Japan. Gradients moderate to slight on the China coast. Forecast:—moderate N and NE winds; weather improving.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 10th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.76 | 43 | .. | NW | .. | c |
| Tokio, | 29.51 | .. | .. | S | 4 | .. |
| Kochi, | 29.79 | .. | .. | N | 6 | .. |
| Nagasaki, | 29.99 | .. | .. | W | 2 | .. |
| Kagoshima, | 29.91 | .. | .. | NW | 8 | .. |
| Gutzlaff, | 30.27 | 50 | 58 | NNE | 3 | cv |
| Sharp Peak, | 30.22 | 54 | 70 | NE | 5 | o |
| Amoy, | 30.15 | 64 | 84 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.09 | 73 | 58 | N | 2 | c |
| Hongkong, | 30.11 | 64 | 63 | NNE | 3 | o |
| Victoria Peak, | .. | .. | .. | NNE | 6 | .. |
| Gap Rock, | 30.09 | .. | .. | NE | 5 | .. |
| Macao, | 30.11 | 65 | .. | NE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.84 | 93 | 57 | S | 2 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

11th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.74 | 38 | 57 | SW | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.28 | 51 | 72 | SW | 3 | cv |
| Sharp Peak, | 30.32 | 57 | 75 | NNW | 2 | c |
| Amoy, | 30.25 | 58 | 58 | NE | 3 | b |
| Swatow, | .. | .. | .. | .. | . | . |
| Canton, | 30.26 | 65 | 49 | NNE | 2 | b |
| Hongkong, | 30.23 | 67 | 51 | ENE | 1 | b |
| Victoria Peak, | .. | .. | .. | ENE | 2 | |
| Gap Rock, | 30.23 | .. | .. | ENE | 4 | .. |
| Macao, | 30.25 | 64 | .. | NNE | 1 | c |
| Haiphong, | 30.18 | 67 | 87 | .. | 0 | c |
| Manila, | .. | .. | .. | | | |
| Cape S. James, | .. | .. | | NE | 3 | f |
| | . | . | .. | | | |

On the 11th at 11.35 a The barometer has risen in S. China, fallen in the extreme North. Pressure is high over S. China, low over the N. part of the Sea of Japan. Gradients moderate to slight on the coast, rather steep in the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 11th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | NE | 4 | .. |
| Kochi, | 30.07 | .. | .. | NE | 2 | .. |
| Nagasaki, | 30.19 | .. | .. | W | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | W | 4 | .. |
| Gutzlaff, | 30.21 | 58 | 58 | SW | 3 | cv |
| Sharp Peak, | 30.26 | 58 | 81 | E | 2 | b |
| Amoy, | 30.16 | 67 | 41 | NE | 2 | b |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 30.17 | 76 | 53 | NE | 1 | b |
| Hongkong, | 30.14 | 65 | 61 | ESE | 3 | b |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.14 | .. | .. | ENE | 4 | .. |
| Macao, | 30.17 | 70 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.88 | 88 | 59 | ESE | 1 | o |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

12th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.24 | 56 | 57 | S | 3 | bv |
| Sharp Peak, | 30.26 | 60 | 76 | NNE | 1 | c |
| Amoy, | 30.26 | 59 | 70 | W | 2 | c |
| Swatow, | .. | .. | .. | N | 1 | b |
| Canton, | 30.22 | 66 | 84 | E | 1 | o |
| Hongkong, | 30.20 | 67 | 46 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.20 | .. | .. | ENE | 4 | .. |
| Macao, | 30.21 | 71 | .. | ENE | 1 | c |
| Haiphong, | 30.18 | 65 | 87 | .. | 0 | b |
| Manila, | .. | .. | .. | | | .. |
| Cape S. James, | .. | .. | | NE | 6 | b |
| | | | | | | |

On the 12th at 11.35 a. Barometric changes are slight. Pressure remains high over S. China, and low probably in the extreme North. Gradients slight on the coast, rather steep in the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 12th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.78 | 53 | .. | E | 1 | b |
| Tokio, ..... | 30.10 | .. | .. | S | 4 | .. |
| Kochi, ..... | 30.15 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 30.19 | .. | .. | S | 4 | .. |
| Kagoshima,..... | 30.19 | .. | .. | NW | 4 | .. |
| Gutzlaff, ..... | 30.20 | 66 | 59 | S | 1 | bv |
| Sharp Peak, ..... | 30.18 | 61 | 79 | E | 4 | c |
| Amoy, ..... | 30.17 | 67 | 60 | SE | 2 | c |
| Swatow, ..... | .. | .. | .. | E | 3 | b |
| Canton, ..... | 30.12 | 80 | 62 | WSW | 1 | b |
| Hongkong, ..... | 30.11 | 68 | 51 | ENE | 3 | b |
| Victoria Peak, .... | .. | .. | .. | E | 2 | .. |
| Gap Rock, ..... | 30.10 | .. | .. | ENE | 4 | .. |
| Macao,..... | 30.12 | 72 | .. | ESE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Manila, ..... | 29.88 | 93 | 56 | W | 1 | c |
| Cape S. James, .... | .. | .. | .. | NE | 7 | f |
| ..... | .. | .. | .. | .. | .. | .. |

13th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.88 | 37 | 66 | N | 3 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.20 | 58 | 70 | SE | 3 | bv |
| Sharp Peak, ..... | 30.21 | 61 | 74 | .. | 0 | c |
| Amoy, ..... | 30.19 | 62 | 72 | SW | 1 | c |
| Swatow, ..... | .. | .. | .. | N | 1 | bf |
| Canton, ..... | 30.23 | 69 | 80 | SE | 1 | b |
| Hongkong, ..... | 30.18 | 70 | 53 | ESE | 3 | b |
| Victoria Peak, .... | .. | .. | .. | E | 3 | .. |
| Gap Rock, ..... | 30.18 | .. | .. | ENE | 4 | .. |
| Macao,..... | 30.19 | 74 | .. | NE | 1 | c |
| Haiphong, ..... | 30.13 | 66 | 83 | .. | 0 | b |
| Manila, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 6 | b |
| ..... | .. | .. | .. | .. | | |

On the 13th at 11.40 a The barometer has fallen slightly on the China coast, risen in the extreme North. Pressure is highest probably over W. Japan, lowest in the NE part of the Sea of Japan. Gradients slight on the coast, moderate in the China Sea. Forecast:—moderate NE and E winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 13th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.87 | 41 | .. | SE | 4 | b |
| Tokio, | 30.14 | .. | .. | S | 2 | .. |
| Kochi, | 30.19 | .. | .. | SE | 4 | .. |
| Nagasaki, | 30.19 | .. | .. | SW | 6 | .. |
| Kagoshima, | 30.19 | .. | .. | W | 8 | .. |
| Gutzlaff, | 30.12 | 62 | 56 | SE | 4 | bv |
| Sharp Peak, | 30.07 | 63 | 89 | E | 1 | b |
| Amoy, | 30.08 | 68 | 70 | SE | 3 | b |
| Swatow, | .. | .. | .. | E | 3 | b |
| Canton, | 30.11 | 82 | 63 | W | 2 | b |
| Hongkong, | 30.07 | 70 | 59 | ESE | 3 | c |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 30.08 | .. | .. | ENE | 4 | .. |
| Macao, | 30.09 | 74 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.92 | 79 | 92 | SE | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 6 | b |
| | .. | .. | .. | .. | .. | .. |

14th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.80 | 33 | 92 | .. | 0 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.12 | 56 | 94 | SE | 3 | cf |
| Sharp Peak, | 30.16 | 62 | 89 | | 0 | o |
| Amoy, | 30.19 | 62 | 89 | SW | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | . | .. |
| Hongkong, | 30.14 | 73 | 42 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.14 | .. | .. | NE | 3 | .. |
| Macao, | 30.13 | 75 | .. | NE | 1 | c |
| Haiphong, | 30.13 | 79 | 79 | .. | 0 | c |
| Manila, | .. | .. | .. | .. | | . |
| Cape S. James, | .. | .. | | NE | 5 | m |
| | .. | .. | .. | . | | |

On the 14th at 11.35 a The barometer has fallen generally. Pressure appears to be low in N. China, and highest over the Pacific to the S. of Japan Gradients slight Forecast:—moderate E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 14th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.67 | 48 | .. | .. | 0 | b |
| Tokio, | 30.02 | .. | .. | S | 6 | .. |
| Kochi, | 30.11 | .. | .. | SW | 4 | .. |
| Nagasaki, | 30.11 | .. | .. | SW | 6 | .. |
| Kagoshima, | 30.11 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.02 | 62 | 83 | SE | 3 | bv |
| Sharp Peak, | 30.05 | 64 | 95 | E | 1 | o |
| Amoy, | 30.07 | 67 | 79 | SE | 2 | c |
| Swatow, | .. | .. | .. | E | 1 | o |
| Canton, | 30.05 | 79 | 74 | SSW | 3 | o |
| Hongkong, | 30.04 | 71 | 58 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.02 | .. | .. | E | 3 | .. |
| Macao, | 30.05 | 72 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | b |
| | .. | .. | .. | .. | .. | .. |

15th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.83 | 37 | 91 | .. | 0 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.98 | 60 | 88 | S | 3 | c |
| Sharp Peak, | 30.07 | 65 | 92 | .. | 0 | cm |
| Amoy, | 30.08 | 65 | 89 | . | .. | c |
| Swatow, | .. | .. | .. | E | 1 | o |
| Canton, | .. | .. | .. | . | .. | . |
| Hongkong, | 30.07 | 74 | 71 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 2 | .. |
| Macao, | 30.08 | 74 | .. | N | 1 | o |
| Haiphong, | 30.00 | 69 | 88 | .. | 0 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | | NE | 6 | b |
| | .. | .. | .. | . | | |

On the 15th at 11.4 a. The barometer has fallen on the China coast. Pressure remains low over N. China, and highest over the Pacific to the S. of Japan. Gradients slight. Forecast:—light varying winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 15th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.83 | 45 | .. | W | 1 | b |
| Tokio, | 29.86 | .. | .. | S | 6 | .. |
| Kochi, | 29.99 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | S | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.90 | 72 | 67 | SSW | 2 | bm |
| Sharp Peak, | 29.98 | 63 | 94 | E | 1 | f |
| Amoy, | 29.99 | 68 | 85 | SE | 3 | o |
| Swatow, | .. | .. | .. | ESE | 2 | o |
| Canton, | 29.99 | 80 | 78 | S | 2 | o |
| Hongkong, | 29.98 | 76 | 74 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 29.97 | .. | .. | N | 2 | . |
| Macao, | 29.98 | 77 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | b |
| | .. | .. | .. | .. | .. | .. |

16th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.75 | 40 | 88 | E | .. | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.99 | 55 | 100 | E | 3 | f |
| Sharp Peak, | 29.97 | 62 | 91 | .. | 0 | bm |
| Amoy, | 29.99 | 67 | 89 | SE | 2 | c |
| Swatow, | .. | .. | .. | NE | 1 | of |
| Canton, | 30.01 | 77 | 86 | SW | 2 | . |
| Hongkong, | 29.99 | 74 | 83 | .. | 0 | of |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 30.00 | .. | .. | N | 1 | .. |
| Macao, | 30.00 | 77 | .. | ESE | 1 | c |
| Haiphong, | 29.98 | 70 | 89 | .. | 0 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | . | NE | 5 | f |
| | .. | .. | .. | .. | | |

On the 16th at 11.45 a The barometer has fallen over S. China and in the extreme North. Pressure is low about the N. part of the Sea of Japan, and highest in the Pacific to the S. of Japan. Gradients gentle. Forecast:—light varying winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 16th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.78 | .. | .. | NE | 6 | .. |
| Kochi, | 29.83 | .. | .. | N | 4 | .. |
| Nagasaki, | 29.95 | .. | .. | S | 6 | .. |
| Kagoshima, | 29.91 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 29.90 | 61 | 66 | ESE | 4 | f |
| Sharp Peak, | 29.92 | 68 | 87 | E | 1 | c |
| Amoy, | 29.94 | 70 | 75 | SE | 3 | c |
| Swatow, | .. | .. | .. | E | 2 | o |
| Canton, | 29.90 | 80 | 78 | S | 2 | c |
| Hongkong, | 29.88 | 79 | 66 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | 29.89 | .. | .. | E | 1 | .. |
| Macao, | 29.89 | 81 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.76 | 86 | 71 | S | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 5 | f |
| | .. | .. | .. | .. | .. | .. |

17th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.85 | 64 | 84 | S | 3 | cv |
| Sharp Peak, | 29.93 | 68 | 95 | E | 1 | o |
| Amoy, | 29.90 | 68 | 85 | . | 0 | b |
| Swatow, | .. | .. | .. | NE | 1 | f |
| Canton, | 29.96 | 77 | 86 | S | 1 | c |
| Hongkong, | 29.96 | 75 | 81 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.97 | .. | .. | NE | 1 | .. |
| Macao, | 29.96 | 72 | .. | SE | 1 | c |
| Haiphong, | .. | . | .. | .. | .. | .. |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | - | NE | 3 | o |
| | .. | . | .. | . | | |

On the 17th at 11.55 a. The barometer has fallen on the China coast, particularly in the North. Pressure is low over N. China, and highest in the Pacific to the S. of Japan. Gradients slight. Forecast:— NE or varying winds, light; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 17th April. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | S | 6 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.91 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.86 | 58 | 94 | N | 4 | of |
| Sharp Peak, | 29.83 | 69 | 92 | E | 1 | b |
| Amoy, | 29.82 | 77 | 73 | S | 1 | c |
| Swatow, | .. | .. | .. | ESE | 1 | c |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.85 | 78 | 73 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 29.84 | .. | .. | NE | 1 | .. |
| Macao, | 29.86 | 83 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.80 | 86 | 79 | WSW | 1 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

18th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.02 | 55 | 94 | E | 4 | om |
| Sharp Peak, | 29.95 | 68 | 87 | ESE | 2 | o |
| Amoy, | 29.95 | 73 | 86 | .. | .. | c |
| Swatow, | .. | .. | .. | NW | 1 | cf |
| Canton, | 29.96 | 78 | 86 | SW | 2 | b |
| Hongkong, | 29.94 | 77 | 85 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 2 | .. |
| Gap Rock, | 29.94 | .. | .. | NE | 2 | .. |
| Macao, | 29.94 | 71 | .. | SE | 1 | c |
| Haiphong, | 29.89 | 74 | 70 | S | 1 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | . | NE | 2 | b |
| | .. | .. | .. | . | | |

On the 18th at 11.45 a. The barometer has risen considerably on the E. coast of China, fallen slightly on the S. coast. Pressure appears to be highest over the Yellow Sea with slight gradients on the China coast. Forecast:—light to moderate E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 18th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.00 | 55 | .. | ENE | 3 | c |
| Tokio, | 30.02 | .. | .. | NE | 2 | .. |
| Kochi, | 30.07 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.03 | .. | .. | NE | 6 | .. |
| Kagoshima, | 29.99 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 29.94 | 65 | 57 | ESE | 3 | om |
| Sharp Peak, | 29.90 | 66 | 89 | E | 5 | cm |
| Amoy, | 29.91 | 79 | 78 | SE | 3 | b |
| Swatow, | .. | .. | .. | E | 3 | b |
| Canton, | 29.85 | 88 | 69 | S | 3 | b |
| Hongkong, | 29.85 | 77 | 83 | ENE | 3 | c |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.86 | .. | .. | ENE | 1 | . |
| Macao, | 29.86 | 83 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.80 | 84 | 77 | N | 2 | b |
| Cape S. James, | .. | .. | .. | SE | 3 | b |
| | .. | .. | .. | .. | .. | .. |

19th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.96 | 42 | 82 | SE | 5 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.78 | 64 | 95 | SSE | 5 | cv |
| Sharp Peak, | 29.91 | 69 | 90 | .. | 0 | o |
| Amoy, | 29.94 | 71 | 95 | SE | 2 | o |
| Swatow, | .. | .. | .. | E | 1 | c |
| Canton, | 29.94 | 80 | 87 | S | 2 | c |
| Hongkong, | 29.95 | 78 | 82 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 29.94 | .. | .. | ENE | 1 | .. |
| Macao, | 29.95 | 71 | .. | SE | 1 | c |
| Haiphong, | 29.88 | 76 | 73 | E | 1 | c |
| Manila, | 29.92 | 88 | 66 | ESE | 1 | c |
| Cape S. James, | .. | .. | | E | 2 | o |
| | .. | .. | .. | | | |

On the 19th at 11.45 a The barometer has fallen much on the E. coast of China, and is little changed elsewhere. A depression, on the mainland, is advancing Eastwards towards the neighbourhood of Shanghai. Gradients slight in S. China. Forecast:—light varying winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 19th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.18 | .. | .. | SE | 4 | .. |
| Kochi, | 30.19 | .. | .. | SE | 4 | .. |
| Nagasaki, | 30.03 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.11 | .. | .. | S | 6 | .. |
| Gutzlaff, | 29.68 | 67 | 84 | S | 6 | cv |
| Sharp Peak, | 29.77 | 74 | 86 | WSW | 1 | b |
| Amoy, | 29.82 | 82 | 71 | SE | 3 | b |
| Swatow, | .. | .. | .. | S | 3 | b |
| Canton, | 29.85 | 90 | 70 | ESE | 3 | c |
| Hongkong, | 29.85 | 83 | 63 | .. | 0 | ov |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 29.85 | .. | .. | ENE | 1 | .. |
| Macao, | 29.85 | 81 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.80 | 91 | 56 | SSE | 2 | b |
| Cape S. James, | .. | .. | .. | S | 3 | b |
| | .. | .. | .. | .. | .. | .. |

20th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.10 | .. | .. | S | 4 | .. |
| Kochi, | 30.03 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.79 | .. | .. | SE | 10 | .. |
| Kagoshima, | 29.91 | .. | .. | SW | 6 | .. |
| Gutzlaff, | 29.98 | 58 | 81 | N | 2 | cv |
| Sharp Peak, | 29.85 | 76 | 84 | .. | 0 | b |
| Amoy, | 29.91 | 73 | 86 | .. | 0 | b |
| Swatow, | .. | .. | .. | W | 1 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.92 | 80 | 78 | NW | 1 | b |
| Victoria Peak, | .. | .. | .. | WSW | 1 | .. |
| Gap Rock, | 29.93 | .. | .. | SW | 1 | .. |
| Macao, | 29.93 | 86 | .. | SE | 1 | c |
| Haiphong, | 29.94 | 76 | 73 | .. | 0 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | ESE | 2 | b |
| | .. | .. | .. | .. | .. | .. |

On the 20th at 11.40 a The barometer has risen quickly on the E. coast of China, fallen much in Japan. The depression, moving Eastwards, is approaching the neighbourhood of Nagasaki. Gradients increasing for NE winds on the China coast. Forecast:—NW to NE winds, light to moderate; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 6th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.98 | .. | .. | S | 8 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.75 | .. | .. | S | 10 | .. |
| Kagoshima, | 29.79 | .. | .. | S | 6 | .. |
| Gutzlaff, | 29.99 | 55 | 87 | NNE | 5 | c |
| Sharp Peak, | 29.91 | 69 | 85 | E | 4 | o |
| Amoy, | 29.81 | 81 | 71 | SE | 3 | b |
| Swatow, | .. | .. | .. | SSE | 3 | b |
| Canton, | 29.84 | 91 | 74 | WSW | 1 | b |
| Hongkong, | 29.80 | 85 | 66 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | WNW | 2 | .. |
| Gap Rock, | 29.82 | .. | .. | WSW | 2 | .. |
| Macao, | 29.80 | 87 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.76 | 86 | 65 | ENE | 2 | c |
| Cape S. James, | .. | .. | .. | S | 2 | b |
| | .. | .. | .. | . | .. | .. |

21st APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.24 | 52 | 47 | NNE | 5 | cm |
| Sharp Peak, | 30.14 | 65 | 78 | NNE | 6 | o |
| Amoy, | 30.03 | 70 | 57 | NE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.88 | 77 | 66 | SE | 4 | o |
| Hongkong, | 29.92 | 70 | 79 | ENE | 6 | od |
| Victoria Peak, | .. | .. | .. | ESE | 7 | |
| Gap Rock, | 29.90 | .. | .. | E | 5 | .. |
| Macao, | | .. | .. | .. | .. | .. |
| Haiphong, | 29.89 | 75 | 69 | SE | 1 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | | SW | 3 | m |
| | .. | . | .. | . | | |

On the 21st at 11.30 a. The barometer has risen considerably on the E. coast of China, and is little changed on the S. coast. High pressure covers N. China with steep gradients, for NE winds, in the Formosa channel and along the S. coast. Forecast:—strong to fresh NE winds; cloudy, some drizzling rain or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 21st April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29·87 | 45 | .. | .. | 0 | c |
| Tokio, | 29.71 | .. | .. | SW | 8 | .. |
| Kochi, | 29.83 | .. | .. | NW | 6 | .. |
| Nagasaki, | 30.03 | .. | .. | NW | 8 | .. |
| Kagoshima, | 29.95 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.19 | 55 | 50 | NE | 3 | c |
| Sharp Peak, | 30.05 | 61 | 85 | E | 7 | c |
| Amoy, | 29.97 | 73 | 51 | NE | 4 | .. |
| Swatow, | .. | .. | .. | E | 4 | o |
| Canton, | 29.89 | 71 | 95 | ESE | .. | o |
| Hongkong, | 29.85 | 69 | 77 | ENE | 6 | o |
| Victoria Peak, | .. | .. | .. | ESE | 6 | .. |
| Gap Rock, | 29.86 | .. | .. | ENE | 5 | .. |
| Macao, | 29.85 | 72 | .. | E | 2 | om |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.76 | 88 | 66 | SE | 2 | c |
| Cape S. James, | .. | .. | .. | SE | 3 | b |
| | .. | .. | .. | | .. | .. |

22nd APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.05 | 41 | 81 | E | 1 | o |
| Tokio, | 30.18 | .. | .. | N | 6 | .. |
| Kochi, | 30.27 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.23 | .. | .. | NE | 6 | .. |
| Kagoshima, | 30.23 | .. | .. | SE | 6 | .. |
| Gutzlaff, | 30.24 | 53 | 54 | ENE | 4 | cv |
| Sharp Peak, | 30.13 | 58 | 94 | NNW | 4 | or |
| Amoy, | 30.05 | 64 | 78 | NE | 2 | ord |
| Swatow, | .. | .. | .. | NE | 4 | o |
| Canton, | 29.89 | 70 | 90 | SE | 4 | o |
| Hongkong, | 29.87 | 67 | 86 | E | 7 | odq |
| Victoria Peak, | .. | .. | .. | ESE | 8 | |
| Gap Rock, | 29.84 | .. | .. | E | 6 | .. |
| Macao, | | .. | .. | .. | .. | .. |
| Haiphong, | 29.76 | 78 | 93 | SE | .. | c |
| Manila, | .. | .. | .. | . | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | o |
| | .. | .. | .. | . | | |

On the 22nd at 11.45 a The barometer has risen much over Japan, fallen in Tongking and on the S. coast of China. The high pressure in the North has spread Eastwards over Japan. In the South, pressure appears to be low over the NW part of the China Sea. Gradients, for NE winds, continue steep in the Formosa Channel and along the S. coast of China. Forecast:—moderate NEand E gale; squally, wet.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 22nd April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.18 | .. | .. | NW | 2 | .. |
| Kochi, | 30.23 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.23 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | SE | 6 | .. |
| Gutzlaff, | 30.22 | 54 | 68 | E | 4 | cv |
| Sharp Peak, | 30.08 | 56 | 91 | NW | 4 | or |
| Amoy, | 29.99 | 67 | 79 | NE | 2 | od |
| Swatow, | .. | .. | .. | E | 4 | o |
| Canton, | 29.79 | 67 | 95 | SW | .. | o |
| Hongkong, | 29.79 | 67 | 94 | ESE | 6 | odq |
| Victoria Peak, | .. | .. | .. | ESE | 8 | .. |
| Gap Rock, | 29.76 | .. | .. | E | 6 | .. |
| Macao, | 29.75 | 71 | .. | E | 3 | odq |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.76 | 88 | 66 | E | 1 | c |
| Cape S. James, | .. | .. | .. | S | 3 | clt |
| | .. | .. | .. | .. | .. | .. |

23rd APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | . | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 54 | .. | ENE | 5 | omd |
| Sharp Peak, | 30.07 | 60 | 95 | NNW | 3 | ofr |
| Amoy, | 30.00 | 65 | 89 | .. | 0 | o |
| Swatow, | .. | .. | .. | ENE | 1 | d |
| Canton, | 29.99 | 70 | 90 | N | 2 | o |
| Hongkong, | 29.94 | 71 | 79 | E | 4 | ov |
| Victoria Peak, | .. | .. | .. | ESE | 5 | .. |
| Gap Rock, | 29.93 | .. | .. | ENE | 5 | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | 29.83 | 76 | 81 | SE | 3 | c |
| Manila, | .. | .. | .. | . | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | q |
| | .. | . | .. | . | . | . |

On the 23rd at 11.45 a. The barometer has risen on the S. coast of China, fa len in the Formosa Channel. Pressure remains high in the North, and slightly low in the NW part of the China Sea. Gradients, moderate. Forecast:—fresh NE winds; cloudy, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 23rd April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.33 | .. | .. | S | 2 | .. |
| Kochi, | 30.31 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.23 | .. | .. | SE | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | E | 6 | .. |
| Gutzlaff, | 30.14 | 51 | 93 | NE | 4 | omd |
| Sharp Peak, | 30.01 | 59 | 94 | NNE | 1 | rf |
| Amoy, | 29.90 | 67 | 89 | NE | 1 | or |
| Swatow, | .. | .. | .. | NE | 2 | od |
| Canton, | 29.90 | 70 | 95 | N | 3 | o |
| Hongkong, | 29.88 | 70 | 89 | SE | 1 | od |
| Victoria Peak, | .. | .. | .. | E | 7 | .. |
| Gap Rock, | 29.93 | .. | .. | ENE | 5 | .. |
| Macao, | 29.90 | 71 | .. | NW | 1 | or |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.80 | 82 | 85 | NE | 1 | o |
| Cape S. James, | .. | .. | .. | S | 3 | b |
| | .. | .. | .. | .. | .. | .. |

24th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.06 | 41 | 82 | SE | 6 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.04 | 54 | 94 | N | 3 | f |
| Sharp Peak, | 29.89 | 64 | 92 | E | 1 | c |
| Amoy, | 29.94 | 62 | 83 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.99 | 71 | 85 | N | 1 | c |
| Hongkong, | 29.99 | 74 | 77 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 29.99 | 73 | .. | NNE | 3 | .. |
| Macao, | 29.99 | 77 | .. | NNE | 1 | c |
| Haiphong, | 29.89 | 72 | 80 | .. | 0 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| | .. | .. | .. | | | |

On the 24th at 1155 a. The barometer has fallen considerably on the E. coast of China, risen slightly on the S. coast. Pressure appears to be low between the E. coast of China and W. Japan. Gradients slight. Forecast:—light to moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 24th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.14 | .. | .. | NW | 6 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.87 | .. | .. | S | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | SE | 8 | .. |
| Gutzlaff, | 30.00 | 57 | 87 | NNW | 4 | cv |
| Sharp Peak, | 29.96 | 64 | 89 | E | 1 | o |
| Amoy, | 29.95 | 67 | 64 | SW | 3 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.91 | 80 | 82 | NW | 1 | o |
| Hongkong, | 29.90 | 74 | 77 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 29.90 | .. | .. | NNE | 3 | . |
| Macao, | 29.91 | 75 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.80 | 86 | 78 | E | 2 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | | .. | .. |

25th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | |
| Tokio, | .. | .. | .. | .. | | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.18 | 53 | 86 | NNE | 4 | cv |
| Sharp Peak, | 30.12 | 62 | 89 | NNE | 5 | og |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | NE | 2 | o |
| Canton, | 30.03 | 77 | 77 | SE | 2 | f |
| Hongkong, | 30.00 | 72 | 90 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 4 | |
| Gap Rock, | 29.99 | .. | .. | ENE | 3 | .. |
| Macao, | 30.00 | 78 | .. | ENE | 1 | c |
| Haiphong, | 29.96 | 72 | 88 | SE | 1 | c |
| Manila, | 29.92 | 84 | 85 | W | 1 | c |
| Cape S. James, | .. | .. | | E | 2 | o |
| | .. | .. | .. | | | |

On the 25th at 11.40 a. The barometer has risen much on the E. coast of China, and is little changed in the South. Pressure is high over N. China, and low in the depression probably moving NE in the Sea of Japan. Gradients are steeper on the China coast. Forecast:—moderate to fresh NE winds; mostly fair, but some mist or drizzling rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 25th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.79 | 57 | .. | SW | 1 | b |
| Tokio, | 29.71 | .. | .. | NW | 6 | .. |
| Kochi, | 29.83 | .. | .. | N | 6 | .. |
| Nagasaki, | 29.95 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.87 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.24 | 50 | 100 | NNE | 4 | cmd |
| Sharp Peak, | 30.08 | 60 | 92 | E | 5 | o |
| Amoy, | 30.01 | 69 | 75 | NE | 3 | o |
| Swatow, | .. | .. | .. | E | 6 | o |
| Canton, | 29.92 | 80 | 62 | S | .. | o |
| Hongkong, | 29.92 | 72 | 79 | E | 4 | o |
| Victoria Peak, | .. | .. | .. | E | 4 | .. |
| Gap Rock, | 29.92 | .. | .. | ENE | 3 | .. |
| Macao, | 29.92 | 73 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | S | o |
| | .. | .. | .. | .. | .. | .. |

26th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.81 | 44 | 63 | NW | 2 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | . | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.22 | 53 | 67 | ENE | 3 | cmd |
| Sharp Peak, | 30.14 | 61 | 80 | NE | 4 | o |
| Amoy, | 30.01 | 62 | 72 | NE | 2 | c |
| Swatow, | .. | .. | .. | ENE | 3 | c |
| Canton, | 30.04 | 72 | 58 | SE | 2 | o |
| Hongkong, | 30.01 | 71 | 67 | ENE | 5 | b |
| Victoria Peak, | .. | .. | .. | E | 6 | .. |
| Gap Rock, | 30.01 | .. | .. | ENE | 5 | .. |
| Macao, | 30.01 | 75 | .. | E | 2 | c |
| Haiphong, | 29.92 | 76 | 80 | S | 1 | r |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | | N | 2 | c |
| | .. | .. | .. | .. | | |

On the 26th at 11.35 a. Barometric changes are slight. Pressure is high over the Yellow Sea with moderate gradients, for NE winds, on the China coast. Forecast:—fresh NE and E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 26th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | SE | 4 | .. |
| Kochi, | 29.95 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | NW | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.13 | 57 | 63 | NE | 2 | cmd |
| Sharp Peak, | 30.04 | 61 | 74 | E | 6 | c |
| Amoy, | 30.01 | 71 | 62 | NE | 3 | b |
| Swatow, | .. | .. | .. | ESE | 4 | o |
| Canton, | 29.99 | 81 | 59 | SW | .. | o |
| Hongkong, | 29.93 | 71 | 73 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.92 | .. | .. | E | 5 | . |
| Macao, | 29.95 | 75 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.84 | 82 | 77 | SSW | 1 | o |
| Cape S. James, | .. | .. | .. | S | 2 | b |
| | .. | .. | .. | .. | .. | .. |

27th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | . | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.13 | 55 | 80 | ENE | 2 | cv |
| Sharp Peak, | 30.09 | 60 | 94 | E | 5 | o |
| Amoy, | 30.06 | 65 | 73 | NE | 3 | c |
| Swatow, | .. | .. | .. | ENE | 1 | c |
| Canton, | 30.04 | 73 | 90 | . | 0 | o |
| Hongkong, | 30.02 | 68 | 84 | ENE | 4 | cd |
| Victoria Peak, | .. | .. | .. | ESE | 4 | |
| Gap Rock, | 30.00 | .. | .. | ENE | 5 | .. |
| Macao, | 30.01 | 76 | .. | ESE | 1 | o |
| Haiphong, | 29.93 | 68 | 92 | ESE | 1 | o |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | | NE | 2 | or |
| | | | .. | | | |

On the 27th at 11.35 a. The barometer is inclined to fall on the China coast, particularly in the North. Pressure appears to be highest over Japan with moderate to slight gradients, [illegible] the China coast. Forecast:—fresh to moderate E winds; mostly fair, but probably some rain.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 27th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

27th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 30.11 | 47 | .. | .. | 0 | o |
| Tokio,..... | 30.18 | .. | .. | SE | 4 | .. |
| Kochi,..... | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.99 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 30.03 | .. | .. | S | 2 | .. |
| Gutzlaff, ..... | 30.09 | 58 | 76 | E | 1 | cv |
| Sharp Peak, ..... | 30.02 | 60 | 85 | E | 3 | o |
| Amoy,..... | 30.00 | 69 | 80 | SE | 3 | c |
| Swatow, ..... | .. | .. | .. | E | 3 | o |
| Canton, ..... | 29.94 | 73 | 90 | .. | 0 | o |
| Hongkong,..... | 29.92 | 71 | 83 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, ..... | 29.91 | .. | .. | ENE | 4 | .. |
| Macao,..... | 29.93 | 75 | .. | .. | 0 | cd |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Manila, ..... | 29.80 | 90 | 66 | NW | 2 | c |
| Cape S. James, .... | .. | .. | .. | SE | 2 | b |
| ..... | .. | .. | .. | .. | .. | .. |

28th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.19 | 41 | 78 | N | .. | or |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi,..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.20 | 56 | 75 | NE | 1 | bm |
| Sharp Peak, ..... | 30.13 | 59 | 88 | E | 4 | or |
| Amoy,..... | 30.08 | 65 | 68 | NE | 1 | or |
| Swatow, ..... | .. | .. | .. | ENE | 2 | o |
| Canton, ..... | 29.99 | 71 | 100 | .. | 0 | o |
| Hongkong,..... | 30.01 | 70 | 85 | ENE | 4 | o |
| Victoria Peak, .... | .. | .. | .. | ESE | 5 | .. |
| Gap Rock, ..... | 30.00 | .. | .. | ENE | 4 | .. |
| Macao,..... | 30.00 | 74 | .. | E | 1 | o |
| Haiphong, ..... | 29.93 | 73 | 84 | SE | 4 | r |
| Manila, ..... ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 2 | b |
| .. ..... | .. | .. | .. | .. | | |

On the 28th at 11.35 a. The barometer has risen slightly on the E coast of China, and remains steady in the South. Pressure is high over N. China with slight to moderate gradients on the coast. Forecast:—moderate to fresh NE winds; cloudy, some drizzling rain or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 28th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.14 | .. | .. | N | 4 | .. |
| Kochi, | 30.07 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | SW | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 30.16 | 60 | 65 | ENE | 1 | hm |
| Sharp Peak, | 30.11 | 59 | 85 | NE | 4 | og |
| Amoy, | 30.03 | 67 | 84 | NE | 2 | o |
| Swatow, | .. | .. | .. | NE | 4 | o |
| Canton, | 29.99 | 81 | 59 | N | .. | o |
| Hongkong, | 29.93 | 72 | 77 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | . | .. | .. |
| Gap Rock, | 29.93 | .. | .. | ENE | 4 | .. |
| Macao, | 29.93 | 73 | .. | E | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.84 | 91 | 56 | ESE | 2 | c |
| Cape S. James, | .. | .. | .. | SE | 2 | b |
| | .. | .. | .. | .. | .. | .. |

29th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.15 | 59 | 88 | ESE | 4 | cm |
| Sharp Peak, | 30.10 | 60 | 88 | WNW | 3 | og |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | ENE | 1 | o |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.02 | 70 | 79 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | E | 4 | .. |
| Gap Rock, | 30.00 | .. | .. | ENE | 5 | .. |
| Macao, | 30.02 | 75 | .. | ESE | 1 | c |
| Haiphong, | 29.89 | 76 | 81 | SE | 3 | o |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 2 | b |
| | .. | .. | .. | . | | |

On the 29th at 11.35 a. The barometer is inclined to fall in China. Pressure appears to be highest over Japan with moderate to slight gradients, for E winds, on the China coast. Forecast:—fresh to moderate E winds; mostly fair, but some drizzling rain or mist.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 29th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 30.14 | .. | .. | NW | 6 | .. |
| Kochi, ..... | 30.15 | .. | .. | SW | 2 | .. |
| Nagasaki, ..... | 30.15 | .. | .. | E | .. | .. |
| Kagoshima,..... | 30.03 | .. | .. | SE | 2 | .. |
| Gutzlaff, ..... | 30.04 | 60 | 88 | SE | 4 | cm |
| Sharp Peak, ..... | 29.99 | 63 | 94 | WNW | 1 | or |
| Amoy, ..... | 29.99 | 69 | 80 | SE | 3 | o |
| Swatow, ..... | .. | .. | .. | ESE | 2 | o |
| Canton, ..... | 29.92 | 75 | 95 | S | 3 | o |
| Hongkong, ..... | 29.91 | 73 | 73 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | ESE | 3 | .. |
| Gap Rock, ..... | 29.90 | .. | .. | ENE | 4 | .. |
| Macao,..... | 29.93 | 76 | .. | E | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Manila, ..... | 29.80 | 86 | 71 | ESE | 2 | c |
| Cape S. James, .... | .. | .. | .. | NE | 3 | b |
| ..... | .. | .. | .. | .. | .. | .. |

30th APRIL, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.89 | 60 | 88 | S | 4 | fd |
| Sharp Peak, ..... | 29.88 | 66 | 97 | . | 0 | o |
| Amoy, ..... | 29.89 | 69 | 90 | SE | 1 | o |
| Swatow, ..... | .. | .. | .. | NNE | 1 | of |
| Canton, ..... | 29.89 | 72 | 76 | N | 4 | o |
| Hongkong, ..... | 29.91 | 74 | 81 | E | 1 | o |
| Victoria Peak, .... | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, ..... | 29.89 | .. | .. | ENE | 4 | .. |
| Macao,..... | 29.91 | 75 | .. | S | 1 | od |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Manila, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 3 | o |
| ..... | .. | .. | .. | .. | .. | .. |

On the 30th at 11.40 a. The barometer has fallen quickly in China, particularly on the E coast. A depression, moving Eastwards, appears to be situated near the mouth of the Yangtze. Gradients slight in the South. Forecast:—E to N winds, light to moderate; cloudy, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 30th April, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th APRIL, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.96 | 41 | .. | SSE | 5 | o |
| Tokio, | 30.14 | .. | .. | S | 4 | .. |
| Kochi, | 30.11 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.07 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.07 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.85 | 60 | 94 | WNW | 3 | cgm |
| Sharp Peak, | 29.80 | 68 | 92 | NW | 1 | og |
| Amoy, | 29.84 | 73 | 86 | SE | 3 | o |
| Swatow, | .. | .. | .. | ESE | 2 | o |
| Canton, | 29.85 | 68 | 95 | N | 4 | o |
| Hongkong, | 29.82 | 72 | 89 | W | 2 | o |
| Victoria Peak, | .. | .. | .. | NW | 5 | .. |
| Gap Rock, | 29.82 | .. | .. | N | 4 | . |
| Macao, | 29.85 | 73 | .. | NW | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.72 | 91 | 61 | SE | 2 | o |
| Cape S. James, | .. | .. | .. | NE | 3 | o |
| | .. | .. | .. | .. | .. | .. |

1st MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.88 | 40 | 95 | SE | 1 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.80 | 58 | 94 | W | 4 | oimd |
| Sharp Peak, | 29.83 | 66 | 92 | . | 0 | fr |
| Amoy, | 29.80 | 75 | 72 | SE | 1 | md |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.84 | 66 | 97 | W | 1 | or |
| Victoria Peak, | .. | .. | .. | NNW | 3 | .. |
| Gap Rock, | 29.83 | .. | .. | NNW | 4 | .. |
| Macao, | 29.86 | 65 | .. | NW | 2 | or |
| Haiphong, | 29.91 | 67 | 87 | .. | 0 | c |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | | N | 3 | c |
| | | | .. | | | |

On the 1st at 11.55 a. The barometer has fallen generally, particularly in the North. The depression appears to be moving Eastwards between the E. coast of China and W. Japan. Gradients slight in the South. Forecast:—moderate N winds; rainy at first, probably improving later.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 1st May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.81 | 45 | .. | SE | 5 | o |
| Tokio, | 30.10 | .. | .. | S | 6 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.79 | .. | .. | N | 8 | .. |
| Kagoshima, | 29.79 | .. | .. | E | 8 | .. |
| Gutzlaff, | 29.76 | 68 | 88 | NW | 6 | cm |
| Sharp Peak, | 29.76 | 66 | 89 | NNW | 1 | or |
| Amoy, | 29.74 | 68 | 95 | .. | 0 | dm |
| Swatow, | .. | .. | .. | .. | . | .. |
| Canton, | 29.85 | 63 | .. | NE | 2 | or |
| Hongkong, | 29.78 | 67 | 89 | . | 0 | od |
| Victoria Peak, | .. | .. | .. | NW | 2 | .. |
| Gap Rock, | 29.77 | .. | .. | NNW | 5 | .. |
| Macao, | 29.79 | 68 | .. | NW | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.69 | 91 | 89 | ESE | 2 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

2nd MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.91 | 48 | 74 | N | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.93 | 55 | 100 | N | 3 | fd |
| Sharp Peak, | 29.87 | 65 | 95 | . | 0 | ov |
| Amoy, | 29.91 | 67 | 95 | .. | 0 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.90 | 70 | 90 | .. | 0 | o |
| Hongkong, | 29.88 | 75 | 44 | N | 1 | b |
| Victoria Peak, | .. | .. | .. | N | 2 | |
| Gap Rock, | 29.88 | .. | .. | N | 3 | .. |
| Macao, | 29.90 | 75 | .. | N | 1 | b |
| Haiphong, | 29.88 | 69 | 78 | .. | 0 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | . | NE | 6 | r |
| | .. | . | .. | . | | |

On the 2nd at 11.35 a. The barometer has risen moderately on the E. coast of China, and slightly on the S. coast. The depression is probably moving Eastwards in Japan. Gradients slight on China coast. Forecast:—light to moderate N and NE winds; fine.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Monday 2nd May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | S | 2 | .. |
| Kochi, | 29.75 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.75 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.75 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.88 | 62 | 67 | N | 3 | cv |
| Sharp Peak, | 29.85 | 67 | 87 | E | 2 | cv |
| Amoy, | 29.88 | 70 | 85 | SE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.82 | 84 | 64 | N | .. | o |
| Hongkong, | 29.82 | 76 | 59 | SW | 1 | b |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 29.84 | .. | .. | N | 3 | .. |
| Macao, | 29.83 | 80 | .. | ESE | 1 | c |
| *Haiphong*, | .. | .. | .. | .. | .. | .. |
| Manila, | 29.80 | 91 | 67 | .. | 0 | o |
| Cape S. James, | .. | ... | .. | NE | 6 | b |
| | .. | .. | .. | .. | .. | .. |

3rd MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.01 | 61 | 77 | ENE | 1 | bv |
| Sharp Peak, | 30.01 | 69 | 77 | E | 1 | bv |
| Amoy, | 30.02 | 69 | 85 | NE | 1 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.95 | 70 | 95 | SE | 2 | o |
| Hongkong, | 29.96 | 73 | 72 | E | 3 | bv |
| Victoria Peak, | .. | .. | .. | ESE | 3 | |
| Gap Rock, | 29.95 | .. | .. | ENE | 4 | .. |
| Macao, | 29.96 | 77 | .. | ENE | 1 | c |
| Haiphong, | 29.90 | 69 | .. | .. | 0 | b |
| Manila, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | bm |
| | .. | .. | .. | .. | .. | .. |

On the 3rd at 11.35 a. The barometer has risen moderately on the China coast. Pressure appears to be highest between the E. coast of China and Japan with slight gradients, for E winds, on the China coast. Forecast:—moderate E winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 3rd May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.72 | 46 | .. | NNW | 1 | c |
| Tokio, | 29.86 | .. | .. | S | 2 | .. |
| Kochi, | 29.91 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.87 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 29.99 | 68 | 60 | .. | 0 | bv |
| Sharp Peak, | 29.97 | 69 | 80 | E | 2 | b |
| Amoy, | 29.96 | 72 | 76 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.88 | 85 | 79 | SE | .. | o |
| Hongkong, | 29.90 | 74 | 79 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 29.90 | .. | .. | ENE | 4 | .. |
| Macao, | 29.91 | 79 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | m |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

4th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.86 | 41 | 81 | WNW | 3 | f |
| Tokio, | 29.98 | .. | .. | SE | 2 | .. |
| Kochi, | 30.07 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.07 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.05 | 61 | 88 | SE | 4 | cv |
| Sharp Peak, | 30.04 | 69 | 80 | E | 1 | c |
| Amoy, | 30.04 | 70 | 80 | NE | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.96 | 86 | 58 | E | 1 | o |
| Hongkong, | 29.99 | 74 | 63 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 3 | |
| Gap Rock, | 29.98 | .. | .. | ENE | 4 | .. |
| Macao, | 29.97 | 80 | .. | NE | 1 | c |
| Haiphong, | 29.90 | 70 | 79 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | m |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 4th at 11.45 a. The barometer has risen in Japan, and is little changed elsewhere. Pressure is highest over W. Japan with slight gradients, for E winds, on the China coast. Forecast:—moderate E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 4th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.82 | 43 | .. | S | 3 | o |
| Tokio, ..... | 29.94 | .. | .. | S | 4 | .. |
| Kochi, ..... | 30.03 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 30.03 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 30.03 | .. | .. | S | 2 | .. |
| Gutzlaff, . ..... | 30.00 | 61 | 94 | SE | 4 | cv |
| Sharp Peak, ..... | 29.99 | 68 | 67 | E | 4 | c |
| Amoy, ..... | 29.99 | 74 | 72 | SE | 2 | c |
| Swatow, ..... | .. | .. | .. | ESE | 3 | c |
| Canton, ..... | 29.87 | 85 | 87 | .. | 0 | o |
| Hongkong, ..... | 29.89 | 76 | 56 | ENE | 3 | o |
| Victoria Peak, .... | .. | .. | .. | E | 3 | .. |
| Gap Rock, ..... | 29.90 | .. | .. | ENE | 5 | .. |
| Macao,..... | 29.90 | 81 | .. | SSE | 1 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 6 | f |
| .... ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

5th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.81 | 50 | 70 | NE | 4 | f |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.95 | 61 | 88 | SE | 4 | cv |
| Sharp Peak, ..... | 29.97 | 69 | 75 | E | 1 | c |
| Amoy, ..... | .. | .. | .. | | .. | .. |
| Swatow, ..... | .. | .. | .. | N | 2 | o |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.95 | 74 | 80 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | . | .. | |
| Gap Rock, ..... | 29.94 | .. | .. | ENE | 4 | .. |
| Macao,..... | 29.95 | 75 | .. | SSE | 1 | o |
| Haiphong, ..... | 29.99 | 76 | 87 | SE | 1 | b |
| Cape S. James, .... | .. | .. | .. | N | 3 | oq |
| .... ..... .. | .. | .. | | .. | .. | .. |
| . ..... | .. | . | .. | .. | | |

On the 5th at 11.35 a. The barometer has fallen on the China coast, particularly in the North. Pressure appears to be highest over the Pacific to the South of Japan, and lowest in an area probably advancing Eastwards over N. China. Gradients slight. Forecast:—moderate E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 5th May 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.79 | 51 | .. | SW | 1 | or |
| Tokio, ..... | 29.90 | .. | .. | SW | 6 | .. |
| Kochi, ..... | 30.03 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.99 | .. | .. | SE | 2 | .. |
| Kagoshima,..... | 29.99 | .. | .. | S | 4 | .. |
| Gutzlaff, ..... | 29.87 | 62 | 89 | SE | 4 | cv |
| Sharp Peak, ..... | 29.87 | 69 | 80 | E | 2 | c |
| Amoy, ..... | 29.92 | 73 | 81 | SE | 3 | c |
| Swatow, ..... | .. | .. | .. | ENE | 3 | b |
| Canton, ..... | 29.80 | 86 | 55 | S | 2 | o |
| Hongkong, ..... | 29.83 | 76 | 76 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | SE | 3 | .. |
| Gap Rock, ..... | 29.82 | .. | .. | ENE | 4 | .. |
| Macao,..... | 29.85 | 80 | .. | SE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 3 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

6th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.96 | 48 | 46 | N | 3 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.86 | 62 | 94 | SSE | 3 | cf |
| Sharp Peak, ..... | 29.89 | 71 | 88 | S | 1 | c |
| Amoy, ..... | 29.92 | 73 | 90 | | 0 | o |
| Swatow, ..... | .. | .. | .. | WNW | 1 | o |
| Canton, ..... | 29.87 | 80 | .. | E | .. | or |
| Hongkong, ..... | 29.92 | 76 | 92 | E | 1 | o |
| Victoria Peak, .... | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, ..... | 29.91 | .. | .. | E | 3 | .. |
| Macao,..... | 29.91 | 72 | .. | ESE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 2 | o |
| ..... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | . |

On the 6th at 11.40 a. The barometer has risen in the extreme North, fallen on the China coast. Pressure appears to be highest in the Pacific to the S. of Japan, and lowest in an area covering Central China. Gradients slight. Forecast:—light E to S winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 6th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

**6th MAY, 1898, AT 4 P.**

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.82 | .. | .. | S | 4 | .. |
| Kochi, | 29.87 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 29.81 | 66 | 84 | SSE | 1 | cm |
| Sharp Peak, | 29.78 | 74 | 81 | N | 1 | b |
| Amoy, | 29.81 | 81 | 67 | SE | 3 | b |
| Swatow, | .. | .. | .. | S. | 2 | b |
| Canton, | 29.77 | 90 | 92 | S | 2 | o |
| Hongkong, | 29.82 | 77 | 91 | E | 1 | b |
| Victoria Peak, | .. | .. | .. | SW | 1 | .. |
| Gap Rock, | 29.83 | .. | .. | E | 2 | .. |
| Macao, | 29.85 | 85 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

**7th MAY, 1898, AT 10 A.**

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.72 | 64 | 95 | SSW | 3 | cmr |
| Sharp Peak, | 29.76 | 75 | 81 | SSW | 1 | b |
| Amoy, | 29.79 | 76 | 86 | SE | 2 | b |
| Swatow, | .. | .. | .. | SW | 1 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.85 | 82 | 73 | NW | 1 | b |
| Victoria Peak, | .. | .. | .. | SSW | 2 | .. |
| Gap Rock, | 29.85 | .. | .. | SSE | 1 | .. |
| Macao, | 29.85 | 74 | .. | SW | 1 | c |
| Haiphong, | 29.90 | 78 | 89 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | NE | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 7th at 11.45 a. The barometer has fallen on the China coast, particularly in the North. The depression appears to be moving Eastwards to the North of Shanghai. Gradients slight in the South. Forecast:—light and moderate SW to NW winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 7th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.84 | 45 | .. | SE | 6 | o |
| Tokio, | 30.06 | .. | .. | E | 2 | .. |
| Kochi, | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.62 | 70 | 95 | .. | 0 | cgm |
| Sharp Peak, | 29.64 | 78 | 80 | S | 2 | c |
| Amoy, | 29.72 | 81 | 74 | SE | 3 | c |
| Swatow, | .. | .. | .. | S | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.75 | 83 | 69 | SW | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 5 | .. |
| Gap Rock, | 29.76 | .. | .. | SW | 2 | .. |
| Macao, | 29.75 | 75 | .. | SSW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | o |
| .... | .. | .. | .. | .. | .. | .. |
| .... | .. | .. | .. | .. | .. | .. |

8th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.77 | 41 | 97 | NW | 1 | of |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.71 | 59 | 94 | N | 4 | cm |
| Sharp Peak, | 29.70 | 75 | 88 | WSW | 1 | o |
| Amoy, | 29.73 | 75 | 90 | SE | 2 | b |
| Swatow, | .. | .. | .. | W | 1 | b |
| Canton, | 29.77 | 84 | 83 | S | 1 | b |
| Hongkong, | 29.79 | 83 | 75 | SSW | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 5 | |
| Gap Rock, | 29.80 | .. | .. | SW | 2 | .. |
| Macao, | 29.80 | 87 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| .... | .. | .. | .. | .. | .. | .. |
| .... | .. | .. | .. | .. | .. | .. |

On the 8th at 11.50 a. The barometer has fallen in S. China, and is now rising on the E. coast. The depression is moving Eastwards between the E. coast of China and W. Japan. Gradients slight to moderate. Forecast:—moderate SW to NW winds; fair at first, probably becoming unsettled later.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 8th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.76 | 60 | .. | SW | 1 | b |
| Tokio, | 29.90 | .. | .. | W | 4 | .. |
| Kochi, | 29.52 | .. | .. | E | 6 | .. |
| Nagasaki, | 29.56 | .. | .. | SE | 4 | .. |
| Kagoshima, | 29.56 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 29.71 | 60 | 94 | N | 2 | cgm |
| Sharp Peak, | 29.61 | 76 | 86 | SSE | 2 | c |
| Amoy, | 29.60 | 85 | 72 | SE | 2 | b |
| Swatow, | .. | .. | .. | SSW | 2 | b |
| Canton, | 29.65 | 90 | 77 | S | 1 | o |
| Hongkong, | 29.70 | 84 | 74 | SSW | 3 | cv |
| Victoria Peak, | .. | .. | .. | SW | 6 | .. |
| Gap Rock, | 29.73 | .. | .. | SW | 2 | .. |
| Macao, | 29.70 | 87 | .. | SSW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | — | .. |
| .... | .. | .. | .. | .. | .. | .. |
| .... | .. | .. | .. | .. | .. | .. |

9th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.72 | 52 | 56 | N | 2 | o |
| Tokio, | 29.90 | .. | .. | NW | 6 | .. |
| Kochi, | 29.64 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.64 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.64 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.87 | 62 | 94 | N | 2 | cm |
| Sharp Peak, | 29.82 | 71 | 80 | NNE | 2 | og |
| Amoy, | 29.74 | 80 | 78 | NE | 2 | b |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.80 | 84 | 71 | WSW | 1 | o |
| Victoria Peak, | .. | .. | .. | SW | 5 | |
| Gap Rock, | 29.81 | .. | .. | SW | 2 | .. |
| Macao, | 29.80 | 87 | .. | SW | 1 | o |
| Haiphong, | 29.79 | 81 | 89 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | o |
| .... | .. | .. | | .. | .. | .. |
| . | .. | .. | .. | .. | | |

On the 9th at 11.45 a. The barometer has risen considerably on the E. coast of China, fallen moderately in E. Japan. The depression is lying over W. Japan. Gradients are slight, for NE winds in the Formosa Channel and for SW winds on the S. coast Forecast:—moderate SW and varying winds; changeable probably some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 9th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | N | 6 | .. |
| Kochi, | 29.60 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.64 | .. | .. | NW | 4 | .. |
| Kagoshima, | 29.64 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 29.85 | 65 | 89 | .. | 0 | cm |
| Sharp Peak, | 29.79 | 69 | 82 | ENE | 3 | o |
| Amoy, | 29.73 | 82 | 75 | E | 2 | c |
| Swatow, | .. | .. | .. | SSW | 2 | b |
| Canton, | 29.68 | 93 | 74 | SW | 2 | o |
| Hongkong, | 29.69 | 85 | 71 | SW | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 2 | .. |
| Gap Rock, | 29.71 | .. | .. | SW | 3 | .. |
| Macao, | 29.70 | 77 | .. | WSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SSW | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

10th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.90 | 62 | 94 | NE | 1 | cv |
| Sharp Peak, | 29.87 | 68 | 85 | E | 2 | o |
| Amoy, | 29.87 | 73 | 90 | ENE | 1 | o |
| Swatow, | .. | .. | .. | ESE | 1 | o |
| Canton, | 29.80 | 83 | 87 | SE | 1 | o |
| Hongkong, | 29.83 | 83 | 76 | NW | 1 | c |
| Victoria Peak, | .. | .. | .. | SSW | 3 | |
| Gap Rock, | 29.83 | .. | .. | SW | 2 | .. |
| Macao, | 29.83 | 87 | .. | SW | 1 | c |
| Haiphong, | 29.79 | 81 | 82 | SE | .. | b |
| Cape S. James, | .. | .. | .. | N | 3 | f |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 10th at 11.35 a. The barometer has risen slightly on the China coast and in the extreme North. Pressure is highest over N. China with slight gradients, mainly for E winds, on the coast. Forecast:—light SW to SE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 10th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.77 | 55 | .. | WSW | 3 | c |
| Tokio, ..... | 29.67 | .. | .. | N | 6 | .. |
| Kochi, ..... | 29.75 | .. | .. | N | 4 | .. |
| Nagasaki, ..... | 29.72 | .. | .. | NE | 2 | .. |
| Kagoshima,..... | 29.75 | .. | .. | S | 4 | .. |
| Gutzlaff, ..... | 29.85 | 65 | 84 | ENE | 1 | cm |
| Sharp Peak, ..... | 29.81 | 69 | 85 | E | 2 | o |
| Amoy, ..... | 29.77 | 75 | 77 | SE | 3 | b |
| Swatow, ..... | .. | .. | .. | E | 3 | c |
| Canton, ..... | 29.66 | 93 | 81 | SE | 2 | o |
| Hongkong, ..... | 29.74 | 84 | 71 | S | 1 | c |
| Victoria Peak, .... | .. | .. | .. | SSW | 2 | .. |
| Gap Rock, ..... | 29.76 | .. | .. | SSW | 2 | .. |
| Macao,..... | 29.74 | 87 | .. | S | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 5 | c |
| .... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

11th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.65 | 42 | 91 | SW | 2 | o |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.88 | 63 | 67 | NE | 1 | cm |
| Sharp Peak, ..... | 29.87 | 69 | 85 | WNW | 1 | o |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | E | 1 | c |
| Canton, ..... | 29.77 | 86 | 80 | SW | .. | o |
| Hongkong, ..... | 29.82 | 82 | 80 | E | 2 | c |
| Victoria Peak, .... | .. | .. | .. | SSE | 1 | |
| Gap Rock, ..... | 29.83 | .. | .. | SSE | 2 | .. |
| Macao, ..... | 29.82 | 83 | .. | SSE | 1 | c |
| Haiphong, ..... | 29.79 | 82 | 100 | SE | 1 | c |
| Cape S. James, .... | .. | .. | .. | SW | 2 | o |
| .... ..... .. | .. | .. | | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 11th at 1.40 a. The barometer has fallen in the extreme North, and remains steady on the China coast. Pressure is highest over the Pacific to the S. of Japan, and lowest in the N part of the Sea of Japan. Gradients slight for E winds, on the China coast. Forecast:—light SE winds; fair.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 11th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.64 | 58 | .. | .. | 0 | c |
| Tokio, | 29.74 | .. | .. | S | 4 | .. |
| Kochi, | 29.75 | .. | .. | E | 4 | .. |
| Nagasaki, | 29.75 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.75 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 29.89 | 66 | 64 | ENE | 1 | cm |
| Sharp Peak, | 29.82 | 70 | 82 | E | 4 | o |
| Amoy, | 29.76 | 75 | 86 | SE | 2 | c |
| Swatow, | .. | .. | .. | ESE | 3 | b |
| Canton, | 29.68 | 95 | 65 | .. | 0 | o |
| Hongkong, | 29.69 | 80 | 83 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | 29.70 | .. | .. | E | 3 | .. |
| Macao, | 29.74 | 88 | .. | ESE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

12th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.88 | 48 | 58 | W | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 29.90 | 68 | 72 | E | 3 | o |
| Amoy, | 29.83 | 73 | 81 | NE | 2 | o |
| Swatow, | .. | .. | .. | NE | 3 | o |
| Canton, | 29.78 | 83 | 83 | SE | 1 | o |
| Hongkong, | 29.82 | 75 | 84 | ENE | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 5 | .. |
| Gap Rock, | 29.78 | .. | .. | ENE | 4 | .. |
| Macao, | 29.82 | 76 | .. | NE | 1 | od |
| Haiphong, | 29.79 | 81 | 82 | ESE | 1 | .. |
| Cape S. James, | .. | .. | .. | NE | 2 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 11th at 11.40 a. The barometer has risen in the North, and is little changed in the South. Pressure appears to be highest in the Yellow Sea with slight to moderate gradients, for E winds, on the China coast. Forecast:—moderate to fresh E winds; cloudy, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 12th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.81 | 57 | .. | SW | 2 | c |
| Tokio, | 29.82 | .. | .. | N | 6 | .. |
| Kochi, | 29.87 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.83 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.90 | 65 | 63 | SSE | 2 | cv |
| Sharp Peak, | 29.84 | 69 | 70 | E | 6 | c |
| Amoy, | .. | 75 | 81 | SE | 2 | o |
| Swatow, | 29.78 | 77 | .. | ENE | 3 | c |
| Canton, | 29.70 | 87 | 80 | E | 2 | o |
| Hongkong, | 29.72 | 77 | 83 | ENE | 4 | od |
| Victoria Peak, | .. | .. | .. | E | 6 | .. |
| Gap Rock, | 29.68 | .. | .. | ENE | 5 | .. |
| Macao, | 29.72 | 80 | .. | NE | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | or |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

13th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.68 | 43 | 94 | SE | 4 | or |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.96 | 60 | 82 | SSE | 1 | cv |
| Sharp Peak, | 29.91 | 70 | 80 | E | 1 | b |
| Amoy, | .. | 73 | 86 | SE | 1 | c |
| Swatow, | 29.88 | 75 | .. | NE | 1 | o |
| Canton, | 29.79 | 72 | 76 | SE | 2 | or |
| Hongkong, | 29.83 | 78 | 94 | SE | 3 | $od_q$ |
| Victoria Peak, | .. | .. | .. | S | 6 | . |
| Gap Rock, | 29.81 | .. | .. | ESE | 4 | .. |
| Macao, | 29.80 | 79 | .. | SSE | 2 | c |
| Haiphong, | 29.82 | 72 | 79 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | o |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 13th at 7.45 a. The barometer has fallen in the extreme North, and remains steady on the China coast. A low pressure area seems to be passing from the continent into the N part of the Sea of Japan, and pressure is also in defect on the SW coast of China. Gra lients slight on the E coast, moderate on the S. coast. Forecast:—fresh or moderate E and SE winds; squally, showery.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Friday 13th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.43 | 44 | .. | E | 2 | or |
| Tokio, | 29.98 | .. | .. | SE | 8 | .. |
| Kochi, | 29.83 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.79 | .. | .. | N | 2 | .. |
| Gutzlaff, | 29.97 | 62 | 89 | NNE | 1 | cv |
| Sharp Peak, | 29.85 | 72 | 76 | E | 2 | c |
| Amoy, | 29.79 | 77 | 77 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.79 | 72 | 76 | SE | 3 | o |
| Hongkong, | 29.78 | 76 | 90 | S | 2 | or |
| Victoria Peak, | .. | .. | .. | S | 7 | .. |
| Gap Rock, | 29.73 | .. | .. | SW | 5 | .. |
| Macao, | 29.76 | 79 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

14th MAY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.58 | 45 | .. | NW | 4 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.18 | 61 | 82 | ENE | 3 | bv |
| Sharp Peak, | 30.10 | 66 | 84 | ENE | 7 | b |
| Amoy, | 30.00 | 70 | 85 | NE | 2 | od |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.89 | 75 | 100 | | 0 | .. |
| Hongkong, | 29.92 | 18 | 87 | ENE | 2 | c |
| Victoria Peak, | .. | .. | .. | SE | 4 | |
| Gap Rock, | 29.90 | .. | .. | ESE | 3 | .. |
| Macao, | 29.89 | 82 | 88 | S | 1 | c |
| Haiphong, | 29.89 | 82 | 88 | S | 3 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

On the 14th at 11.35 a. The barometer has fallen in the Sea of Japan, risen elsewhere, particularly on the E. coast of China. The depression has moved into the NE part of the Sea of Japan, and high pressure covers the E. coast of China. Gradients are rather steep, for NE and E winds, in the Formosa Channel and on the S. coast of China. Forecast:—E winds, freshening considerably; squally, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 14th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th MAY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.59 | 54 | .. | NW | 4 | o |
| Tokio, ..... | 29.63 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.83 | .. | .. | NW | 6 | .. |
| Nagasaki, ..... | 30.03 | .. | .. | N | 4 | .. |
| Kagoshima,..... | 29.95 | .. | .. | N | 6 | .. |
| Gutzlaff, ..... | 30.15 | 64 | 43 | E | 3 | bv |
| Sharp Peak, ..... | 30.05 | 66 | 81 | NNE | 7 | ov |
| Amoy,..... | 29.97 | 72 | 81 | NE | 3 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.82 | 80 | 87 | N | 1 | b |
| Hongkong, ..... | 29.86 | 75 | 94 | ESE | 3 | or |
| Victoria Peak, .... | .. | .. | .. | ESE | 4 | .. |
| Gap Rock, ..... | 29.85 | .. | .. | ESE | 3 | .. |
| Macao,..... | 29.85 | 80 | .. | S | 1 | cr |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 6 | qlt |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

15th MAY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.77 | 51 | 52 | NW | 1 | b |
| Tokio, ..... | 29.90 | .. | .. | NW | 4 | .. |
| Kochi, ..... | 30.07 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 30.11 | .. | .. | SW | 2 | .. |
| Kagoshima,..... | 30.11 | .. | .. | SE | 2 | .. |
| Gutzlaff, ..... | 30.06 | 62 | 69 | ESE | 4 | o |
| Sharp Peak, ..... | 30.03 | 66 | 71 | NNW | 1 | o |
| Amoy,..... | 29.99 | 71 | 80 | NE | 1 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.91 | 86 | 92 | SE | .. | r |
| Hongkong, ..... | 29.91 | 73 | 90 | ENE | 5 | o |
| Victoria Peak, .... | .. | .. | .. | E | 6 | .. |
| Gap Rock, ..... | 29.88 | .. | .. | ENE | 6 | .. |
| Macao,..... | 29.90 | 77 | .. | E | 2 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 6 | o |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 15th at 11.45 a. The barometer has risen over Japan, fallen on the E coast of China. Pressure is high in W. Japan, and slightly low in a trough-like depression which appears to exist in the N. part of the China Sea. Gradients slight in the North, rather steep for NE winds on the S. coast of China and in the N part of the China Sea. Forecast:—strong or fresh NE and E winds; squally, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 15th May, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

15th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.73 | 60 | .. | SW | 2 | c |
| Tokio, | 29.86 | .. | .. | S | 6 | .. |
| Kochi, | 30.03 | .. | .. | S | 2 | .. |
| Nagasaki, | 30.07 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.07 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 29.95 | 59 | 88 | SE | 5 | omd |
| Sharp Peak, | 29.88 | 69 | 80 | E | 4 | c |
| Amoy, | 29.85 | 75 | 72 | SE | 2 | b |
| Swatow, | 29.92 | 77 | .. | E | 3 | o |
| Canton, | 29.76 | 85 | 79 | SSE | .. | od |
| Hongkong, | 29.80 | 74 | 90 | ENE | 4 | od |
| Victoria Peak, | .. | .. | .. | ESE | 5 | .. |
| Gap Rock, | 29.78 | .. | .. | ENE | 5 | .. |
| Macao, | 29.80 | 76 | .. | ESE | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

16th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.69 | 49 | 68 | N | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.68 | 63 | 100 | SE | 3 | f |
| Sharp Peak, | 29.77 | 69 | 90 | SW | 1 | o |
| Amoy, | 29.80 | 73 | 86 | SW | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.77 | 77 | 100 | SE | .. | or |
| Hongkong, | 29.74 | 77 | 90 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | SSE | 4 | .. |
| Gap Rock, | .. | .. | .. | . | .. | .. |
| Macao, | 29.74 | 82 | .. | SSE | 1 | c |
| Haiphong, | 29.66 | 80 | 81 | S | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 6 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 16th at 11.35 a. The barometer has fallen rapidly in the China, especially in the North. A depression, moving Eastwards on the mainland, seems to be approaching the neighbourhood of Shanghai. Pressure appears to be highest in the Pacific to the S. of Japan. Gradients slight in S. China. Forecast:—moderate SE and S winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 16th May. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.70 | 60 | .. | NW | 1 | b |
| Tokio, ..... | 29.78 | .. | .. | S | 8 | .. |
| Kochi, ..... | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.75 | .. | .. | NE | 2 | .. |
| Kagoshima,..... | 29.79 | .. | .. | SE | 8 | .. |
| Gutzlaff, ..... | 29.56 | 67 | 89 | SE | 3 | cv |
| Sharp Peak, ..... | 29.61 | 75 | 88 | E | 1 | b |
| Amoy, ..... | 29.65 | 80 | 74 | SE | 3 | b |
| Swatow, ..... | 29.66 | 81 | .. | E | 2 | b |
| Canton, ..... | 29.59 | 83 | 96 | SE | 1 | o |
| Hongkong, ..... | 29.61 | 78 | 91 | E | 2 | o |
| Victoria Peak, .... | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, ..... | 29.62 | .. | .. | ENE | 3 | .. |
| Macao,..... | 29.62 | 81 | .. | SE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 5 | c |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

17th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.79 | 46 | 75 | N | 1 | b |
| Tokio, ..... ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | | .. | .. |
| Gutzlaff, ..... | 29.58 | 67 | 89 | NW | 3 | cm |
| Sharp Peak, ..... | 29.65 | 80 | 82 | SSE | 1 | b |
| Amoy, ..... | 29.73 | 80 | 62 | SE | 2 | b |
| Swatow, ..... | 29.71 | 81 | .. | NNW | 1 | b |
| Canton, ..... | 29.64 | 83 | 87 | SE | 1 | o |
| Hongkong, ..... | 29.69 | 79 | 88 | E | 2 | o |
| Victoria Peak, .... | .. | .. | .. | E | 1 | .. |
| Gap Rock, ..... | 29.68 | .. | .. | E | 3 | .. |
| Macao,..... | 29.68 | 84 | .. | ESE | 1 | c |
| Haiphong, ..... | 29.57 | 85 | 86 | S | .. | b |
| Cape S. James, .... | .. | .. | .. | SW | 5 | c |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 17th at 11.10 a. The barometer has risen in the extreme North, fallen elsewhere. The depression is moving Eastwards between the E. coast of China and W. Japan. Pressure is also low over SW China. Gradients slight in the South. Forecast:—moderate SE winds; fair to showery and unsettled.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 17th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.78 | .. | .. | N | 6 | .. |
| Kochi, ..... | 29.64 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.44 | .. | .. | SW | 6 | .. |
| Kagoshima, ..... | 29.52 | .. | .. | W | 8 | .. |
| Gutzlaff, ..... | 29.66 | 63 | 89 | NW | 4 | cv |
| Sharp Peak, ..... | 29.58 | 83 | 77 | E | 5 | b |
| Amoy, ..... | 29.62 | 85 | 72 | SE | 2 | b |
| Swatow, ..... | 29.63 | 85 | .. | ESE | 2 | b |
| Canton, ..... | 29.61 | 83 | 71 | SW | 1 | c |
| Hongkong, ..... | 29.61 | 80 | 86 | E | 2 | c |
| Victoria Peak, .... | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, ..... | 29.62 | .. | .. | E | 2 | .. |
| Macao, ..... | 29.62 | 87 | .. | S | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 3 | f |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

18th MAY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | | .. | .. |
| Gutzlaff, ..... | 29.99 | 59 | 88 | NE | 3 | omd |
| Sharp Peak, ..... | 29.90 | 70 | 85 | NE | 6 | c |
| Amoy, ..... | 29.80 | 81 | 91 | E | 2 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.79 | 81 | 86 | E | 1 | c |
| Victoria Peak, .... | .. | .. | .. | SW | 1 | |
| Gap Rock, ..... | 29.78 | .. | .. | ESE | 2 | .. |
| Macao, ..... | 29.78 | 81 | .. | SSE | 1 | cf |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 6 | of |
| ..... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | |

On the 18th at 11.40 a. The barometer has risen quickly on the China coast, particularly in the North. Pressure is highest in N. China, and the depression has probably moved into E. Japan. Gradients moderate for NE and E winds on the China coast. Forecast:—E winds, freshening; showery equally.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 18th May, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

18th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.72 | 47 | .. | SE | 4 | o |
| Tokio, ..... | 29.74 | .. | .. | N | 6 | .. |
| Kochi, ..... | 29.72 | .. | .. | NE | 6 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | N | 6 | .. |
| Kagoshima,..... | 29.79 | .. | .. | N | 6 | .. |
| Gutzlaff, ..... | 29.94 | 62 | 77 | ESE | 2 | cv |
| Sharp Peak, ..... | 29.89 | 73 | 79 | E | 4 | o |
| Amoy, ..... | 29.74 | 84 | 79 | SE | 3 | o |
| Swatow, ..... | 29.79 | 85 | .. | SSE | 3 | b |
| Canton, ..... | 29.71 | 82 | 91 | SE | 1 | o |
| Hongkong, ..... | 29.75 | 82 | 75 | SSE | 1 | o |
| Victoria Peak, .... | .. | .. | .. | SSE | 4 | .. |
| Gap Rock, ..... | 29.75 | .. | .. | SE | 2 | .. |
| Macao,..... | 29.75 | 80 | .. | SE | 1 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 6 | oq |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

19th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.89 | 54 | 70 | .. | 0 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | . | .. | .. |
| Gutzlaff, ..... | 29.95 | 64 | 95 | SE | 4 | cm |
| Sharp Peak, ..... | 29.98 | 72 | 88 | .. | 0 | o |
| Amoy, ..... | .. | .. | .. | .. | .. | |
| Swatow, ..... | .. | .. | .. | . | .. | .. |
| Canton, ..... | 29.91 | 84 | 87 | .. | 0 | o |
| Hongkong, ..... | 29.95 | 82 | 82 | SSE | 2 | o |
| Victoria Peak, .... | .. | .. | .. | S | 5 | |
| Gap Rock, ..... | 29.93 | .. | .. | ESE | 2 | .. |
| Macao,..... | 29.94 | 84 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | . | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 2 | o |
| .... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... . | .. | .. | .. | .. | .. | .. |

On the 19th at 11.40 a. The barometer has risen considerably in the extreme North and over S. China, and is inclined to fall again on the E. coast. Pressure appears to be highest over the Pacific to the S. of Japan. Gradients slight generally. Forecast:—moderate or light SE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 19th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.87 | 67 | .. | SW | 2 | c |
| Tokio, | 29.82 | .. | .. | S | 4 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.88 | 67 | 89 | SE | 4 | of |
| Sharp Peak, | 29.88 | 76 | 88 | S | 2 | b |
| Amoy, | .. | 79 | 87 | SE | 3 | b |
| Swatow, | 29.90 | 84 | .. | ESE | 3 | b |
| Canton, | 29.83 | 91 | 77 | SE | 2 | c |
| Hongkong, | 29.87 | 82 | 87 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | SSE | 3 | .. |
| Gap Rock, | 29.85 | .. | .. | ESE | 4 | .. |
| Macao, | 29.86 | 87 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

20th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.67 | 47 | 81 | S | 3 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | | .. | .. |
| Gutzlaff, | 29.81 | 67 | 74 | SW | 1 | cf |
| Sharp Peak, | 29.86 | 81 | 83 | .. | 0 | b |
| Amoy, | 29.94 | 79 | 87 | SSW | 2 | b |
| Swatow, | .. | .. | .. | | .. | .. |
| Canton, | 29.91 | 86 | 84 | SE | 1 | c |
| Hongkong, | 29.93 | 84 | 80 | E | 1 | c |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | 29.92 | .. | .. | SE | 2 | .. |
| Macao, | 29.93 | 87 | .. | S | 1 | c |
| Haiphong, | 29.84 | 77 | 62 | S | 3 | or |
| Cape S. James, | .. | .. | .. | N | 2 | omlt |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 20th at 11.15 a. The barom ter has fallen considerably in the North, and remains almost steady in the South A depression seems to be moving from the mainland into the N. part of the Sea of Japan. Gradients slight for S winds in the South. Forecast:—light SE and S winds; fine.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Friday 20th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.61 | 48 | .. | E | 4 | or |
| Tokio, | 29.78 | .. | .. | SW | 6 | .. |
| Kochi, | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.72 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.75 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.78 | 63 | 94 | N | 4 | cm |
| Sharp Peak, | 29.72 | 83 | 79 | S | 4 | b |
| Amoy, | 29.82 | 85 | 76 | SE | 3 | b |
| Swatow, | 29.83 | 87 | .. | S | 3 | b |
| Canton, | 29.81 | 91 | 81 | S | .. | o |
| Hongkong, | 29.84 | 87 | 66 | S | 1 | b |
| Victoria Peak, | .. | .. | .. | SSW | 3 | .. |
| Gap Rock, | 29.85 | .. | .. | SSE | 2 | .. |
| Macao, | 29.84 | 87 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

21st MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.42 | 42 | 94 | E | 1 | or |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.98 | 67 | 60 | N | 1 | cm |
| Sharp Peak, | 29.95 | 74 | 76 | NE | 4 | o |
| Amoy, | 29.89 | 82 | 87 | SSW | 1 | b |
| Swatow, | 29.89 | 85 | .. | WSW | 1 | b |
| Canton, | 29.91 | 85 | 79 | .. | 0 | o |
| Hongkong, | 29.93 | 83 | 76 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | WNW | 1 | |
| Gap Rock, | 29.92 | .. | .. | WSW | 2 | .. |
| Macao, | 29.93 | 91 | .. | SW | 1 | b |
| Haiphong, | 29.82 | 78 | 59 | S | 1 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 21st at 11.40 a. The barometer has fallen much in the extreme North, risen considerably on the E. coast of China. The depression lies in the N. part of the Sea of Japan. Gradients slight for NE winds on the E coast of China, and for S winds in S China. Forecast:—S or varying winds, light; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 21st May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.48 | 44 | .. | NNW | 3 | c |
| Tokio, | 29.31 | .. | .. | SE | 2 | .. |
| Kochi, | 29.55 | .. | .. | N | 2 | .. |
| Nagasaki, | 29.75 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.72 | .. | .. | N | 8 | .. |
| Gutzlaff, | 29.99 | 67 | 64 | N | 2 | cm |
| Sharp Peak, | 29.96 | 74 | 68 | NE | 3 | c |
| Amoy, | 29.92 | 85 | 58 | NE | 3 | c |
| Swatow, | 29.81 | 91 | .. | S | 2 | b |
| Canton, | 29.83 | 91 | 55 | S | 2 | c |
| Hongkong, | 29.82 | 87 | 67 | WSW | 1 | b |
| Victoria Peak, | .. | .. | .. | SW | 1 | .. |
| Gap Rock, | 29.84 | .. | .. | WSW | 2 | .. |
| Macao, | 29.83 | 91 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

22nd MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.69 | 47 | 56 | NW | 2 | c |
| Tokio, | 29.59 | .. | .. | NW | 6 | .. |
| Kochi, | 29.83 | .. | .. | NW | 6 | .. |
| Nagasaki, | 29.95 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.15 | 61 | 66 | E | 2 | c |
| Sharp Peak, | 30.08 | 71 | 64 | NNE | 3 | c |
| Amoy, | 30.07 | 76 | 73 | NE | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.00 | 87 | 76 | SE | 2 | c |
| Hongkong, | 29.97 | 79 | 88 | ENE | 3 | c |
| Victoria Peak, | .. | .. | .. | ESE | 3 | |
| Gap Rock, | 29.97 | .. | .. | ESE | 3 | .. |
| Macao, | 30.00 | 87 | .. | ESE | 1 | c |
| Haiphong, | 29.87 | 83 | 75 | S | 3 | b |
| Cape S. James, | .. | .. | .. | NW | 2 | r |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 22nd at 11.55 A. The barometer has risen generally; moderately on the China coast and considerably in Japan. The depression has passed to the Eastward of Japan, and high pressure covers the E. coast of China. Gradients moderate to slight for NE and E winds on the China coast. Forecast:—moderate E winds; mostly fair, but some light showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 22nd May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.71 | 61 | .. | NW | 1 | b |
| Tokio, | 29.59 | .. | .. | N | 6 | .. |
| Kochi, | 29.83 | .. | .. | N | 6 | .. |
| Nagasaki, | 29.91 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.12 | 64 | 63 | .. | 0 | om |
| Sharp Peak, | 30.05 | 71 | 60 | ENE | 3 | o |
| Amoy, | 30.03 | 88 | 57 | NE | 3 | b |
| Swatow, | 29.97 | 80 | .. | E | 4 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.93 | 80 | 82 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 3 | .. |
| Gap Rock, | 29.91 | .. | .. | E | 4 | .. |
| Macao, | 29.92 | 86 | .. | ESE | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

23rd MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.81 | 53 | 64 | E | 1 | b |
| Tokio, | 30.02 | .. | .. | N | 6 | .. |
| Kochi, | 30.11 | .. | .. | E | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.11 | .. | .. | SE | 6 | .. |
| Gutzlaff, | 29.99 | 61 | 77 | SE | 5 | ov |
| Sharp Peak, | 30.04 | 72 | 71 | N | 1 | o |
| Amoy, | 30.08 | 74 | 76 | NE | 1 | b |
| Swatow, | 30.08 | 78 | .. | NE | 1 | cf |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.00 | 77 | 89 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ESE | 4 | |
| Gap Rock, | 29.98 | .. | .. | E | 4 | .. |
| Macao, | 30.00 | 79 | .. | ESE | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 23rd at 11.30 a. The barometer has risen considerably in Japan, fallen moderately on the E. coast of China. Pressure is high over W. Japan, and another depression appears to be advancing Eastwards in N. China. Gradients mostly slight for E winds in S. China. Forecast:—moderate E winds; misty, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 23rd May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.80 | 62 | .. | SE | 2 | b |
| Tokio, ..... | 29.98 | .. | .. | N | 6 | .. |
| Kochi, ..... | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 30.03 | .. | .. | E | 4 | .. |
| Kagoshima,..... | 30.07 | .. | .. | SW | 2 | .. |
| Gutzlaff, ..... | .. | .. | .. | .. | .. | .. |
| Sharp Peak, ..... | 29.93 | 74 | 72 | SE | 2 | b |
| Amoy, ..... | 29.97 | 80 | 66 | SE | 3 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.92 | 81 | 96 | SE | .. | o |
| Hongkong, ..... | 29.93 | 79 | 86 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | SE | 3 | .. |
| Gap Rock, ..... | 29.92 | .. | .. | E | 4 | .. |
| Macao,..... | 29.94 | 83 | .. | ESE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SE | 2 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

24th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.70 | 58 | 63 | NE | 2 | o |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.02 | 59 | 100 | NE | 5 | omr |
| Sharp Peak, ..... | 29.90 | 80 | 76 | .. | 0 | b |
| Amoy, ..... | 29.98 | 80 | 74 | W | 2 | b |
| Swatow, ..... | 29.99 | 82 | .. | WNW | 1 | b |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.98 | 83 | 83 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | SSE | 2 | .. |
| Gap Rock, ..... | 29.98 | .. | .. | SW | 4 | .. |
| Macao,..... | 29.98 | 84 | .. | SSE | 1 | c |
| Haiphong, ..... | 29.88 | 82 | 82 | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | SW | 2 | rlt |
| ..... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 24th at 11.45 a. The barometer has fallen in the extreme North and in the Formosa Channel. Pressure is lowest in the N. part of the Sea of Japan, and highest on the E. coast of China. Gradients slight in the South, moderate in the North. Forecast:—S or varying winds, moderate; showery.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 24th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th MAY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.75 | 75 | .. | NNE | 1 | b |
| Tokio, | 29.98 | .. | .. | S | 6 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.87 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | E | 6 | .. |
| Gutzlaff, | 30.04 | 59 | 94 | NNE | 4 | omd |
| Sharp Peak, | 29.84 | 81 | 78 | S | 2 | b |
| Amoy, | 29.90 | 88 | 62 | SE | 3 | b |
| Swatow, | 29.90 | 88 | .. | S | 4 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.90 | 85 | 69 | S | 2 | c |
| Victoria Peak, | .. | .. | .. | S | 2 | .. |
| Gap Rock, | 29.89 | .. | .. | SSE | 3 | . |
| Macao, | 29.90 | 88 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

25th MAY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.94 | 52 | 80 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.12 | 63 | 83 | SE | 3 | cv |
| Sharp Peak, | 30.02 | 73 | 86 | E | 4 | o |
| Amoy, | 30.01 | 78 | 82 | NE | 3 | o |
| Swatow, | 29.98 | 82 | .. | SE | 4 | c |
| Canton, | 29.93 | 85 | 83 | .. | 0 | o |
| Hongkong, | 29.96 | 85 | 69 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 29.97 | .. | .. | .. | 0 | .. |
| Macao, | 29.97 | 88 | .. | S | 1 | c |
| Haiphong, | 29.90 | 82 | 79 | S | 1 | c |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

On the 25th at 11.45 a. The barometer has risen in the North, and is inclined to fall in the South. Pressure is highest between the E. coast of China and W. Japan with slight gradients for E winds on the China coast. Forecast —light to moderate SE and E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 25th May, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

25th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.91 | 70 | .. | S | 2 | b |
| Tokio, | 29.90 | .. | .. | N | 8 | .. |
| Kochi, | 29.99 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.99 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.02 | 67 | 74 | SE | 2 | cv |
| Sharp Peak, | 29.97 | 73 | 79 | E | 2 | o |
| Amoy, | 29.95 | 82 | 71 | NE | 2 | c |
| Swatow, | 29.94 | 81 | .. | ESE | 4 | b |
| Canton, | 29.85 | 95 | 65 | .. | 0 | o |
| Hongkong, | 29.87 | 88 | 57 | SSW | 1 | b |
| Victoria Peak, | .. | .. | .. | S | 2 | .. |
| Gap Rock, | 29.88 | .. | .. | .. | 0 | .. |
| Macao, | 29.88 | 88 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

26th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.86 | 53 | 88 | SE | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.96 | 63 | 94 | ESE | 3 | cgm |
| Sharp Peak, | 29.88 | 74 | 83 | .. | 0 | ov |
| Amoy, | 30.01 | 77 | 86 | SE | 1 | o |
| Swatow, | 29.99 | 80 | .. | E | 3 | c |
| Canton, | 29.91 | 85 | 83 | SE | 1 | o |
| Hongkong, | 29.96 | 84 | 75 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 29.96 | .. | .. | ESE | 1 | .. |
| Macao, | 29.97 | 89 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 26th at 7.50 a. The barometer has fallen on the E. coast of China, and remains steady in the South. Pressure apperas to be highest over Japan, and lowest in Central China. Gradients slight. Forecast:—moderate or light SE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 26th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.80 | 66 | .. | SE | 3 | b |
| Tokio, | 30.14 | .. | .. | S | 4 | .. |
| Kochi, | 30.11 | .. | .. | S | 4 | .. |
| Nagasaki, | 30.03 | .. | .. | SW | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | S | 4 | .. |
| Cutzlaff, | 29.92 | 67 | 89 | SSE | 3 | cm |
| Sharp Peak, | 29.89 | 76 | 82 | ESE | 3 | b |
| Amoy, | 29.93 | 81 | 74 | SE | 3 | b |
| Swatow, | 29.92 | 84 | .. | E | 2 | b |
| Canton, | 29.88 | 95 | 68 | SE | 2 | o |
| Hongkong, | 29.90 | 82 | 81 | ENE | 3 | b |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 29.90 | .. | .. | E | 3 | .. |
| Macao, | 29.90 | 88 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 2 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

27th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.76 | 61 | 98 | SE | 2 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Cutzlaff, | 30.02 | 67 | 84 | . | 0 | ogm |
| Sharp Peak, | 29.93 | 76 | 86 | S | 1 | o |
| Amoy, | 29.99 | 79 | 87 | .. | .. | b |
| Swatow, | 29.95 | 88 | .. | .. | 0 | cf |
| Canton, | 29.91 | 86 | 76 | SW | 1 | o |
| Hongkong, | 29.96 | 85 | 69 | ESE | 1 | o |
| Victoria Peak, | .. | .. | .. | SW | 1 | .. |
| Gap Rock, | 29.96 | .. | .. | E | 2 | .. |
| Macao, | 29.97 | 89 | .. | S | 1 | o |
| Haiphong, | 29.96 | 83 | 81 | .. | 3 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | om |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 27th at 11.40 a. The barometer has fallen in the extreme North, and remains almost steady elsewhere. A low pressure area appears to be passing from the mainland to the N. part of the Sea of Japan. Gradients slight on the China coast. Forecast:—SW or varying winds, light; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 27th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.70 | 60 | .. | S | 2 | b |
| Tokio, | 30.02 | .. | .. | S | 6 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.91 | .. | .. | S | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 29.92 | 70 | 90 | NE | 1 | cm |
| Sharp Peak, | 29.85 | 77 | 86 | SE | 5 | b |
| Amoy, | 29.90 | 84 | 75 | ESE | 4 | b |
| Swatow, | 29.88 | 87 | .. | SSE | 4 | b |
| Canton, | 29.87 | 95 | 68 | .. | 0 | o |
| Hongkong, | 29.87 | 88 | 53 | WSW | 1 | b |
| Victoria Peak, | .. | .. | .. | SW | 1 | .. |
| Gap Rock, | 29.87 | .. | .. | E | 1 | .. |
| Macao, | 29.88 | 90 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

28th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.69 | 48 | 96 | SE | 2 | f |
| Tokio, | 29.90 | .. | .. | SE | 6 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | . | 0 | .. |
| Kagoshima, | 29.91 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.95 | 65 | 89 | ESE | 1 | cv |
| Sharp Peak, | 29.90 | 76 | 93 | . | 0 | of |
| Amoy, | 29.91 | 81 | 87 | SE | 1 | c |
| Swatow, | 29.91 | 85 | .. | W | 1 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.91 | 85 | 89 | NW | 1 | b |
| Victoria Peak, | .. | .. | .. | S | 1 | |
| Gap Rock, | 29.91 | .. | .. | SSE | 1 | .. |
| Macao, | 29.92 | 89 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Cape S. James, | .. | .. | .. | NW | 6 | o |
| | .. | .. | - | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

On the 8th at 11.40 a. The barometer has fallen moderately in Japan, and slightly on the China coast. Pressure remains low in the N. part of the Sea of Japan. Gradients gentle on the China coast. Unsettled weather appears to prevail in the SW part of the China Sea. Forecast:—light variable winds; fine.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 28th May. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th MAY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.67 | 55 | .. | S | 1 | c |
| Tokio, | 29.86 | .. | .. | SE | 3 | .. |
| Kochi, | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | NE | 2 | .. |
| Gutzlaff, | 29.89 | 69 | 85 | ESE | 2 | cv |
| Sharp Peak, | 29.82 | 79 | 87 | ESE | 3 | b |
| Amoy, | 29.84 | 87 | 69 | SE | 4 | b |
| Swatow, | 29.81 | 89 | .. | S | 3 | b |
| Canton, | 29.80 | 95 | 53 | E | 1 | c |
| Hongkong, | 29.82 | 87 | 57 | S | 1 | b |
| Victoria Peak, | .. | .. | .. | S | 3 | .. |
| Gap Rock, | 29.83 | .. | .. | SSE | 1 | . |
| Macao, | 29.83 | 90 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | 5 | c |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

29th MAY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.82 | 45 | 96 | SW | 3 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.72 | 70 | 95 | SE | 4 | cm |
| Sharp Peak, | 29.82 | 81 | 85 | E | 1 | b |
| Amoy, | 29.80 | 82 | 79 | S | 1 | b |
| Swatow, | 29.88 | 85 | .. | W | 1 | b |
| Canton, | 29.89 | 86 | . | SSW | 1 | b |
| Hongkong, | 29.87 | 86 | 70 | .. | 0 | b |
| Victoria Peak, | .. | .. | .. | SW | 1 | |
| Gap Rock, | 29.86 | .. | .. | SSE | 1 | .. |
| Macao, | 29.87 | 90 | .. | SSE | 1 | c |
| Haiphong, | 29.86 | 79 | 81 | S | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | c |
| .. | .. | .. | | .. | .. | .. |
| .. | .. | .. | .. | | | |

On the 29th at 11.45 a. The barometer has risen in the extreme North, fallen on the China coast, particularly in the North. A depression appears to be leaving the mainland, moving Eastwards, to the North of Shanghai. Gradients continue slight in S. China. Forecast:—SW or varying winds, light; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 29th May, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

29th MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.80 | 51 | .. | SSW | 2 | c |
| Tokio,* ..... | 29.82 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.91 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.79 | .. | .. | N | 4 | .. |
| Kagoshima,..... | 29.83 | .. | .. | SE | 2 | .. |
| Gutzlaff, ..... | 29.70 | 77 | 77 | SW | 1 | cv |
| Sharp Peak, ..... | 29.70 | 84 | 77 | S | 5 | b |
| Amoy, ..... | 29.76 | 90 | 63 | S | 2 | b |
| Swatow, ..... | 29.76 | 90 | .. | S | 3 | b |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.76 | 88 | 63 | SW | 1 | c |
| Victoria Peak, ..... | .. | .. | .. | S | 2 | .. |
| Gap Rock, ..... | 29.75 | .. | .. | SE | 1 | .. |
| Macao,..... | 29.78 | 92 | .. | S | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

30th MAY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.67 | 44 | 94 | S | 3 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | . | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.84 | 65 | 89 | N | 3 | cv |
| Sharp Peak, ..... | 29.74 | 82 | 81 | .. | 0 | c |
| Amoy, ..... | 29.80 | 83 | 75 | SE | 1 | b |
| Swatow, ..... | 29.82 | 86 | .. | WNW | 1 | b |
| Canton, ..... | 29.79 | 86 | 80 | SE | 1 | c |
| Hongkong, ..... | 29.81 | 87 | 66 | WNW | 1 | b |
| Victoria Peak, ..... | .. | .. | .. | SW | 1 | . |
| Gap Rock, ..... | 29.81 | .. | .. | | 0 | .. |
| Macao, ..... | 29.81 | 92 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | | .. | .. |
| Cape S. James, ..... | .. | .. | .. | NE | 3 | c |
| ..... ..... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | . | | |

On the 30th at 11.45 a. The barometer has risen on the E. coast of China, fallen over the Sea of Japan and in S. China. The low pressure area seems to be moving into the N. part of the Sea of Japan. Gradients slight on the China coast. *Forecast:*—S to SE winds, light; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 30th May, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th MAY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.61 | 45 | .. | SW | 4 | o |
| Tokio, | 29.51 | .. | .. | S | 6 | .. |
| Kochi, | 29.56 | .. | .. | NW | 2 | .. |
| Nagasaki, | 29.72 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.72 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.87 | 70 | 85 | NE | 1 | cv |
| Sharp Peak, | 29.71 | 82 | 83 | E | 6 | c |
| Amoy, | 29.74 | 89 | 63 | SE | 3 | bv |
| Swatow, | 29.75 | 90 | .. | S | 3 | b |
| Canton, | 29.71 | 95 | 53 | S | 1 | o |
| Hongkong, | 29.73 | 88 | 62 | S | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 2 | .. |
| Gap Rock, | 29.72 | .. | .. | SW | 1 | . |
| Macao, | 29.74 | 92 | .. | S.W | 3 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | | .. | .. |

31st MAY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.72 | 49 | 94 | NW | 1 | b |
| Tokio, | 29.71 | .. | .. | S | 4 | .. |
| Kochi, | 29.83 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | NW | 2 | .. |
| Gutzlaff, | 29.89 | 70 | 85 | SSE | 1 | cv |
| Sharp Peak, | 29.87 | 78 | 78 | E | 1 | o |
| Amoy, | 29.88 | 81 | 78 | NE | 2 | bv |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | | | .. | .. | .. |
| Hongkong, | 29.84 | 87 | 65 | SE | 1 | c |
| Victoria Peak, | .. | .. | .. | ESE | 1 | |
| Gap Rock, | 29.84 | .. | .. | E | 1 | .. |
| Macao, | 29.84 | 91 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | o |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | | | |

On the 31st at 11.35 a. The barometer has risen generally, particularly in Japan. The low pressure area has passed to the E. of Japan. Gradients slight for SE winds on the China coast. Forecast:—light SE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 1st May 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

31st MAY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.73 | 67 | .. | NW | 1 | c |
| Tokio, | 29.71 | .. | .. | S | 8 | .. |
| Kochi, | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 29.93 | 74 | 76 | E | 2 | cv |
| Sharp Peak, | 29.82 | 78 | 76 | ESE | 5 | c |
| Amoy, | 29.75 | 84 | 72 | SE | 4 | b |
| Swatow, | 29.78 | 86 | .. | ESE | 4 | b |
| Canton, | 29.73 | 95 | 58 | W | 2 | c |
| Hongkong, | 29.73 | 86 | 64 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 29.74 | .. | .. | E | 1 | . |
| Macao, | 29.75 | .. | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | 0 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

1st JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.89 | 52 | 97 | SE | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | . | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.99 | 70 | 85 | SE | 2 | cv |
| Sharp Peak, | 29.91 | 78 | 82 | NNE | 3 | c |
| Amoy, | 29.87 | 82 | 79 | NE | 2 | c |
| Swatow, | 29.85 | 83 | .. | ESE | 6 | b |
| Canton, | 29.83 | 88 | 80 | SE | 1 | c |
| Hongkong, | 29.83 | 85 | 72 | ESE | 2 | bv |
| Victoria Peak, | .. | .. | .. | E | 4 | . |
| Gap Rock, | 29.81 | .. | .. | ENE | 4 | .. |
| Macao, | 29.84 | 91 | .. | NE | 1 | c |
| Haiphong, | 29.84 | 82 | 88 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | c |
| | .. | .. | . | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

On the 1st at 11.46 a. The barometer has risen moderately in the North, and remains steady in the South. Pressure appears to be highest over Japan with slight to moderate gradients for E winds on the China coast. Forecast:—moderate E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 1st June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.94 | 54 | .. | SE | 2 | b |
| Tokio, | 29.90 | .. | .. | S | 6 | .. |
| Kochi, | 29.95 | .. | .. | S | 3 | .. |
| Nagasaki, | 29.93 | .. | .. | W | 3 | .. |
| Kagoshima, | 29.95 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.95 | 78 | 96 | ESE | 3 | c |
| Sharp Peak, | 29.85 | 78 | 82 | NE | 5 | c |
| Amoy, | 29.76 | 80 | 65 | E | 3 | bv |
| Swatow, | 29.77 | 86 | .. | E | 4 | b |
| Canton, | 29.73 | 87 | 65 | N | 2 | c |
| Hongkong, | 29.78 | 86 | 62 | NNE | 3 | bv |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.74 | .. | .. | ENE | 4 | .. |
| Macao, | 29.76 | 92 | .. | SE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 2 | b |
| | .. | .. | .. | .. | .. | |
| | .. | .. | .. | .. | .. | |

2nd JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.99 | 44 | 96 | SSE | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | . | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.90 | 73 | 86 | SE | 3 | cv |
| Sharp Peak, | 29.78 | 78 | 86 | NNW | 2 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.75 | 88 | 78 | W | 1 | c |
| Hongkong, | 29.76 | 86 | 67 | WSW | 1 | c |
| Victoria Peak, | .. | .. | .. | N | 2 | .. |
| Gap Rock, | 29.75 | .. | .. | N | 4 | .. |
| Macao, | 29.78 | 94 | .. | NW | 1 | c |
| Haiphong, | 29.80 | 82 | 86 | . | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 2 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 2nd at 11.30 a. The barometer has fallen moderately on the China coast, risen in the extreme North. Pressure appears to be highest over Japan, and lowest off the SE coast of China. Forecast:—moderate NW winds; fair to showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 2nd June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.94 | 46 | .. | SE | 4 | f |
| Tokio, | 29.94 | .. | .. | S | 4 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.84 | 73 | 90 | SE | 4 | cm |
| Sharp Peak, | 29.70 | 80 | 87 | ENE | 4 | c |
| Amoy, | 29.73 | 84 | 72 | SE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.64 | 98 | 66 | W | 1 | o |
| Hongkong, | 29.63 | 89 | 61 | W | 2 | ct |
| Victoria Peak, | .. | .. | .. | W | 4 | .. |
| Gap Rock, | 29.65 | .. | .. | W | 4 | .. |
| Macao, | 29.65 | 90 | .. | WNW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

3rd JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.90 | 46 | 98 | S | 3 | f |
| Tokio, | 30.02 | .. | .. | N | 4 | .. |
| Kochi, | 29.95 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.86 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | E | 6 | .. |
| Gutzlaff, | 29.65 | 70 | 100 | SE | 4 | f |
| Sharp Peak, | 29.58 | 81 | 81 | ESE | 1 | c |
| Amoy, | 29.55 | 82 | 87 | .. | 0 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.65 | 88 | 80 | W | 1 | o |
| Hongkong, | 29.67 | 82 | 82 | WNW | 1 | o |
| Victoria Peak, | .. | .. | .. | SW | 3 | |
| Gap Rock, | .. | .. | .. | | .. | .. |
| Macao, | 29.68 | 89 | .. | SW | 1 | c |
| Haiphong, | 29.73 | 83 | 90 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | . | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 3rd at 11.30 a. The barometer has fallen generally, particularly on the E. coast of China and in the Formosa Channel. Pressure is high over E. Japan, and low in an area lying on the mainland and covering the SE coast of China. Gradients moderate for SW winds in the China Sea, rather steep for SE winds between the E. coast of China and Japan Forecast:—moderate to fresh SW winds; squally, thunder showers probable.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 3rd June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.87 | 46 | .. | SE | 4 | o |
| Tokio, | 30.02 | .. | .. | N | 2 | .. |
| Kochi, | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.76 | .. | .. | SE | 2 | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.57 | 73 | 95 | SE | 4 | cgr |
| Sharp Peak, | 29.44 | 80 | 85 | E | 6 | c |
| Amoy, | 29.44 | 84 | 72 | SE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.52 | 99 | 60 | W | 1 | o |
| Hongkong, | 29.53 | 88 | 69 | SW | 2 | o |
| Victoria Peak, | .. | .. | .. | SSW | 4 | .. |
| Gap Rock, | 29.55 | .. | .. | WSW | 5 | .. |
| Macao, | 29.54 | 93 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

4th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.72 | 46 | 96 | N | 1 | or |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.69 | 64 | 95 | NNE | 5 | cv |
| Sharp Peak, | 29.55 | 82 | 87 | E | 1 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.67 | 84 | 87 | W | 3 | c |
| Hongkong, | 29.69 | 79 | 94 | W | 1 | odt |
| Victoria Peak, | .. | .. | .. | W | 4 | |
| Gap Rock, | 29.68 | .. | .. | E | 2 | .. |
| Macao, | 29.69 | 85 | .. | W | 1 | c |
| Haiphong, | 29.65 | 80 | 70 | W | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 7 | o |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | . | |

On the 4th at 11.50 a. The barometer has fallen in the extreme North, and is inclined to rise on the China coast. The area of low pressure still covers the SE coast and the Formosa Channel. Gradients moderate for NE winds on the E coast, and for SW winds on the S. coast and in the China Sea. Forecast:—moderate SW winds; unsettled, thunder showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 4th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | S | 6 | .. |
| Kochi, | 29.64 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.56 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.60 | .. | .. | NW | 8 | .. |
| Gutzlaff, | 29.68 | 66 | 79 | NNE | 5 | cv |
| Sharp Peak, | 29.61 | 76 | 82 | E | 3 | og |
| Amoy, | 29.54 | 89 | 66 | E | 2 | c |
| Swatow, | 29.59 | 90 | .. | W | 3 | b |
| Canton, | 29.65 | 88 | 84 | .. | 0 | o |
| Hongkong, | 29.62 | 85 | 74 | WSW | 1 | o |
| Victoria Peak, | .. | .. | .. | .. | 0 | .. |
| Gap Rock, | 29.63 | .. | .. | WNW | 2 | .. |
| Macao, | 29.63 | 88 | .. | W | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

5th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.59 | .. | .. | S | 6 | .. |
| Kochi, | 29.32 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.48 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.44 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 29.79 | 70 | 85 | NW | 3 | bv |
| Sharp Peak, | 29.80 | 76 | 82 | ENE | 4 | o |
| Amoy, | 29.76 | 80 | 78 | ENE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.75 | 84 | 77 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | WNW | 1 | .. |
| Gap Rock, | 29.75 | .. | .. | W | 1 | .. |
| Macao, | 29.74 | 89 | .. | E | 1 | c |
| Haiphong, | 29.73 | 79 | 89 | .. | 0 | r |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 5th at 11.50 a. The barometer has risen on the China coast, particularly in the Formosa Channel; fallen in Japan. The low pressure area has moved to the NE and is now lying over Central Japan. Gradients slight to moderate for NE winds on the China coast, and for SW winds in the China Sea. Forecast:—Varying and NE winds, light to moderate, unsettled, thunder showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 5th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.41 | 60 | .. | NW | 4 | o |
| Tokio, ..... | 29.47 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.24 | .. | .. | N | 6 | .. |
| Nagasaki, ..... | 29.52 | .. | .. | SW | 8 | .. |
| Kagoshima,..... | 29.52 | .. | .. | NW | 8 | .. |
| Gutzlaff, ..... | 29.76 | 76 | 60 | N | 2 | bv |
| Sharp Peak, ..... | 29.78 | 78 | 95 | E | 2 | c |
| Amoy, ..... | 29.74 | 82 | 67 | E | 2 | c |
| Swatow, ..... | .. | .. | .. | | .. | .. |
| Canton, ..... | 29.70 | 87 | 88 | NE | 3 | ort |
| Hongkong, ..... | 29.68 | 83 | 78 | SSE | 2 | olt |
| Victoria Peak, ..... | .. | .. | .. | S | 3 | .. |
| Gap Rock, ..... | 29.70 | .. | .. | S | 1 | .. |
| Macao,..... | 29.69 | 88 | .. | S | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

6th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.51 | 64 | 86 | N | 2 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.84 | 72 | 76 | SW | 3 | bv |
| Sharp Peak, ..... | 29.89 | 76 | 71 | NNW | 1 | o |
| Amoy, ..... | 29.86 | 78 | 78 | NE | 2 | .. |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.80 | 79 | .. | SE | .. | or |
| Hongkong, ..... | 29.81 | 79 | 87 | E | 2 | o |
| Victoria Peak, ..... | .. | .. | .. | SSW | 2 | .. |
| Gap Rock, ..... | 29.80 | .. | .. | S | 3 | .. |
| Macau,..... | 29.81 | 83 | .. | S | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, ..... | .. | .. | .. | SW | 3 | b |
| ..... ..... .. | .. | .. | | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | . | . |

On the 6th at 11.45 a. The barometer has risen moderately on the China coast. Pressure is highest over the SE coast of China, and the low area has probably reached E Japan. Gradients slight on the China coast. Forecast:—light or moderate SE and E winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 6th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.52 | 65 | .. | N | 2 | b |
| Tokio, ..... | 29.47 | .. | .. | NW | 6 | .. |
| Kochi, ..... | 29.72 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.75 | .. | .. | W | 6 | .. |
| Kagoshima,..... | 29.75 | .. | .. | NW | 6 | .. |
| Gutzlaff, ..... | 29.82 | 79 | 74 | S | 1 | cv |
| Sharp Peak, ..... | 29.86 | 79 | 84 | E | 1 | c |
| Amoy, ..... | 29.75 | 81 | 59 | ESE | 2 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.74 | 81 | 100 | SE | 2 | or |
| Hongkong, ..... | 29.75 | 80 | 86 | E | 2 | ed |
| Victoria Peak, .... | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, ..... | 29.74 | .. | .. | ESE | 3 | .. |
| Macao,..... | 29.74 | 82 | .. | SSE | 1 | ed |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SE | 3 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

7th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.65 | 49 | 93 | SE | 2 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.84 | 73 | 72 | S | 4 | cv |
| Sharp Peak, ..... | 29.88 | 77 | 77 | NNW | 2 | o |
| Amoy, ..... | 29.90 | 77 | 86 | NE | 1 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.78 | 78 | .. | SE | 2 | od |
| Hongkong, ..... | 29.82 | 76 | 94 | .. | 0 | ort |
| Victoria Peak, .... | .. | .. | .. | .. | .. | .. |
| Gap Rock, ..... | 29.83 | .. | .. | SSE | 3 | .. |
| Macao,..... | 29.80 | 79 | .. | S | 1 | orlt |
| Haiphong, ..... | 29.72 | 83 | 89 | S | 3 | o |
| Cape S. James, .... | .. | .. | .. | SW | 2 | m |
| ..... .. | .. | .. | | .. | .. | .. |
| ..... . | .. | .. | .. | .. | . | |

On the 7th at 11.45 a. The barometer has risen in the Sea of Japan, and is little changed on the China coast. Pressure is highest over the SE coast of China, lowest in Tongking and N China. Gradients slight. Forecast:—light to moderate SE winds; thunder showers at first, improving later.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 7th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.82 | .. | .. | NW | 2 | .. |
| Kochi, ..... | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 29.91 | .. | .. | S | 2 | .. |
| Gutzlaff, ..... | 29.80 | 74 | 81 | SE | 4 | cv |
| Sharp Peak, ..... | 29.86 | 76 | 82 | NW | 1 | og |
| Amoy, ..... | 29.76 | 80 | 78 | NE | 2 | o |
| Swatow, ..... | .. | .. | .. | | .. | .. |
| Canton, ..... | 29.73 | 85 | 87 | SE | 3 | o |
| Hongkong, ..... | 29.77 | 77 | 92 | .. | 0 | od |
| Victoria Peak, .... | .. | .. | .. | S | 5 | .. |
| Gap Rock, ..... | 29.78 | .. | .. | SSW | 3 | .. |
| Macao,..... | 29.78 | 78 | .. | SSW | 1 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | S | 2 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |

8th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.94 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.95 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.95 | .. | .. | .. | 0 | .. |
| Kagoshima,..... | 29.95 | .. | .. | SE | 2 | .. |
| Gutzlaff, ..... | 29.75 | 72 | 95 | SE | 5 | cmp |
| Sharp Peak, ..... | 29.80 | 77 | 91 | | 0 | o |
| Amoy, ..... | 29.84 | 79 | 78 | SE | 1 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.76 | 85 | 91 | S | 3 | o |
| Hongkong, ..... | 29.80 | 84 | 77 | SSW | 2 | o |
| Victoria Peak, .... | .. | .. | .. | S | 7 | .. |
| Gap Rock, ..... | 29.79 | .. | .. | SSW | 4 | .. |
| Macao,..... | 29.79 | 86 | .. | SW | 1 | c |
| Haiphong, ..... | 29.72 | 83 | .. | SSW | 3 | c |
| Cape S. James, .... | .. | .. | .. | SW | 3 | b |
| .... ..... .. | .. | .. | | .. | .. | .. |
| . ..... . | .. | .. | .. | .. | . | |

On the 8th at 11.45 a. Pressure is giving way on the China coast, particularly in the North. A low area seems to be lying over Central China, and pressure is highest in the Pacific to the S. of Japan. Gradients slight to moderate, mainly for S winds, on the China coast. Forecast:—moderate to fresh S winds; squally, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 8th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th JUNE, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.68 | 67 | .. | ESE | 4 | b |
| Tokio, ..... | 29.90 | .. | .. | S | 8 | .. |
| Kochi, ..... | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 29.91 | .. | .. | S | 4 | .. |
| Gutzlaff, ..... | 29.65 | 74 | 90 | SE | 6 | cm |
| Sharp Peak, ..... | 29.74 | 77 | 93 | SE | 1 | og |
| Amoy,..... | 29.74 | 80 | 91 | S | 3 | or |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.65 | 90 | 81 | SW | 3 | o |
| Hongkong,..... | 29.71 | 84 | 75 | SSW | 3 | oq |
| Victoria Peak, .... | .. | .. | .. | S | 8 | .. |
| Gap Rock, ..... | 29.71 | .. | .. | SSW | 6 | .. |
| Macao,..... | 29.71 | 89 | .. | SW | 2 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | S | 2 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

9th JUNE, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.67 | 66 | 91 | N | 2 | c |
| Tokio, ..... | 29.90 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.91 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SE | 2 | .. |
| Kagoshima,..... | 29.79 | .. | .. | S | 4 | .. |
| Gutzlaff, ..... | 29.53 | 76 | 95 | S | 6 | cv |
| Sharp Peak, ..... | 29.66 | 81 | 83 | S | 7 | o |
| Amoy,..... | 29.72 | 81 | 91 | S | 3 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.75 | 87 | 88 | SW | 2 | o |
| Hongkong,..... | 29.79 | 85 | 72 | SSW | 3 | oq |
| Victoria Peak, .... | .. | .. | .. | SSW | 6 | .. |
| Gap Rock, ..... | 29.79 | .. | .. | SW | 4 | .. |
| Macao,..... | 29.78 | 87 | .. | SW | 1 | c |
| Haiphong, ..... | 29.72 | 84 | 86 | SW | 1 | b |
| Cape S. James, .... | .. | .. | .. | .. | 0 | o |
| ..... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 9th at 11.40 a. The barometer is steady in the South, but a fall has occurred in the North, particularly on the E. coast of China. The depression on the mainland to the NW of Shanghai seems to be moving Eastwards towards the Yellow Sea. Gradients rather steep for S and SW winds on the China coast. Forecast:—fresh SW winds; squally, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 9th June, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

9th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.82 | .. | .. | S | 6 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.75 | .. | .. | S | 4 | .. |
| Kagoshima, | 29.79 | .. | .. | S | 6 | .. |
| Gutzlaff, | 29.47 | 74 | 90 | SSW | 6 | cm |
| Sharp Peak, | 29.56 | 83 | 79 | S | 6 | c |
| Amoy, | 29.69 | 86 | 80 | SSE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.66 | 93 | 58 | SW | 3 | o |
| Hongkong, | 29.69 | 86 | 73 | SW | 3 | oq |
| Victoria Peak, | .. | .. | .. | SSW | 6 | .. |
| Gap Rock, | 29.74 | .. | .. | SW | 4 | .. |
| Macao, | 29.69 | 88 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 7 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

10th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.64 | 75 | 90 | NW | 3 | cv |
| Sharp Peak, | 29.68 | 82 | 84 | .. | 0 | c |
| Amoy, | 29.77 | 83 | 83 | SW | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.75 | 88 | 80 | SW | 2 | o |
| Hongkong, | 29.78 | 86 | 73 | SSW | 3 | c |
| Victoria Peak, | .. | .. | .. | SW | 6 | .. |
| Gap Rock, | 29.78 | .. | .. | WSW | 4 | .. |
| Macao, | 29.78 | 89 | .. | SW | 1 | o |
| Haiphong, | 29.71 | 85 | 82 | S | 3 | b |
| Cape S. James, | .. | .. | .. | SW | 2 | or |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 10th at 11.40 a. The barometer has risen on the E. coast of China, and remains steady in the South. The depression has probably approached W. Japan. Gradients moderate to slight for SW winds in S. China and over the China Sea. Forecast:—moderate SW winds; fair

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Friday 10th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.74 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.72 | .. | .. | SE | 4 | .. |
| Nagasaki, ..... | 29.60 | .. | .. | SW | 8 | .. |
| Kagoshima,..... | 29.75 | .. | .. | W | 4 | .. |
| Gutzlaff, ..... | 29.64 | 80 | 66 | W | 1 | cv |
| Sharp Peak, ..... | 29.60 | 84 | 87 | S | 4 | c |
| Amoy, ..... | 29.69 | 87 | 72 | W | 3 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.69 | 94 | 74 | S | 3 | c |
| Hongkong, ..... | 29.71 | 86 | 68 | SW | 1 | c |
| Victoria Peak, .... | .. | .. | .. | SW | 5 | .. |
| Gap Rock, ..... | 29.72 | .. | .. | SW | 3 | .. |
| Macao,..... | 29.71 | 90 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | S | 2 | f |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

11th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio. ..... | 29.71 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.72 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.72 | .. | .. | W | 4 | .. |
| Kagoshima,..... | 29.72 | .. | .. | NW | 2 | .. |
| Gutzlaff. ..... | 29.75 | 76 | 86 | SSW | 1 | cv |
| Sharp Peak, ..... | 29.73 | 84 | 81 | .. | 0 | c |
| Amoy, ..... | 29.78 | 83 | 87 | SW | 2 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.80 | 87 | 84 | SW | 1 | c |
| Hongkong, ..... | 29.82 | 86 | 79 | SW | 2 | c |
| Victoria Peak, .... | .. | .. | .. | SSW | 5 | .. |
| Gap Rock, ..... | 29.83 | .. | .. | SW | 3 | .. |
| Macao,..... | 29.82 | 88 | .. | SW | 1 | c |
| Haiphong, ..... | 29.80 | 82 | 86 | S | 1 | b |
| Cape S. James, .... | .. | .. | .. | SW | 6 | r |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... . | .. | .. | .. | .. | .. | .. |

On the 11th at 11.40 a. The barometer has risen slightly on the China coast, fallen in E. Japan. The low pressure area seems to be lying over the Sea of Japan. Gradients slight for SW winds in S. China and over the China Sea Forecast:—moderate SW winds; fair

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 11th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.67 | .. | .. | S | 6 | .. |
| Kochi, | 29.60 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.68 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.68 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.73 | 85 | 72 | NE | 1 | cv |
| Sharp Peak, | 29.65 | 82 | 87 | S | 4 | c |
| Amoy, | 29.64 | 80 | 84 | SE | 3 | o |
| Swatow, | 29.68 | 91 | .. | SW | 3 | b |
| Canton, | 29.68 | 95 | 59 | SE | 2 | o |
| Hongkong, | 29.73 | 88 | 60 | SW | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 5 | .. |
| Gap Rock, | 29.73 | .. | .. | WSW | 4 | .. |
| Macao, | 29.74 | 90 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | cm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

12th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.78 | 70 | 75 | SE | 1 | cvd |
| Sharp Peak, | 29.71 | 82 | 83 | .. | 0 | o |
| Amoy, | 29.70 | 83 | 87 | .. | 0 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.80 | 85 | 77 | WSW | 2 | o |
| Victoria Peak, | .. | .. | .. | SSW | 5 | .. |
| Gap Rock, | 29.80 | .. | .. | SW | 3 | .. |
| Macao, | 29.79 | 89 | .. | SW | 1 | o |
| Haiphong, | 29.77 | 83 | 89 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 12th at 11.45 a. The barometer has risen slightly on the E. coast of China, fallen a little on the S. coast. Pressure is slightly low over the SE coast, and near normal on the China coast elsewhere. Gradients slight for S and SW winds on the S. coast and over the China Sea. Forecast:— moderate SW and S winds; fair to showery.

F. G. FIGG.
*Fire Assistant.*

HONGKONG OBSERVATORY, Sunday 12th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.77 | 57 | .. | SE | 3 | o |
| Tokio, ..... | 29.69 | .. | .. | SE | 4 | .. |
| Kochi, ..... | 29.64 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.68 | .. | .. | W | 4 | .. |
| Kagoshima,..... | 29.64 | .. | .. | W | 4 | .. |
| Gutzlaff, ..... | 29.77 | 67 | 89 | ENE | 1 | omd |
| Sharp Peak, ..... | 29.64 | 85 | 81 | S | 4 | c |
| Amoy, ..... | 29.64 | 90 | 73 | SE | 2 | o |
| Swatow, ..... | 29.69 | 91 | .. | SSW | 2 | b |
| Canton, ..... | 29.69 | 94 | 71 | SW | 3 | c |
| Hongkong, ..... | 29.73 | 87 | 69 | SW | 3 | o |
| Victoria Peak, .... | .. | .. | .. | SW | 5 | .. |
| Gap Rock, ..... | 29.75 | .. | .. | SW | 3 | .. |
| Macao,..... | 29.73 | 89 | .. | SSW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

13th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.84 | 46 | 80 | N | 1 | o |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.80 | 69 | 80 | NE | 3 | cv |
| Sharp Peak, ..... | 29.67 | 83 | 87 | N | 1 | o |
| Amoy, ..... | 29.70 | 84 | 83 | SW | 1 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.74 | 88 | 84 | SW | 1 | o |
| Hongkong, ..... | 29.77 | 86 | 76 | SW | 2 | c |
| Victoria Peak, .... | .. | .. | .. | SSW | 5 | .. |
| Gap Rock, ..... | 29.78 | .. | .. | SW | 4 | .. |
| Macao,..... | 29.77 | 89 | .. | SW | 1 | c |
| Haiphong, ..... | 29.76 | 83 | 89 | S | 1 | c |
| Cape S. James, .... | .. | .. | .. | SW | 3 | om |
| .... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 12th at 11.50 a. Barometric changes are slight. Pressure remains relatively low over the SE coast and Formosa Channel. Gradients slight to moderate for NE winds on the E. coast of China, and for SW winds on the S. coast and over the China Sea. Forecast:—moderate SW winds; mostly fair, but probably some showers.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Monday 13th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.83 | 57 | .. | N | 3 | or |
| Tokio, | 29.71 | .. | .. | NE | 6 | .. |
| Kochi, | 29.64 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.68 | .. | .. | NE | 4 | .. |
| Kagoshima, | 29.64 | .. | .. | . | 0 | .. |
| Gutzlaff, | 29.79 | 71 | 76 | NE | 2 | cr |
| Sharp Peak, | 29.68 | 77 | 82 | E | 8 | omg |
| Amoy, | 29.68 | 86 | 76 | SE | 4 | o |
| Swatow, | 29.66 | 91 | .. | SW | 2 | c |
| Canton, | 29.65 | 96 | 68 | SW | 2 | or |
| Hongkong, | 29.67 | 86 | 74 | SSW | 3 | cq |
| Victoria Peak, | .. | .. | .. | SSW | 7 | .. |
| Gap Rock, | 29.69 | .. | .. | SW | 5 | . |
| Macao, | 29.69 | 90 | .. | SSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | q |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | . | .. | .. |

14th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.87 | 53 | 80 | N | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.82 | 71 | 85 | SE | 1 | cr |
| Sharp Peak, | 29.78 | 72 | 85 | NE | 1 | or |
| Amoy, | 29.72 | 79 | 82 | NE | 3 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.66 | 85 | 91 | S | 2 | b |
| Hongkong, | 29.70 | 86 | 77 | SW | 2 | c |
| Victoria Peak, | .. | .. | .. | SW | 5 | |
| Gap Rock, | 29.70 | .. | .. | SW | 4 | .. |
| Macao, | 29.70 | 89 | .. | SW | 1 | c |
| Haiphong, | 29.70 | 84 | 86 | S | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 3 | om |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | |

On the 14th at 11.40 a. The barometer has risen about the N. part of the Formosa Channel, fallen on the S. coast of China. Pressure is lowest, in a shallow area between NE and SW winds, lying over the S. part of the Formosa Channel and the S. coast. Gradients moderate to slight for SW winds over the China Sea, for E. winds on the E. and SE coast of China. Forecast:—moderate SW to SE winds; fair to unsettled, thunder showers probable.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 14th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.85 | 64 | .. | W | 1 | b |
| Tokio, | 29.63 | .. | .. | E | 4 | .. |
| Kochi, | 29.60 | .. | .. | E | 4 | .. |
| Nagasaki, | 29.72 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.64 | .. | .. | E | .. | .. |
| Gutzlaff, | 29.78 | 75 | 77 | SE | 2 | c |
| Sharp Peak, | 29.76 | 70 | 87 | NE | 3 | r |
| Amoy, | 29.73 | 78 | 78 | NE | 3 | o |
| Swatow, | 29.68 | 81 | .. | E | 2 | d |
| Canton, | 29.66 | 86 | 68 | SE | 2 | lt |
| Hongkong, | 29.64 | 85 | 77 | WSW | 1 | o |
| Victoria Peak, | .. | .. | .. | SW | 3 | .. |
| Gap Rock, | 29.64 | .. | .. | SSW | 3 | . |
| Macao, | 29.68 | 88 | .. | SSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | or |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

15th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.89 | 51 | 83 | N | 1 | b |
| Tokio, | 29.86 | .. | .. | N | 2 | .. |
| Kochi, | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.81 | 70 | 90 | SE | 4 | cv |
| Sharp Peak, | 29.72 | 71 | 85 | NW | 1 | or |
| Amoy, | 29.71 | 77 | 82 | . | 0 | o |
| Swatow, | 29.73 | 78 | .. | E | 1 | r |
| Canton, | 29.67 | 81 | 98 | SE | 2 | o |
| Hongkong, | 29.67 | 85 | 75 | . | 0 | o |
| Victoria Peak, | .. | .. | .. | S | 4 | |
| Gap Rock, | 29.67 | .. | .. | S | 4 | .. |
| Macao, | 29.66 | 86 | .. | SSW | 1 | c |
| Haiphong, | 29.60 | 83 | 94 | SE | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | m |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | . |

On the 15th at 11.30 a. The barometer has risen in Japan, and is inclined to fall on the China coast Pressure is near normal and highest over the Sea of Japan, moderately in defect and lowest over Tongking. Gradients slight for E. winds on the coast to the Northward of Hongkong, moderate for S. winds over the China Sea. Forecast:—moderate SE winds; unsettled, showery.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 15th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.82 | 67 | .. | E | 1 | b |
| Tokio, | 29.82 | .. | .. | NE | 2 | .. |
| Kochi, | 29.79 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.83 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.79 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.79 | 70 | 90 | SE | 3 | cinp |
| Sharp Peak, | 29.66 | 71 | 90 | NNW | 2 | og |
| Amoy, | 29.67 | 79 | 82 | SE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.55 | 87 | 96 | .. | 0 | c |
| Hongkong, | 29.59 | 86 | 75 | SW | 1 | o |
| Victoria Peak, | .. | .. | .. | S | 5 | .. |
| Gap Rock, | 29.61 | .. | .. | SW | 4 | . |
| Macao, | 29.59 | 83 | .. | SSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | c |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

16th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.84 | 54 | 87 | E | 1 | b |
| Tokio, | 29.98 | .. | .. | .. | 0 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.79 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.79 | .. | .. | SE | 3 | .. |
| Gutzlaff, | 29.76 | 70 | 75 | ESE | 3 | cv |
| Sharp Peak, | 29.70 | 70 | 90 | NW | 1 | .r |
| Amoy, | 29.70 | 78 | 86 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | . |
| Canton, | 29.62 | 81 | 96 | SE | 1 | o |
| Hongkong, | 29.63 | 85 | 79 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | SSW | 1 | |
| Gap Rock, | 29.63 | . | .. | W | 3 | . |
| Macao, | 29.63 | 77 | .. | SSW | 1 | c |
| Haiphong, | 29.65 | 78 | 66 | NW | .. | r |
| Cape S. James, | .. | .. | .. | SW | 6 | o |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

*On the 16th at 11.50 a.* The barometer has risen in E. Japan, fallen slightly on the China coast. Pressure exceeds the normal and is highest in E. Japan, and a shallow area of low pressure extends over S. China and Eastwards towards the Loochoo islands. Gradients slight for NE winds on the E. coast of China, moderate for SW. winds over the China Sea. Forecast:—moderate SW winds; unsettled, thunder storms.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Thursday 16th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.85 | 54 | .. | SE | 3 | o |
| Tokio, | 29.94 | .. | .. | SE | 4 | .. |
| Kochi, | 29.83 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.72 | .. | .. | NE | 2 | .. |
| Kagoshima, | 29.72 | .. | .. | SE | 6 | .. |
| Gutzlaff, | 29.73 | 70 | 80 | ENE | 3 | cv |
| Sharp Peak, | 29.66 | 70 | 90 | NW | 1 | or |
| Amoy, | 29.66 | 77 | 91 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.62 | 82 | 91 | .. | 0 | r |
| Hongkong, | 29.60 | 82 | 83 | W | 1 | o |
| Victoria Peak, | .. | .. | .. | WNW | 4 | .. |
| Gap Rock, | 29.60 | .. | .. | W | 4 | .. |
| Macao, | 29.60 | 88 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

17th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.83 | 51 | 93 | SE | 1 | o |
| Tokio, | 29.90 | .. | .. | E | 4 | .. |
| Kochi, | 29.56 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.68 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.64 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 29.79 | 69 | 80 | NE | 4 | . |
| Sharp Peak, | 29.74 | 71 | 90 | NNW | 1 | o |
| Amoy, | 29.71 | 75 | 86 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.70 | 75 | 100 | N | 2 | .. |
| Hongkong, | 29.68 | 80 | 89 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | SSW | 1 | |
| Gap Rock, | 29.68 | .. | .. | W | 2 | .. |
| Macao, | 29.69 | 79 | .. | WNW | 1 | c |
| Haiphong, | 29.68 | 82 | 89 | S | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | c |
| | .. | .. | . | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

On the 17th at 11.50 a. The barometer has fallen in Japan, risen slightly on the China coast. A depression lies to the S. of W Japan, and pressure also remains low in a shallow area extending over the S. coast of China and the Formosa Channel. Gradients slight for NE winds on the E. coast of China, moderate for SW winds over the China Sea. Forecast:—varying winds, light to moderate; unsettled, showery.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Friday 17th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.80 | 61 | .. | SE | 1 | b |
| Tokio, ..... | 29.82 | .. | .. | NE | 4 | .. |
| Kochi, ..... | 29.60 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.52 | .. | .. | NE | 6 | .. |
| Kagoshima,..... | 29.48 | .. | .. | .. | 0 | .. |
| Gutzlaff, ..... | 29.76 | 71 | 71 | NE | 3 | cv |
| Sharp Peak, ..... | 29.71 | 73 | 83 | NNE | 2 | cg |
| Amoy, ..... | 29.66 | 78 | 86 | NE | 1 | od |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.66 | 80 | 96 | .. | 0 | d |
| Hongkong, ..... | 29.62 | 81 | 83 | W | 2 | o |
| Victoria Peak, .... | .. | .. | .. | WNW | 2 | .. |
| Gap Rock, ..... | 29.62 | .. | .. | NW | 3 | .. |
| Macao,..... | 29.64 | 84 | .. | NW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 7 | m |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... .... | .. | .. | .. | .. | .. | .. |

18th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.65 | 58 | 97 | W | 1 | o |
| Tokio, ..... | 29.39 | .. | .. | NW | 4 | .. |
| Kochi, ..... | 29.40 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.60 | .. | .. | N | 6 | .. |
| Kagoshima,..... | 29.60 | .. | .. | N | 6 | .. |
| Gutzlaff, ..... | 29.78 | 71 | 80 | | 0 | cv |
| Sharp Peak, ..... | 29.76 | 71 | 85 | NNW | 2 | o |
| Amoy, ..... ..... | 29.71 | 75 | 86 | NE | .. | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.69 | 77 | 86 | E | 4 | od |
| Victoria Peak, .... | .. | .. | .. | ESE | 4 | |
| Gap Rock, ..... | 29.67 | .. | .. | E | 5 | .. |
| Macao,..... | 29.67 | 78 | .. | E | 1 | c |
| Haiphong, ..... | 29.60 | 83 | 98 | . | 0 | b |
| Cape S. James, .... | .. | .. | .. | SW | 5 | o |
| ..... .. | .. | .. | . | .. | .. | .. |
| . ..... .... . | .. | .. | .. | .. | . | |

On the 18th at 11.35 a. The barometer has fallen much in E. Japan, and is little changed on the China coast. The Northern depression is moving to the NE over SE Japan. In the South pressure is in defect in a shallow area lying off the S. coast of China and over the gulf of Tongking. Gradients moderate for E. winds on the S. coast of China, and for SW winds over the middle part of the China Sea. Forecast:—fresh E winds; unsettled, squally with rain.

F. G. FIGG,
*Fire Assistant.*

HONGKONG OBSERVATORY, Saturday 18th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | 29.63 | 63 | .. | .. | 0 | c |
| Tokio, ..... | 29.31 | .. | .. | .. | 0 | .. |
| Kochi, ..... | 29.44 | .. | .. | N | 4 | .. |
| Nagasaki, ..... | 29.60 | .. | .. | W | 6 | .. |
| Kagoshima, ..... | 29.60 | .. | .. | N | 6 | .. |
| Gutzlaff, ..... | 29.73 | 76 | 73 | SSW | 1 | cv |
| Sharp Peak, ..... | 29.70 | 78 | 93 | NE | 2 | o |
| Amoy, ..... | 29.67 | 79 | 78 | NE | 1 | od |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.56 | 81 | .. | .. | 1 | or |
| Hongkong, ..... | 29.59 | 77 | 88 | ENE | 4 | od |
| Victoria Peak, ..... | .. | .. | .. | E | 4 | .. |
| Gap Rock, ..... | 29.60 | .. | .. | SSE | 3 | .. |
| Macao, ..... | 29.58 | 80 | .. | ESE | 2 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, ..... | .. | .. | .. | SW | 6 | o |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | .. |

19th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | 29.73 | 54 | 89 | SE | 1 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.74 | 72 | 81 | SE | 4 | cv |
| Sharp Peak, ..... | 29.67 | 71 | 85 | .. | 0 | or |
| Amoy, ..... | 29.65 | 74 | 90 | NE | 2 | or |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.51 | 84 | 87 | NNE | 1 | c |
| Hongkong, ..... | 29.58 | 78 | 93 | E | 3 | o |
| Victoria Peak, ..... | .. | .. | .. | SSW | 5 | |
| Gap Rock, ..... | 29.57 | .. | .. | SW | 6 | .. |
| Macao, ..... | 29.57 | 86 | .. | SW | 1 | c |
| Haiphong, ..... | 29.54 | 83 | 82 | .. | .. | c |
| Cape S. James, ..... | .. | .. | .. | SW | 7 | c |
| ..... .. | .. | .. | . | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 19th at 1140 a. The barometer has fallen considerably on the China coast. A shallow depression lies over the S. coast of China and the gulf of Tongking. Gradients rather steep with very strong SW monsoon over the China Sea. Forecast:—fresh to strong SW winds; squally, rainy.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Sunday 19th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.78 | 60 | .. | SE | 1 | b |
| Tokio, ..... | 29.59 | .. | .. | SE | 4 | .. |
| Kochi, ..... | 29.72 | .. | .. | N | 4 | .. |
| Nagasaki, ..... | 29.75 | .. | .. | W | 4 | .. |
| Kagoshima,..... | 29.75 | .. | .. | SW | 2 | .. |
| Gutzlaff, ..... | 29.71 | 73 | 93 | SE | 5 | cv |
| Sharp Peak, ..... | 29.62 | 70 | 90 | N | 2 | .. |
| Amoy, ..... | 29.60 | 76 | 86 | NE | 1 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.48 | 86 | 84 | S | 3 | c |
| Hongkong, ..... | 29.50 | 84 | 76 | SSW | 5 | o |
| Victoria Peak, .... | .. | .. | .. | SW | 7 | .. |
| Gap Rock, ..... | 29.50 | .. | .. | SW | 6 | .. |
| Macao,..... | 29.50 | 84 | .. | SW | 2 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... .... | .. | .. | .. | .. | .. | .. |

20th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.79 | 50 | .. | S | 1 | o |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.75 | 72 | 80 | SE | 4 | cv |
| Sharp Peak, ..... | 29.61 | 71 | 92 | .. | 0 | or |
| Amoy, ..... | 29.58 | 74 | 90 | NE | 1 | or |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.58 | 78 | 91 | .. | 0 | o |
| Hongkong, ..... | 29.60 | 78 | 94 | WSW | 4 | od |
| Victoria Peak, .... | .. | .. | .. | SSW | 2 | |
| Gap Rock, ..... | 29.59 | .. | .. | WSW | 4 | .. |
| Macao,..... | 29.60 | 81 | .. | WNW | 1 | od |
| Haiphong, ..... | 29.66 | 78 | 97 | .. | 0 | or |
| Cape S. James, .... | .. | .. | .. | SW | 6 | c |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | . | .. |

On the 20th at 11.50 a. The barometer has fallen about the Formosa Channel and is inclined to rise on the S. coast. The shallow depression over S. China seems to be spreading Eastwards. Gradients continue rather steep with strong SW monsoon over the China Sea, and moderate for E. winds on the E. coast of China. *Forecast*:—fresh to moderate SW and W winds; squally, thunder showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 20th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.81 | 53 | .. | SE | 3 | o |
| Tokio, | 29.90 | .. | .. | E | 4 | .. |
| Kochi, | 29.83 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.75 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.75 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.74 | 74 | 81 | E | 2 | cv |
| Sharp Peak, | 29.63 | 71 | 95 | NNW | 1 | r |
| Amoy, | 29.58 | 76 | 91 | NE | 1 | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.58 | 86 | 87 | W | 2 | o |
| Hongkong, | 29.58 | 80 | 90 | . | 0 | o |
| Victoria Peak, | .. | .. | .. | SW | 3 | .. |
| Gap Rock, | 29.58 | .. | .. | WSW | 3 | .. |
| Macao, | 29.58 | 83 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

21st JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.91 | 53 | 98 | SE | 4 | f |
| Tokio, | 29.98 | .. | .. | NW | 2 | .. |
| Kochi, | 29.83 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.79 | .. | .. | E | 3 | .. |
| Gutzlaff, | 29.85 | 74 | 72 | E | 4 | cm |
| Sharp Peak, | 29.77 | 72 | 88 | N | 1 | o |
| Amoy, | 29.77 | 73 | 95 | NE | 2 | or |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.70 | 78 | 100 | .. | 0 | c |
| Hongkong, | 29.71 | 78 | 95 | .. | 0 | or |
| Victoria Peak, | .. | .. | .. | SSW | 1 | |
| Gap Rock, | 29.70 | .. | .. | WNW | 2 | .. |
| Macao, | 29.68 | 84 | .. | W | 1 | c |
| Haiphong, | 29.73 | 79 | 90 | .. | .. | c |
| Cape S. James, | .. | .. | .. | SW | 7 | o |
| ..... | .. | .. | . | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 21st at 11.45 a. The barometer has risen generally, except in SW Japan. Pressure is slightly above the normal and highest in E. Japan, still moderately in defect and lowest in an area lying over the S. coast of China and extending Eastwards to the Pacific. Gradients slight to moderate for E. winds to the Northward of Hongkong, moderate for SW winds over the China Sea. Forecast:—varying winds, light to moderate; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 21st June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.90 | 55 | .. | SE | 5 | f |
| Tokio, | 29.94 | .. | .. | N | 4 | .. |
| Kochi, | 29.79 | .. | .. | N | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.79 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.85 | 76 | 77 | E | 3 | bm |
| Sharp Peak, | 29.76 | 74 | 86 | E | 3 | o |
| Amoy, | 29.72 | 75 | 98 | NE | 1 | odr |
| Swatow, | 29.72 | .. | .. | E | 1 | o |
| Canton, | 29.64 | 81 | 62 | | 0 | o |
| Hongkong, | 29.65 | 82 | 80 | SSW | 1 | o |
| Victoria Peak, | .. | .. | .. | SW | 4 | .. |
| Gap Rock, | 29.66 | .. | .. | WSW | 4 | .. |
| Macao, | 29.64 | 87 | .. | WSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | q |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

22nd JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.89 | 55 | 96 | SE | 3 | f |
| Tokio, | 29.94 | .. | .. | N | 4 | .. |
| Kochi, | 29.91 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | SE | 3 | .. |
| Gutzlaff, | 29.85 | 74 | 81 | SE | 4 | cm |
| Sharp Peak, | 29.80 | 74 | 86 | NNE | 1 | o |
| Amoy, | 29.82 | 75 | 90 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.71 | 83 | 91 | S | 2 | o |
| Hongkong, | 29.72 | 85 | 74 | SW | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 2 | .. |
| Gap Rock, | 29.72 | .. | .. | SW | 4 | .. |
| Macao, | 29.71 | 86 | .. | SW | 1 | c |
| Haiphong, | 29.70 | 83 | 90 | SW | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 5 | cm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 22nd at 10 a. Barometric changes are slight Pressure is near normal and highest over Japan still moderately in defect and lowest in an area lying over the S. coast of China and extending eastwards to the Pacific. Gradients slight for E. winds on the China coast to the Northward of Hongkong, moderate for SW winds over the China Sea. Forecast:—moderate SW and S winds; showery.

F. G. FIGG,

*Fire Inspector.*

HONGKONG OBSERVATORY, Wednesday 22nd June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.86 | .. | .. | SE | 4 | .. |
| Kochi, ..... | 29.87 | .. | .. | SE | 4 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | W | 6 | .. |
| Kagoshima,..... | 29.83 | .. | .. | S | 4 | .. |
| Gutzlaff, ..... | 29.77 | 76 | 82 | SE | 5 | cm |
| Sharp Peak, ..... | 29.74 | 74 | 88 | NE | 1 | r |
| Amoy, ..... | 29.75 | 75 | 95 | N | 1 | or |
| Swatow, ..... | 29.71 | 78 | .. | E | 3 | o |
| Canton, ..... | 29.61 | 86 | 68 | S | 3 | b |
| Hongkong, ..... | 29.64 | 84 | 79 | S | 2 | opq |
| Victoria Peak, .... | .. | .. | .. | S | 5 | .. |
| Gap Rock, ..... | 29.64 | .. | .. | SW | 4 | .. |
| Macao,..... | 29.64 | 87 | .. | SW | 1 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 3 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... .... | .. | .. | .. | .. | .. | .. |

23rd JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.71 | 78 | 100 | SE | 5 | omd |
| Sharp Peak, ..... | 29.70 | 74 | 88 | . | 0 | o |
| Amoy, ..... | 29.71 | 77 | 91 | NE | 1 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.66 | 82 | 87 | SW | 3 | oq |
| Victoria Peak, .... | .. | .. | .. | S | 7 | |
| Gap Rock, ..... | 29.67 | . | .. | SW | 4 | .. |
| Macao,..... | 29.66 | 85 | .. | SW | 1 | c |
| Haiphong, ..... | 29.60 | 84 | 94 | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | SW | 5 | q |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... .... . | .. | .. | .. | .. | . | .. |

On the 23rd at 11.35 a. The barometer has fallen on the China coast, particularly in the North. A low pressure area seems to exist over Central China. Gradients rather steep over the China Sea with strong SW monsoon, moderate for SE winds on the E coast of China. Forecast:—fresh SW winds; squally, thunder showers.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Thursday 23rd June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.79 | 53 | .. | SE | 2 | o |
| Tokio, ..... | 29.90 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 29.83 | .. | .. | SE | 6 | .. |
| Gutzlaff, ..... | 29.64 | 72 | 95 | SE | 3 | omd |
| Sharp Peak, ..... | 29.61 | 77 | 86 | E | 1 | o |
| Amoy, ..... | 29.63 | 69 | 90 | SE | 2 | o |
| Swatow, ..... | 29.62 | 82 | .. | SW | 3 | o |
| Canton, ..... | 29.58 | 90 | 77 | SW | 2 | or |
| Hongkong, ..... | 29.59 | 82 | 83 | SW | 2 | oq |
| Victoria Peak, .... | .. | .. | .. | S | 5 | .. |
| Gap Rock, ..... | 29.57 | .. | .. | SW | 4 | .. |
| Macao,..... | 29.59 | 85 | .. | SW | 1 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 5 | or |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... ... | .. | .. | .. | .. | .. | .. |

24th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.65 | 56 | 98 | SE | 4 | or |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.56 | 75 | 95 | S | 4 | cm |
| Sharp Peak, ..... | 29.61 | 80 | 87 | S | 2 | o |
| Amoy, ..... | 29.66 | 79 | 95 | .. | .. | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.61 | 86 | 88 | SE | 2 | o |
| Hongkong, ..... | 29.64 | 83 | 83 | SW | 2 | cd |
| Victoria Peak, .... | .. | .. | .. | .. | .. | |
| Gap Rock, ..... | 29.63 | .. | .. | S | 5 | .. |
| Macao,..... | 29.63 | 87 | .. | SW | 4 | o |
| Haiphong, ..... | 29.56 | 94 | 94 | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | SW | 5 | f |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 24th at 11.50 a. The barometer has fallen generally, particularly in the North. The low pressure area seems to be moving Eastwards in N. China. Gradients moderate for S winds on the China coast, rather steep with strong SW monsoon over the China Sea. Forecast:—fresh SW winds; squally, thunder showers.

F. G. FIGG.

*Fire Assistant.*

HONGKONG OBSERVATORY, Friday 24th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th JUNE, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.54 | 76 | 91 | S | 4 | cmd |
| Sharp Peak, | 29.55 | 82 | 85 | SSE | 4 | c |
| Amoy, | 29.59 | 78 | 86 | SW | 2 | o |
| Swatow, | 29.62 | 83 | .. | NNW | 1 | o |
| Canton, | 29.61 | 83 | 91 | E | 2 | o |
| Hongkong, | 29.62 | 82 | 88 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | 29.61 | .. | .. | S | 4 | .. |
| Macao, | 29.61 | 86 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

25th JUNE, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.82 | .. | .. | SW | 6 | .. |
| Kochi, | 29.83 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.72 | .. | .. | SW | 8 | .. |
| Kagoshima, | 29.83 | .. | .. | SW | 4 | .. |
| Gutzlaff, | 29.76 | 73 | 95 | NNW | 3 | cv |
| Sharp Peak, | 29.73 | 83 | 83 | S | 2 | o |
| Amoy, | 29.76 | 81 | 91 | .. | 0 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.76 | 83 | 91 | E | 2 | o |
| Hongkong, | 29.75 | 82 | 85 | NE | 1 | o |
| Victoria Peak, | .. | .. | .. | S | 3 | . |
| Gap Rock, | 29.73 | .. | .. | SE | 2 | .. |
| Macao, | 29.73 | 84 | .. | SSE | 1 | c |
| Haiphong, | 29.64 | 84 | 86 | S | 3 | b |
| Cape S. James, | .. | .. | .. | SW | 6 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 25th at 11.46 a. The barometer has risen quickly on the China coast, fallen in Japan. Pressure has nearly regained its normal point on the China coast, the depression having moved into the N. part of the Sea of Japan. Gradients slight for NE and E winds on the China coast, moderate for S winds over the China Sea. Forecast:—moderate SE and E winds; showery.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 25th June, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

25th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.56 | 63 | .. | SE | 3 | o |
| Tokio, | 29.78 | .. | .. | S | 6 | .. |
| Kochi, | 29.79 | .. | .. | S | 4 | .. |
| Nagasaki, | 29.75 | .. | .. | S | 4 | .. |
| Kagoshima, | 29.79 | .. | .. | SW | 6 | .. |
| Gutzlaff, | 29.79 | 72 | 90 | NNE | 4 | cv |
| Sharp Peak, | 29.72 | 83 | 85 | SE | 4 | c |
| Amoy, | 29.75 | 84 | 83 | SE | 2 | c |
| Swatow, | 29.72 | 87 | .. | S | 3 | b |
| Canton, | 29.68 | 92 | 74 | E | 2 | o |
| Hongkong, | 29.68 | 84 | 85 | E | 3 | c |
| Victoria Peak, | .. | .. | .. | SE | 2 | .. |
| Gap Rock, | 29.68 | .. | .. | ESE | 2 | .. |
| Macao, | 29.70 | 88 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | r |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

26th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.56 | 54 | 98 | E | 1 | f |
| Tokio, | 29.71 | .. | .. | N | 4 | .. |
| Kochi, | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 29.87 | 75 | 86 | ESE | 2 | c |
| Sharp Peak, | 29.82 | 80 | 87 | NE | 1 | o |
| Amoy, | 29.84 | 81 | 91 | .. | 0 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.80 | 85 | 87 | SE | 1 | o |
| Hongkong, | 29.79 | 83 | 82 | ENE | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 29.78 | .. | .. | E | 2 | .. |
| Macao, | 29.80 | 85 | .. | E | 1 | c |
| Haiphong, | 29.75 | 78 | 96 | E | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 7 | r |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 26th at 11.45 a. The barometer has risen moderately on the China coast, fallen in E. Japan. The depression appears to be lying yet in the NE part of the Sea of Japan. Gradients slight for E winds on the China coast, moderate for SW winds over the middle part of the China Sea. Forecast:—light to moderate E and SE winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 26th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.74 | .. | .. | .. | 0 | .. |
| Kochi, | 29.75 | .. | .. | E | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.83 | .. | .. | W | 2 | .. |
| Gutzlaff, | 29.86 | 76 | 86 | ESE | 2 | cv |
| Sharp Peak, | 29.75 | 80 | 87 | ESE | 5 | o |
| Amoy, | 29.77 | 87 | 72 | .. | 0 | b |
| Swatow, | 29.74 | 86 | .. | E | 2 | c |
| Canton, | 29.70 | 89 | 73 | SE | 2 | o |
| Hongkong, | 29.71 | 83 | 84 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 29.72 | .. | .. | E | 2 | .. |
| Macao, | 29.73 | 87 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

27th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | NE | 2 | .. |
| Kochi, | 29.87 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 29.79 | 75 | 100 | ESE | 3 | f |
| Sharp Peak, | 29.78 | 81 | 87 | E | 1 | o |
| Amoy, | 29.79 | 83 | 87 | NE | 2 | bv |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.75 | 84 | 81 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | . |
| Gap Rock, | 29.74 | .. | .. | E | 3 | .. |
| Macao, | 29.74 | 88 | .. | SSE | 1 | c |
| Haiphong, | 29.72 | 90 | 64 | S | .. | c |
| Cape S. James, | .. | .. | .. | SW | 5 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 27th at 11.35 a. The barometer has fallen slightly on the China coast, risen moderately in E. Japan. Pressure is highest over the Pacific to the S. of Japan, and slightly low in a trough, between NE and SW winds, lying across the N. part of the China Sea. Gradients slight for E. winds on the China coast, moderate for SW winds over the middle part of the China Sea. Forecast:—moderate or fresh E. winds; showery.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Monday 27th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | S | 2 | .. |
| Kochi, | 29.83 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.75 | 82 | 91 | SSE | 1 | cv |
| Sharp Peak, | 29.71 | 81 | 85 | E | 5 | c |
| Amoy, | 29.68 | 84 | 79 | SE | 2 | c |
| Swatow, | 29.68 | 87 | .. | E | 1 | b |
| Canton, | 29.67 | 89 | 80 | E | 2 | d |
| Hongkong, | 29.67 | 82 | 86 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | ESE | 5 | .. |
| Gap Rock, | 29.66 | .. | .. | E | 3 | .. |
| Macao, | 29.68 | 86 | .. | E | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

28th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.76 | 78 | 91 | S | 4 | cm |
| Sharp Peak, | 29.72 | 81 | 83 | NNE | 2 | o |
| Amoy, | 29.73 | 82 | 87 | .. | 0 | o |
| Swatow, | 29.72 | 84 | .. | NE | 2 | b |
| Canton, | 29.71 | 86 | 76 | E | 2 | o |
| Hongkong, | 29.67 | 83 | 77 | E | 4 | o |
| Victoria Peak, | .. | .. | .. | E | 3 | |
| Gap Rock, | 29.64 | . | .. | ENE | 4 | .. |
| Macao, | 29.68 | 90 | .. | NNW | 1 | c |
| Haiphong, | 29.68 | 82 | 93 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 5 | q |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 28th at 10.75 a. A small depression exists to the South of Hongkong in about 18° Latitude. At 11 40 a. The barometer has fallen slightly on the E. coast of China and moderately on the S coast. The depression to the South of Hongkong is likely to move Westwards. Forecast:—NE and E winds, freshening considerably; equally, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday, 28th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.70 | 64 | .. | E | 2 | c |
| Tokio, | 29.94 | .. | .. | S | 4 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.71 | 80 | 87 | SE | 5 | cm |
| Sharp Peak, | 29.68 | 81 | 85 | E | 5 | c |
| Amoy, | 29.63 | 86 | 72 | SE | 2 | c |
| Swatow, | 29.66 | 86 | .. | ESE | 3 | b |
| Canton, | 29.65 | 95 | 62 | SE | 2 | c |
| Hongkong, | 29.62 | 87 | 85 | ENE | 4 | opq |
| Victoria Peak, | .. | .. | .. | E | 4 | .. |
| Gap Rock, | 29.59 | .. | .. | ENE | 5 | .. |
| Macao, | 29.63 | 85 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 7 | qf |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

29th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.76 | 69 | 98 | SE | 4 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.77 | 78 | 95 | SE | 3 | f |
| Sharp Peak, | 29.74 | 84 | 79 | NE | 1 | b |
| Amoy, | 29.72 | 82 | 87 | NE | 1 | c |
| Swatow, | 29.72 | 83 | .. | ENE | 3 | b |
| Canton, | 29.70 | 87 | 76 | SE | 2 | c |
| Hongkong, | 29.66 | 82 | 77 | ENE | 5 | oq |
| Victoria Peak, | .. | .. | .. | E | 5 | |
| Gap Rock, | 29.64 | .. | .. | ENE | 4 | .. |
| Macao, | 29.65 | 86 | .. | NE | 1 | c |
| Haiphong, | 29.66 | 83 | 89 | .. | .. | b |
| Cape S. James, | .. | .. | .. | SW | 6 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 28th at 5.30 p. Black South Cone hoisted. On the 29th at 11.20 a. Barometric changes on the China coast are unimportant. The depression seems to be still lying to the Southward of Hongkong with probably a slow motion in a Westerly direction. Gradients slight for E winds on the China coast to the Northward of Hongkong, moderate to rather steep for NE winds off the S. coast. Forecast:—strong or fresh NE. and E winds; squally, showery.

F. G. FIGG,
*For Director.*

HONGKONG OBSERVATORY, Wednesday 29th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.73 | 63 | .. | SE | 3 | o |
| Tokio, | 29.94 | .. | .. | S | 2 | .. |
| Kochi, | 30.02 | .. | .. | E | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | SE | 2 | .. |
| Kagoshima, | 29.91 | .. | .. | S | 6 | .. |
| Gutzlaff, | 29.74 | 84 | 79 | SE | 2 | cv |
| Sharp Peak, | 29.69 | 84 | 83 | E | 3 | c |
| Amoy, | 29.71 | 84 | 79 | SE | 3 | o |
| Swatow, | 29.68 | 83 | .. | E | 4 | c |
| Canton, | 29.58 | 95 | 65 | SE | .. | o |
| Hongkong, | 29.57 | 81 | 79 | ENE | 5 | oq |
| Victoria Peak, | .. | .. | .. | E | 7 | .. |
| Gap Rock, | 29.54 | .. | .. | ENE | 6 | .. |
| Macao, | 29.58 | 88 | .. | E | 2 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | m |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

30th JUNE, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.78 | 59 | 98 | E | 1 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.81 | 77 | 82 | ESE | 3 | f |
| Sharp Peak, | 29.75 | 83 | 70 | .. | 0 | b |
| Amoy, | 29.76 | 82 | 87 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.54 | 79 | 92 | NE | 5 | orq |
| Victoria Peak, | .. | .. | .. | E | 8 | |
| Gap Rock, | 29.49 | .. | .. | ENE | 8 | .. |
| Macao, | 29.55 | 82 | .. | NNE | 1 | od |
| Haiphong, | 29.68 | 81 | 66 | NW | .. | b |
| Cape S. James, | .. | .. | .. | SW | 6 | m |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 30th at 10.45 a. The depression to the Southward of Hongkong seems to be moving towards a point on the coast between Macao and Hoihow. At 11.15 a. The barometer has fallen considerably in the neighbourhood of Hongkong, and is little changed elsewhere. Gradients slight for E winds on the E coast of China, steep for NE on the S. coast. Forecast:—strong NE winds, possibly rising to a gale; squally, showery.

F. G. FIGG.
*Fire Assistant.*

HONGKONG OBSERVATORY, Thursday 30th June, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th JUNE, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.74 | 70 | .. | S | 1 | • |
| Tokio, | 29.94 | .. | .. | S | 4 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.91 | .. | .. | S | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | S | 6 | .. |
| Gutzlaff, | 29.76 | 81 | 87 | E | 4 | cm |
| Sharp Peak, | 29.68 | 84 | 69 | E | 2 | c |
| Amoy, | 29.72 | 85 | 76 | E | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.41 | 83 | 78 | ENE | 6 | orq |
| Victoria Peak, | .. | .. | .. | E | 8 | .. |
| Gap Rock, | 29.36 | .. | .. | ENE | 8 | .. |
| Macao, | 29.44 | 81 | .. | NNE | 2 | or |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | o |
| .... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

1st JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.74 | 66 | 94 | N | 3 | of |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.78 | 79 | 91 | N | 1 | cv |
| Sharp Peak, | 29.78 | 84 | 81 | .. | 0 | cg |
| Amoy, | 29.78 | 83 | 87 | SE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | . |
| Hongkong, | 29.64 | 80 | 84 | SSE | 4 | cq |
| Victoria Peak, | .. | .. | .. | S | 8 | |
| Gap Rock, | 29.62 | . | .. | SSE | 7 | .. |
| Macao, | 29.59 | 81 | .. | S | 3 | c |
| Haiphong, | 29.64 | 83 | 89 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | o |
| .... | .. | .. | .. | .. | .. | .. |
| . | .. | .. | .. | .. | . | . |

On the 30th at 3.30p. Gun fired. The centre of the depression is likely to pass near Gap Rock. Strong E gale probable in the harbour.

On the 1st at 4 40a. Black Ball hoisted. At 10:5 a. Black Ball lowered. At 11.25 a. The depression entered the coast to the West of Macao this morning. The barometer has risen quickly in the neighbourhood of Hongkong, fallen slightly in the North. Gradients rather steep but decreasing on the S. coast, slight elsewhere. Forecast:—SE winds, decreasing; squally, showery.

F. G. FIGG,

*Fire. Assistant.*

HONGKONG OBSERVATORY, Friday 1st July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.71 | 79 | .. | W | 1 | b |
| Tokio, ..... | 29.71 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.79 | .. | .. | S | 3 | .. |
| Kagoshima,..... | 29.87 | .. | .. | SW | 3 | .. |
| Gutzlaff, ..... | 29.80 | 85 | 79 | SE | 3 | c |
| Sharp Peak, ..... | 29.74 | 84 | 79 | SE | 1 | c |
| Amoy, ..... | 29.68 | 82 | 87 | SE | 4 | or |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.58 | 83 | 79 | SE | 5 | o |
| Hongkong, ..... | 29.64 | 81 | 82 | SSE | 4 | oq |
| Victoria Peak, ..... | .. | .. | .. | SSE | 7 | .. |
| Gap Rock, ..... | 29.61 | .. | .. | SE | 6 | .. |
| Macao,..... | 29.61 | 76 | .. | S | 2 | ol |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, ..... | .. | .. | .. | SW | 6 | m |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | .. | .. | .. |

2nd JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.56 | 67 | 98 | .. | 0 | of |
| Tokio. ..... | 29.47 | .. | .. | SW | 8 | .. |
| Kochi, ..... | 29.68 | .. | .. | SW | 4 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 29.84 | .. | .. | NW | 2 | .. |
| Gutzlaff, ..... | 29.79 | 82 | 91 | SE | 1 | cm |
| Sharp Peak, ..... | 29.83 | 84 | 81 | SSW | 2 | c |
| Amoy, ..... | 29.84 | 82 | 91 | NE | 1 | bv |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.71 | 83 | 91 | SE | 2 | o |
| Hongkong, ..... | 29.75 | 83 | 76 | SSE | 2 | o |
| Victoria Peak, ..... | .. | .. | .. | SSE | 5 | |
| Gap Rock, ..... | 29.76 | .. | .. | SE | 5 | .. |
| Macao,..... | 29.74 | 85 | .. | SSE | 1 | o |
| Haiphong, ..... | 29.56 | 84 | 86 | .. | 0 | c |
| Cape S. James, ..... | .. | .. | .. | SW | 5 | o |
| ..... ..... .. | .. | .. | . | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |

On the 2nd at 11.40 a. The barometer has risen on the S. and SE coasts of China, fallen in Tongking and over the Sea of Japan. The depression seems to be passing to the N. of Tongking. Another depression is moving Eastwards in the Sea of Japan. Pressure is high over the Pacific to the S. of the Loochoo islands. Gradients moderate on the S. coast of China, slight on the E coast. Forecast:—fresh to moderate SE winds; showery and squally at first, improving later.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 2nd July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.54 | 80 | .. | W | .. | b |
| Tokio, | 29.35 | .. | .. | SW | 2 | .. |
| Kochi, | 29.68 | .. | .. | NW | 4 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.83 | .. | .. | . | 2 | .. |
| Gutzlaff, | 29.73 | 84 | 83 | SSW | 2 | cv |
| Sharp Peak, | 29.76 | 85 | 78 | ESE | 3 | c |
| Amoy, | 29.73 | 85 | 79 | SE | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.72 | 83 | 91 | SE | 2 | o |
| Hongkong, | 29.72 | 83 | 78 | SSE | 3 | op |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.72 | .. | .. | SE | 5 | .. |
| Macao, | 29.79 | 84 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | m |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

3rd JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.54 | 68 | 90 | .. | 0 | f |
| Tokio, | 29.78 | .. | .. | S | 4 | .. |
| Kochi, | 29.83 | .. | .. | N | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.87 | .. | .. | W | 6 | .. |
| Gutzlaff, | 29.74 | 80 | 91 | SSW | 3 | cv |
| Sharp Peak, | 29.78 | 84 | 79 | | 0 | c |
| Amoy, | 29.77 | 82 | 83 | SW | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.79 | 83 | 77 | SE | 4 | o |
| Victoria Peak, | .. | .. | .. | SE | 5 | .. |
| Gap Rock, | 29.79 | .. | .. | ESE | 4 | .. |
| Macao, | 29.80 | 83 | .. | S | 1 | c |
| Haiphong, | 29.64 | 85 | 89 | S | 3 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | rq |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 3rd at 11.55 a. The barometer has risen in Tongking and over E. Japan, fallen on the E. coast of China. Pressure remains high in the Pacific to the S. of the Loochoo islands, and a low area seems to be lying over Manchuria. Gradients slight for S winds on the China coast. Forecast:—moderate SE and S winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 3rd July. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.53 | 80 | .. | .. | 0 | b |
| Tokio, | 29.74 | .. | .. | S | 6 | .. |
| Kochi, | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.79 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | W | 6 | .. |
| Gutzlaff, | 29.72 | 83 | 83 | SSW | 3 | cv |
| Sharp Peak, | 29.79 | 86 | 72 | SE | 3 | c |
| Amoy, | 29.77 | 84 | 83 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.75 | 87 | 84 | SW | 2 | c |
| Hongkong, | 29.76 | 83 | 81 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | S | 2 | .. |
| Gap Rock, | 29.77 | .. | .. | ESE | 4 | .. |
| Macao, | 29.76 | 85 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

4th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.61 | 70 | 82 | N | 2 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.80 | 82 | 87 | WSW | 2 | cv |
| Sharp Peak, | 29.83 | 85 | 76 | . | 0 | b |
| Amoy, | 29.89 | 82 | 87 | . | 0 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.83 | 89 | 66 | SE | 2 | o |
| Hongkong, | 29.85 | 79 | 90 | E | 3 | cp |
| Victoria Peak, | .. | .. | .. | ESE | 1 | |
| Gap Rock, | 29.84 | .. | .. | E | 3 | .. |
| Macao, | 29.85 | 86 | .. | E | 1 | c |
| Haiphong, | 29.71 | 80 | 63 | S | 1 | r |
| Cape S. James, | .. | .. | .. | SW | 5 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | |

On the 4th at 11.50 a. The barometer has risen generally. Pressure remains high over the Pacific to the S of the Loochoo islands, and low over the N. part of the Sea of Japan. Gradients slight on the China coast Forecast:—moderate E and SE winds; mostly fair, but some showers.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Monday 4th July. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.47 | .. | .. | SW | 4 | .. |
| Kochi, ..... | 29.75 | .. | .. | | 0 | .. |
| Nagasaki, ..... | 29.75 | .. | .. | SW | 8 | .. |
| Kagoshima, ..... | 29.83 | .. | .. | W | 6 | .. |
| Gutzlaff, ..... | 29.80 | 82 | 87 | WSW | 2 | cv |
| Sharp Peak, ..... | 29.81 | 89 | 63 | S | 3 | c |
| Amoy, ..... | 29.84 | 84 | 79 | SE | 4 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.79 | 93 | 64 | SE | 1 | c |
| Hongkong, ..... | 29.80 | 84 | 70 | SSE | 3 | c |
| Victoria Peak, .... | .. | .. | .. | SE | 4 | .. |
| Gap Rock, ..... | 29.80 | .. | .. | S | 3 | .. |
| Macao, ..... | 29.80 | 88 | .. | S | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 5 | q |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | .. | .. | .. |

5th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.75 | 82 | 87 | S | 3 | cv |
| Sharp Peak, ..... | 29.85 | 86 | 68 | S | 1 | b |
| Amoy, ..... | 29.85 | 82 | 87 | SE | 1 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.85 | 85 | 83 | SE | 2 | b |
| Hongkong, ..... | 29.85 | 83 | 81 | ESE | 2 | c |
| Victoria Peak, .... | .. | .. | .. | SSE | 3 | . |
| Gap Rock, ..... | 29.85 | .. | .. | ESE | 3 | .. |
| Macao, ..... | 29.83 | 87 | .. | SSE | 1 | c |
| Haiphong, ..... | 29.79 | 78 | 100 | SW | 1 | |
| Cape S. James, .... | .. | .. | .. | SW | 3 | c |
| .... ..... .. | .. | .. | .. | .. | .. | .. |
| . ..... . | .. | .. | .. | .. | .. | .. |

On the 5th at 11.40 a. The barometer has risen in Tongking, fallen on the E. coast of China. Pressure remains high over the Pacific to the S. of the Loochoo islands, and probably a low pressure area exists in N. China. Gradients slight in the South and moderate in the North, for SE and S winds. Forecast moderate SE winds; mostly fine, but probably some showers.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY. Tuesday 5th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.75 | 63 | .. | SSW | 7 | c |
| Tokio, | 29.86 | .. | .. | SE | 6 | .. |
| Kochi, | 29.83 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 29.69 | 84 | 83 | S | 3 | cv |
| Sharp Peak, | 29.79 | 86 | 76 | ESE | 5 | b |
| Amoy, | 29.83 | 87 | 76 | SE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.75 | 96 | 59 | SE | 2 | c |
| Hongkong, | 29.79 | 82 | 83 | ESE | 3 | op |
| Victoria Peak, | .. | .. | .. | SE | 4 | .. |
| Gap Rock, | 29.80 | .. | .. | ESE | 3 | .. |
| Macao, | 29.78 | 86 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SSW | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

6th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.68 | 59 | 98 | SE | 3 | c |
| Tokio, | 29.86 | .. | .. | S | 2 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.79 | .. | .. | SW | 8 | .. |
| Kagoshima, | 29.87 | .. | .. | SW | 6 | .. |
| Gutzlaff, | 29.70 | 83 | 83 | S | 4 | cv |
| Sharp Peak, | 29.84 | 86 | 68 | S | 1 | b |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.85 | 86 | 76 | S | 2 | c |
| Hongkong, | 29.86 | 84 | 89 | SSE | 2 | c |
| Victoria Peak, | .. | .. | .. | SE | 3 | |
| Gap Rock, | 29.86 | .. | .. | SE | 3 | .. |
| Macao, | 29.85 | 87 | .. | S | 1 | c |
| Haiphong, | 29.78 | 81 | 97 | S | 3 | c |
| Cape S. James, | .. | .. | .. | NW | 2 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 6th at 11.35 a. The barometer has fallen slightly in the North, and remains steady in the South. High pressure still covers the Pacific in the neighbourhood of the Loochoo islands, and a low pressure area lies over N. China. Gradients slight in the South, moderate in the North. Forecast:—moderate SE winds; mostly fine, but probably some showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 6th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.64 | 68 | .. | S | 1 | b |
| Tokio, | 29.78 | .. | .. | S | 2 | .. |
| Kochi, | 29.83 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | SW | 8 | .. |
| Kagoshima, | 29.87 | .. | .. | SW | 6 | .. |
| Gutzlaff, | 29.71 | 84 | 83 | S | 3 | cv |
| Sharp Peak, | 29.78 | 87 | 72 | S | 4 | c |
| Amoy, | 29.84 | 87 | 72 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.80 | 83 | 81 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | 29.82 | .. | .. | SE | 3 | c |
| Macao, | 29.81 | 88 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

7th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.57 | 96 | 61 | NE | 1 | b |
| Tokio, | 29.59 | .. | .. | SW | 6 | .. |
| Kochi, | 29.79 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.87 | .. | .. | W | 6 | .. |
| Gutzlaff, | 29.72 | 83 | 87 | S | 3 | cv |
| Sharp Peak, | 29.80 | 86 | 63 | S | 1 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.80 | 85 | 83 | E | 1 | c |
| Hongkong, | 29.84 | 85 | 67 | E | 1 | c |
| Victoria Peak, | .. | .. | .. | E | 1 | |
| Gap Rock, | 29.86 | .. | .. | E | 1 | .. |
| Macao, | 29.85 | 88 | .. | SSE | 1 | c |
| Haiphong, | 29.75 | 80 | 71 | S | 3 | c |
| Cape S. James, | .. | .. | .. | SW | 2 | m |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 7th at 11.45 a. The barometer has fallen in E. Japan, and is inclined to rise on the E coast of China. The low pressure area has moved Eastwards into the Sea of Japan. Pressure remains high in the neighbourhood of the Loochoo islands. Gradients moderate in the North and slight in the South, mainly for S winds. Forecast:—light or moderate SE winds; fair

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 7th July. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th JULY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.58 | 67 | .. | SE | 3 | c |
| Tokio, | 29.55 | .. | .. | SW | 6 | .. |
| Kochi, | 29.75 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.75 | .. | .. | SW | 8 | .. |
| Kagoshima, | 29.83 | .. | .. | W | 6 | .. |
| Cutzlaff, | 29.70 | 84 | 83 | S | 3 | cv |
| Sharp Peak, | 29.74 | 89 | 61 | S | 4 | c |
| Amoy, | 29.84 | 88 | 69 | SE | 3 | c |
| Swatow, | 29.78 | 85 | .. | E | 3 | o |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.76 | 84 | 75 | ESE | 2 | cv |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.78 | .. | .. | E | 1 | .. |
| Macao, | 29.77 | 90 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

8th JULY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.63 | 56 | 98 | SE | 5 | or |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Cutzlaff, | 29.72 | 82 | 87 | S | 3 | cm |
| Sharp Peak, | 29.82 | 86 | 68 | SSW | 2 | c |
| Amoy, | 29.85 | 83 | 83 | SE | 1 | c |
| Swatow, | . | . | .. | .. | .. | .. |
| Canton, | 29.80 | 86 | 80 | SE | 2 | c |
| Hongkong, | 29.80 | 82 | 85 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | ESE | 4 | |
| Gap Rock, | 29.81 | .. | .. | ESE | 3 | .. |
| Macao, | 29.80 | 88 | .. | ESE | 1 | c |
| Haiphong, | 29.76 | 80 | 93 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 8th at 11.56 a. The barometer has fallen slightly on the S. coast of China, and remains almost steady elsewhere. Pressure is still high in the neighbourhood of the Loochoo Islands, and low in the North. The barometer is also slightly in defect over the middle part of the China Sea. Gradients slight for S and SE winds on the China coast. Forecast:—moderate SE and E winds; showery.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Friday 8th July 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

8th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.62 | 57 | .. | SE | 5 | o |
| Tokio, | 29.67 | .. | .. | S | 6 | .. |
| Kochi, | 29.83 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 8 | .. |
| Kagoshima, | 29.87 | .. | .. | W | 6 | .. |
| Gutzlaff, | 29.71 | 87 | 80 | SSE | 3 | cv |
| Sharp Peak, | 29.77 | 87 | 69 | S | 3 | c |
| Amoy, | .. | 86 | 80 | SE | 3 | c |
| Swatow, | 29.82 | 85 | .. | ESE | 2 | c |
| Canton, | 29.74 | 91 | 70 | SE | 2 | o |
| Hongkong, | 29.71 | 80 | 92 | E | 3 | op |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.74 | .. | .. | NE | 2 | .. |
| Macao, | 29.73 | 80 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | ... | .. | .. | . |
| Cape S. James, | .. | .. | .. | SW | 3 | bm |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

9th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.70 | 55 | 89 | SE | 3 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 29.79 | 82 | 87 | S | 3 | c |
| Sharp Peak, | 29.87 | 85 | 68 | SSW | 2 | b |
| Amoy, | 29.91 | 82 | 83 | SE | 2 | c |
| Swatow, | 29.89 | 84 | .. | S | 3 | b |
| Canton, | 29.80 | 84 | 83 | SE | 2 | o |
| Hongkong, | 29.84 | 81 | 83 | SSE | 3 | odq |
| Victoria Peak, | .. | .. | .. | SSE | 6 | |
| Gap Rock, | 29.84 | . | .. | SSE | 5 | .. |
| Macao, | 29.82 | 84 | .. | SSE | 1 | c |
| Haiphong, | 29.74 | 82 | 93 | S | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 3 | r |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 8th at 11.45 a. The barometer has risen generally, except in Tongking. Pressure remains high in the Pacific to the E of Formosa, with relatively low pressure lying over SW China. Gradients slight to moderate for S. winds on the China coast. Forecast:—fresh SE and S winds; squally, showery.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 9th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th JULY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.75 | 63 | .. | SE | 3 | o |
| Tokio, | 29.82 | .. | .. | S | 4 | .. |
| Kochi, | 29.95 | .. | .. | E | 2 | .. |
| Nagasaki, | 29.95 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.96 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.79 | 87 | 76 | SE | 3 | cv |
| Sharp Peak, | 29.84 | 84 | 75 | S | 5 | c |
| Amoy, | 29.83 | 86 | 83 | SE | 3 | c |
| Swatow, | 29.86 | 86 | .. | S | 3 | b |
| Canton, | 29.80 | 85 | 82 | SE | 2 | od |
| Hongkong, | 29.80 | 83 | 75 | SSE | 3 | opq |
| Victoria Peak, | .. | .. | .. | SSW | 6 | .. |
| Gap Rock, | 29.81 | .. | .. | S | 6 | .. |
| Macao, | 29.79 | 84 | .. | S | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | o |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

10th JULY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.82 | 56 | 88 | SE | 2 | f |
| Tokio, | 29.94 | .. | .. | .. | 0 | .. |
| Kochi, | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | SW | 4 | .. |
| Kagoshima, | 30.07 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.85 | 83 | 79 | S | 5 | cv |
| Sharp Peak, | 29.93 | 86 | 76 | .. | 0 | b |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 29.92 | 85 | .. | E | 1 | b |
| Canton, | 29.91 | 84 | 83 | E | 3 | c |
| Hongkong, | 29.91 | 84 | 76 | ESE | 2 | c |
| Victoria Peak, | .. | .. | .. | SSE | 3 | |
| Gap Rock, | 29.90 | .. | .. | SSE | 5 | .. |
| Macao, | 29.90 | 86 | .. | S | 1 | c |
| Haiphong, | 29.73 | 79 | 81 | S | 1 | r |
| Cape S. James, | .. | .. | .. | .. | 0 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 10th at 11.30 a. The barometer has risen generally, except in Tongking. High pressure extends from the Pacific to the SE coast of China, and pressure remains relatively low in SW China. Gradients moderate for SE winds on the China coast. Forecast:—fresh to moderate SE winds; showery, fine intervals.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 10th July, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

10th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | S | 4 | .. |
| Kochi, | 30.03 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | SW | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.83 | 85 | 79 | SSE | 5 | cv |
| Sharp Peak, | 29.87 | 83 | 83 | SSE | 3 | b |
| Amoy, | 29.93 | 87 | 69 | SE | 3 | c |
| Swatow, | 29.90 | 86 | .. | E | 2 | b |
| Canton, | 29.85 | 89 | 69 | SE | .. | b |
| Hongkong, | 29.88 | 83 | 73 | ESE | 2 | o |
| Victoria Peak, | .. | .. | .. | SSW | 2 | .. |
| Gap Rock, | 29.88 | .. | .. | SSE | 4 | .. |
| Macao, | 29.88 | 88 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

11th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | . | .. |
| Gutzlaff, | 29.91 | 82 | 83 | SSE | 3 | bv |
| Sharp Peak, | 29.94 | 85 | 72 | . | 0 | b |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.96 | 86 | 80 | SE | 2 | o |
| Hongkong, | 29.96 | 85 | 71 | ESE | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | |
| Gap Rock, | 29.96 | .. | .. | ESE | 4 | .. |
| Macao, | 29.97 | 88 | .. | E | 1 | c |
| Haiphong, | 29.85 | 78 | 52 | S | 1 | rtl |
| Cape S. James, | .. | .. | .. | NE | 5 | f |
| | .. | .. | | .. | .. | .. |
| | .. | . | .. | .. | .. | .. |

On the 11th at 11.55 a. The barometer has risen on the China coast and in Tongking. High pressure extends from the Pacific over the whole of the China coast, where the barometer exceeds the normal, particularly in the South. Gradients slight for SE winds. Forecast:—moderate SE and E winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 11th July 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.70 | 69 | .. | W | 1 | c |
| Tokio, ..... | 29.86 | .. | .. | S | 4 | . |
| Kochi, ..... | 29.99 | .. | .. | SE | 2 | . |
| Nagasaki, ..... | 29.99 | .. | .. | SW | 4 | . |
| Kagoshima,..... | 30.03 | .. | .. | SW | 2 | .. |
| Gutzlaff, ..... ... | 29.87 | 90 | 73 | S | 2 | cv |
| Sharp Peak, ..... | 29.89 | 84 | 77 | SE | 2 | c |
| Amoy, ..... | 29.89 | 88 | 69 | SE | 3 | b |
| Swatow, ..... | 29.90 | 88 | .. | S | 2 | b |
| Canton, ..... | 29.89 | 94 | 64 | S | 1 | c |
| Hongkong, ..... | 29.87 | 84 | 76 | E | 2 | c |
| Victoria Peak, .... | .. | .. | .. | E | 1 | .. |
| Gap Rock, ..... | 29.87 | .. | .. | ESE | 4 | .. |
| Macao,..... | 29.88 | 87 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 5 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

12th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.77 | 64 | 94 | .. | 0 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.88 | 82 | 83 | SSE | 4 | cv |
| Sharp Peak, ..... | 29.89 | 84 | 77 | NNE | 1 | b |
| Amoy, ..... | 29.93 | 85 | 79 | NE | 2 | bv |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.91 | 84 | 70 | ENE | 1 | b |
| Victoria Peak, .... | .. | .. | .. | E | 1 | .. |
| Gap Rock, ..... | 29.91 | .. | .. | E | 2 | .. |
| Macao,..... | 29.91 | 89 | .. | SSE | 1 | c |
| Haiphong, ..... | 29.89 | 76 | 98 | SE | 1 | r |
| Cape S. James, .... | .. | .. | .. | SE | 6 | r |
| .... ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 12th at noon. The barometer is still high but falling on the China coast. Apparently pressure has also decreased in the Pacific, where conditions favour the formation of a depression. Gradients slight on the China coast. Forecast:—light E or varying winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 12th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.74 | 76 | .. | W | 1 | b |
| Tokio, | 29.71 | .. | .. | S | 4 | .. |
| Kochi, | 29.87 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.75 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 29.85 | 86 | 72 | S | 4 | bv |
| Sharp Peak, | 29.83 | 84 | 74 | E | 5 | c |
| Amoy, | 29.82 | 88 | 62 | SE | 4 | b |
| Swatow, | 29.81 | 90 | .. | WNW | 1 | b |
| Canton, | 29.83 | 94 | 64 | SE | .. | o |
| Hongkong, | 29.82 | 86 | 48 | SSE | 1 | b |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 29.84 | .. | .. | SE | 2 | .. |
| Macao, | 29.84 | 89 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

13th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.83 | 60 | 94 | SE | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.85 | 82 | 83 | SE | 4 | cv |
| Sharp Peak, | 29.81 | 84 | 77 | NNE | 3 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 29.82 | 85 | .. | W | 1 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.85 | 85 | 67 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 3 | |
| Gap Rock, | 29.86 | . | .. | SW | 2 | .. |
| Macao, | 29.85 | 88 | .. | WSW | 1 | o |
| Haiphong, | 29.84 | 81 | 82 | S | 1 | b |
| Cape S. James, | .. | .. | .. | .. | 0 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 13th at 11.55 a. The barometer has fallen on the China coast, especially about the Formosa Channel. Pressure appears to be lowest in the Pacific to the E of Formosa. Gradients slight for E winds to the N. of Formosa, and for SW winds on the S. coast. Forecast:—light or moderate SW winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 13th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.83 | 61 | .. | ESE | 2 | of |
| Tokio, | 29.86 | .. | .. | .. | 0 | .. |
| Kochi, | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.79 | 84 | 83 | SE | 5 | cv |
| Sharp Peak, | 29.78 | 82 | 77 | NE | 2 | o |
| Amoy, | 29.74 | 88 | 91 | SE | 4 | o |
| Swatow, | 29.74 | 89 | .. | S | 1 | b |
| Canton, | 29.76 | 92 | 61 | W | 2 | o |
| Hongkong, | 29.75 | 88 | 57 | WNW | 1 | b |
| Victoria Peak, | .. | .. | .. | SW | 1 | .. |
| Gap Rock, | 29.77 | .. | .. | WSW | 2 | .. |
| Macao, | 29.77 | 92 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

14th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.78 | 62 | 97 | SE | 4 | of |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.78 | 88 | 69 | SSE | 5 | cv |
| Sharp Peak, | 29.70 | 82 | 81 | N | 4 | o |
| Amoy, | 29.75 | 83 | 80 | W | 2 | b |
| Swatow, | 29.78 | 85 | .. | W | 1 | b |
| Canton, | 29.78 | 84 | 83 | W | 2 | o |
| Hongkong, | 29.80 | 84 | 72 | W | 1 | o |
| Victoria Peak, | .. | .. | .. | SW | 3 | .. |
| Gap Rock, | 29.78 | .. | .. | SW | 3 | .. |
| Macao, | 29.80 | 88 | .. | SSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | W | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 14th at 11.40 a. The barometer continues to fall on the China coast, particularly about the Formosa Channel. A small depression, apparently moving towards NW, seems to be situated near N. Formosa. Gradients slight for SW winds on the S. coast. Forecast:—moderate SW winds; fair to showery.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Thursday 14th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.73 | 64 | .. | SE | 6 | f |
| Tokio, | 29.98 | .. | .. | S | 4 | .. |
| Kochi, | 29.95 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.76 | 85 | 79 | SE | 5 | cv |
| Sharp Peak, | 29.62 | 89 | 85 | N | 4 | o |
| Amoy, | 29.68 | 83 | 87 | SE | 4 | or |
| Swatow, | 29.75 | 86 | .. | SSW. | 2 | o |
| Canton, | 29.74 | 86 | 76 | W | 1 | o |
| Hongkong, | 29.75 | 87 | 67 | SW | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 5 | .. |
| Gap Rock, | 29.76 | .. | .. | SW | 3 | .. |
| Macao, | 29.75 | 89 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

15th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.63 | 64 | 98 | SE | 7 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.82 | 81 | 78 | SE | 5 | cv |
| Sharp Peak, | 29.81 | 80 | 66 | SW | 3 | o |
| Amoy, | 29.84 | 83 | 83 | SE | 2 | cmr |
| Swatow, | 29.84 | 85 | .. | SW | 2 | cmr |
| Canton, | 29.83 | 85 | 83 | S | 2 | o |
| Hongkong, | 29.84 | 86 | 71 | SSW | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 5 | |
| Gap Rock, | 29.84 | .. | .. | SSW | 3 | .. |
| Macao, | 29.84 | 83 | .. | S | 1 | cd |
| Haiphong, | 29.76 | 82 | 86 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NW | 6 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 15th at 11.50 a. The barometer has risen in S. China, fallen in the extreme North. The small depression seems to have entered the coast to the N. of Foochow during the night. Another depression is, this morning, passing from the continent into the N. part of the Sea of Japan. Gradients slight for S winds on the S. coast. Forecast:—moderate S winds; mostly fair, but probably some showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 15th July 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.63 | 67 | .. | SE | 7 | o |
| Tokio, | 30.06 | .. | .. | S | 4 | .. |
| Kochi, | 30.05 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.95 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 29.77 | 83 | 75 | SSE | 6 | bv |
| Sharp Peak, | 29.80 | 84 | 79 | SSE | 3 | c |
| Amoy, | 29.79 | 86 | 76 | SE | 3 | c |
| Swatow, | 29.80 | 87 | .. | SSW | 2 | c |
| Canton, | 29.78 | 85 | 79 | W | 2 | o |
| Hongkong, | 29.79 | 86 | 71 | S | 1 | o |
| Victoria Peak, | .. | .. | .. | S | 2 | .. |
| Gap Rock, | 29.80 | .. | .. | S | 3 | .. |
| Macao, | 29.79 | 87 | .. | S | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

16th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.63 | 63 | 98 | SE | 2 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | . | .. |
| Gutzlaff, | 29.80 | 81 | 78 | S | 5 | cv |
| Sharp Peak, | 29.85 | 83 | 81 | .. | 0 | b |
| Amoy, | 29.86 | 81 | 83 | S | 2 | c |
| Swatow, | 29.86 | 84 | .. | N | 1 | c |
| Canton, | 29.83 | 85 | 83 | E | 2 | b |
| Hongkong, | 29.83 | 85 | 67 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | SSE | 1 | |
| Gap Rock, | 29.83 | . | .. | SE | 3 | .. |
| Macao, | 29.84 | 89 | .. | ESE | 1 | c |
| Haiphong, | 29.74 | 84 | 72 | S | 3 | c |
| Cape S. James, | .. | .. | .. | W | 3 | o |
| | .. | .. | .. | .. | .. | .. |
| | . | . | .. | .. | . | |

On the 16th at 11.50 a. Barometric changes are unimportant. Pressure remains low in the NW part of the Sea of Japan, and high pressure covers the Pacific to the S. Japan. Gradients mostly slight for SE winds on the China coast. Forecast:—moderate SE and E winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday, 16th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.66 | 70 | .. | E | 3 | c |
| Tokio, | 30.02 | .. | .. | S | 4 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.78 | 87 | 69 | S | 3 | cv |
| Sharp Peak, | 29.80 | 85 | 76 | SE | 3 | c |
| Amoy, | 29.84 | 86 | 65 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.77 | 97 | 48 | SE | 2 | o |
| Hongkong, | 29.79 | 85 | 68 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 29.79 | .. | .. | SE | 2 | .. |
| Macao, | 29.80 | 90 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | W | 3 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

17th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.66 | 65 | 98 | .. | 0 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.81 | 82 | 83 | S | 4 | cv |
| Sharp Peak, | 29.85 | 84 | 83 | NE | 1 | c |
| Amoy, | 29.87 | 82 | 83 | SW | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.84 | 83 | 83 | WNW | 1 | o |
| Hongkong, | 29.83 | 84 | 76 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | W | 1 | |
| Gap Rock, | 29.82 | .. | .. | SE | 1 | .. |
| Macao, | 29.83 | 90 | .. | SSW | 1 | c |
| Haiphong, | 29.78 | 82 | 86 | S | 1 | c |
| Cape S. James, | .. | .. | .. | N | 5 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 17th at 11 55 a. Barometric changes are unimportant. Pressure remains high to the S. of Japan, and low in the N. part of the Sea of Japan. Pressure also appears to be slightly low in the middle part of the China Sea. Gradients slight, mainly for SE winds, on the China coast. Forecast:—SE or varying winds, light; mostly fair, but probably some showers.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Sunday 17th July 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.64 | 77 | .. | SE | 1 | c |
| Tokio, | 29.94 | .. | .. | SW | 4 | .. |
| Kochi, | 29.99 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 29.76 | 85 | 76 | SSE | 4 | cv |
| Sharp Peak, | 29.77 | 85 | 79 | E | 1 | c |
| Amoy, | 29.75 | 85 | 72 | SE | 3 | c |
| Swatow, | 29.80 | 85 | .. | ESE | 2 | o |
| Canton, | 29.79 | 91 | 67 | N | 1 | c |
| Hongkong, | 29.79 | 84 | 73 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 29.77 | .. | .. | E | 2 | .. |
| Macao, | 29.79 | 88 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | . | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

18th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.68 | 54 | 95 | SE | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | . | .. |
| Gutzlaff, | 29.80 | 82 | 79 | SE | 4 | cv |
| Sharp Peak, | 29.82 | 85 | 81 | E | 1 | b |
| Amoy, | 29.83 | 83 | 83 | SW | 1 | c |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 29.81 | 83 | 87 | . | 0 | .. |
| Hongkong, | 29.81 | 86 | 61 | SSE | 1 | c |
| Victoria Peak, | .. | .. | .. | WSW. | 1 | |
| Gap Rock, | 29.82 | . | .. | SE | 1 | .. |
| Macao, | 29.82 | 88 | .. | SW | 1 | c |
| Haiphong, | 29.80 | 79 | 89 | S | 1 | r |
| Cape S. James, | .. | .. | .. | NW | 3 | r |
| .. | .. | .. | | .. | .. | .. |
| . | . | . | .. | .. | . | . |

On the 18th at 11.5 a. Barometric changes are slight. Pressure is near the normal on the China coast generally, and slightly low, apparently, over the middle part of the China Sea. Gradients gentle for SE winds on the China coast. Forecast:—SE or varying winds, light; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 18th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.67 | 74 | .. | E | 1 | o |
| Tokio, | 29.10 | .. | .. | S | 6 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | S | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | S | 6 | .. |
| Gutzlaff, | 29.76 | 85 | 72 | SE | 5 | cv |
| Sharp Peak, | 29.76 | 84 | 83 | E | 1 | c |
| Amoy, | 29.76 | 88 | 69 | SE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.78 | 94 | 68 | S | 1 | o |
| Hongkong, | 29.77 | 80 | 82 | WSW | 1 | o |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.77 | .. | .. | SE | 1 | .. |
| Macao, | 29.78 | 90 | .. | W | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

19th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.54 | 68 | 98 | NW | 1 | of |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.79 | 82 | 83 | SE | 4 | cv |
| Sharp Peak, | 29.81 | 85 | 74 | . | 0 | c |
| Amoy, | 29.82 | 82 | 75 | SSW | 2 | c |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 29.81 | 86 | 80 | . | 0 | o |
| Hongkong, | 29.82 | 83 | 80 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | SSE | 1 | |
| Gap Rock, | 29.82 | .. | .. | SE | 2 | .. |
| Macao, | 29.83 | 90 | .. | SSE | 1 | c |
| Haiphong, | 29.79 | 80 | 86 | S | . | c |
| Cape S. James, | .. | .. | .. | N | 5 | o |
| | .. | .. | | .. | .. | .. |
| | .. | . | .. | .. | . | .. |

On the 19th at 11.35 a. The barometer has fallen in the extreme North, and remains steady on the China coast. A depression lies in the NE part of the Sea of Japan, and pressure is also slightly low over the middle part of the China Sea. Pressure is highest in the Pacific to the S. of Japan. Gradients light for SE winds on the China coast. Forecast:—light SE winds; mostly fine, but probably some showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 19th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.52 | 73 | .. | WSW | 1 | or |
| Tokio, | 29.86 | .. | .. | S | 6 | .. |
| Kochi, | 29.91 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.87 | .. | .. | S | 6 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 6 | .. |
| Gutzlaff, | 29.74 | 84 | 75 | SE | 4 | bv |
| Sharp Peak, | 29.76 | 84 | 77 | E | 2 | o |
| Amoy, | 29.79 | 87 | 69 | SE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.76 | 94 | 64 | S | 2 | o |
| Hongkong, | 29.77 | 84 | 73 | SE | 2 | o |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.77 | .. | .. | SE | 2 | .. |
| Macao, | 29.77 | 83 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

20th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.58 | 76 | 88 | N | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | . | .. |
| Gutzlaff, | 29.78 | 83 | 83 | SSE | 3 | cv |
| Sharp Peak, | 29.82 | 85 | 77 | E | 1 | o |
| Amoy, | 29.87 | 83 | 83 | W | 1 | o |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 29.81 | 85 | 83 | SE | 1 | o |
| Hongkong, | 29.81 | 85 | 71 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | SE | 1 | |
| Gap Rock, | 29.82 | .. | .. | N | 3 | .. |
| Macao, | 29.82 | 87 | .. | SE | 1 | c |
| Haiphong, | 29.80 | 82 | 86 | SE | 1 | c |
| Cape S. James, | .. | .. | .. | NW | 3 | c |
| | .. | .. | | .. | .. | .. |
| | . | . | .. | .. | . | . |

On the 0th at 4 50 a Barometric changes are unimportant. The depression in the NE part of the Sea of Japan seems to be slowly moving Eastwards. Pressure remains slightly low over the middle part of the China Sea, and near normal on the China coast. Gradients slight for SE winds on the China coast. Forecast:—light SE winds; mostly fair, but some showers.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 2 th July 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.67 | 86 | .. | SW | .. | b |
| Tokio, | 29.71 | .. | .. | S | 4 | .. |
| Kochi, | 29.83 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.75 | 87 | 72 | SSE | 2 | cv |
| Sharp Peak, | 29.74 | 87 | 72 | SE | 4 | c |
| Amoy, | 29.78 | 86 | 72 | SE | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.76 | 93 | 63 | SW | 2 | c |
| Hongkong, | 29.76 | 85 | 70 | ESE | 2 | cv |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.75 | .. | .. | E | 2 | .. |
| Macao, | 29.76 | 80 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |

21st JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.47 | 67 | 96 | SE | 1 | or |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.76 | 84 | 79 | S | 3 | b |
| Sharp Peak, | 29.81 | 87 | 70 | .. | 0 | b |
| Amoy, | 29.82 | 82 | 83 | SW | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.79 | 86 | 80 | SE | 1 | o |
| Hongkong, | 29.80 | 80 | 86 | ENE | 2 | c |
| Victoria Peak, | .. | .. | .. | .. | .. | |
| Gap Rock, | 29.80 | .. | .. | E | 2 | .. |
| Macao, | 29.82 | 88 | .. | ENE | 1 | c |
| Haiphong, | 29.75 | 84 | 86 | . | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 21st at 11.35 a The barometer has again fallen in the extreme North and another depression is probably advancing from the continent towards the N. part of the Sea of Japan. On the China coast pressure is unchanged and remains near the normal, but indications of the existence of a slight depression in the middle part of the China Sea are more marked this morning. Gradients slight, mainly for SE winds, on the China coast. Forecast:—moderate or fresh E winds; squally, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY. Thursday 21st July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | | .. | .. | .. | .. | .. |
| Tokio, | 29.78 | .. | .. | S | 4 | .. |
| Kochi, | 29.83 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.72 | 89 | 77 | S | 3 | bv |
| Sharp Peak, | 29.75 | 84 | 77 | SE | 4 | c |
| Amoy, | 29.78 | 87 | 72 | SE | 2 | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.75 | 90 | 73 | SE | 2 | o |
| Hongkong, | 29.74 | 84 | 76 | ESE | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 29.75 | .. | .. | E | 2 | .. |
| Macao, | 29.75 | 89 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | q |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

22nd JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | . | .. |
| Gutzlaff, | 29.75 | 84 | 83 | S | 3 | bv |
| Sharp Peak, | 29.81 | 85 | 74 | .. | 0 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 29.84 | 87 | 80 | E | 2 | o |
| Hongkong, | 29.82 | 85 | 77 | ESE | 2 | c |
| Victoria Peak, | .. | .. | .. | ESE | 2 | |
| Gap Rock, | 29.81 | . | .. | E | 3 | .. |
| Macao, | 29.82 | 90 | .. | ESE | 1 | c |
| Haiphong, | 29.75 | 79 | 97 | E | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | o |
| | .. | .. | .. | .. | .. | .. |
| | . | .. | .. | .. | . | . |

On the 22nd at 11.50 a. Barometric changes are unimportant Pressure remains slightly low over the middle part of the China Sea and normal on the China coast. Gradients slight, mainly for SE winds on the coast. Forecast:—moderate E winds; mostly fair, but probably some showers.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Friday 22nd July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd JULY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | | .. | .. | .. | .. | .. |
| Tokio, | 29.78 | .. | .. | S | 8 | .. |
| Kochi, | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.72 | 91 | 70 | SSE | 2 | cv |
| Sharp Peak, | 29.74 | 89 | 66 | S | 2 | c |
| Amoy, | 29.81 | 86 | 76 | SE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.77 | 94 | 68 | SE | 2 | c |
| Hongkong, | 29.78 | 83 | 85 | E | 1 | c |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 29.77 | .. | .. | E | 3 | .. |
| Macao, | 29.80 | 88 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | r |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

23rd JULY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.75 | 83 | 75 | SW | 3 | cv |
| Sharp Peak, | 29.80 | 87 | 76 | .. | 0 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.85 | 81 | 87 | SW | 1 | olt |
| Victoria Peak, | .. | .. | .. | SE | 1 | . |
| Gap Rock, | 29.83 | .. | .. | .. | 3 | .. |
| Macao, | 29.85 | 80 | .. | WNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | . | .. |
| Cape S. James, | .. | .. | .. | SW | 7 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 23rd at 4 55 a The barometer remains steady and near the normal on the China coast, and low over the middle part of the China Sea and Annam. Gradients slight for S and SE winds on the China coast. Forecast:—SE or varying winds, light to moderate; showery with thunder.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 23rd July, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.70 | 71 | .. | W | 1 | c |
| Tokio, ..... | 29.82 | .. | .. | SW | 6 | .. |
| Kochi, ..... | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SW | 6 | .. |
| Kagoshima,..... | 29.83 | .. | .. | S | 2 | .. |
| Gutzlaff, ..... | 29.72 | 89 | 77 | SSW | 2 | cv |
| Sharp Peak, ..... | 29.78 | 82 | 73 | W | 3 | clt |
| Amoy, ..... | 29.77 | 90 | 63 | SE | 4 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.73 | 88 | 80 | SW | 3 | c |
| Hongkong, ..... | 29.72 | 80 | 87 | ENE | 1 | c |
| Victoria Peak, .... | .. | .. | .. | E | 2 | .. |
| Gap Rock, ..... | 29.71 | .. | .. | N | 4 | .. |
| Macao,..... | 29.73 | 81 | .. | SSW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 7 | om |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... ... | .. | .. | .. | .. | .. | .. |

24th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.79 | 68 | 90 | N | 1 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.80 | 80 | 82 | W | 1 | cv |
| Sharp Peak, ..... | 29.79 | 85 | 87 | .. | 0 | c |
| Amoy, ..... | 29.84 | 81 | 83 | SW | 1 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.79 | 85 | 76 | NE | 1 | c |
| Hongkong, ..... | 29.81 | 81 | 87 | . | 0 | op |
| Victoria Peak, .... | .. | .. | .. | SE | 1 | |
| Gap Rock, ..... | 29.80 | . | .. | NE | 2 | .. |
| Macao,..... | 29.81 | 88 | .. | NE | 1 | c |
| Haiphong, ..... | 29.80 | 82 | 86 | NE | .. | c |
| Cape S. James, .... | .. | .. | .. | SW | 3 | o |
| .... ..... .. | .. | .. | | .. | .. | .. |
| . ..... . | .. | .. | .. | .. | . | .. |

On the 24th at 11.55 a. The barometer is very little changed and remains near the normal on the China coast. Pressure appears to be still slightly low over the middle part of the China Sea. Gradients slight on the coast. Forecast:—E or varying winds, light to moderate; showery with thunder.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Sunday 24th July 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | . | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.74 | 88 | 69 | SE | 1 | cv |
| Sharp Peak, | 29.73 | 84 | 81 | . | 0 | o |
| Amoy, | 29.72 | 89 | 69 | SSE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.76 | 85 | 58 | S | 1 | c |
| Hongkong, | 29.72 | 84 | 79 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.73 | .. | .. | ESE | 2 | .. |
| Macao, | 29.73 | 88 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

25th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.84 | 84 | 83 | SE | 2 | cv |
| Sharp Peak, | 29.80 | 83 | 83 | N | 1 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.80 | 86 | 80 | SE | 1 | o |
| Hongkong, | 29.81 | 84 | 86 | E | 1 | o |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.80 | .. | .. | SE | 1 | .. |
| Macao, | 29.80 | 88 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | . | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | cm |
| | .. | .. | . | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 25th at 11 55 A. The barometer has risen a little on the E. coast of China, and continues steady on the S coast. Pressure remains near the normal on the China coast and slightly low over the middle part of the China Sea. Gradients slight. Forecast:—light E winds; showery with thunder.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 25th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th JULY, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | . | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | . | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.82 | 89 | 73 | SE | 2 | c |
| Sharp Peak, | 29.78 | 84 | 83 | NE | 3 | c |
| Amoy, | 29.76 | 86 | 80 | SW | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.78 | 85 | 83 | E | 2 | d |
| Hongkong, | 29.75 | 83 | 80 | ESE | 1 | o |
| Victoria Peak, | .. | .. | .. | SE | 1 | .. |
| Gap Rock, | 29.75 | .. | .. | E | 2 | .. |
| Macao, | 29.76 | 85 | .. | W | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

20th JULY, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 29.86 | 85 | 83 | SSE | 3 | cv |
| Sharp Peak, | 29.78 | 84 | 85 | NNE | 4 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.80 | 81 | 83 | NW | 2 | b |
| Hongkong, | 29.77 | 86 | 69 | . | 0 | c |
| Victoria Peak, | .. | .. | .. | NE | 1 | |
| Gap Rock, | 29.78 | . | .. | NNE | 3 | .. |
| Macao, | 29.78 | 89 | .. | NW | 1 | c |
| Haiphong, | 29.79 | 83 | 94 | . | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 20th at 11.50 a. The barometer has risen a little in the North, and is inclined to fall in the South. Pressure is slightly high on the E. coast of China, normal on the S. coast, and low apparently in the neighbourhood of N Luzon where a cyclonic depression probably exists. Gradients slight but increasing for NE winds on the SE coast of China. Forecast:—moderate or fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 20th July, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

26th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | .. | 0 | .. |
| Kochi, | 29.95 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.87 | .. | .. | SW | 4 | .. |
| Gutzlaff, | 29.83 | 91 | 74 | SE | 2 | cv |
| Sharp Peak, | 29.75 | 84 | 83 | NNE | 4 | c |
| Amoy, | 29.73 | 90 | 63 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.72 | 93 | 64 | .. | 0 | .. |
| Hongkong, | 29.71 | 86 | 66 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 29.71 | .. | .. | ENE | 3 | .. |
| Macao, | 29.72 | 94 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | .. |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

27th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.82 | 84 | 83 | S | 3 | c |
| Sharp Peak, | 29.74 | 83 | 85 | NNE | 5 | oq |
| Amoy, | 29.71 | 86 | 83 | NNE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.69 | 87 | 76 | .. | 0 | .. |
| Hongkong, | 29.67 | 86 | 70 | ENE | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 29.65 | .. | .. | NNE | 5 | .. |
| Macao, | 29.69 | 90 | .. | NNE | 1 | c |
| Haiphong, | 29.75 | 78 | 77 | E | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 5 | of |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 27th at 10 a. Red South Cone hoisted. At 10.30 a. Typhoon W. of N. Luzon probably moving WNW. At 11.0 a. The barometer has fallen generally, particularly on the S. coast of China. Gradients are becoming rather steep for NE winds along the S. and SE coasts. Forecast:—NE winds, probably increasing considerably; fair to unsettled and squally with rain

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 27th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.76 | 72 | .. | | 0 | c |
| Tokio, | 29.82 | . | .. | S | 6 | .. |
| Kochi, | 29.83 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.87 | .. | .. | NW | 2 | .. |
| Gutzlaff, | 29.77 | 89 | 76 | SSE | 3 | bv |
| Sharp Peak, | 29.89 | 86 | 76 | NNE | 5 | c |
| Amoy, | 29.60 | 94 | 61 | ENE | 3 | bv |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.58 | 95 | 62 | .. | 0 | o |
| Hongkong, | 29.59 | 87 | 66 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 29.57 | .. | .. | E | 5 | .. |
| Macao, | 29.59 | 94 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | r |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

28th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.78 | 83 | 83 | S | 4 | c |
| Sharp Peak, | 29.73 | 84 | 85 | E | 3 | o |
| Amoy, | .. | .. | .. | .. | .. | . |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.60 | 87 | 69 | E | 2 | o |
| Hongkong, | 29.54 | 80 | 81 | ENE | 6 | oq |
| Victoria Peak, | .. | .. | .. | E | 7 | |
| Gap Rock, | 29.47 | .. | .. | ENE | 8 | .. |
| Macao, | 29.55 | 85 | .. | ENE | 2 | cr |
| Haiphong, | 29.70 | 83 | 82 | W | 3 | b |
| Cape S. James, | .. | .. | .. | SW | 5 | of |
| | .. | .. | .. | .. | .. | . |
| | . | . | .. | .. | | |

On the 27th at 5 15 p Black South Cone hoisted On the 28th at 10 55 a. Typhoon South of Gap Rock, approaching the coast to the West of Macao. Fresh, possibly strong, E to SE gale with rain squalls, probable in the harbour.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 28th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.78 | 67 | .. | SE | 1 | f |
| Tokio, ..... | 29.86 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.87 | .. | .. | W | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... ... | 29.77 | 90 | 70 | SSE | 4 | c |
| Sharp Peak, ..... | 29.70 | 86 | 80 | E | 3 | c |
| Amoy, ..... | 29.71 | 87 | 76 | SE | 3 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.54 | 83 | 87 | E | 3 | c |
| Hongkong, ..... | 29.47 | 78 | 84 | ESE | 7 | opq |
| Victoria Peak, .... | .. | .. | .. | ESE | 9 | .. |
| Gap Rock, ..... | 29.41 | .. | .. | ENE | 8 | .. |
| Macao,..... | 29.46 | 80 | .. | E | 2 | cr |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 7 | rfq |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | .. | .. | .. |

29th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.81 | 65 | 98 | .. | 0 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.86 | 88 | 80 | SE | 1 | cv |
| Sharp Peak, ..... | 29.79 | 86 | 84 | .. | 0 | b |
| Amoy, ..... | .. | .. | .. | .. | .. | . |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.61 | 81 | 78 | SE | 5 | oq |
| Victoria Peak, .... | .. | .. | .. | SSE | 6 | |
| Gap Rock, ..... | 29.56 | .. | .. | ESE | 8 | .. |
| Macao,..... | 29.56 | 81 | .. | ESE | 3 | odq |
| Haiphong, ..... | 29.63 | 80 | 78 | NW | 3 | r |
| Cape S. James, .... | .. | .. | .. | SW | 3 | qf |
| .... ..... .. | .. | .. | | .. | .. | .. |
| ..... .... | .. | .. | .. | .. | . | .. |

On the 28th at 6.35 p. Black Ball hoisted

On the 29th at 10.45 a. The centre of the typhoon seems to be now entering the coast midway between Macao and Hoihow. The barometer is rising in the neighbourhood of Hongkong, falling at Haiphong. Forecast:—strong to fresh SE winds; squally, showery.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Friday 29th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.82 | 74 | .. | E | 2 | b |
| Tokio, | 29.90 | .. | .. | S | 8 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.95 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 29.85 | 90 | 73 | SE | 3 | cv |
| Sharp Peak, | 29.78 | 84 | 79 | W | 2 | o |
| Amoy, | 29.78 | 82 | 87 | SE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.55 | 83 | 87 | E | 3 | ogp |
| Hongkong, | 29.58 | 80 | 80 | SSE | 5 | opq |
| Victoria Peak, | .. | .. | .. | SE | 6 | .. |
| Gap Rock, | 29.55 | .. | .. | SSE | 7 | .. |
| Macao, | 29.54 | 78 | .. | SSE | 2 | op |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 7 | orqf |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | | .. | |

30th JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.93 | 65 | 98 | S | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.89 | 87 | 76 | SE | 2 | cv |
| Sharp Peak, | 29.77 | 84 | 79 | | 0 | o |
| Amoy, | 29.78 | 82 | 87 | NE | 2 | c |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 29.67 | 81 | 96 | E | 2 | o |
| Hongkong, | 29.70 | 82 | 81 | SSE | 2 | o |
| Victoria Peak, | .. | .. | .. | S | 6 | |
| Gap Rock, | 29.70 | .. | .. | SSE | 5 | .. |
| Macao, | .. | .. | .. | | .. | .. |
| Haiphong, | 29.51 | 79 | 89 | NW | 3 | r |
| Cape S. James, | .. | .. | .. | SW | 2 | f |
| | .. | .. | | .. | .. | .. |
| | . | | .. | .. | | .. |

On the 29th at 6.10 p. Black Ball lowered

On the 30th at 11.35 a. The typhoon is felt in the North part of the Gulf of Tongking. The barometer has risen in the neighbourhood of Hongkong, fallen in Haiphong. Pressure is high over the Pacific to the S. of Japan Gradients moderate for SE winds to the northward of Hongkong, steep to the Westward Forecast:—fresh to moderate SE winds; showery and squally at first, then improving.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY. Saturday 30th July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | S | 6 | .. |
| Kochi, | 29.99 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | E | 2 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 29.85 | 89 | 69 | E | 2 | cv |
| Sharp Peak, | 29.73 | 83 | 83 | NNE | 4 | o |
| Amoy, | 29.72 | 84 | 83 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.63 | 86 | 88 | SE | 2 | og |
| Hongkong, | 29.65 | 81 | 89 | SE | 1 | o |
| Victoria Peak, | .. | .. | .. | S | 5 | .. |
| Gap Rock, | 29.65 | .. | .. | SSE | 5 | .. |
| Macao, | 29.63 | 84 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | .. |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | | .. | |

31st JULY, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.85 | 86 | 80 | E | 2 | cv |
| Sharp Peak, | 29.72 | 84 | 83 | NNE | 4 | c |
| Amoy, | 29.71 | 84 | 83 | NW | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.71 | 82 | 84 | ESE | 3 | op |
| Victoria Peak, | .. | .. | .. | SE | 4 | |
| Gap Rock, | 29.71 | . | .. | ESE | 3 | .. |
| Macao, | 29.70 | 87 | .. | SSE | 1 | c |
| Haiphong, | 29.56 | 79 | 97 | NW | 1 | or |
| Cape S. James, | .. | .. | .. | SW | 3 | om |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 31st at 11.55 a. The barometer has risen a little in Haiphong, but the recent typhoon exists still as a shallow depression to the N. of Tongking. Pressure is again giving way on the China coast, and there are slight indications of the existence of low pressure in the Pacific to the SE of Formosa. Gradients mostly slight for E winds on the China coast. Forecast.—moderate E winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 31st July, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

31st JULY, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | 29.91 | 73 | .. | SE | 2 | o |
| Tokio, ..... | 29.90 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.95 | .. | .. | SE | 4 | .. |
| Nagasaki, ..... | 29.87 | .. | .. | .. | 0 | .. |
| Kagoshima, ..... | 29.87 | .. | .. | S | 4 | .. |
| Gutzlaff, ..... | 29.80 | 89 | 66 | ENE | 3 | cv |
| Sharp Peak, ..... | 29.67 | 85 | 79 | NNE | 4 | b |
| Amoy, ..... | 29.68 | 85 | 79 | SE | 2 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.63 | 89 | 77 | NE | .. | c |
| Hongkong, ..... | 29.68 | 82 | 78 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, ..... | 29.61 | .. | .. | ESE | 4 | .. |
| Macao, ..... | 29.64 | 86 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | .. | .. | |

1st AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | 29.91 | 68 | 87 | S | 1 | o |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.84 | 87 | 72 | .. | 0 | cv |
| Sharp Peak, ..... | 29.71 | 84 | 83 | NE | 5 | oq |
| Amoy, ..... | 29.69 | 82 | 87 | N | 1 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.70 | 85 | 83 | E | 2 | o |
| Hongkong, ..... | 29.68 | 85 | 76 | ENE | 1 | c |
| Victoria Peak, .... | .. | .. | .. | ESE | 1 | |
| Gap Rock, ..... | 29.68 | .. | .. | ENE | 3 | .. |
| Macao, ..... | 29.69 | 87 | .. | NNE | 1 | c |
| Haiphong, ..... | 29.56 | 83 | 93 | S | 1 | c |
| Cape S. James, .... | .. | .. | .. | SW | 5 | o |
| .... .... .... .. | .. | .. | | .. | .. | .. |
| ..... ... | .. | .. | .. | .. | | .. |

On the 1st at 11 55 a. The barometer is inclined to fall on the China coast. Pressure remains low in Tongking, and the existence of low pressure, apparently lying in the neighbourhood of N. Luzon, is still indicated. Gradients slight to moderate for E and NE winds on the China coast. Forecast:—moderate E to NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 1st August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.93 | 75 | .. | NW | .. | c |
| Tokio, | 29.94 | .. | .. | SE | 4 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | NE | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.81 | 93 | 61 | ESE | 1 | cv |
| Sharp Peak, | 29.69 | 85 | 79 | E | 5 | cv |
| Amoy, | 29.63 | 89 | 73 | NE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29 64 | 93 | 71 | W | 1 | c |
| Hongkong, | 29.60 | 86 | 75 | NW | 1 | b |
| Victoria Peak, | .. | .. | .. | . | 0 | .. |
| Gap Rock, | 29.61 | .. | .. | ENE | 3 | .. |
| Macao, | 29.61 | 86 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | r |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

2nd AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.92 | 70 | 87 | SE | .. | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | . | .. |
| Gutzlaff, | 29.82 | 87 | 72 | SE | 2 | cv |
| Sharp Peak, | 29.68 | 84 | 83 | E | 5 | oq |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | . | .. |
| Hongkong, | 29.65 | 85 | 65 | NNW | 1 | c |
| Victoria Peak, | .. | .. | .. | N | 3 | |
| Gap Rock, | 29.65 | . | .. | N | 3 | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | 29.71 | 79 | 98 | S | 3 | r |
| Cape S. James, | .. | .. | .. | SW | 3 | of |
| | .. | .. | .. | .. | .. | .. |
| | . | . | .. | .. | | |

On the 2nd at 11.10 a. Red Drum hoisted. At 11.45 a. The barometer has risen in Haiphong, and continues to fall slowly on the S and SE coasts of China. Probably the depression is situated to the W. of N. Luzon, apparently moving WNW. Forecast:—moderate N winds, probably increasing; weather becoming unsettled.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 2nd August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | . | .. | .. |
| Tokio, | 29.98 | .. | .. | .. | 0 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | SW | 4 | .. |
| Gutzlaff, | 29.81 | 93 | 67 | SE | 2 | cv |
| Sharp Peak, | 29.66 | 85 | 78 | E | 5 | c |
| Amoy, | 29.59 | 92 | 64 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.59 | 92 | 64 | .. | 0 | o |
| Hongkong, | 29.57 | 85 | 72 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 29.57 | .. | .. | NNW | 3 | .. |
| Macao, | 29.58 | 88 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

3rd AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.77 | 87 | 80 | SE | 3 | cv |
| Sharp Peak, | 29.64 | 85 | 83 | E | 4 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | . | .. | .. |
| Hongkong, | 29.52 | 84 | 70 | ENE | 3 | o |
| Victoria Peak, | .. | .. | .. | NE | 5 | |
| Gap Rock, | 29.50 | . | .. | NNE | 6 | .. |
| Macao, | 29.53 | 89 | .. | N | 1 | c |
| Haiphong, | 29.66 | 83 | 89 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 5 | f |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | | |

On the 3rd at 9 a. Black South Cone hoisted. At 11.0 a. Gun fired The typhoon seems to be [illegible] about 210 miles to the SSE of Hongkong, moving towards WNW. Forecast:—NE to E winds, increasing to a gale; squally, showery.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 3rd August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | | .. | .. |
| Tokio, | 29.86 | .. | .. | SW | 4 | .. |
| Kochi, | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.83 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.74 | 91 | 67 | SE | 4 | cm |
| Sharp Peak, | 29.60 | 84 | 83 | E | 5 | c |
| Amoy, | 29.54 | 87 | 72 | SE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.44 | 83 | 71 | ENE | 3 | opq |
| Victoria Peak, | .. | .. | .. | NE | 6 | .. |
| Gap Rock, | 29.41 | .. | .. | ENE | 6 | .. |
| Macao, | 29.45 | 88 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

4th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.71 | 86 | 68 | SE | 4 | c |
| Sharp Peak, | 29.56 | 84 | 85 | NE | 4 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.45 | 86 | 76 | N | 2 | .. |
| Hongkong, | 29.34 | 82 | 74 | N | 4 | opq |
| Victoria Peak, | .. | .. | .. | .. | .. | |
| Gap Rock, | 29.33 | . | .. | N | 7 | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | 29.58 | 84 | 86 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 6 | of |
| | .. | .. | | .. | .. | .. |
| | . | . | .. | .. | . | . |

On the 4th at 11.0 a. The centre of the typhoon lies to the SE of Hongkong and it will probably enter the coast not far from, and to the Eastward of the Colony Forecast:—gale most probably from the N. and W. with rainsqualls.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Thursday 4th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.70 | 69 | .. | SE | 3 | o |
| Tokio, | 29.78 | .. | .. | S | 4 | .. |
| Kochi, | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | S | 2 | .. |
| Kagoshima, | 29.83 | .. | .. | S | 6 | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 29.52 | 84 | 83 | NE | 7 | c |
| Amoy, | 29.44 | 88 | 73 | NE | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.32 | 92 | 61 | NW | 3 | og |
| Hongkong, | 29.23 | 81 | 77 | NNE | 7 | opq |
| Victoria Peak, | .. | .. | .. | NE | 9 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.26 | 78 | .. | N | 3 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | oq |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

5th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.70 | 67 | 96 | SE | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.73 | 87 | 80 | SE | 4 | cm |
| Sharp Peak, | 29.57 | 83 | 87 | NE | 4 | o |
| Amoy, | 29.55 | 84 | 87 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.34 | 93 | 79 | E | 4 | og |
| Hongkong, | 29.35 | 82 | 84 | SE | 6 | opq |
| Victoria Peak, | .. | .. | .. | SE | 8 | |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.28 | 84 | .. | SE | 8 | opq |
| Haiphong, | 29.51 | 80 | 89 | N | 3 | r |
| Cape S. James, | .. | .. | .. | SW | 6 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 4th at 5 p. Present indications are that the centre of the typhoon will pass near and to the South of the Colony and that the gale will be a severe one from NE to SE. On the 5th at 8.20 a. Black Ball hoisted. At 11.15 a. The centre of the typhoon is entering the coast probably a little to the West of St. John's island. The barometer is rising in Hongkong, falling in Haiphong. Forecast:—SE winds, decreasing; squally, showery.

Telegraphic communication between Gap Rock and the Observatory has been interrupted since yesterday at noon.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 5th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

5th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.69 | 79 | .. | NNW | 1 | c |
| Tokio, | 29.82 | .. | .. | S | 6 | .. |
| Kochi, | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | S | 6 | .. |
| Gutzlaff, | 29.73 | 88 | 84 | ESE | 4 | bm |
| Sharp Peak, | 29.55 | 85 | 83 | ENE | 7 | c |
| Amoy, | 29.56 | 87 | 84 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.40 | 83 | 87 | E | 4 | op |
| Hongkong, | 29.41 | 81 | 86 | ESE | 3 | op |
| Victoria Peak, | .. | .. | .. | SE | 5 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.37 | .. | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 7 | oq |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

6th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.77 | 69 | 90 | E | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.75 | 85 | 76 | ENE | 4 | cm |
| Sharp Peak, | 29.50 | 83 | 79 | N | 5 | o |
| Amoy, | 29.55 | 83 | 87 | SW | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.60 | 83 | 83 | ESE | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 1 | |
| Gap Rock, | 29.60 | .. | .. | SSE | 3 | .. |
| Macao, | 29.59 | 84 | .. | SE | 1 | c |
| Haiphong, | .. | 76 | 93 | W | 4 | or |
| Cape S. James, | .. | .. | .. | SW | 6 | or |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 5th at 8 p. There is another depression in the Pacific to the East of the Hasheej Channel. At 4 p Black Ball lowered.

On the 6th at 11.25 a. The barometer has risen considerably in Hongkong, fallen moderately about the N. part of the Formosa Channel The late typhoon is passing to the North of Pakhoi, and the depression in the Pacific seems to be moving Northwards to the E. of N. Formosa. Forecast:—moderate S to SW winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 6th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.78 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | S | 2 | .. |
| Kagoshima,..... | 29.83 | .. | .. | E | 6 | .. |
| Gutzlaff, ..... ... | 29.74 | 82 | 83 | ENE | 4 | cm |
| Sharp Peak, ..... | 29.43 | 83 | 83 | NE | 7 | q |
| Amoy, ..... | 29.44 | 91 | 63 | SW | 3 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.54 | 92 | 70 | ESE | 2 | c |
| Hongkong, ..... | 29.56 | 85 | 77 | .. | 0 | b |
| Victoria Peak, .... | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, ..... | 29.57 | .. | .. | SSE | 4 | .. |
| Macao,..... | 29.58 | 86 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 7 | rqf |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | |

7th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.70 | 84 | 83 | E | 4 | cm |
| Sharp Peak, ..... | 29.31 | 80 | 85 | WNW | 6 | oq |
| Amoy, ..... | 29.44 | 84 | 83 | NE | 2 | r |
| Swatow, ..... | 29.51 | 85 | .. | W | 4 | c |
| Canton, ..... | 29.62 | 85 | 83 | SW | .. | o |
| Hongkong, ..... | 29.61 | 84 | 81 | W | 1 | o |
| Victoria Peak, .... | .. | .. | .. | WNW | 2 | |
| Gap Rock, ..... | 29.63 | . | .. | WSW | 3 | .. |
| Macao, ..... | 29.62 | 86 | .. | SW | 1 | c |
| Haiphong, ..... | 29.57 | 82 | 86 | S | 1 | c |
| Cape S. James, .... | .. | .. | .. | SW | 5 | f |
| .... .... ... .. | .. | .. | | .. | .. | .. |
| . .... ..... . | .. | | .. | .. | | |

On the 6th at 4.50 p. The depression seems to be situated in N. Formosa moving NW.
On the 7th at 11.35 a. The barometer has fallen in the North, particularly about the N. part of the Formosa Channel. The typhoon appears to be about to enter the coast to the North of Foochow. Forecast: moderate to fresh SW winds; fair to unsettled, thunderstorms probable.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 7th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.83 | 81 | .. | E | 1 | b |
| Tokio, | 29.78 | .. | .. | SE | 4 | .. |
| Kochi, | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.75 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.75 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.66 | 83 | 83 | ESE | 5 | cm |
| Sharp Peak, | 29.25 | 80 | 87 | NW | 7 | q |
| Amoy, | 29.89 | 85 | 87 | .. | 0 | or |
| Swatow, | 29.49 | 79 | .. | W | 2 | c |
| Canton, | 29.54 | 94 | 61 | S | 1 | c |
| Hongkong, | 29.54 | 87 | 74 | SW | 2 | c |
| Victoria Peak, | .. | .. | .. | SW | 3 | .. |
| Gap Rock, | 29.57 | .. | .. | SW | 3 | .. |
| Macao, | 29.56 | 88 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

8th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.83 | 73 | 92 | E | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.66 | 80 | 87 | ESE | 5 | cmp |
| Sharp Peak, | 29.17 | 78 | 95 | ENE | 9 | rq |
| Amoy, | 29.36 | 82 | 87 | SSW | 2 | or |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.56 | 86 | 80 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | WSW | 4 | .. |
| Gap Rock, | 29.57 | .. | .. | WSW | 4 | .. |
| Macao, | 29.57 | 88 | .. | SW | 1 | c |
| Haiphong, | 29.61 | 82 | 86 | SE | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 8th at 11.25 a. The barometer has fallen on the China coast generally, particularly in the N. part of the Formosa Channel. The centre of the typhoon, moving slowly Westwards, is entering the coast near *Foochow*. *Forecast*:—fresh to strong SW winds; squally and showery with thunder.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Monday 8th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.79 | 81 | .. | E | .. | b |
| Tokio, ..... | 29.86 | .. | .. | E | 4 | .. |
| Kochi, ..... | 29.75 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.75 | .. | .. | W | 4 | .. |
| Kagoshima,..... | 29.79 | .. | .. | SE | 2 | .. |
| Gutzlaff, ..... ... | 29.59 | 80 | 96 | ESE | 6 | cm |
| Sharp Peak, ..... | 29.15 | 77 | 91 | N | 8 | .. |
| Amoy, ..... | 29.75 | 81 | 91 | SSW | 2 | or |
| Swatow, ..... .... | 29.39 | 90 | .. | SW | 4 | c |
| Canton, ..... | 29.45 | 98 | 60 | E | 1 | c |
| Hongkong, ..... | 29.46 | 88 | 79 | SSW | 2 | c |
| Victoria Peak, .... | .. | .. | .. | SW | 4 | .. |
| Gap Rock, ..... | 29.49 | .. | .. | WSW | 5 | .. |
| Macao,..... | 29.47 | 91 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 6 | f |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | |

9th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.81 | 70 | 91 | SE | .. | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.57 | 78 | 95 | SE | 8 | cmr |
| Sharp Peak, ..... | 29.52 | 78 | 93 | S | 4 | q |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.64 | 83 | 83 | S | 1 | c |
| Victoria Peak, .... | .. | .. | .. | SSW | 5 | |
| Gap Rock, ..... | 29.63 | .. | .. | SW | 4 | .. |
| Macao,..... | 29.63 | 86 | .. | SW | 1 | c |
| Haiphong, ..... | 29.58 | 86 | 79 | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | SW | 5 | f |
| .... .... ... .. | .. | .. | | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 9th at 11.20 a. The barometer is rising in, and to the Southward of the Formosa Channel, falling in Shanghai. The typhoon is moving Northwards on the mainland to the NW of Foochow. Forecast:—fresh SW winds; showery with thunder.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 9th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.78 | 77 | .. | SE | 2 | e |
| Tokio, ..... | 29.90 | .. | .. | .. | 0 | .. |
| Kochi, ..... | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | W | 2 | .. |
| Kagoshima,..... | 29.83 | .. | .. | W | 4 | .. |
| Gutzlaff, ..... ... | 29.52 | 79 | 91 | SE | 9 | cmd |
| Sharp Peak, ..... | 29.56 | 79 | 87 | S | 3 | oq |
| Amoy, ..... | 29.58 | 85 | 76 | SE | 3 | c |
| Swatow, ..... | 29.62 | 83 | .. | W | 2 | c |
| Canton, ..... | 29.57 | 89 | 80 | SE | 2 | og |
| Hongkong, ..... | 29.56 | 84 | 77 | SW | 1 | c |
| Victoria Peak, .... | .. | .. | .. | SW | 4 | .. |
| Gap Rock, ..... | 29.57 | .. | .. | SSW | 4 | .. |
| Macao,..... | 29.57 | 87 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 6 | c |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | |

10th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.74 | 73 | 97 | SE | 2 | f |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.60 | 81 | 91 | S | 7 | cm |
| Sharp Peak, ..... | 29.70 | 82 | 83 | S | 2 | c |
| Amoy, ..... | 29.79 | 83 | 87 | .. | 0 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.74 | 85 | 76 | SSE | 1 | c |
| Victoria Peak, .... | .. | .. | .. | S | 2 | . |
| Gap Rock, ..... | 29.73 | .. | .. | S | 3 | .. |
| Macao,..... | 29.73 | 86 | .. | S | 1 | c |
| Haiphong, ..... | 29.60 | 83 | 86 | SE | 3 | c |
| Cape S. James, .... | .. | .. | .. | SW | 5 | c |
| .... .... ... .. | .. | .. | | .. | .. | .. |
| ..... | .. | .. | .. | .. | | .. |

On the 10th at 11.35 a. The barometer has risen in S. China, fallen in the extreme North. The typhoon exists now as an ordinary depression, moving Northwards, to the North of Chinkiang. Gradients slight for S winds on the S and SE coasts. Forecast:—moderate S to SE winds; showery.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 10th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.86 | .. | .. | S | 2 | .. |
| Kochi, | 29.75 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.79 | .. | .. | W. | 2 | .. |
| Gutzlaff, | 29.57 | 86 | 84 | S | 6 | cv |
| Sharp Peak, | 29.67 | 86 | 80 | S | 4 | o |
| Amoy, | 29.70 | 85 | 76 | SE | 2 | c |
| Swatow, | 29.72 | 85 | .. | S | 3 | b |
| Canton, | 29.66 | 89 | 73 | S | 2 | o |
| Hongkong, | 29.68 | 85 | 72 | SSE | 2 | o |
| Victoria Peak, | .. | .. | .. | SE | 2 | .. |
| Gap Rock, | 29.69 | .. | .. | SSE | 3 | .. |
| Macao, | 29.68 | 88 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | c |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | |

11th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.69 | 82 | 87 | WNW | 3 | cv |
| Sharp Peak, | 29.75 | 84 | 75 | .. | 0 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 29.76 | 84 | .. | E | 2 | b |
| Canton, | 29.73 | 85 | 79 | .. | 0 | o |
| Hongkong, | 29.73 | 82 | 85 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | E | 3 | |
| Gap Rock, | 29.72 | . | .. | ENE | 3 | .. |
| Macao, | 29.73 | 87 | .. | NE | 1 | c |
| Haiphong, | 29.66 | 82 | 86 | S | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | c |
| | .. | .. | . | .. | .. | .. |
| | .. | .. | .. | .. | | .. |

On the 11th at 11.25 a. The barometer is rising on the E. coast of China, and is inclined to fall on the S coast. The depression in the North is recurving in the Yellow Sea. In the South a trough of slightly low pressure seems to be lying in the N. part of the China Sea. Gradients slight for NE winds in S. China. Forecast:—moderate or fresh E and NE winds; unsettled, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 11th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

## 11th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.78 | .. | .. | S | 4 | .. |
| Kochi, | 29.72 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.64 | .. | .. | S | 6 | .. |
| Kagoshima, | 29.68 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.61 | 88 | 80 | W | 3 | cv |
| Sharp Peak, | 29.63 | 87 | 80 | SE | 2 | c |
| Amoy, | 29.74 | 86 | 76 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.67 | 94 | 68 | ENE | 3 | o |
| Hongkong, | 29.65 | 84 | 74 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ESE | 3 | .. |
| Gap Rock, | 29.67 | .. | .. | E | 3 | .. |
| Macao, | 29.66 | 86 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

## 12th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.66 | 86 | 88 | W | 1 | cv |
| Sharp Peak, | 29.67 | 85 | 76 | .. | 0 | b |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.68 | 86 | 84 | N | 1 | o |
| Hongkong, | 29.66 | 84 | 69 | NNE | 2 | o |
| Victoria Peak, | .. | .. | .. | NE | 4 | |
| Gap Rock, | 29.65 | . | .. | NE | 3 | .. |
| Macao, | 29.68 | 89 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | bm |
| | .. | .. | | .. | .. | .. |
| | | | | .. | | |

On the 12th at 11.0 a. Pressure remains low in the North, and the barometer is falling on the S. and SE coasts of China with indications of the existence of a depression in the NE part of the China Sea. Red Drum hoisted. Forecast:—NE winds, probably freshening; unsettled, some rain.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Friday 12th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.67 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.64 | .. | .. | S | 2 | .. |
| Nagasaki, ..... | 29.64 | .. | .. | W | 4 | .. |
| Kagoshima, ..... | 29.64 | .. | .. | S | 2 | .. |
| Gutzlaff, ..... ... | 29.62 | 91 | 77 | S | 2 | cv |
| Sharp Peak, ..... | 29.70 | 87 | 72 | S | 4 | c |
| Amoy, ..... | 29.59 | 86 | 76 | SE | 3 | b |
| Swatow, ..... | 29.65 | 85 | .. | E | 3 | b |
| Canton, ..... | 29.59 | 91 | 77 | S | 1 | c |
| Hongkong, ..... | 29.57 | 86 | 71 | ENE | 2 | c |
| Victoria Peak, .... | .. | .. | .. | NE | 3 | .. |
| Gap Rock, ..... | 29.57 | .. | .. | NE | 5 | .. |
| Macao, ..... | 29.58 | 93 | .. | E | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 3 | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | |

13th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.67 | 87 | 88 | SSE | 1 | cv |
| Sharp Peak, ..... | 29.67 | 85 | 76 | S | 1 | b |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.65 | 87 | 76 | E | 2 | c |
| Hongkong, ..... | 29.59 | 80 | 76 | ENE | 5 | c |
| Victoria Peak, .... | .. | .. | .. | E | 6 | |
| Gap Rock, ..... | 29.53 | . | .. | ENE | 7 | .. |
| Macao, ..... | 29.59 | 86 | .. | NNE | 1 | c |
| Haiphong, ..... | 29.66 | 82 | 93 | N | .. | b |
| Cape S. James, .... | .. | .. | .. | SW | 5 | c |
| ..... .. ..... | .. | .. | | .. | .. | .. |
| . ... ..... ... . | .. | .. | .. | .. | . | . |

On the 13th at 8a. I lac's South Cone hoisted. At 10.35 a. The typhoon seems to be situated about 150 miles to the SSE of Hongkong, moving WNW. Forecast:—NE to SE winds strong, possibly a gale; squally with rain.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 13th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.63 | .. | .. | N | 4 | .. |
| Kochi, ..... | 29.64 | .. | .. | SW | 2 | .. |
| Nagasaki, ..... | 29.68 | .. | .. | W | 4 | .. |
| Kagoshima,..... | 29.66 | .. | .. | SE | 2 | .. |
| Gutzlaff, ..... | 29.63 | 91 | 74 | S | 1 | cv |
| Sharp Peak, ..... | 29.61 | 87 | 74 | ESE | 3 | c |
| Amoy, ..... | 29.70 | 87 | 69 | SW | 3 | b |
| Swatow, ..... | 29.62 | 89 | .. | E | 2 | c |
| Canton, ..... | 29.58 | 90 | 70 | E | 2 | c |
| Hongkong, ..... | 29.53 | 80 | 79 | E | 6 | cq |
| Victoria Peak, .... | .. | .. | .. | E | 7 | .. |
| Gap Rock, ..... | 29.47 | .. | .. | E | 7 | .. |
| Macao,..... | 29.53 | 86 | .. | ENE | 3 | od |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 5 | b |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | | .. | |

14th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.70 | 85 | 91 | SW | 1 | cv |
| Sharp Peak, ..... | 29.71 | 85 | 76 | .. | 0 | c |
| Amoy, ..... | 29.77 | 83 | 83 | WSW | 1 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.68 | 77 | 91 | SSE | 2 | od |
| Victoria Peak, .... | .. | .. | .. | SE | 7 | |
| Gap Rock, ..... | 29.63 | .. | .. | SSE | 6 | .. |
| Macao,..... | 29.64 | 81 | .. | SSE | 1 | c |
| Haiphong, ..... | 29.59 | 87 | 87 | .. | .. | b |
| Cape S. James, .... | .. | .. | .. | SW | 3 | m |
| .... ..... .. | .. | .. | .. | .. | .. | .. |
| . ..... . | .. | .. | .. | .. | . | .. |

On the 13th at 4.30p. The centre of the typhoon seems to be now situated about 100 miles to the SSW of Gap Rock, moving WNW. At 6.40p. Black Ball hoisted.

On the 14th at 10.10 a. Black Ball lowered. At 11.20 a. The typhoon appears to be entering the Lienchau peninsula near Kwongchauwan Bay. The barometer is rising on the S. and SE coasts of China, falling in Haiphong. Forecast.—SE winds, decreasing; squally and showery at first, improving later.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Sunday 14th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.51 | .. | .. | NW | 4 | .. |
| Kochi, | 29.64 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.72 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.73 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.66 | 88 | 84 | .. | 0 | cv |
| Sharp Peak, | 29.64 | 86 | 78 | S | 4 | c |
| Amoy, | 29.72 | 88 | 69 | ESE | .. | c |
| Swatow, | 29.70 | 86 | .. | S | 3 | c |
| Canton, | 29.66 | 86 | 88 | E | 2 | b |
| Hongkong, | 29.64 | 82 | 83 | ESE | 1 | c |
| Victoria Peak, | .. | .. | .. | SE | 3 | .. |
| Gap Rock, | 29.61 | .. | .. | SE | 5 | .. |
| Macao, | 29.61 | 85 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

15th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.75 | 86 | 88 | SE | 1 | bv |
| Sharp Peak, | 29.73 | 86 | 81 | .. | 0 | c |
| Amoy, | 29.74 | 83 | 83 | SW | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.75 | 83 | 81 | ENE | 1 | c |
| Victoria Peak, | .. | .. | .. | SSE | 3 | .. |
| Gap Rock, | 29.74 | . | .. | ESE | 4 | .. |
| Macao, | 29.74 | 88 | .. | ESE | 1 | c |
| Haiphong, | 29.60 | 77 | 93 | S | 1 | r |
| Cape S. James, | .. | .. | .. | SW | 5 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

On the 15th at 11.35 A. The depression is passing to the North of Tongking. The barometer has risen and almost attained the normal on the China coast. Gradients slight for SE winds. Forecast:—moderate SE to E winds; fair.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Monday 15th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.59 | 73 | .. | NNE | 1 | o |
| Tokio, | 29.67 | .. | .. | SW | 4 | ... |
| Kochi, | 29.75 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | SW | 6 | .. |
| Kagoshima, | 29.79 | .. | .. | W | 6 | .. |
| Gutzlaff, | 29.73 | 87 | 69 | S | 2 | cv |
| Sharp Peak, | 29.74 | 86 | 81 | S | 1 | c |
| Amoy, | 29.72 | 88 | 73 | SE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.69 | 91 | 70 | S | 2 | o |
| Hongkong, | 29.70 | 83 | 81 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | SSE | 2 | . |
| Gap Rock, | 29.70 | .. | .. | ESE | 3 | .. |
| Macao, | 29.73 | 86 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 6 | b |
| ..... | .. | .. | .. | . | .. | .. |
| ..... | .. | .. | .. | | .. | |

16th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.61 | 67 | 88 | S | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | | .. |
| Gutzlaff, | 29.83 | 85 | 79 | SSE | 3 | c |
| Sharp Peak, | 29.78 | 84 | 83 | E | 4 | c |
| Amoy, | 29.76 | 85 | 76 | NE | 2 | c |
| Swatow, | 29.76 | 85 | .. | ENE | 3 | b |
| Canton, | 29.76 | 85 | 79 | | 0 | o |
| Hongkong, | 29.75 | 84 | 76 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | N | 1 | |
| Gap Rock, | 29.77 | . | .. | NNE | 2 | .. |
| Macao, | 29.75 | 90 | .. | WNW | 1 | c |
| Haiphong, | 29.71 | 78 | 98 | S | 3 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | f |
| ..... | .. | .. | | .. | .. | .. |
| ..... | . | . | .. | .. | | . |

On the 16th at 11.30 a. The barometer has risen in Haiphong and on the E. coast of China, and is inclined to fall again over the S. and SE coasts. Pressure remains low in the extreme North, and there are indications of the existence of low pressure in the neighbourhood of N. Luzon. Gradients at present slight for NE winds on the S. and SE coasts of China. Forecast.—moderate NE winds; fine.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 16th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.67 | .. | .. | S | 4 | .. |
| Kochi, | 29.79 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.87 | .. | .. | W | 6 | .. |
| Gutzlaff, | 29.79 | 87 | 76 | S | 4 | cv |
| Sharp Peak, | 29.72 | 86 | 76 | ENE | 5 | c |
| Amoy, | 29.68 | 94 | 61 | NE | 3 | b |
| Swatow, | 29.67 | 88 | .. | SE | 4 | b |
| Canton, | 29.68 | 95 | 65 | .. | 0 | o |
| Hongkong, | 29.67 | 87 | 72 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | NW | 1 | .. |
| Gap Rock, | 29.71 | .. | .. | N | 1 | .. |
| Macao, | 29.67 | 94 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | o |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | |

17th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.83 | 84 | 83 | S | 5 | cv |
| Sharp Peak, | 29.76 | 86 | 81 | .. | 0 | b |
| Amoy, | 29.79 | 87 | 76 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.65 | 82 | 74 | ENE | 5 | o |
| Victoria Peak, | .. | .. | .. | .. | .. | |
| Gap Rock, | 29.60 | .. | .. | ENE | 7 | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | o |
| | .. | .. | | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 17th at 6 40 a. Black South Cone hoisted. At 10.25 a. The typhoon appears to be situated about 200 miles to the SSE of Hongkong, moving WNW. Forecast:—NE to SE winds strong, possibly a gale; squally, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY. Wednesday 17th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.65 | .. | .. | NNW | 3 | o |
| Tokio, | 29.71 | .. | .. | S | 2 | .. |
| Kochi, | 29.79 | .. | .. | W | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | W | 6 | .. |
| Kagoshima, | 29.91 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 29.78 | 86 | 80 | S | 5 | cv |
| Sharp Peak, | 29.75 | 85 | 85 | .. | 0 | b |
| Amoy, | 29.79 | 89 | 69 | SE | 3 | b |
| Swatow, | .. | .. | .. | | .. | .. |
| Canton, | .. | 83 | 96 | E | 2 | o |
| Hongkong, | 29.49 | 82 | 78 | ENE | 9 | opq |
| Victoria Peak, | .. | .. | .. | E | 9 | .. |
| Gap Rock, | 29.42 | .. | .. | ENE | 8 | .. |
| Macao, | 29.50 | 84 | .. | ENE | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | or |
| .... | .. | .. | .. | .. | .. | .. |
| .... | .. | .. | .. | .. | .. | .. |

18th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.76 | 66 | 87 | N | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.79 | 86 | 84 | SSW | 3 | cm |
| Sharp Peak, | 29.85 | 80 | 65 | S | 4 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | 83 | 83 | E | 3 | op |
| Hongkong, | 29.80 | 82 | 81 | SE | 5 | oq |
| Victoria Peak, | .. | .. | .. | S | 7 | |
| Gap Rock, | 29.77 | .. | .. | SE | 6 | .. |
| Macao, | 29.77 | 83 | .. | SSE | 4 | cq |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | f |
| .... | .. | .. | .. | .. | .. | .. |
| .... | .. | .. | .. | .. | .. | .. |

On the 17th at 12.30 p. Gun fired. At 3p. The typhoon to the Southward of Hongkong appears to be moving Northwest. The gale will probably be severe from East.

*On the 18th at 5.30 a.* Black Ball hoisted. At 10.10 a. Black Ball lowered. At 11.15 a. The typhoon, moving quickly, appears to have entered the coast this morning between St. John's island and the Lienchau peninsula. The barometer has risen rapidly and is again normal in Hongkong. Forecast —SE winds, decreasing; squally and showery at first, improving later.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 18th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.82 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SW | 6 | .. |
| Kagoshima,..... | 29.87 | .. | .. | W | 4 | .. |
| Gutzlaff, ..... ... | 29.78 | 91 | 74 | SW | 3 | cv |
| Sharp Peak, ..... | 29.82 | 86 | 68 | S | 3 | b |
| Amoy, ..... | 29.85 | 87 | 72 | SE | 3 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.76 | 86 | 80 | SE | .. | o |
| Hongkong, ..... | 29.79 | 81 | 80 | ENE | 2 | b |
| Victoria Peak, .... | .. | .. | .. | S | 4 | . |
| Gap Rock, ..... | 29.76 | .. | .. | SE | 3 | .. |
| Macao,..... | 29.76 | 82 | .. | S | 2 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 7 | oq |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | .. | .. | |

19th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.86 | 80 | 91 | N | 4 | cvq |
| Sharp Peak, ..... | 29.84 | 87 | 70 | .. | 0 | b |
| Amoy, ..... | 29.82 | 83 | 83 | SW | 1 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | ... |
| Canton, ..... | 29.85 | 83 | 91 | E | 2 | o |
| Hongkong, ..... | 29.89 | 82 | 77 | SSE | 2 | o |
| Victoria Peak, .... | .. | .. | .. | SSE | 4 | |
| Gap Rock, ..... | 29.90 | .. | .. | SE | 4 | .. |
| Macao,..... | 29.89 | 86 | .. | SSE | 1 | c |
| Haiphong, ..... | 29.64 | 76 | 73 | NE | 1 | o |
| Cape S. James, .... | .. | .. | .. | SW | 6 | om |
| .... .... .... .. | .. | .. | | .. | .. | .. |
| . ..... | .. | .. | .. | .. | . | . |

On the 19th at 11.50 a. The barometer has risen generally, except in the Formosa Channel. Pressure is high over the S. coast of China, still low in Tongking. Forecast:—SE or varying winds, moderate; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 19th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.82 | .. | .. | SE | 6 | .. |
| Kochi, ..... | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | S | 6 | .. |
| Kagoshima, ..... | 29.83 | .. | .. | S | 2 | .. |
| Gutzlaff, ..... ... | 29.83 | 81 | 78 | NNE | 2 | cgr |
| Sharp Peak, ..... | 29.74 | 86 | 80 | SSE | 5 | b |
| Amoy, ..... | 29.81 | 89 | 73 | SE | 3 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.83 | 88 | 76 | .. | .. | b |
| Hongkong, ..... | 29.83 | 84 | 69 | S | 2 | b |
| Victoria Peak, .... | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, ..... | 29.85 | .. | .. | SE | 3 | .. |
| Macao, ..... | 29.83 | 85 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 3 | bm |
| ..... ..... | .. | .. | .. | . | . | |
| ..... ... | .. | .. | .. | .. | .. | |

20th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff. ..... | 29.88 | 79 | 78 | SE | 2 | cv |
| Sharp Peak, ..... | 29.81 | 84 | 75 | N | 1 | o |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.85 | 83 | 83 | . | .. | b |
| Hongkong, ..... | 29.83 | 83 | 76 | W | 1 | b |
| Victoria Peak, .... | .. | .. | .. | WNW | 1 | |
| Gap Rock, ..... | 29.85 | . | .. | SSW | 2 | .. |
| Macao, ..... | 29.83 | 86 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | |
| Cape S. James, .... | .. | .. | .. | SW | 3 | f |
| .... .... ... .. | .. | .. | | .. | .. | .. |
| ..... ... .. | .. | . | .. | .. | . | . |

On the 20th at 11.35 a The barometer is steady on the E. coast of China, and falling on the S and SE coasts. Pressure is normal on the coast generally, but there are slight indications of the existence of low pressure in the Pacific to the SE of Formosa. Forecast.—W, or varying winds, light to moderate; fair.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 20th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | S | 6 | .. |
| Kochi, | 29.95 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.91 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.84 | 83 | 79 | SE | 3 | cv |
| Sharp Peak, | 29.79 | 85 | 74 | ESE | 2 | .. |
| Amoy, | 29.73 | 89 | 69 | SE | 4 | b |
| Swatow, | .. | . | .. | .. | .. | .. |
| Canton, | 29.77 | 90 | 73 | E | 1 | b |
| Hongkong, | 29.74 | 86 | 71 | WSW | 1 | b |
| Victoria Peak, | .. | .. | .. | SW | 2 | , |
| Gap Rock, | 29.77 | .. | .. | SW | 3 | .. |
| Macao, | 29.76 | 84 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| ..... ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... ... | .. | .. | .. | . | .. | |

21st AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.90 | 80 | 87 | N | 1 | cv |
| Sharp Peak, | 29.79 | 85 | 76 | N | 2 | o |
| Amoy, | 29.76 | 85 | 91 | NW | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | | .. | .. |
| Hongkong, | 29.80 | 84 | 72 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | E | 2 | |
| Gap Rock, | 29.81 | .. | .. | NE | 2 | .. |
| Macao, | 29.80 | 87 | .. | SSE | 1 | c |
| Haiphong, | 29.83 | 79 | 92 | . | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 3 | o |
| .... .... ... .. | .. | .. | | .. | .. | .. |
| . ..... . | . | . | .. | .. | . | .. |

On the 21st at 10.30 a. Red Drum hoisted. At 11.30 a. The barometer has risen a little on the E. coast of China, fallen slightly on the S. and SE coasts. Pressure is still near the normal on the China coast, but a depression probably exists in the neighbourhood of the Balingtang Channel. Forecast:—moderate N. or varying winds; mostly fair, but possibly some thunder showers.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Sunday 21st August 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | S | 4 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.89 | 80 | 91 | NE | 3 | cv |
| Sharp Peak, | 29.74 | 83 | 83 | E | 6 | o |
| Amoy, | 29.68 | 91 | 63 | NE | 2 | c |
| Swatow, | 29.74 | 88 | .. | W | 2 | b |
| Canton, | 29.81 | 83 | .. | N | 1 | o |
| Hongkong, | 29.75 | 81 | 78 | W | 2 | o |
| Victoria Peak, | .. | .. | .. | WSW | 1 | |
| Gap Rock, | 29.76 | .. | .. | .. | 0 | .. |
| Macao, | 29.77 | 86 | .. | SSW | 1 | clt |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | |

22nd AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.90 | 84 | 83 | E | 2 | cv |
| Sharp Peak, | 29.71 | 80 | 86 | NNW | 4 | r |
| Amoy, | 29.74 | 83 | 75 | WSW | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.83 | 80 | 91 | | .. | cr |
| Hongkong, | 29.80 | 84 | 68 | W | 2 | c |
| Victoria Peak, | .. | .. | .. | WNW | 3 | |
| Gap Rock, | 29.82 | .. | .. | W | 3 | .. |
| Macao, | 29.82 | 86 | .. | WNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | o |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | |

On the 22nd at 10.10 a. Red Drum lowered. At 10.55 a. The depression seems to be situated near N. Formosa, moving Northwards. The barometer has fallen in the Formosa Channel, and is inclined to rise on the S. coast. Forecast:—moderate W. winds; fair.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Monday 22nd August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | 29.86 | 76 | .. | .. | 0 | c |
| Tokio, ..... | 29.86 | .. | .. | S | 2 | .. |
| Kochi, ..... | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima, ..... | 29.91 | .. | .. | E | 4 | .. |
| Gutzlaff, ..... ... | 29.85 | 85 | 79 | E | 3 | cr |
| Sharp Peak, ..... | 29.67 | 80 | 91 | NE | 4 | oq |
| Amoy, ..... | 29.70 | 84 | 75 | W | 2 | or |
| Swatow, ..... | 29.75 | .. | .. | WNW | 2 | c |
| Canton, ..... | 29.76 | 86 | 76 | NW | 1 | or |
| Hongkong, ..... | 29.76 | 84 | 72 | W | 2 | o |
| Victoria Peak, .... | .. | .. | .. | SW | 2 | .. |
| Gap Rock, ..... | 29.80 | .. | .. | W | 3 | .. |
| Macao, ..... | 29.77 | 85 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 2 | b |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | |

23rd AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | 29.91 | 69 | 96 | W | 1 | o |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.87 | 84 | 87 | E | 3 | cm |
| Sharp Peak, ..... | 29.74 | 81 | 83 | N | 2 | o |
| Amoy, ..... | .. | 81 | 87 | W | 2 | c |
| Swatow, ..... | 29.79 | 84 | .. | W | 1 | c |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.80 | 83 | 72 | WNW | 1 | c |
| Victoria Peak, .... | .. | .. | .. | SSW | 2 | .. |
| Gap Rock, ..... | 29.82 | . | .. | SW | 3 | .. |
| Macao, ..... | 29.81 | 87 | .. | SW | 1 | c |
| Haiphong, ..... | 29.83 | 78 | 70 | SE | 1 | c |
| Cape S. James, .... | .. | .. | .. | SW | 2 | b |
| .... ..... .. | .. | .. | | .. | .. | .. |
| ..... | .. | . | .. | .. | | . |

On the 23rd at 11 40 a. The depression appears to be situated to the NNE of N. Formosa moving slowly Northwards. The barometer has fallen slightly on the E. coast of China, and has commenced to rise in the Formosa Channel. Forecast:—moderate SW winds; cloudy, probably some thunder showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 23rd August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.91 | 73 | .. | .. | 0 | c |
| Tokio, | 29.86 | .. | .. | E | 4 | .. |
| Kochi, | 29.83 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.83 | 85 | 83 | E | 3 | cm |
| Sharp Peak, | 29.70 | 82 | 87 | NE | 3 | c |
| Amoy, | 29.72 | 85 | 79 | SE | 1 | c |
| Swatow, | 29.68 | 89 | .. | SW | 2 | b |
| Canton, | 29.73 | 93 | 67 | S | 1 | c |
| Hongkong, | 29.70 | 86 | 68 | SW | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 5 | .. |
| Gap Rock, | 29.74 | .. | .. | WSW | 3 | .. |
| Macao, | 29.71 | 87 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | |

24th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.95 | 68 | 91 | S | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.85 | 84 | 83 | E | 4 | cm |
| Sharp Peak, | 29.73 | 81 | 83 | NNW | 3 | o |
| Amoy, | 29.74 | 82 | 83 | W | 1 | c |
| Swatow, | 29.73 | 85 | .. | NE | 2 | c |
| Canton, | 29.75 | 84 | 87 | .. | .. | c |
| Hongkong, | 29.74 | 83 | 79 | WNW | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 2 | |
| Gap Rock, | 29.76 | .. | .. | WSW | 4 | .. |
| Macao, | 29.74 | 88 | .. | SW | 1 | c |
| Haiphong, | 29.75 | 77 | 100 | NW | .. | or |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| | .. | .. | - | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 24th at 11 40 a. The barometer has fallen in S. China, and remains almost steady in the North. The low pressure area seems to be still lying between Formosa and the Loochoo islands. Forecast: moderate SW winds; fair to showery.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 24th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.96 | 77 | .. | S | 1 | c |
| Tokio, | 29.82 | .. | .. | N | 4 | .. |
| Kochi, | 29.75 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.75 | .. | .. | NW | 2 | .. |
| Kagoshima, | 29.75 | .. | .. | SW | 4 | .. |
| Gutzlaff, | 29.82 | 87 | 80 | E | 3 | cv |
| Sharp Peak, | 29.71 | 80 | 82 | ENE | .. | .. |
| Amoy, | 29.64 | 89 | 66 | E | 3 | c |
| Swatow, | 29.72 | 86 | .. | SSE | 3 | c |
| Canton, | 29.68 | 90 | 63 | SE | 1 | c |
| Hongkong, | 29.66 | 85 | 74 | SW | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 5 | .. |
| Gap Rock, | 29.67 | .. | .. | SW | 3 | .. |
| Macao, | 29.68 | 83 | .. | SW | 1 | cr |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

25th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.98 | 70 | 94 | S | [illegible] | [illegible] |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.85 | 82 | 91 | NE | 3 | cm |
| Sharp Peak, | 29.76 | 82 | 83 | N | 1 | o |
| Amoy, | 29.72 | 82 | 79 | NE | 2 | od |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | | .. | .. |
| Hongkong, | 29.72 | 80 | 89 | ENE | 2 | c |
| Victoria Peak, | .. | .. | .. | SSE | 1 | |
| Gap Rock, | 29.73 | .. | .. | SW | 3 | .. |
| Macao, | 29.71 | 84 | .. | ENE | 1 | c |
| Haiphong, | 29.74 | 74 | 97 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 25th at 11 30 a. Barometric changes are slight. Pressure is high in the N. part of the Sea of Japan; still low, apparently, between Formosa and the Loochoo islands. Gradients moderate for NE winds over the E. coast and Formosa Channel, slight for SW winds in the China Sea. Forecast:—S to E. winds, moderate; unsettled, showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 25th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.78 | .. | .. | SE | 6 | .. |
| Kochi, ..... | 29.48 | .. | .. | NW | 4 | .. |
| Nagasaki, ..... | 29.68 | .. | .. | N | 6 | .. |
| Kagoshima, ..... | 29.64 | .. | .. | N | 4 | .. |
| Gutzlaff, ..... ... | 29.81 | 85 | 79 | ENE | 3 | cm |
| Sharp Peak, ..... | 29.73 | 83 | 83 | E | 5 | c |
| Amoy, ..... | 29.70 | 84 | 79 | NE | 3 | or |
| Swatow, ..... | 29.69 | 85 | .. | S | 3 | c |
| Canton, ..... | 29.72 | 81 | 91 | .. | .. | cr |
| Hongkong, ..... | 29.67 | 76 | 96 | .. | 0 | od |
| Victoria Peak, .... | .. | .. | .. | SE | 3 | . |
| Gap Rock, ..... | 29.65 | .. | .. | SW | 4 | .. |
| Macao, ..... | 29.65 | 82 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 2 | c |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | . | .. | |

26th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 30.02 | .. | .. | SE | 4 | .. |
| Kochi, ..... | 29.88 | .. | .. | SE | 6 | .. |
| Nagasaki, ..... | 29.72 | .. | .. | W | 4 | .. |
| Kagoshima, ..... | 29.75 | .. | .. | SE | 4 | .. |
| Gutzlaff, ..... | 29.83 | 80 | 87 | NNE | 3 | ov |
| Sharp Peak, ..... | 29.78 | 83 | 79 | .. | 0 | c |
| Amoy, ..... | .. | 80 | 91 | NE | 1 | r |
| Swatow, ..... | 29.78 | 83 | .. | NE | 2 | o |
| Canton, ..... | 29.75 | 82 | 91 | NE | 1 | b |
| Hongkong, ..... | 29.76 | 78 | 93 | E | 1 | od |
| Victoria Peak, .... | .. | .. | .. | SSE | 2 | |
| Gap Rock, ..... | 29.75 | .. | .. | SW | 4 | .. |
| Macao, ..... | 29.75 | 85 | .. | SSE | 1 | c |
| Haiphong, ..... | 29.77 | 78 | 93 | E | 1 | gf |
| Cape S. James, .... | .. | .. | .. | SW | 3 | c |
| .... ..... .. | .. | .. | .. | .. | .. | .. |
| . ..... . | .. | .. | .. | .. | .. | .. |

On the 26th at 11.45 a. A small depression entered the S. coast of Japan yesterday evening, and this morning another depression is situated to the SE of the Loochoo islands, moving Northwards. Pressure is high to the E. of Japan. The barometer has fallen slightly on the E. coast of China, risen a little on the S. coast. Gradients moderate for NE winds on the E. coast, slight for SW winds over the China Sea. Forecast:—moderate SW winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 26th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.95 | 77 | .. | .. | 0 | or |
| Tokio, | 30.06 | .. | .. | S | 4 | .. |
| Kochi, | 29.87 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.72 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.72 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.79 | 82 | 79 | NNE | 4 | cv |
| Sharp Peak, | 29.77 | 86 | 78 | SE | 1 | b |
| Amoy, | .. | 82 | 87 | E | 2 | c |
| Swatow, | 29.74 | 85 | .. | E | 2 | c |
| Canton, | 29.69 | 84 | 80 | NW | 1 | b |
| Hongkong, | 29.70 | 81 | 81 | SSE | 1 | c |
| Victoria Peak, | .. | .. | .. | SSE | 2 | .. |
| Gap Rock, | 29.69 | .. | .. | SW | 4 | .. |
| Macao, | 29.69 | 83 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | of |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

27th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.98 | 72 | 98 | NW | .. | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.81 | 80 | 82 | NNE | 6 | cv |
| Sharp Peak, | 29.76 | 83 | 71 | .. | 0 | b. |
| Amoy, | .. | 81 | 83 | N | 1 | b. |
| Swatow, | 29.84 | 84 | .. | ENE | 2 | c |
| Canton, | 29.80 | 82 | 87 | NE | 1 | c |
| Hongkong, | 29.79 | 82 | 83 | NE | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 2 | .. |
| Gap Rock, | 29.79 | .. | .. | S | S | .. |
| Macao, | 29.79 | 85 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

On the 27th at 11 45 a. The barometer has risen slightly on the S. coast of China, and is inclined to fall on the E. coast. The depression is probably moving Northwards, near the Northern Loochoos. Gradients rather steep for N. winds on the E. coast of China, slight for SW winds in the China Sea. Forecast.—moderate S to SE winds; showery.

F. G. FIGG,
*First Assistant*

HONGKONG OBSERVATORY, Saturday 27th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.97 | 75 | .. | .. | 0 | b |
| Tokio, | 30.16 | .. | .. | SE | 4 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | E | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | SE | 8 | .. |
| Gutslaff, | 29.78 | 80 | 91 | N | 6 | cv |
| Sharp Peak, | 29.70 | 85 | 72 | ESE | 2 | b |
| Amoy, | .. | 85 | 72 | SSE | 3 | b |
| Swatow, | 29.78 | 82 | .. | SSE | 1 | b |
| Canton, | 29.70 | 91 | 57 | N | 1 | b |
| Hongkong, | 29.70 | 82 | 82 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 29.71 | .. | .. | W | 1 | .. |
| Macao, | 29.73 | 86 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | |

28th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.90 | 71 | 98 | E | 5 | or |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | . | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.78 | 81 | 87 | NE | 7 | cmp |
| Sharp Peak, | 29.63 | 85 | 68 | SW | 1 | o |
| Amoy, | 29.65 | 82 | 79 | SW | 4 | b |
| Swatow, | 29.76 | 82 | .. | W | 2 | c |
| Canton, | 29.80 | 84 | 83 | NE | .. | o |
| Hongkong, | 29.80 | 84 | 78 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | . | . | |
| Gap Rock, | 29.80 | . | .. | WSW | 3 | .. |
| Macao, | 29.80 | 81 | .. | SW | 1 | or |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 28th at 11.55 a. The barometer has fallen between the Formosa Channel and the E. coast of China. The typhoon is probably situated to the West of the Loochoos, apparently now moving towards WNW. High pressure covers E. Japan. Forecast:—moderate W winds; probably some thunder showers.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Sunday 28th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | . | .. | .. |
| Tokio, | 30.02 | .. | .. | NE | 4 | .. |
| Kochi, | 29.95 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | NE | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 8 | .. |
| Gutzlaff, | 29.74 | 82 | 87 | NNE | 8 | cm |
| Sharp Peak, | 29.50 | 89 | 54 | SW | 1 | o |
| Amoy, | 29.53 | 92 | 54 | SW | 3 | b |
| Swatow, | 29.71 | 89 | .. | NW | 1 | c |
| Canton, | 29.68 | 88 | 80 | NNW | 1 | o |
| Hongkong, | 29.68 | 84 | 78 | W | 2 | o |
| Victoria Peak, | .. | .. | .. | SW | 3 | . |
| Gap Rock, | 29.68 | .. | .. | SW | 2 | |
| Macao, | 29.70 | 85 | .. | S | 1 | .. |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | | .. | |

29th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | . | . |
| Gutzlaff, | 29.82 | 81 | 91 | ENE | 6 | cm |
| Sharp Peak, | 29.33 | 81 | 78 | NW | 10 | rq |
| Amoy, | 29.51 | 84 | 72 | SW | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | . |
| Canton, | 29.74 | 85 | 79 | .. | .. | b |
| Hongkong, | 29.71 | 84 | 76 | WSW | 1 | b |
| Victoria Peak, | .. | .. | .. | NW | 3 | |
| Gap Rock, | 29.73 | . | .. | NW | 3 | .. |
| Macao, | 29.72 | 89 | .. | NW | 1 | c |
| Haiphong, | 29.78 | 80 | 86 | N | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 5 | c |
| | .. | .. | | .. | .. | .. |
| | .. | . | .. | .. | . | .. |

On the 29th at 9.40 a. The centre of the typhoon is approaching the coast near Foochow, moving westwards. At 11.30 a. The barometer has risen slightly in Shanghai, fallen rapidly at Sharp Peak. Pressure remains high, apparently, between N. China and Japan. Gradients rather steep for SW winds between Hongkong and the S. part of the Formosa Channel, with bad weather farther North. Forecast: fresh W. and SW winds; fair to unsettled.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Monday 29th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.90 | .. | .. | .. | 0 | .. |
| Kochi, ..... | 29.83 | .. | .. | SE | 4 | .. |
| Nagasaki, ..... | 29.75 | .. | .. | NE | 4 | .. |
| Kagoshima, ..... | 29.79 | .. | .. | E | 8 | .. |
| Gutzlaff, ..... | 29.79 | 82 | 83 | ENE | 6 | cm |
| Sharp Peak, ..... | 29.41 | 80 | 85 | ENE | 9 | or |
| Amoy, ..... | 29.50 | 82 | 87 | WNW | 3 | or |
| Swatow, ..... | 29.55 | 91 | .. | WNW | 3 | c |
| Canton, ..... | 29.65 | 90 | 77 | . | .. | b |
| Hongkong, ..... | 29.63 | 88 | 67 | WSW | 2 | c |
| Victoria Peak, .... | .. | .. | .. | W | 4 | . |
| Gap Rock, ..... | 29.64 | .. | .. | WSW | 3 | .. |
| Macao, ..... | 29.65 | 92 | .. | W | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 6 | b |
| .... ..... | .. | .. | .. | . | .. | .. |
| ..... ..... ... | .. | .. | .. | | .. | |

30th AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.75 | 80 | 96 | NE | 5 | cv |
| Sharp Peak, ..... | 29.60 | 79 | 82 | NW | 3 | o |
| Amoy, ..... | 29.46 | 81 | 83 | W | 1 | o |
| Swatow, ..... | 29.68 | 86 | .. | WNW | 2 | c |
| Canton, ..... | 29.75 | 86 | 80 | SE | 1 | c |
| Hongkong, ..... | 29.72 | 87 | 74 | W | 2 | c |
| Victoria Peak, .... | .. | .. | .. | WNW | 3 | |
| Gap Rock, ..... | 29.73 | .. | .. | W | 4 | .. |
| Macao, ..... | 29.74 | 89 | .. | WNW | 1 | c |
| Haiphong, ..... | 29.75 | 79 | 56 | .. | 0 | c |
| Cape S. James, .... | .. | .. | .. | SW | 5 | b |
| .... ..... .. | .. | .. | | .. | .. | .. |
| . ..... . | .. | . | .. | .. | . | .. |

On the 29th at 5.10 p. The centre of the typhoon is entering the coast to the South of Foochow.
On the 30th at 11.45 a. The barometer has fallen in Shanghai, risen in the Formosa Channel, except at Amoy. The observations from Amoy and Sharp Peak are contradictory, but in general the coast observations indicate that the typhoon is situated to the NE of Foochow, moving NE, recurvature apparently having taken place near that port last night. Sharp Peak reports "wind terrific" last evening. Forecast.—moderate W winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 30th August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | 29.86 | 72 | .. | NNW | 5 | b. |
| Tokio, ..... | 29.78 | .. | .. | S | 2 | .. |
| Kochi, ..... | 29.79 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.68 | .. | .. | .. | 0 | .. |
| Kagoshima, ..... | 29.68 | .. | .. | .. | 0 | .. |
| Gutzlaff, ..... ... | 29.72 | 81 | 87 | NE | 6 | cm |
| Sharp Peak, ..... | 29.58 | 79 | 78 | S | 1 | o |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.69 | 92 | 64 | SE | 1 | b |
| Hongkong, ..... | 29.66 | 88 | 61 | WSW | 2 | o |
| Victoria Peak, .... | .. | .. | .. | W | 2 | .. |
| Gap Rock, ..... | 29.65 | .. | .. | WSW | 2 | .. |
| Macao, ..... | 29.67 | 93 | .. | WNW | 1 | c. |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 5 | b |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | |

31st AUGUST, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | 29.95 | 53 | 98 | N | 5 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.72 | 80 | 87 | NE | 5 | cm |
| Sharp Peak, ..... | 29.66 | 81 | 78 | NW | 1 | o |
| Amoy, ..... | .. | .. | .. | .. | .. | .. |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.77 | 91 | 77 | E | 1 | b |
| Hongkong, ..... | 29.75 | 86 | 76 | W | 1 | c |
| Victoria Peak, .... | .. | .. | .. | NW | 1 | .. |
| Gap Rock, ..... | 29.75 | .. | .. | S | 3 | .. |
| Macao, ..... | 29.76 | 89 | .. | SW | 1 | c |
| Haiphong, ..... | 29.79 | 80 | 78 | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | SW | 3 | b |
| ..... ..... .. | .. | .. | . | .. | .. | .. |
| ..... ..... .... | .. | .. | .. | .. | . | .. |

On the 31st at 11.45 a. The barometer has risen slightly in S. China, fallen a little on the E. coast. The low area probably lies in the neighbourhood of the Loochoos. Pressure is high over Manchuria Forecast:—moderate W winds; mostly fine, but possibly a thunderstorm.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 31st August, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

31st AUGUST, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.92 | 64 | .. | N | 3 | c |
| Tokio, | 29.74 | .. | .. | S | 2 | .. |
| Kochi, | 29.72 | .. | .. | | 0 | .. |
| Nagasaki, | 29.52 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.52 | .. | .. | W | 4 | .. |
| Gutzlaff, | 29.69 | 82 | 87 | N | 5 | cm |
| Sharp Peak, | 29.62 | 85 | 66 | S | 1 | c |
| Amoy, | 29.67 | 88 | 69 | WNW | 4 | b |
| Swatow, | 29.67 | 88 | .. | S | 2 | c |
| Canton, | 29.71 | 91 | 74 | SE | 1 | b |
| Hongkong, | 29.68 | 89 | 68 | NW | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 2 | . |
| Gap Rock, | 29.68 | .. | .. | WSW | 2 | .. |
| Macao, | 29.71 | 90 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | |

1st SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.93 | 56 | 82 | N | 3 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.75 | 80 | 82 | N | 5 | c |
| Sharp Peak, | 29.76 | 84 | 77 | .. | 0 | b |
| Amoy, | 29.81 | 81 | 78 | SW | 1 | c |
| Swatow, | 29.78 | 85 | .. | NE | 1 | b |
| Canton, | 29.81 | 87 | 91 | .. | .. | c |
| Hongkong, | 29.82 | 83 | 78 | S | 1 | ot |
| Victoria Peak, | .. | .. | .. | SSW | 3 | |
| Gap Rock, | 29.82 | . | .. | SW | 4 | .. |
| Macao, | 29.82 | 89 | .. | SW | 1 | c |
| Haiphong, | 29.77 | 82 | 86 | S | 3 | . |
| Cape S. James, | .. | .. | .. | SW | 2 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 1st at 11.56 a. The barometer has risen moderately on the S. and SE coasts of China, and remains almost steady on the E. coast. The low area, moving NE, passed into W. Japan yesterday afternoon; but pressure seems to be low still between the E. coast of China and the Loochoos. Pressure continues high in Manchuria. Forecast:—moderate or light W winds; fair.

F. G. FIGG.

*First Assistant*

HONGKONG OBSERVATORY, Thursday 1st September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.91 | 63 | .. | N | 2 | o |
| Tokio, ..... | 29.71 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.68 | .. | .. | S | 2 | .. |
| Nagasaki, ..... | 29.68 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 29.72 | .. | .. | SW | 4 | .. |
| Gutzlaff, ..... ... | 29.74 | 80 | 82 | N | 5 | op |
| Sharp Peak, ..... | 29.72 | 85 | 74 | SE | 1 | c |
| Amoy, ..... | 29.68 | 87 | 72 | SE | 3 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.72 | 96 | 65 | S | 1 | b |
| Hongkong, ..... | 29.75 | 85 | 77 | WSW | 2 | c |
| Victoria Peak, .... | .. | .. | .. | SSW | 6 | .. |
| Gap Rock, ..... | 29.74 | .. | .. | WSW | 5 | .. |
| Macao,..... | 29.74 | 90 | .. | SSW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | 0 | b |
| ..... ..... | .. | .. | .. | . | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | |

2nd SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.83 | 60 | 85 | N | 3 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.86 | 75 | 86 | NW | 4 | cv |
| Sharp Peak, ..... | 29.85 | 84 | 81 | .. | 0 | c |
| Amoy, ..... | 29.82 | 84 | 83 | NW | 1 | b |
| Swatow, ..... | 29.85 | 83 | .. | W | 1 | b |
| Canton, ..... | 29.84 | 84 | 83 | NW | 1 | b |
| Hongkong, ..... | 29.88 | 78 | 94 | W | 2 | ort |
| Victoria Peak, .... | .. | .. | .. | SSW | 5 | |
| Gap Rock, ..... | 29.88 | . | .. | WNW | 4 | .. |
| Macao,..... | 29.88 | 85 | .. | WSW | 1 | c |
| Haiphong, ..... | 29.84 | 77 | 93 | SE | 3 | c |
| Cape S. James, .... | .. | .. | .. | SW | 2 | c |
| .... .... ... .. | .. | .. | | .. | .. | .. |
| . ..... ... | . | . | .. | .. | . | . |

On the 2nd at 11.55 a. The barometer has risen on the China coast, fallen in the Sea of Japan. The depression lying near the Loochoos yesterday, has probably reached the S. coast of Japan. Gradients slight on the China coast. Forecast:—moderate or light W winds; showery to fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 2nd September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.55 | .. | .. | SW | 6 | .. |
| Kochi, | 29.52 | .. | .. | SE | 6 | .. |
| Nagasaki, | 29.52 | .. | .. | NW | 4 | .. |
| Kagoshima, | 29.44 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 29.85 | 80 | 74 | NNW | 2 | cv |
| Sharp Peak, | 29.79 | 84 | 79 | SSE | 2 | c |
| Amoy, | 29.75 | 87 | 72 | S | 4 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.79 | 92 | 70 | N | 2 | b |
| Hongkong, | 29.80 | 83 | 79 | SSW | 1 | c |
| Victoria Peak, | .. | .. | .. | S | 4 | .. |
| Gap Rock, | 29.80 | .. | .. | SW | 3 | .. |
| Macao, | 29.81 | 90 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

3rd SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.87 | 78 | 91 | ESE | 2 | cmd |
| Sharp Peak, | 29.86 | 83 | 83 | .. | 0 | c |
| Amoy, | 29.89 | 82 | 83 | SW | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.88 | 83 | 87 | .. | 0 | c |
| Hongkong, | 29.91 | 82 | 82 | WNW | 1 | c |
| Victoria Peak, | .. | .. | .. | SW | 2 | .. |
| Gap Rock, | 29.90 | .. | .. | S | 2 | .. |
| Macao, | 29.90 | 87 | .. | SW | 1 | c |
| Haiphong, | 29.84 | 77 | 62 | SE | 3 | c |
| Cape S. James, | .. | .. | .. | NE | 2 | c |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 2rd at 11.30 a. Barometric changes are slight. The depression is probably moving NE over E. Japan. Pressure is high over the S. coast of China and the N. part of China Sea, with slight gradients on the coast generally. Forecast:—light or moderate SW winds; fair to showery.

F. G. FIGG,

*First Assistant*

HONGKONG OBSERVATORY, Saturday 3rd September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.47 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.64 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.75 | .. | .. | W | 6 | .. |
| Kagoshima, ..... | 29.75 | .. | .. | NW | 6 | .. |
| Gutzlaff, ..... | 29.89 | 86 | 80 | | 0 | bv |
| Sharp Peak, ..... | 29.77 | 85 | 81 | ESE | 3 | b |
| Amoy, ..... | 29.76 | 86 | 76 | SSE | 4 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.81 | 88 | 73 | S | 1 | c |
| Hongkong, ..... | 29.84 | 80 | 85 | WSW | 2 | o |
| Victoria Peak, .... | .. | .. | .. | SW | 5 | .. |
| Gap Rock, ..... | 29.83 | .. | .. | WSW | 3 | .. |
| Macao, ..... | 29.85 | 79 | .. | SW | 1 | cdt |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | 0 | o |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | |

4th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.90 | 84 | 83 | E | 2 | cv |
| Sharp Peak, ..... | 29.88 | 83 | 79 | .. | 0 | o |
| Amoy, ..... | 29.87 | 81 | 91 | SW | 1 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.92 | 81 | 91 | .. | 0 | c |
| Hongkong, ..... | 29.93 | 82 | 84 | WSW | 1 | o |
| Victoria Peak, .... | .. | .. | .. | SW | 4 | .. |
| Gap Rock, ..... | 29.92 | .. | .. | SW | 3 | .. |
| Macao, ..... | 29.93 | 85 | .. | SW | 1 | c |
| Haiphong, ..... | 29.91 | 81 | 74 | SE | 1 | c |
| Cape S. James, .... | .. | .. | .. | N | 2 | bm |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 4th at 11.40 a. The barometer has risen slightly on the China coast. Pressure is normal on the E. coast, and high over the S. coast and N. part of the China Sea. Gradients slight generally. Forecast:—light or moderate SW winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 4th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.84 | 68 | .. | SE | 2 | s |
| Tokio, ..... | 29.78 | .. | .. | SE | 2 | |
| Kochi, ..... | 29.75 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | NW | 4 | |
| Kagoshima,..... | 29.79 | .. | .. | W | 4 | |
| Gutzlaff, ..... | 29.82 | 85 | 79 | E | 1 | cv |
| Sharp Peak, ..... | 29.81 | 84 | 79 | SE | 3 | c |
| Amoy, ..... | 29.85 | 82 | 87 | S | 2 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | |
| Canton, ..... | 29.86 | 86 | 72 | SE | .. | c |
| Hongkong, ..... | 29.88 | 82 | 82 | SW | 4 | |
| Victoria Peak, .... | .. | .. | .. | SW | 5 | |
| Gap Rock, ..... | 29.87 | .. | .. | SW | 4 | |
| Macao,..... | 29.88 | 85 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ... | .. | .. | .. | .. | .. | .. |

5th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.96 | 64 | 98 | .. | 0 | .. |
| Tokio, ..... | .. | .. | .. | | | |
| Kochi, ..... | .. | .. | .. | .. | | |
| Nagasaki, ..... | .. | .. | .. | .. | | |
| Kagoshima,..... | .. | .. | .. | | .. | |
| Gutzlaff, ..... | 29.92 | 83 | 79 | SE | 2 | cv |
| Sharp Peak, ..... | 29.88 | 83 | 86 | .. | 0 | c |
| Amoy, ..... | 29.89 | 81 | 87 | W | 1 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.91 | 84 | 83 | SE | 1 | c |
| Hongkong, ..... | 29.91 | 84 | 73 | W | 1 | c |
| Victoria Peak, .... | .. | .. | .. | SW | 3 | .. |
| Gap Rock, ..... | 29.91 | .. | .. | SW | 3 | .. |
| Macao,..... | 29.91 | 87 | .. | SW | 1 | c |
| Haiphong, ..... | 29.90 | 79 | 78 | SE | .. | b |
| Cape S. James, .... | .. | .. | .. | NNW | 2 | bm |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 5th at 11.40 a. The barometer has risen in the Sea of Japan, and is little changed elsewhere Pressure remains high on the S. coast of China and normal on the E. coast. Gradients slight generally. Forecast:—light or moderate SW winds; fair.

F. G. FIGG,
*First Assistant*

HONGKONG OBSERVATORY, Monday 5th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.94 | .. | .. | SE | 4 | .. |
| Kochi, ..... | 29.83 | .. | .. | SW | 8 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | NW | 4 | .. |
| Kagoshima, ..... | 29.79 | .. | .. | W | 4 | .. |
| Gutzlaff, ..... ... | 29.91 | 84 | 68 | E | 2 | cv |
| Sharp Peak, ..... | 29.80 | 83 | 81 | E | 1 | ot |
| Amoy, ..... | 29.80 | 88 | 69 | SE | 3 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.85 | 85 | 91 | SE | 1 | b |
| Hongkong, ..... | 29.84 | 86 | 65 | SW | 1 | b |
| Victoria Peak, .... | .. | .. | | SW | 2 | |
| Gap Rock, ..... | 29.85 | .. | | SW | 2 | |
| Macao, ..... | 29.85 | 88 | .. | SW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | S | 2 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ... | .. | .. | . | | | |

6th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.93 | 79 | 76 | ENE | 2 | cv |
| Sharp Peak, ..... | 29.84 | 82 | 81 | .. | 0 | c |
| Amoy, ..... | .. | 84 | 83 | SW | 2 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.87 | 83 | 87 | SE | 1 | b |
| Hongkong, ..... | 29.89 | 84 | 75 | W | 1 | b |
| Victoria Peak, .... | .. | .. | .. | W | 1 | |
| Gap Rock, ..... | 29.88 | .. | .. | WSW | 2 | .. |
| Macao, ..... | 29.89 | 88 | .. | SW | 1 | c |
| Haiphong, ..... | 29.87 | 83 | 75 | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | .. | 0 | c |
| ..... ..... .. | .. | .. | . | .. | .. | .. |
| ..... ..... ... | . | . | .. | .. | . | ... |

On the 6th at 11 15 a. The barometer has fallen a little in S. China, and remains almost steady elsewhere. Pressure is near the normal on the China coast generally. Gradients slight for E winds in the North, and for SW winds in the South. Forecast:—light SW winds; fine.

F. G. FIGG.
*First Assistant*

HONGKONG OBSERVATORY, Tuesday 6th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.99 | 72 | .. | NE | 1 | c |
| Tokio, | 29.74 | .. | .. | SE | 0 | .. |
| Kochi, | 29.52 | .. | .. | NW | 6 | .. |
| Nagasaki, | 29.72 | .. | .. | N | 8 | .. |
| Kagoshima, | 29.68 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 29.90 | 81 | 71 | ENE | 2 | cv |
| Sharp Peak, | 29.82 | 80 | 70 | W | 3 | ltr |
| Amoy, | 29.78 | 87 | 76 | SE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | . |
| Canton, | 29.80 | 95 | 65 | S | 1 | b |
| Hongkong, | 29.81 | 86 | 76 | SW | 2 | c |
| Victoria Peak, | .. | .. | .. | SSW | 5 | .. |
| Gap Rock, | 29.82 | .. | .. | SW | 3 | .. |
| Macao, | 29.82 | 88 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | c |
| | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | |

7th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.89 | 63 | 88 | N | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.95 | 82 | 75 | E | 2 | cv |
| Sharp Peak, | 29.91 | 83 | 81 | .. | 0 | c |
| Amoy, | 29.89 | 83 | 83 | NE | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.89 | 84 | 83 | S | 1 | b |
| Hongkong, | 29.90 | 85 | 74 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | WSW | 2 | |
| Gap Rock, | 29.91 | .. | .. | WSW | 3 | .. |
| Macao, | 29.91 | 88 | .. | SW | 1 | c |
| Haiphong, | 29.90 | 77 | 93 | S | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 2 | r |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 7th at 11.25 a. The barometer has risen slightly on the China coast, fallen in the Sea of Japan. Pressure remains near the normal on the China coast, and is low probably in E. Japan, a depression, moving in a NE direction, having entered S. Japan yesterday. Gradients slight on the China coast generally. Forecast:—light SW winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 7th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | 29.79 | .. | .. | NW | 4 | .. |
| Nagasaki, | 29.87 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.92 | 83 | 71 | E | 2 | m |
| Sharp Peak, | 29.86 | 82 | 81 | ENE | 4 | o |
| Amoy, | 29.83 | 86 | 76 | SE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.83 | 97 | 59 | S | 1 | b |
| Hongkong, | 29.88 | 87 | 67 | WSW | 1 | b |
| Victoria Peak, | .. | .. | .. | SW | 2 | .. |
| Gap Rock, | 29.84 | .. | .. | WSW | 2 | .. |
| Macao, | 29.84 | 90 | .. | SSW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

8th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.95 | 81 | 74 | ESE | 3 | cv |
| Sharp Peak, | 29.88 | 80 | 82 | NW | .. | o |
| Amoy, | 29.91 | 79 | 87 | W | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.92 | 84 | 83 | S | 1 | b |
| Hongkong, | 29.92 | 85 | 73 | WNW | 1 | c |
| Victoria Peak, | .. | .. | .. | SSW | 2 | |
| Gap Rock, | 29.92 | . | .. | SW | 2 | .. |
| Macao, | 29.92 | 90 | .. | SW | 1 | c |
| Haiphong, | 29.85 | 79 | 97 | SE | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | c |
| | .. | .. | .. | .. | .. | .. |
| | . | . | .. | .. | . | . |

On the 8th at 11 50 a. Barometric changes are unimportant. Pressure remains near the normal on the China coast generally. Gradients slight. Forecast:—light SW winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 8th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.96 | 73 | .. | SE | 3 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | SE | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.91 | 85 | 68 | SE | 3 | b |
| Sharp Peak, | 29.86 | 82 | 75 | NE | 4 | b |
| Amoy, | 29.84 | 84 | 75 | SW | 1 | b |
| Swatow, | 29.83 | 85 | .. | ESE | 2 | c |
| Canton, | 29.81 | 95 | 62 | .. | 0 | b |
| Hongkong, | 29.82 | 87 | 63 | WSW | 1 | b |
| Victoria Peak, | .. | .. | .. | SSW | 3 | .. |
| Gap Rock, | 29.83 | .. | .. | SW | 2 | .. |
| Macao, | 29.84 | 90 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| .... | .. | .. | .. | | | |
| .... | .. | .. | .. | | | |

9th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.89 | 68 | 94 | SE | 4 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.92 | 81 | 71 | SE | 3 | bv |
| Sharp Peak, | 29.90 | 81 | 74 | WNW | 2 | b |
| Amoy, | 29.86 | 81 | 83 | N | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.91 | 86 | 80 | SSW | 1 | b |
| Hongkong, | 29.89 | 84 | 63 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.90 | .. | .. | SW | 1 | .. |
| Macao, | 29.88 | 89 | .. | SW | 1 | c |
| Haiphong, | 29.89 | 81 | 89 | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 2 | f |
| .... | .. | .. | .. | .. | .. | .. |
| .... | .. | .. | .. | .. | .. | .. |

[1]On the 7th at 11.45 a. The barometer has fallen on the China coast and in the extreme North Pressure is near the normal in S. China; but in defect, apparently, over N. China, and also in the Pacific to the E. of Luzon. Gradients continue slight. Forecast:—varying winds, light to moderate; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 9th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | S | 4 | .. |
| Kochi, | 30.03 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.95 | .. | .. | SE | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 29.89 | 85 | 61 | SE | 1 | bv |
| Sharp Peak, | 29.83 | 82 | 67 | E | 5 | c |
| Amoy, | 29.82 | 85 | 76 | NE | 1 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.78 | 95 | 65 | S | 1 | c |
| Hongkong, | 29.80 | 88 | 66 | SW | 1 | cv |
| Victoria Peak, | .. | .. | .. | SSW | 4 | .. |
| Gap Rock, | 29.81 | .. | .. | SW | 2 | .. |
| Macao, | 29.80 | 91 | .. | SW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | |

10th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.94 | 83 | 75 | SE | 1 | cv |
| Sharp Peak, | 29.90 | 82 | 75 | NNW | 2 | b |
| Amoy, | 29.87 | 82 | 79 | NE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.88 | 83 | 75 | E | 1 | 9 |
| Victoria Peak, | .. | .. | .. | E | 1 | |
| Gap Rock, | 29.86 | .. | .. | ENE | 1 | .. |
| Macao, | 29.88 | 85 | .. | SSE | 1 | c |
| Haiphong, | 29.86 | 79 | 98 | E | .. | |
| Cape S. James, | .. | .. | .. | SW | 3 | c |
| .. | .. | .. | | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

On the 10th at 11.50 a. Barometric changes are unimportant. Pressure remains near the normal on the China coast, high over Japan and slightly low, apparently, in the Pacific to the E. of Luzon. Gradients slight for E. winds on the China coast. Forecast:—E winds, light or moderate; fair to showery.

F. G. FIGG,

*First Assistant*

HONGKONG OBSERVATORY, Saturday 10th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.87 | 78 | .. | W | 1 | c |
| Tokio, ..... | 29.98 | .. | .. | S | 6 | .. |
| Kochi, ..... | 30.03 | .. | .. | S | 2 | .. |
| Nagasaki, ..... | 29.99 | .. | .. | W | 4 | .. |
| Kagoshima,..... | 29.99 | .. | .. | SE | 4 | .. |
| Gutzlaff, ..... | 29.92 | 88 | 66 | SE | 1 | bv |
| Sharp Peak, ..... | 29.85 | 83 | 71 | E | 5 | c |
| Amoy, ..... | 29.84 | 86 | 68 | NE | 3 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.80 | 84 | 83 | NW | 1 | c |
| Hongkong, ..... | 29.82 | 80 | 72 | .. | 0 | c |
| Victoria Peak, .... | .. | .. | .. | S | 1 | . |
| Gap Rock, ..... | 29.81 | .. | .. | SSE | 1 | .. |
| Macao,..... | 29.83 | 77 | .. | WSW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SW | 3 | b |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... .... | .. | .. | .. | .. | .. | |

11th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.05 | 57 | 57 | N | 2 | c |
| Tokio, ..... ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.96 | 81 | 83 | SE | 1 | bv |
| Sharp Peak, ..... | 29.93 | 81 | 78 | NW | 1 | c |
| Amoy, ..... | 29.94 | 81 | 91 | N | 2 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.92 | 77 | 91 | SE | 2 | c |
| Hongkong, ..... | 29.92 | 80 | 75 | ESE | 1 | c |
| Victoria Peak, .... | .. | .. | .. | ESE | 2 | |
| Gap Rock, ..... | 29.90 | .. | .. | NE | 3 | |
| Macao,..... | 29.91 | 83 | .. | WSW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | |
| Cape S. James, .... | .. | .. | .. | N | 2 | clt |
| .... ..... .. | .. | .. | .. | .. | .. | .. |
| . ..... .... . | .. | .. | .. | .. | .. | .. |

On the 11th at 11.55 a. The barometer has risen moderately in the extreme North, and slightly on the China coast. Pressure is high over Japan and the S. coast of China, relatively low in the middle part of the China Sea and, probably, also in the Pacific to the E. of Luzon. Gradients slight for E. winds on the China coast. Forecast:—moderate E winds; showery.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 11th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.90 | .. | .. | S | 6 | .. |
| Kochi, ..... | 29.95 | .. | .. | . | 0 | .. |
| Nagasaki, ..... | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 29.95 | .. | .. | SE | 2 | .. |
| Gutzlaff, ..... ... | 29.91 | 89 | 69 | SE | 1 | bv |
| Sharp Peak, ..... | 29.87 | 82 | 77 | E | 2 | o |
| Amoy, ..... | 29.85 | 85 | 79 | S | 2 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.88 | 78 | 95 | .. | 0 | or |
| Hongkong, ..... | 29.84 | 80 | 75 | ESE | 3 | cv |
| Victoria Peak, .... | .. | .. | .. | ESE | 4 | .. |
| Gap Rock, ..... | 29.84 | .. | .. | ENE | 3 | .. |
| Macao,..... | 29.86 | 81 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... .... | .. | .. | .. | .. | .. | |

12th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | .. | — | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.93 | 83 | 79 | .. | 0 | cv |
| Sharp Peak, ..... | 29.91 | 83 | 75 | .. | 0 | c |
| Amoy, ..... | 29.91 | 82 | 79 | .. | 0 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.90 | 82 | 83 | N | 1 | c |
| Hongkong, ..... | 29.92 | 79 | 82 | E | 2 | c |
| Victoria Peak, .... | .. | .. | .. | E | 3 | .. |
| Gap Rock, ..... | 29.91 | .. | .. | NE | 3 | .. |
| Macao,..... | 29.91 | 81 | .. | NNE | 1 | c |
| Haiphong, ..... | 29.91 | 81 | 89 | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | SW | 2 | bm |
| ..... .. | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 12th at 11.40 a. The barometer has fallen a little in the North, and remains steady in the South. Pressure continues high over the S. coast of China and relatively low in the middle part of the China Sea. Gradients gentle on the China coast. Forecast:—light or moderate NE winds; showery.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Monday 12th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.04 | 63 | .. | NW | 3 | b |
| Tokio, | 29.86 | .. | .. | N | 4 | .. |
| Kochi, | 29.87 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.87 | .. | .. | S | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.87 | 87 | 72 | SSE | 1 | cv |
| Sharp Peak, | 29.82 | 84 | 77 | E | 1 | c |
| Amoy, | 29.81 | 86 | 65 | SE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.82 | 87 | 76 | NW | 1 | c |
| Hongkong, | 29.82 | 81 | 77 | E | 2 | c |
| Victoria Peak, | . | .. | .. | E | 1 | . |
| Gap Rock, | 29.82 | .. | .. | NE | 2 | .. |
| Macao, | 29.82 | 85 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

13th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.10 | 51 | 68 | N | 2 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.89 | 75 | 90 | NW | 3 | ov |
| Sharp Peak, | 29.86 | 85 | 76 | .. | 0 | b |
| Amoy, | 29.88 | 81 | 83 | SW | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.90 | 80 | .. | .. | 0 | c |
| Hongkong, | 29.88 | 83 | 73 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | NNW | 1 | |
| Gap Rock, | 29.89 | .. | .. | E | 1 | .. |
| Macao, | 29.88 | 86 | .. | . | 0 | c |
| Haiphong, | 29.91 | 81 | 82 | .. | 0 | b |
| Cape S. James, | .. | .. | .. | N | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | . |

On the 13th at 11.50 a. The barometer has fallen slightly on the China coast. Pressure is high over Manchuria, near normal in S. China and low, apparently, between the E. coast of China and Japan. Gradients slight in the South, moderate in the North. Forecast:—NW or varying winds, light; mostly fair, but probably some showers.

F. G. FIGG,
*First Assistant*

HONGKONG OBSERVATORY, Tuesday 13th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | E | 4 | .. |
| Kochi, | 29.72 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.79 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.79 | .. | .. | . | 0 | .. |
| Gutzlaff, | 29.84 | 79 | 78 | NW | 5 | cv |
| Sharp Peak, | 29.79 | 83 | 75 | E | 1 | c |
| Amoy, | 29.76 | 86 | 65 | SE | 3 | c |
| Swatow, | 29.78 | 83 | .. | S | 1 | c |
| Canton, | 29.79 | 88 | 73 | .. | 0 | c |
| Hongkong, | 29.78 | 80 | 87 | ENE | 2 | oplt |
| Victoria Peak, | .. | .. | .. | SW | 1 | .. |
| Gap Rock, | 29.77 | .. | .. | .. | 0 | .. |
| Macao, | 29.79 | 85 | .. | SE | .. | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

14th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | | | |
| Gutzlaff, | 29.92 | 73 | 81 | NNW | 5 | cv |
| Sharp Peak, | 29.86 | 83 | 79 | N | 2 | c |
| Amoy, | 29.84 | 81 | 83 | NW | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.86 | 79 | 87 | SW | 1 | c |
| Hongkong, | 29.86 | 83 | 73 | ENE | 1 | o |
| Victoria Peak, | .. | .. | .. | ENE | 1 | |
| Gap Rock, | 29.86 | .. | .. | NNE | 1 | .. |
| Macao, | 29.86 | 80 | .. | W | 1 | c |
| Haiphong, | 29.81 | 81 | .. | SE | .. | c |
| Cape S. James, | .. | .. | .. | SW | 3 | f |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

**On the 14th at 11.50 a. The barometer has risen a little on the E. coast of China, fallen slightly in the South. Pressure is near the normal on the China coast, and slightly low [illegible] a trough-like area lying across the N. part of the China Sea and extending Eastwards to the Pacific. Forecast.—moderate NE winds; mostly fair, but probably some showers.**

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 14th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

## 14th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | | .. | .. |
| Tokio, | 29.88 | .. | .. | NW | 4 | .. |
| Kochi, | 29.83 | .. | .. | E | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.79 | .. | .. | W | 2 | .. |
| Gutzlaff, | 29.91 | 76 | 77 | NNW | 3 | cv |
| Sharp Peak, | 29.81 | 81 | 77 | E | 4 | o |
| Amoy, | 29.77 | 86 | 68 | SE | 3 | c |
| Swatow, | 29.80 | 85 | .. | SE | 2 | b |
| Canton, | 29.77 | 91 | 67 | W | 1 | b |
| Hongkong, | 29.77 | 82 | 77 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | SE | 1 | . |
| Gap Rock, | 29.79 | .. | .. | E | 1 | .. |
| Macao, | 29.80 | 84 | .. | ESE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 5 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | | .. | |

## 15th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.96 | 74 | 86 | NNE | 3 | cv |
| Sharp Peak, | 29.87 | 80 | 82 | NNE | 6 | o |
| Amoy, | 29.87 | 82 | 79 | N | 2 | o |
| Swatow, | 29.88 | 80 | .. | N | 1 | c |
| Canton, | 29.87 | 82 | 87 | W | 1 | b |
| Hongkong, | 29.86 | 82 | 77 | E | 1 | c |
| Victoria Peak, | .. | .. | .. | E | 2 | . |
| Gap Rock, | 29.84 | .. | .. | E | 1 | .. |
| Macao, | 29.85 | 86 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 15th at 11.30 a. The barometer has risen a little in the North, and remains steady in the South. Pressure is normal on the China coast; slightly low in a trough-like area lying across the N part of the China Sea and extending Eastwards to the Pacific. Gradients slight for NE winds on the China coast, and for SW winds in the S part of the China Sea Forecast:—moderate NE winds, mostly fair, but probably some thunder showers.

F. G. FIGG,
*First Assistant*

HONGKONG OBSERVATORY, Thursday 15th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.82 | .. | .. | SW | 4 | .. |
| Kochi, | 29.83 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.83 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.83 | .. | .. | N | 4 | .. |
| Gutzlaff, | 29.92 | 78 | 91 | NNE | 2 | cv |
| Sharp Peak, | 29.83 | 80 | 76 | E | 5 | o |
| Amoy, | 29.78 | 87 | 65 | NE | 3 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.78 | 88 | 73 | W | 2 | g |
| Hongkong, | 29.77 | 82 | 77 | ESE | 2 | o |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.77 | .. | .. | E | 2 | .. |
| Macao, | 29.78 | 85 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SW | 4 | o |
| Cape S. James, | .. | .. | .. | SW | 6 | c |
| .. .. .. .. | .. | .. | .. | .. | .. | .. |

16th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.96 | 76 | 73 | N | 3 | cv |
| Sharp Peak, | 29.90 | 80 | 82 | NNE | 3 | o |
| Amoy, | 29.83 | 82 | 75 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.88 | 82 | 87 | .. | 1 | b |
| Hongkong, | 29.87 | 82 | 78 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | E | 4 | .. |
| Gap Rock, | 29.87 | .. | .. | E | 2 | .. |
| Macao, | 29.88 | 85 | .. | ENE | 1 | c |
| Haiphong, | 29.85 | 72 | .. | SE | 3 | r |
| Malate, | .. | .. | .. | WSW | 2 | o |
| Cape S. James, | .. | .. | — | SW | 6 | c |
| .. .. .. .. | .. | .. | .. | .. | .. | .. |

On the 16th at 11.45 a. Barometric changes are unimportant. Pressure continues normal on the China coast and low probably to the E. of the Loochoos; also slightly low in a troughlike area lying across the N. part of the China Sea. Gradients slight for NE winds on the China coast, moderate for SW winds in the S. part of the China Sea. Forecast:—moderate NE winds; showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 16th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.94 | .. | .. | E | 2 | .. |
| Kochi, ..... | 29.83 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | W | 4 | .. |
| Kagoshima, ..... | 29.83 | .. | .. | E | 2 | .. |
| Gutzlaff, ..... ... | 29.93 | 77 | 73 | NE | 4 | cv |
| Sharp Peak, ..... | 29.85 | 80 | 78 | E | 3 | c |
| Amoy, ..... | 29.78 | 88 | 62 | NE | 3 | c |
| Swatow, ..... .... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.80 | 84 | 87 | N | 1 | ar |
| Hongkong, ..... | 29.79 | 82 | 81 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | E | 2 | . |
| Gap Rock, ..... | 29.80 | .. | .. | E | 2 | .. |
| Macao, ..... | 29.80 | 82 | .. | SE | 1 | b |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | WNW | 3 | o |
| Cape S. James, .... | .. | .. | .. | SW | 5 | om. |
| ... ... .... .... | .. | .. | .. | .. | .. | |

17th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.96 | 77 | 82 | NE | 3 | cv |
| Sharp Peak, ..... | 29.90 | 81 | 74 | N | 2 | c |
| Amoy, ..... | 29.90 | 81 | 74 | NE | 2 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | . |
| Canton, ..... | 29.89 | 81 | 87 | SW | 1 | b |
| Hongkong, ..... | 29.88 | 80 | 81 | ENE | 2 | o |
| Victoria Peak, .... | .. | .. | .. | E | 4 | |
| Gap Rock, ..... | 29.86 | .. | .. | N | 3 | .. |
| Macao, ..... | 29.88 | 86 | .. | E | 1 | c |
| Haiphong, ..... | 29.83 | 76 | .. | SE | 1 | or. |
| Malate, ..... .... | .. | .. | .. | SW | 1 | c |
| Cape S. James, .... | .. | .. | .. | SW | 2 | o |
| . ..... .... . | .. | .. | .. | .. | . | . |

On the 17th at 11.45 a. The barometer continues steady and normal on the China coast Pressure is slightly low in a troughlike area lying across the N. part of the China Sea and extending Eastwards to the Pacific. Gradients slight for NE winds on the China coast, and for SW winds in the S. part of the China Sea. Forecast:—moderate NE winds; showery.

F. G. FIGG,
*First Assistant*

HONGKONG OBSERVATORY, Saturday 17th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.82 | .. | .. | E | 4 | .. |
| Kochi, | 29.83 | .. | .. | N | 4 | .. |
| Nagasaki, | 29.83 | .. | .. | NE | 6 | .. |
| Kagoshima, | 29.83 | .. | .. | E | 4 | .. |
| Gutzlaff, | 29.80 | 82 | 71 | E | 2 | cv |
| Sharp Peak, | 29.84 | 81 | 65 | E | 6 | b |
| Amoy, | 29.81 | 88 | 56 | E | 3 | c |
| Swatow, | .. | .. | .. | | .. | .. |
| Canton, | 29.77 | 92 | 64 | SW | 1 | b |
| Hongkong, | 29.80 | 82 | 72 | E | 3 | c |
| Victoria Peak, | .. | .. | .. | ESE | 5 | . |
| Gap Rock, | 29.80 | .. | .. | E | 3 | .. |
| Macao, | 29.80 | 84 | .. | E | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SW | 2 | c |
| Cape S. James, | .. | .. | .. | SW | 5 | c |
| | .. | .. | .. | | .. | |

18th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.93 | 79 | 78 | SE | 1 | bv |
| Sharp Peak, | 29.89 | 82 | 82 | N | 1 | b |
| Amoy, | 29.90 | 82 | 71 | NE | 1 | b |
| Swatow, | .. | .. | .. | .. | .. | . |
| Canton, | 29.89 | 84 | 75 | .. | 0 | c |
| Hongkong, | 29.88 | 83 | 69 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | ENE | 2 | . |
| Gap Rock, | 29.86 | .. | .. | ENE | 3 | .. |
| Macao, | 29.88 | 88 | .. | NNE | 1 | c |
| Haiphong, | 29.81 | 81 | .. | SE | 3 | c |
| Malate, | .. | .. | .. | SW | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 5 | c |
| | .. | .. | .. | .. | .. | .. |

On the 18th at 11.55 a. Barometric changes are unimportant. Pressure remains near the normal on the China coast, and the trough of relatively low pressure, which has existed for several days without any typhoon being formed in it, still extends from the N. part of the China Sea to the Pacific to the S. of Japan. Gradients slight for NE and E winds on the China coast, for SW winds in the S. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 18th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.90 | 62 | .. | SE | 4 | o |
| Tokio, | 29.86 | .. | .. | N | 4 | .. |
| Kochi, | 29.85 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.83 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.87 | 83 | 71 | SE | 2 | b |
| Sharp Peak, | 29.84 | 82 | 73 | E | 4 | b |
| Amoy, | 29.78 | 89 | 63 | NE | 2 | c |
| Swatow, | 29.85 | 84 | .. | E | 1 | b |
| Canton, | 29.82 | 94 | 61 | .. | 0 | b |
| Hongkong, | 29.82 | 83 | 74 | ESE | 3 | b |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 29.82 | .. | .. | ENE | 3 | .. |
| Macao, | 29.79 | 88 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 2 | g |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

19th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.89 | 58 | 51 | | | |
| Tokio, | .. | .. | .. | | | |
| Kochi, | .. | .. | .. | | | |
| Nagasaki, | .. | .. | .. | | | |
| Kagoshima, | .. | .. | .. | | | |
| Gutzlaff, | 29.90 | 79 | 78 | SE | 4 | o |
| Sharp Peak, | 29.89 | 82 | 75 | NW | 4 | .. |
| Amoy, | 29.90 | 82 | 79 | NE | 1 | .. |
| Swatow, | 29.89 | 83 | .. | E | 3 | b |
| Canton, | 29.91 | 86 | 79 | .. | 0 | b |
| Hongkong, | 29.88 | 84 | 69 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 29.87 | .. | .. | E | 3 | .. |
| Macao, | 29.88 | 87 | .. | E | 1 | .. |
| Haiphong, | 29.87 | 81 | .. | S | .. | .. |
| Malate, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | o |
| .. | .. | .. | .. | .. | .. | .. |

On the 19th at 1.50 a. The barometer has fallen moderately in the extreme North, with indications of a depression moving Eastwards in Manchuria. Pressure remains near the normal relatively low pressure lies between the N. part of the China Sea and the Loochoos. Gradients gentle on the China coast. *Forecast*:—light NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 19th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 29.84 | .. | .. | N | 4 | .. |
| Kochi, ..... | 29.83 | .. | .. | W | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima, ..... | 29.79 | .. | .. | E | 4 | .. |
| Gutzlaff, ..... | 29.86 | 84 | 68 | SE | 1 | bv |
| Sharp Peak, ..... | 29.83 | 83 | 71 | E | 1 | b |
| Amoy, ..... | 29.83 | 87 | 65 | SE | 3 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.89 | 93 | 67 | NE | 1 | b |
| Hongkong, ..... | 29.81 | 83 | 73 | E | 3 | b |
| Victoria Peak, .... | .. | .. | .. | E | 2 | . |
| Gap Rock, ..... | 29.81 | .. | .. | ENE | 3 | .. |
| Macao, ..... | 29.83 | 88 | .. | SE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | NE | 3 | c |
| Cape S. James, .... | .. | .. | .. | W | 2 | bm |
| ..... | .. | .. | .. | . | .. | |

20th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | . | . |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.96 | 79 | 78 | N | 1 | c |
| Sharp Peak, ..... | 29.93 | 83 | 77 | NW | 1 | b |
| Amoy, ..... | 29.93 | 80 | 82 | . | .. | c |
| Swatow, ..... | 29.96 | 82 | .. | NE | 1 | c |
| Canton, ..... | 29.93 | 84 | 83 | W | 1 | c |
| Hongkong, ..... | 29.92 | 84 | 68 | E | 3 | c |
| Victoria Peak, .... | .. | .. | .. | E | 2 | .. |
| Gap Rock, ..... | 29.92 | .. | .. | NE | 3 | .. |
| Macao, ..... | 29.93 | 87 | .. | ENE | 1 | c |
| Haiphong, ..... | 29.88 | 78 | .. | N | 1 | b |
| Malate, ..... | .. | .. | .. | W | 1 | b |
| Cape S. James, .... | .. | .. | . | NW | 5 | c |
| ..... | .. | .. | .. | .. | . | . |

On the 20th at 11.40 a. The barometer has risen a little on the China coast. Pressure continues normal in S. China, low probably over Japan, and also slightly in defect in the China Sea between Palawan and Annam. Gradients slight for NE winds on the China coast. Forecast:—light to moderate NE winds; fair.

F. G. FIGG,
*First Assistant*

HONGKONG OBSERVATORY, Tuesday 20th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.84 | 71 | .. | W | 1 | b |
| Tokio, | 29.78 | .. | .. | S | 4 | .. |
| Kochi, | 29.75 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | SE | 4 | .. |
| Kagoshima, | 29.79 | .. | .. | E | 2 | .. |
| Gutzlaff, | 29.92 | 81 | 78 | N | 1 | cv |
| Sharp Peak, | 29.87 | 83 | 73 | .. | 0 | b |
| Amoy, | 29.88 | 85 | 72 | SE | 3 | c |
| Swatow, | 29.87 | 85 | .. | ESE | 1 | b |
| Canton, | 29.86 | 93 | 67 | NW | 1 | b |
| Hongkong, | 29.84 | 82 | 69 | ESE | 3 | c |
| Victoria Peak, | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, | 29.84 | .. | .. | E | 3 | .. |
| Macao, | 29.85 | 87 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | W | 1 | c |
| Cape S. James, | .. | .. | .. | NW | 2 | o |
| | .. | .. | .. | .. | .. | |

21st SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.35 | 56 | 66 | N | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.01 | 76 | 73 | N | 5 | o |
| Sharp Peak, | 29.98 | 83 | 71 | .. | 0 | b |
| Amoy, | 29.95 | 82 | 79 | NE | 2 | c |
| Swatow, | 29.99 | 82 | .. | NE | 1 | b |
| Canton, | 29.98 | 85 | .. | SW | 1 | b |
| Hongkong, | 29.97 | 84 | 68 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 29.95 | . | .. | E | 2 | .. |
| Macao, | 29.98 | 87 | .. | NNE | 1 | c |
| Haiphong, | 29.86 | 83 | .. | SE | 1 | b |
| Malate, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | . | SW | 5 | o |
| | . | . | .. | .. | .. | .. |

On the 21st at 11.50 a. The barometer has risen on the China coast, fallen a little on the W. side of the China Sea. Pressure is high over China and slightly low in the China Sea to the E. of Annam. Gradients slight to moderate for NE winds on the China coast. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 21st September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.94 | 77 | 61 | NNE | 4 | cv |
| Sharp Peak, | 29.90 | 85 | 71 | E | 1 | c |
| Amoy, | 29.94 | 86 | 68 | SE | 4 | b |
| Swatow, | 29.92 | 85 | .. | E | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.92 | 82 | 71 | ESE | 3 | b |
| Victoria Peak, | .. | .. | .. | SSE | 1 | .. |
| Gap Rock, | 29.91 | .. | .. | E | 2 | .. |
| Macao, | 29.92 | 88 | .. | SSE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 2 | c |
| Cape S. James, | .. | .. | .. | SSW | 7 | om |
| | .. | .. | .. | .. | .. | |

22nd SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.00 | 75 | 77 | N | 2 | cg |
| Sharp Peak, | 29.98 | 80 | 87 | N | 2 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.99 | 84 | 75 | SW | 1 | b |
| Hongkong, | 29.99 | 84 | 58 | ESE | 2 | c |
| Victoria Peak, | .. | .. | .. | E | 1 | |
| Gap Rock, | 29.98 | .. | .. | E | 3 | .. |
| Macao, | 29.99 | .. | .. | E | 1 | c |
| Haiphong, | 29.90 | 76 | .. | NE | 1 | r |
| Malate, | .. | .. | .. | W | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | om |
| | .. | .. | .. | .. | .. | |

On the 22nd at 11.45 a. Barometric changes are slight. Pressure remains high in S. China and relatively low over the Annam coast. Gradients slight for N. and NE winds on the China coast. Forecast:—E or varying winds, light; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 22nd September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.80 | 68 | .. | SW | 1 | b |
| Tokio, ..... | 29.82 | .. | .. | NW | 4 | .. |
| Kochi, ..... | 29.87 | .. | .. | S | 2 | .. |
| Nagasaki, ..... | 29.87 | .. | .. | W | 2 | .. |
| Kagoshima,..... | 29.87 | .. | .. | N | 6 | .. |
| Gutzlaff, ..... | 29.95 | 81 | 67 | N | 1 | cv |
| Sharp Peak, ..... | 29.91 | 81 | 80 | E | 3 | o |
| Amoy, ..... | 29.90 | 85 | 72 | SE | 3 | b |
| Swatow, ..... | 29.90 | 86 | .. | S | 1 | b |
| Canton, ..... | 29.94 | 88 | 66 | ESE | 1 | b |
| Hongkong, ..... | 29.90 | 82 | 63 | ESE | 2 | o |
| Victoria Peak, .... | .. | .. | .. | E | 1 | .. |
| Gap Rock, ..... | 29.91 | .. | .. | E | 3 | .. |
| Macao,..... | 29.91 | 86 | .. | ESE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NW | 6 | cm |
| ..... | .. | .. | .. | .. | .. | |

23rd SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.76 | 57 | 67 | NW | 2 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.00 | 77 | 82 | SE | 1 | o |
| Sharp Peak, ..... | 29.99 | 83 | 79 | .. | 0 | o |
| Amoy, ..... | 29.95 | 82 | 83 | NE | 1 | o |
| Swatow, ..... | 29.97 | 83 | .. | NNE | 1 | c |
| Canton, ..... | 29.98 | 83 | 83 | .. | 0 | c |
| Hongkong, ..... | 29.99 | 85 | 64 | E | 1 | o |
| Victoria Peak, .... | .. | .. | .. | S | 1 | .. |
| Gap Rock, ..... | 29.99 | .. | .. | ESE | 2 | .. |
| Macao,..... | 29.99 | 88 | .. | SE | 1 | c |
| Haiphong, ..... | 29.94 | 78 | .. | .. | 4 | c |
| Malate, ..... | .. | .. | .. | W | 0 | o |
| Cape S. James, .... | .. | .. | .. | SW | 3 | b |
| ..... | .. | .. | .. | .. | .. | .. |

On the 23rd at 11.50 a. Barometric changes are slight. Pressure is high over S. China, low in the N. part of the Sea of Japan and relatively low in the middle part of the China Sea. Gradients gentle on the China coast. Forecast:—E or varyingwinds, light; mostly fair, but possibly some showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 23rd September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.81 | 67 | .. | NNE | 1 | b |
| Tokio, | 29.94 | .. | .. | NW | 2 | .. |
| Kochi, | 29.91 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.95 | 80 | 70 | .. | 0 | ov |
| Sharp Peak, | 29.91 | 82 | 73 | E | 1 | o |
| Amoy, | 29.93 | 86 | 68 | SE | 4 | c |
| Swatow, | 29.90 | 86 | .. | E | 1 | b |
| Canton, | 29.92 | 84 | 79 | E | 1 | c |
| Hongkong, | 29.91 | 83 | 73 | SSE | 1 | o |
| Victoria Peak, | .. | .. | .. | SSW | 2 | .. |
| Gap Rock, | 29.94 | .. | .. | SE | 1 | .. |
| Macao, | 29.88 | 81 | .. | WSW | 1 | cd |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | W | 0 | o |
| Cape S. James, | .. | .. | .. | S | 2 | b |
| | .. | .. | .. | | .. | |

24th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.99 | 48 | 98 | NE | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.01 | 72 | 85 | N | 3 | ov |
| Sharp Peak, | 29.99 | 85 | 74 | ENE | 1 | o |
| Amoy, | 29.95 | 84 | 75 | NE | 1 | c |
| Swatow, | 29.99 | 84 | .. | E | 1 | b |
| Canton, | 30.00 | 88 | 88 | .. | 0 | c |
| Hongkong, | 29.99 | 87 | 69 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | .. | 0 | |
| Gap Rock, | 30.01 | .. | .. | ESE | 1 | .. |
| Macao, | 30.00 | 87 | .. | NNE | 1 | c |
| Haiphong, | 29.98 | 78 | .. | S | 3 | or |
| Malate, | .. | .. | .. | W | 0 | b |
| Cape S. James, | .. | .. | .. | W | 2 | o |
| | .. | .. | .. | .. | .. | |

On the 24th at 11.45 a. The barometer has risen considerably in the N. part of the Sea of Japan, and is little changed on the China coast. Pressure is highest over China, lowest probably in E. Japan. Gradients slight, but increasing, for NE winds on the China coast. Forecast:—E to NE winds, light to moderate; cloudy, some showers.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 24th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.00 | 65 | .. | SSW | 3 | b |
| Tokio, | 30.02 | .. | .. | N | 2 | .. |
| Kochi, | 29.91 | .. | .. | SW | 4 | .. |
| Nagasaki, | 29.91 | .. | .. | W | 2 | .. |
| Kagoshima, | 29.91 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.99 | 72 | 85 | N | 3 | omd |
| Sharp Peak, | 29.90 | 84 | 72 | E | 1 | c |
| Amoy, | 29.90 | 86 | 65 | SE | 3 | c |
| Swatow, | 29.91 | 84 | .. | ESE | 2 | c |
| Canton, | 29.90 | 88 | 73 | ESE | 1 | c |
| Hongkong, | 29.91 | 80 | 72 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | 29.91 | .. | .. | . | 0 | .. |
| Macao, | 29.92 | 85 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 1 | lt |
| Cape S. James, | .. | .. | .. | SSW | 2 | b |
| | .. | .. | .. | .. | .. | |

25th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.02 | 55 | 66 | N | 1 | lt |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.07 | 69 | 100 | NE | 5 | omr |
| Sharp Peak, | 30.00 | 82 | 79 | .. | 0 | c |
| Amoy, | 29.99 | 83 | 83 | .. | .. | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.99 | 86 | 70 | ESE | 1 | c |
| Victoria Peak, | .. | .. | .. | E | 1 | . |
| Gap Rock, | 30.00 | .. | .. | NE | 1 | .. |
| Macao, | 30.00 | 88 | .. | NNE | 1 | c |
| Haiphong, | 30.01 | 73 | .. | .. | 0 | r |
| Malate, | .. | .. | .. | ENE | 1 | b |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| | .. | .. | .. | .. | .. | .. |

On the 25th at 11.50 a. The barometer has risen on the E. coast of China, and remains steady in the South. Pressure is highest over China with slight to moderate gradients for NE winds on the coast. Forecast:—light to moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 25th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | NE | 2 | .. |
| Kochi, | 29.95 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | NE | 2 | .. |
| Kagoshima, | 29.95 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.02 | 73 | 76 | NE | 5 | og |
| Sharp Peak, | 29.91 | 83 | 75 | E | 1 | c |
| Amoy, | 29.93 | 88 | 84 | S | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.89 | 92 | 67 | W | 2 | .. |
| Hongkong, | 29.89 | 81 | 79 | ENE | 1 | od |
| Victoria Peak, | .. | .. | .. | SSE | 3 | .. |
| Gap Rock, | 29.90 | .. | .. | S | 1 | .. |
| Macao, | 29.89 | 89 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | r |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

26th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.07 | 74 | 72 | NE | 3 | ov |
| Sharp Peak, | 30.01 | 79 | 82 | N | 2 | o |
| Amoy, | 29.99 | 80 | 91 | .. | .. | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.00 | 82 | 83 | W | 1 | c |
| Hongkong, | 29.97 | 80 | 84 | ENE | 2 | op |
| Victoria Peak, | .. | .. | .. | E | 1 | |
| Gap Rock, | 29.96 | .. | .. | ENE | 2 | .. |
| Macao, | 29.97 | 88 | .. | SE | 1 | c |
| Haiphong, | 29.96 | 76 | .. | SE | 3 | c |
| Malate, | .. | .. | .. | NW | 0 | b |
| Cape S. James, | .. | .. | | NNW | 5 | b |
| | .. | .. | .. | .. | | |

On the 26th at 11.45 a. The barometer remains steady in the North, and is inclined to fall in the South. Pressure continues slightly above the normal on the China coast with slight gradients for NE winds. Forecast:—light to moderate NE winds; mostly fair, but some showers.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Monday 26th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.10 | .. | .. | NE | 2 | .. |
| Kochi, | 30.07 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.03 | .. | .. | NE | 6 | .. |
| Kagoshima, | 29.99 | .. | .. | NE | 4 | .. |
| Gutzlaff, | 30.01 | 77 | 82 | ESE | 4 | ov |
| Sharp Peak, | 29.91 | 80 | 78 | E | 5 | c |
| Amoy, | 29.88 | 86 | 76 | ENE | 2 | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.89 | 90 | 73 | NE | 2 | b |
| Hongkong, | 29.87 | 82 | 79 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | SE | 2 | .. |
| Gap Rock, | 29.90 | .. | .. | E | 1 | .. |
| Macao, | 29.89 | 78 | .. | WNW | 1 | cr |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | .. | 0 | b |
| | .. | .. | .. | .. | .. | |

27th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.26 | .. | .. | NE | 4 | .. |
| Kochi, | 30.19 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.11 | .. | .. | SE | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | E | 8 | .. |
| Gutzlaff, | 30.01 | 77 | 91 | SE | 4 | ov |
| Sharp Peak, | 29.93 | 82 | 77 | NW | 1 | c |
| Amoy, | 29.90 | 82 | 83 | NE | 1 | c |
| Swatow, | .. | .. | .. | | | |
| Canton, | 30.00 | 85 | 87 | NW | 1 | b |
| Hongkong, | 29.97 | 83 | 79 | ESE | 2 | c |
| Victoria Peak, | .. | .. | .. | ESE | 2 | |
| Gap Rock, | 29.96 | .. | .. | E | 3 | .. |
| Macao, | 29.96 | 87 | .. | SE | 1 | c |
| Haiphong, | 29.90 | 77 | .. | SE | 3 | c |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | S | 2 | c |
| | .. | .. | .. | .. | .. | |

On the 27th at 11.55 a. The barometer has risen in Japan, fallen over China except on the S. coast. High pressure covers Japan and a low area probably exists in Central China; also pressure appears to be slightly low in the China Sea near Palawan. Gradients increasing for SE and E winds on the China coast. Forecast:—moderate or fresh E winds; fair to showery.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 27th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | 30.18 | .. | .. | S | 4 | .. |
| Kochi, ..... | 30.11 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 30.03 | .. | .. | SE | 4 | .. |
| Kagoshima, ..... | 30.07 | .. | .. | SE | 4 | .. |
| Gutzlaff, ..... | 29.92 | 83 | 83 | SE | 3 | cm |
| Sharp Peak, ..... | 29.90 | 83 | 77 | E | 1 | b |
| Amoy, ..... | 29.90 | 87 | 72 | SE | 4 | b |
| Swatow, ..... | 29.89 | 86 | .. | E | 1 | b |
| Canton, ..... | 29.90 | 84 | 87 | .. | 0 | o |
| Hongkong, ..... | 29.89 | 82 | 79 | ESE | 2 | o |
| Victoria Peak, .... | .. | .. | .. | E | 3 | .. |
| Gap Rock, ..... | 29.90 | .. | .. | E | 2 | .. |
| Macao, ..... | 29.90 | 87 | .. | SE | 1 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | S | 0 | o |
| Cape S. James, .... | .. | .. | .. | S | 2 | b |
| ..... ..... .... | .. | .. | .. | .. | .. | |

28th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.95 | 81 | 87 | S | 2 | bv |
| Sharp Peak, ..... | 29.95 | 84 | 77 | NE | 1 | b |
| Amoy, ..... | 29.94 | 82 | 87 | W | 1 | b |
| Swatow, ..... | 29.96 | 84 | .. | W | 1 | .. |
| Canton, ..... | 30.01 | 82 | 91 | .. | 0 | b |
| Hongkong, ..... | 29.97 | 86 | 70 | .. | 0 | o |
| Victoria Peak, .... | .. | .. | .. | ENE | 1 | |
| Gap Rock, ..... | 29.96 | .. | .. | E | 2 | .. |
| Macao, ..... | 29.97 | 88 | .. | ESE | 1 | o |
| Haiphong, ..... | 29.92 | 78 | .. | SE | 3 | b |
| Malate, ..... | .. | .. | .. | SE | 1 | b |
| Cape S. James, .... | .. | .. | .. | SW | 3 | b |
| ..... .... | .. | .. | .. | .. | .. | .. |

On the 28th at 11.45 a. The barometer has fallen at the mouth of the Yangtze, and continues almost steady in the South. The low pressure area seems to be moving Eastwards over N. China. Pressure remains near the normal in S. China and slightly low in the China Sea near Palawan. Gradients gentle. Forecast:—light variable winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 28th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.29 | .. | .. | NE | 4 | .. |
| Kochi, | 30.07 | .. | .. | E | 2 | .. |
| Nagasaki, | 29.95 | .. | .. | SE | 8 | .. |
| Kagoshima, | 30.03 | .. | .. | N | 2 | .. |
| Gutzlaff, | 29.88 | 85 | 79 | SSE | 1 | bv |
| Sharp Peak, | 29.86 | 84 | 79 | E | 1 | c |
| Amoy, | 29.84 | 87 | 69 | SE | 4 | b |
| Swatow, | 29.82 | 88 | .. | SSE | 2 | b |
| Canton, | 29.88 | 94 | 52 | SE | 1 | b |
| Hongkong, | 29.84 | 86 | 70 | NW | 1 | c |
| Victoria Peak, | .. | .. | .. | W | 1 | .. |
| Gap Rock, | 29.87 | .. | .. | .. | 0 | .. |
| Macao, | 29.85 | 88 | .. | W | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | | .. | .. | SSW | 2 | c |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | .. | .. | |

29th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.00 | 73 | 100 | NE | 4 | orlt |
| Sharp Peak, | 29.90 | 84 | 75 | NNE | 4 | b |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.86 | 86 | 75 | WNW | 1 | c |
| Victoria Peak, | .. | .. | .. | NW | 3 | .. |
| Gap Rock, | 29.88 | .. | .. | NW | 3 | .. |
| Macao, | 29.87 | 92 | .. | NW | 1 | c |
| Haiphong, | 29.93 | 79 | .. | SE | 1 | b |
| Malate, | .. | .. | .. | S | 0 | b |
| Cape S. James, | .. | .. | — | SW | 2 | b |
| | .. | .. | .. | .. | .. | .. |

On the 29th at 11.40 a. The barometer has risen on the E. coast of China, fallen on the S and SE coasts. The low pressure area in the North has probably moved into the Sea of Japan. In the South there are indications that a depression is forming in the neighbourhood of N. Luzon. Gradients increasing for NE winds on the China coast. Forecast:—moderate N winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 29th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | NW | 2 | .. |
| Kochi, | 29.95 | .. | .. | S | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | W | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | S | 4 | .. |
| Gutzlaff, | 29.95 | 76 | 82 | NE | 4 | cv |
| Sharp Peak, | 29.81 | 84 | 75 | ENE | 5 | c |
| Amoy, | 29.72 | 93 | 58 | NE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.75 | 97 | 62 | SE | 1 | b |
| Hongkong, | 29.73 | 86 | 77 | W | 1 | ot |
| Victoria Peak, | .. | .. | .. | NW | 2 | .. |
| Gap Rock, | 29.73 | .. | .. | NW | 1 | .. |
| Macao, | 29.76 | 93 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SW | 4 | c |
| Cape S. James, | .. | .. | .. | .. | 0 | c |
| .. | .. | .. | .. | .. | .. | .. |

30th SEPTEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.96 | 76 | 95 | NE | 4 | c |
| Sharp Peak, | 29.66 | 81 | 85 | NNE | 8 | orq |
| Amoy, | 29.49 | 85 | 61 | N | 6 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.81 | 85 | 76 | N | 3 | c |
| Hongkong, | 29.72 | 86 | 61 | NW | 1 | c |
| Victoria Peak, | .. | .. | .. | NNW | 4 | |
| Gap Rock, | 29.71 | .. | .. | NNW | 5 | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SSW | 3 | c |
| Cape S. James, | .. | .. | .. | NW | 2 | om |
| .. | .. | .. | .. | .. | .. | .. |

On the 29th at 1.45p A typhoon exists to the East of Bashee Channel. Red Drum hoisted.

On the 30th at 10.30 a. The typhoon is situated in the South part of the Formosa Channel, moving Westnorthwest at present. Forecast:—North to Northwest winds, strong; squally. Bad weather off the coast to the Eastward of Hongkong.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 30th September, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th SEPTEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.93 | 61 | .. | NW | 2 | o |
| Tokio, ..... | 29.90 | .. | .. | S | 4 | .. |
| Kochi, ..... | 29.91 | .. | .. | S | 2 | .. |
| Nagasaki, ..... | 29.91 | .. | .. | W | 2 | .. |
| Kagoshima,..... | 29.91 | .. | .. | .. | 0 | .. |
| Gutzlaff, ..... | 29.94 | 75 | 86 | NE | 6 | ov |
| Sharp Peak, ..... | 29.49 | 84 | 68 | NE | 9 | rq |
| Amoy, ..... | 29.38 | 88 | 59 | N | 8 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.60 | 93 | 55 | WNW | 2 | c |
| Hongkong, ..... | 29.57 | 89 | 53 | NNW | 2 | b |
| Victoria Peak, .... | .. | .. | .. | NNW | 7 | .. |
| Gap Rock, ..... | 29.56 | .. | .. | NNW | 5 | .. |
| Macao,..... | 29.59 | 91 | .. | NNW | 2 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | SW | 3 | b |
| Cape S. James, .... | .. | .. | .. | SW | 3 | or |
| ..... | .. | .. | .. | .. | .. | .. |

1st OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.91 | 46 | 74 | N | 1 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.03 | 67 | 86 | NE | 9 | omr |
| Sharp Peak, ..... | 29.54 | 78 | 89 | E | 5 | od |
| Amoy, ..... | 29.31 | 76 | 86 | SW | 5 | or |
| Swatow, ..... | .. | .. | .. | .. | .. | . |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.65 | 80 | 67 | NW | 2 | o |
| Victoria Peak, .... | .. | .. | .. | .. | .. | |
| Gap Rock, ..... | 29.66 | .. | | NNW | 5 | .. |
| Macao,..... | 29.68 | 83 | .. | NW | 2 | c |
| Haiphong, ..... | 29.81 | 81 | .. | N | 1 | b |
| Malate, ..... | .. | .. | .. | .. | 0 | c |
| Cape S. James, .... | .. | .. | — | N | 3 | om |
| ..... | .. | .. | .. | .. | .. | .. |

On the 30th at 4.15p. The typhoon is, at present, moving towards a point on the coast between Amoy and Swatow. Black Drum hoisted.

On the 1st at 9a. Black Drum lowered. At 11.25 a. The typhoon entered the coast this morning near Amoy and will now, probably, soon fill up. The E. E Telegraph Company's station; Sharp Peak reports, "Terrific typhoon passed over during the night." The barometer has risen on the E. coast, and is inclined to rise in Hongkong. Forecast:—strong to fresh NW winds; squally, some rain. Very strong NE monsoon along the E. coast.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 1st October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st OCTOBER, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.78 | .. | .. | .. | 0 | .. |
| Kochi, | 29.91 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.02 | 65 | 89 | NE | 9 | cmr |
| Sharp Peak, | 29.60 | 77 | 93 | SE | 1 | cp |
| Amoy, | 29.44 | 75 | 86 | SW | 1 | cr |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.69 | 84 | 64 | SSE | 3 | c |
| Hongkong, | 29.65 | 80 | 61 | N | 2 | cq |
| Victoria Peak, | .. | .. | .. | N | 6 | .. |
| Cap Rock, | 29.60 | .. | .. | NNW | 5 | .. |
| Macao, | 29.64 | 83 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | g |
| Cape S. James, | .. | .. | .. | .. | 0 | c |
| | .. | .. | .. | .. | .. | |

2nd OCTOBER, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | . | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | . | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | . |
| Kagoshima, | .. | .. | .. | . | .. | . |
| Gutzlaff, | 30.09 | 68 | 95 | NE | 8 | cmr |
| Sharp Peak, | 29.93 | 75 | 77 | N | 3 | c |
| Amoy, | 29.85 | 85 | 68 | NE | 3 | cr |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.95 | 70 | 70 | NE | 4 | c |
| Hongkong, | 29.88 | 72 | 62 | N | 3 | cr |
| Victoria Peak, | .. | .. | .. | NNE | 3 | |
| Cap Rock, | 29.87 | .. | .. | N | 4 | .. |
| Macao, | 29.89 | 74 | .. | NNW | 2 | c |
| Haiphong, | 29.90 | 78 | .. | NW | 5 | b |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | E | 2 | c |
| | .. | .. | .. | .. | .. | . |

On the 2nd at 11.50 a. The barometer has risen rapidly between Hongkong and Foochow, and a slight rise has taken place in other areas. Pressure is high over N. China with moderate gradients, for NE winds, on the coast generally. Forecast:—Fresh N to NE winds; fair. Strong NE monsoon along the whole of the China coast.

F. G. FIGG,
*First Assistant*

Meteorological Office, Shanghai, 2nd October, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd OCTOBER, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | N | 6 | .. |
| Kochi, | 30.15 | .. | .. | NW | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.11 | .. | .. | NE | 4 | .. |
| Gutzlaff, | 30.03 | 70 | 85 | NE | 7 | om |
| Sharp Peak, | 29.89 | 77 | 77 | N | 2 | o |
| Amoy, | 29.85 | 75 | 100 | NE | 3 | or |
| Swatow, | 29.80 | 84 | .. | W | 1 | o |
| Canton, | 29.92 | 71 | 71 | NE | 4 | o |
| Hongkong, | 29.84 | 73 | 64 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | NNW | 3 | .. |
| Gap Rock, | 29.83 | .. | .. | N | 3 | .. |
| Macao, | 29.87 | 83 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | |

3rd OCTOBER, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.11 | 68 | 95 | NE | 7 | om |
| Sharp Peak, | 30.00 | 77 | 79 | NNE | 3 | o |
| Amoy, | 29.97 | 78 | 70 | .. | 0 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | 66 | 89 | NE | 3 | r |
| Hongkong, | 29.92 | 72 | 96 | .. | 0 | ort |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.93 | 69 | .. | NNW | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SW | 1 | b |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 3rd at 11.55 a. The barometer continues to rise on the China coast. Pressure remains high over N. China with moderate gradients, for NE winds, on the coast. Forecast:—moderate N and NE winds; rainy.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 3rd October, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.98 | .. | .. | .. | 0 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.99 | .. | .. | NE | 4 | .. |
| Gutzlaff, | 30.06 | 69 | 80 | NE | 6 | omr |
| Sharp Peak, | 29.92 | 78 | 78 | ENE | 7 | o |
| Amoy, | 29.91 | 82 | 83 | NE | 2 | c |
| Swatow, | 29.86 | 83 | .. | E | 4 | c |
| Canton, | 29.80 | 67 | 90 | E | 3 | o |
| Hongkong, | 29.84 | 76 | 88 | N | 1 | o |
| Victoria Peak, | .. | .. | .. | ENE | 5 | .. |
| Gap Rock, | 29.80 | .. | .. | N | 4 | .. |
| Macao, | 29.84 | 73 | .. | NNW | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | | .. | .. | WSW | 1 | c |
| Cape S. James, | | .. | .. | SW | 3 | bm |
| | .. | .. | .. | .. | .. | |

4th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.13 | 67 | 79 | N | 5 | ov |
| Sharp Peak, | 29.99 | 75 | 77 | NNE | 4 | od |
| Amoy, | 29.96 | 79 | 82 | W | 1 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.90 | 73 | 81 | E | 2 | c |
| Hongkong, | 29.93 | 79 | 72 | NE | 1 | o |
| Victoria Peak, | .. | .. | .. | NNE | 5 | .. |
| Gap Rock, | 29.91 | .. | .. | ENE | 4 | .. |
| Macao, | 29.93 | 77 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | W | 2 | f |
| | .. | .. | .. | .. | .. | |

On the 4th at 11.45 a. Barometric changes are slight Pressure continues high over N. China; and a trough of relatively low pressure, in some part of which a depression may be forming, extends probably from the Pareels, in an E. direction across the China Sea to the Pacific. Gradients moderate for N and NE winds on the China coast. Forecast:—Fresh NE winds; unsettled and squally, some rain.

F. G. FIGG,

*Fire. Assistant.*

HONGKONG OBSERVATORY, Tuesday 4th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

## 4th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.86 | .. | .. | S | 2 | .. |
| Kochi, | 29.87 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.91 | . | .. | N | 2 | .. |
| Kagoshima, | 29.87 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.09 | 69 | 65 | N | 4 | ov |
| Sharp Peak, | 29.94 | 75 | 75 | NNE | 7 | o |
| Amoy, | 29.91 | 81 | 78 | NE | 3 | o |
| Swatow, | 29.87 | 81 | .. | E | 3 | .. |
| Canton, | 29.93 | 82 | 67 | S | 2 | b |
| Hongkong, | 29.85 | 82 | 63 | N | 2 | o |
| Victoria Peak, | . | . | . | N | 3 | . |
| Gap Rock, | 29.82 | .. | | NE | 4 | .. |
| Macao, | 29.86 | 79 | .. | N | 1 | e |
| Haiphong, | .. | .. | .. | .. | | .. |
| Malate, | | .. | .. | WSW | 2 | e |
| Cape S. James, | .. | . | .. | SW | 5 | c |
| | .. | .. | .. | | .. | |

## 5th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | . | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | | .. | .. | . | .. | .. |
| Gutzlaff, | 30.18 | 67 | 79 | N | 5 | cv |
| Sharp Peak, | 30.09 | 71 | 68 | N | 4 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | . | .. | .. | .. | .. | . |
| Hongkong, | 29.99 | 72 | 68 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | NNE | 6 | |
| Gap Rock, | 29.98 | | . | N | 4 | .. |
| Macao, | 30.02 | 72 | . | NNW | 1 | c |
| Haiphong, | 30.03 | 72 | | N | | c |
| Malate, | .. | | | | 0 | c |
| Cape S. James, | .. | | | SW | 2 | o |
| | . | . | .. | .. | | |

On the 5th at 11.45 a. The barometer has risen on the China coast. Pressure is high over China, and probably in defect over the Pacific to the E. of the Loochoos. Gradients moderate for N winds on the China coast. Forecast:—fresh N winds; dull with rain at first, improving later.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 5th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | NE | 4 | .. |
| Kochi, | 29.99 | .. | .. | . | 0 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.17 | 70 | 57 | NNE | 5 | bv |
| Sharp Peak, | 30.05 | 73 | 66 | NE | 5 | o |
| Amoy, | 29.96 | 79 | 74 | NE | 2 | o |
| Swatow, | 29.89 | 77 | .. | NE | 1 | v |
| Canton, | 30.02 | 78 | 61 | SW | 2 | o |
| Hongkong, | 29.93 | 74 | 69 | N | 3 | o |
| Victoria Peak, | .. | . | .. | N | 6 | .. |
| Gap Rock, | 29.93 | .. | .. | N | 4 | .. |
| Macao, | 29.95 | 74 | .. | NNE | 1 | o |
| Haiphong, | . | | .. | .. | .. | .. |
| Malate, | .. | .. | .. | W | 3 | o |
| Cape S. James, | .. | .. | .. | S | 5 | bm |
| | .. | .. | .. | | .. | |

6th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.30 | 66 | 54 | NNE | 4 | cv |
| Sharp Peak, | 30.16 | 72 | 57 | NNE | 5 | b |
| Amoy, | 30.11 | 73 | 58 | NNE | 4 | c |
| Swatow, | 30.06 | 75 | .. | NE | 1 | b |
| Canton, | 30.13 | 73 | 81 | SSW | 3 | c |
| Hongkong, | 30.08 | 75 | 66 | NNE | 3 | o |
| Victoria Peak, | .. | . | | NNE | 5 | |
| Gap Rock, | 30.03 | . | | NNE | 4 | .. |
| Macao, | 30.06 | 78 | .. | N | 2 | c |
| Haiphong, | 30.03 | 74 | .. | E | .. | b |
| Malate, | .. | . | . | .. | 0 | o |
| Cape S. James, | .. | | | SW | 6 | o |
| | | | .. | .. | | |

On the 6th at 10 a. The barometer continues to rise on the China coast, particularly in the North. Anticyclonic conditions prevail over China, and pressure is relatively low in a trough, between NE and SW winds, lying across the middle part of the China Sea. Gradients moderate with strong NE monsoon along the China coast and in the N. part of the China Sea. Forecast:—fresh N to NE winds; rain.

E. G. BGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 6th October 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.10 | .. | .. | N | 2 | .. |
| Kochi, | 30.03 | .. | .. | . | 0 | .. |
| Nagasaki, | 30.07 | .. | .. | SW | 2 | .. |
| Kagoshima, | 30.07 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.24 | 69 | 47 | N | 4 | bv |
| Sharp Peak, | 30.10 | 72 | 81 | NE | 3 | c |
| Amoy, | 30.02 | 79 | 61 | NE | 4 | b |
| Swatow, | 30.00 | 79 | .. | NE | 3 | o |
| Canton, | 30.06 | 80 | 55 | SE | 1 | c |
| Hongkong, | 29.98 | 74 | 69 | NNE | 2 | c |
| Victoria Peak, | .. | .. | .. | NNE | 5 | .. |
| Gap Rock, | 29.96 | .. | . | NNE | 3 | .. |
| Macao, | 29.97 | 75 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | . | .. | .. | SSW | 0 | c |
| Cape S. James, | .. | .. | .. | W | 6 | or |
| | .. | .. | .. | .. | .. | |

7th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.27 | 66 | 54 | NE | 4 | o |
| Sharp Peak, | 30.14 | 69 | 63 | N | 3 | o |
| Amoy, | 30.07 | 73 | 63 | NE | 4 | c |
| Swatow, | | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.04 | 73 | 62 | NNE | 3 | o |
| Victoria Peak, | .. | .. | .. | NNE | 5 | .. |
| Gap Rock, | 30.03 | .. | .. | NNE | 4 | .. |
| Macao, | 30.07 | 75 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | o |
| Cape S. James, | .. | .. | | .. | .. | .. |
| | .. | | .. | .. | . | .. |

On the 7th at 11.55 a. The high pressure area, central in the North, is spreading Eastwards over Japan, and the barometer is now inclined to fall on the China coast. Pressure remains relatively low over the middle part of the China Sea. Gradients moderate with strong monsoon on the coast and in the N. part of the China Sea. Forecast:—fresh or moderate N to NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 7th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.18 | .. | .. | .. | 0 | .. |
| Kochi, | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.11 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.23 | 67 | 55 | NE | 5 | cv |
| Sharp Peak, | 30.04 | 70 | 70 | NE | 7 | cg |
| Amoy, | 29.95 | 80 | 58 | NNE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.99 | 83 | 46 | SE | 1 | b |
| Hongkong, | 29.95 | 78 | 50 | N | 1 | c |
| Victoria Peak, | .. | .. | .. | N | 5 | .. |
| Gap Rock, | 29.96 | .. | .. | NNE | 3 | .. |
| Macao, | 30.00 | 78 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 3 | c |
| Cape S. James, | .. | .. | .. | SW | 6 | r |
| | .. | .. | .. | .. | .. | |

8th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.25 | 66 | 64 | NNE | 5 | b |
| Sharp Peak, | 30.14 | 69 | 63 | NNE | 3 | c |
| Amoy, | 30.05 | 74 | 61 | NE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.01 | 76 | 50 | N | 3 | c |
| Victoria Peak, | .. | .. | .. | NNE | 4 | .. |
| Gap Rock, | 30.03 | .. | .. | N | 4 | .. |
| Macao, | 30.07 | 76 | .. | NNE | 1 | c |
| Haiphong, | 30.12 | 74 | .. | .. | 0 | b |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | N | 2 | c |
| | .. | .. | .. | .. | .. | .. |

On the 8th at 11.50 a. Pressure is very little changed, and remains high over China and relatively low in the middle part of the China Sea. Gradients moderate with strong NE monsoon on the coast and in the N. part of the China Sea. Forecast:—fresh or moderate N and NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 8th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.09 | 70 | .. | .. | 0 | b |
| Tokio, | 30.18 | .. | .. | NW | 2 | .. |
| Kochi, | 30.11 | .. | .. | . | 0 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.21 | 68 | 60 | NE | 4 | ev |
| Sharp Peak, | 30.08 | 69 | 70 | NE | 6 | og |
| Amoy, | 30.00 | 75 | 77 | NE | 3 | or |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.98 | 83 | 46 | NNE | 2 | b |
| Hongkong, | 29.92 | 77 | 51 | N | 1 | o |
| Victoria Peak, | . | . | .. | N | 4 | |
| Gap Rock, | 29.96 | .. | . | N | 4 | .. |
| Macao, | 29.95 | 78 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | . | .. |
| Malate, | | .. | .. | W | 1 | o |
| Cape S. James, | .. | . | . | NW | 3 | f |
| | .. | .. | . | .. | .. | |

9th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.10 | 43 | 94 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | | .. | .. | .. | | .. |
| Nagasaki, | | .. | .. | .. | .. | . |
| Kagoshima, | | .. | .. | . | .. | |
| Gutzlaff, | 30.13 | 66 | 68 | NE | 3 | ov |
| Sharp Peak, | 30.13 | 68 | 74 | NNW | 3 | odg |
| Amoy, | 30.03 | 70 | 85 | NE | 2 | or |
| Swatow, | | . | .. | .. | . | .. |
| Canton, | 30.06 | 75 | 52 | NE | 3 | c |
| Hongkong, | 29.99 | 71 | 77 | N | 2 | od |
| Victoria Peak, | .. | . | .. | N | 4 | |
| Gap Rock, | 29.99 | . | | NNW | 4 | .. |
| Macao, | 30.02 | 78 | | NNE | 1 | o |
| Haiphong, | 30.11 | 72 | .. | NW | 3 | b |
| Malate, | . | . | .. | . | 0 | b |
| Cape S. James, | . | | | .. | 0 | o |
| | | | .. | .. | . | |

On the th at 11.55 a. Barometric changes are slight. Pressure remains high over China, and relatively low over the North and middle of the China Sea. Gradients moderate with strong monsoon on the coast and in the N. part of the China Sea. Forecast:—fresh N to NE. winds; cloudy, some rain.

F. G. HIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock | .. | .. | .. | .. | .. | .. |
| Tokio | 30.14 | .. | .. | N | 4 | .. |
| Kochi | 30.03 | .. | .. | SE | 8 | .. |
| Nagasaki | 30.07 | .. | .. | E | 6 | .. |
| Kagoshima | 30.03 | .. | .. | E | 4 | .. |
| Gutzlaff | 30.16 | 69 | 65 | NE | 3 | cv |
| Sharp Peak | 30.06 | 69 | 77 | NNE | 4 | o |
| Amoy | 30.60 | 71 | 85 | NE | 1 | or |
| Swatow | .. | .. | .. | .. | .. | .. |
| Canton | 29.97 | 80 | 55 | NE | 2 | c |
| Hongkong | 29.91 | 68 | 90 | N | 2 | or |
| Victoria Peak | | | .. | N | 5 | .. |
| Gap Rock | 29.90 | .. | | NNW | 4 | .. |
| Macao | 29.93 | 72 | .. | NNW | 2 | o |
| Haiphong | . | . | .. | .. | .. | .. |
| Malate | . | .. | .. | . | 0 | or |
| Cape S. James | .. | .. | .. | .. | .. | .. |
| .. .. .. | . | .. | .. | .. | .. | . |

10th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock | .. | . | .. | .. | .. | .. |
| Tokio | .. | .. | .. | .. | .. | .. |
| Kochi | | .. | .. | .. | . | .. |
| Nagasaki | .. | .. | .. | .. | .. | .. |
| Kagoshima | .. | .. | .. | . | .. | .. |
| Gutzlaff | 30.13 | 67 | 79 | N | 3 | bv |
| Sharp Peak | 30.13 | 70 | 73 | N | 2 | c |
| Amoy | 30.08 | 70 | 90 | NW | 2 | o |
| Swatow | | .. | .. | .. | .. | .. |
| Canton | 30.12 | 76 | 60 | NE | 2 | o |
| Hongkong | 30.03 | 68 | 91 | N | 1 | or |
| Victoria Peak | .. | | | NE | 5 | |
| Gap Rock | 30.00 | . | . | N | 4 | .. |
| Macao | 30.05 | 70 | | NNE | 2 | o |
| Haiphong | 30.11 | 72 | .. | W | .. | b |
| Malate | .. | . | .. | E | 1 | b |
| Cape S. James | .. | .. | | N | 2 | o |
| . . . . . | . | . | .. | .. | . | . |

On the 10th at 7.55 a. Pressure is very little changed, and remains high over China, relatively low in the NE part of the China Sea, and the Pacific to the E of Formosa. Gradients moderate with strong monsoon on the coast and in the N. part of the China sea. Forecast:—fresh N winds; dull, rainy

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Monday 10th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.14 | .. | .. | E | 2 | .. |
| Kochi, | 30.07 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.07 | .. | .. | SE | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | E | 2 | .. |
| Gutzlaff, | 30.18 | 70 | 75 | N | 2 | bv |
| Sharp Peak, | 30.04 | 73 | 70 | NNE | 6 | o |
| Amoy, | 30.07 | 74 | 81 | NNE | 3 | or |
| Swatow, | 29.99 | 72 | .. | NE | 1 | or |
| Canton, | 30.03 | 77 | 69 | NE | 1 | o |
| Hongkong, | 29.97 | 69 | 88 | N | 2 | od |
| Victoria Peak, | | | .. | NNE | 5 | |
| Gap Rock, | 29.97 | .. | | N | 4 | .. |
| Macao, | 29.98 | 70 | .. | NW | 1 | or |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | | .. | .. | . | 0 | .. |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| | .. | .. | .. | .. | .. | |

11th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.19 | 67 | 69 | NNE | 3 | bv |
| Sharp Peak, | 30.12 | 73 | 58 | N | 3 | b |
| Amoy, | 30.08 | 72 | 71 | NE | 3 | o |
| Swatow, | | .. | .. | .. | .. | .. |
| Canton, | 30.10 | 74 | 68 | S | 1 | o |
| Hongkong, | 30.06 | 68 | 96 | NNE | 2 | od |
| Victoria Peak, | .. | .. | .. | ENE | 5 | |
| Gap Rock, | 30.05 | .. | .. | ENE | 5 | .. |
| Macao, | 30.08 | 71 | .. | N | 1 | od |
| Haiphong, | 30.10 | 76 | .. | W | 1 | b |
| Malate, | .. | | | WNW | 1 | b |
| Cape S. James, | .. | .. | | .. | .. | .. |
| | | | .. | .. | .. | .. |

On the 11th at 11.55 a. The barometer has fallen slightly on the E coast of China, risen a little on the S. coast. Pressure is high over China and in defect, probably, over the SE part of the China Sea and in the Pacific to the E. of Luzon. Gradients moderate with strong monsoon on the coast and in the N. part of the China Sea. Forecast:—fresh NE winds; rainy at first, probably improving later.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 11th October, 1898.

# CHINA COAST METEOROLOGICAL [illegible]

11th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | E | 2 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | NE | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | S | 4 | .. |
| Gutzlaff, | 30.16 | 70 | 61 | NNE | 2 | bv |
| Sharp Peak, | 30.02 | 78 | 61 | NE | 6 | c |
| Amoy, | 29.97 | 78 | 74 | ENE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.99 | 84 | 57 | SE | 1 | c |
| Hongkong, | 29.97 | 69 | 58 | E | 2 | cd |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 29.98 | .. | .. | NE | 4 | .. |
| Macao, | 29.99 | 74 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | [illegible] |
| Malate, | .. | .. | .. | NE | 1 | [illegible] |
| Cape S. James, | .. | .. | .. | NE | 2 | m |
| [illegible] | .. | .. | .. | .. | .. | |

12th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.16 | 67 | 69 | NNE | 2 | bv |
| Sharp Peak, | 30.09 | 72 | 62 | N | 3 | b |
| Amoy, | 30.05 | 72 | 67 | NNE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.03 | 78 | 50 | ENE | 2 | c |
| Victoria Peak, | .. | .. | .. | NE | 3 | .. |
| Gap Rock, | 30.04 | .. | .. | ENE | 3 | .. |
| Macao, | 30.04 | 80 | .. | NNE | 1 | c |
| Haiphong, | 30.06 | 76 | .. | NW | .. | c |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | | N | 5 | o |
| [illegible] | .. | .. | .. | .. | .. | .. |

On the 12th at 11.45 a. The barometer has fallen slightly and is now normal on the China coast, with higher pressure over the interior of China. Low pressure seems to extend from the SE part of the China Sea into the Pacific to the E. of Luzon. Gradients slight for NE winds on the coast, moderate with strong monsoon in the N. part of the China Sea. Forecast:—moderate or light NE and N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 12th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | | |
| Tokio, ..... | 30.12 | .. | .. | N | 2 | .. |
| Kochi, ..... | 30.03 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 29.99 | .. | .. | N | 2 | .. |
| Kagoshima, ..... | 29.99 | .. | .. | SE | 4 | .. |
| Gutzlaff, ..... | 30.14 | 70 | 61 | NE | 2 | bv |
| Sharp Peak, ..... | 29.98 | 78 | 67 | ENE | 5 | o |
| Amoy, ..... | 29.97 | 80 | 62 | NNE | 2 | b |
| Swatow, ..... | 29.96 | 78 | .. | E | 2 | b |
| Canton, ..... | 29.97 | 87 | 45 | SE | 1 | b |
| Hongkong, ..... | 29.92 | 76 | 74 | E | 1 | b |
| Victoria Peak, ... | .. | .. | .. | .. | 0 | .. |
| Gap Rock, ..... | 29.93 | .. | .. | E | 2 | .. |
| Macao, ..... | 29.94 | 82 | .. | NE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | | .. | .. | SW | 2 | or |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ..... .... | .. | .. | .. | .. | .. | |

13th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | .. | ... |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.15 | 67 | 60 | NE | .. | bv |
| Sharp Peak, ..... | 30.06 | 73 | 65 | NNW | 3 | o |
| Amoy, ..... | 30.02 | 71 | 80 | S | 1 | o |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 30.02 | 78 | 48 | .. | 0 | b |
| Victoria Peak, .... | .. | .. | .. | NNE | 2 | .. |
| Gap Rock, ..... | 30.01 | .. | | ENE | 3 | .. |
| Macao, ..... | 30.03 | 79 | .. | N | 1 | b |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | SSW | 7 | qr |
| Cape S. James, .... | .. | .. | | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | . |

On the 13th at 10.45 a. A typhoon seems to be moving, in a Westerly direction, across N. Luzon At 11.25 a. Pressure is still normal on the China coast, but inclined to give way. Gradients slight on the coast, steep with N. and NE gales in the NE part of the China Sea. Forecast:—NE and N winds, probably freshening; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY. Thursday 13th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | . | .. | .. |
| Tokio, | 30.06 | .. | .. | N | 4 | .. |
| Kochi, | 29.95 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.95 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.91 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.99 | 69 | 61 | N | 2 | cv |
| Sharp Peak, | 29.97 | 73 | 69 | E | 5 | c |
| Amoy, | 29.94 | 78 | 70 | NE | 2 | c |
| Swatow, | 29.91 | 79 | .. | E | 1 | b |
| Canton, | 29.95 | 87 | 52 | SE | 1 | b |
| Hongkong, | 29.90 | 79 | 60 | W | 1 | b |
| Victoria Peak, | . | .. | .. | NE | 1 | |
| Gap Rock, | 29.93 | .. | | NNW | 2 | .. |
| Macao, | 29.91 | 82 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | | .. | .. | SSE | 1 | c |
| Cape S. James, | .. | | .. | SSW | 3 | b |
| | .. | .. | .. | | .. | |

14th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | . | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.06 | 67 | 69 | NNE | 2 | bv |
| Sharp Peak, | 30.02 | 72 | 71 | ENE | 4 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 30.02 | 71 | 76 | SE | 1 | b |
| Hongkong, | 29.98 | 79 | 47 | .. | 0 | b |
| Victoria Peak, | .. | . | .. | NNE | 1 | |
| Gap Rock, | 29.98 | .. | .. | ENE | 2 | .. |
| Macao, | 30.00 | 81 | . | NNW | 1 | b |
| Haiphong, | 30.05 | 74 | .. | NNW | .. | b |
| Malate, | .. | . | . | SW | 2 | c |
| Cape S. James, | .. | . | | .. | 0 | c |
| | . | . | .. | .. | . | . |

On the 13th at 5.29p. Red South Cone hoisted.

On the 14th at 11.55 a. The barometer continues to fall slowly on the China coast. The typhoon, situated to the W. of N. Luzon, seems to be moving slowly. It may recurve and re-enter the Pacific, pressure being also low, apparently, in the neighbourhood of the Loochoos. Gradients slight on the coast, steep with N. and N.E. gales in the NE part of the China Sea. Forecast:—moderate N. winds; fine.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Friday 14th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.87 | 68 | .. | WNW | 1 | b |
| Tokio, | 29.78 | .. | .. | NE | 4 | .. |
| Kochi, | 29.72 | .. | .. | N | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.79 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.99 | 69 | 80 | NNW | 1 | cv |
| Sharp Peak, | 29.93 | 72 | 67 | NE | 6 | b |
| Amoy, | 29.90 | 80 | 58 | E | 3 | b |
| Swatow, | 29.88 | 78 | .. | ESE | 4 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.85 | 79 | 61 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | NE | 1 | .. |
| Gap Rock, | 29.87 | .. | .. | N | 2 | .. |
| Macao, | . | 86 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | | .. | .. | SSW | 2 | e |
| Cape S. James, | .. | .. | .. | N | 2 | e |
| | .. | .. | .. | .. | .. | |

15th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.73 | 59 | 87 | SE | 3 | e |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.99 | 66 | 73 | NNW | 2 | bm |
| Sharp Peak, | 29.97 | 72 | 62 | NW | 2 | b |
| Amoy, | 29.94 | 72 | 67 | NNE | 2 | b |
| Swatow, | | .. | .. | .. | .. | .. |
| Canton, | 29.92 | 77 | 77 | SE | 1 | b |
| Hongkong, | 29.91 | 80 | 47 | E | 1 | c |
| Victoria Peak, | .. | .. | .. | NE | 1 | . |
| Gap Rock, | 29.92 | .. | .. | NNE | 2 | .. |
| Macao, | 29.93 | 81 | .. | NNW | 1 | c |
| Haiphong, | 20.02 | 77 | .. | NNW | 1 | b |
| Malate, | .. | .. | .. | SE | 2 | r |
| Cape S. James, | .. | .. | . | NW | 3 | r |
| | .. | . | .. | .. | .. | .. |

On the 15th at 11.25 a The barometer has fallen moderately on the China coast. The typhoon, seems to be lying yet to the W. of N. Luzon, its position being, apparently, very little changed since yesterday. In the North, a depression appears to be situated in the W. part of the Sea of Japan. Gradients slight on the coast, steep with N and NE gales in the NE part of the China Sea. Forecast:—moderate NE and N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 15th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

15th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. DIRECTION | WIND. FORCE | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.65 | 61 | .. | S | 7 | c |
| Tokio, | 29.82 | .. | .. | S | 4 | .. |
| Kochi, | 29.79 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.79 | .. | .. | W | 2 | .. |
| Kagoshima, | 29.79 | .. | .. | S | 2 | .. |
| Gutzlaff, | 29.82 | 74 | 68 | W | 1 | bm |
| Sharp Peak, | 29.84 | 73 | 66 | E | 4 | b |
| Amoy, | 29.81 | 81 | 56 | NE | 2 | b |
| Swatow, | 29.80 | 78 | .. | E | 3 | b |
| Canton, | 29.81 | 88 | 37 | SSE | 1 | b |
| Hongkong, | 29.79 | 79 | 57 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | N | 1 | |
| Gap Rock, | 29.80 | .. | .. | NNE | 2 | . |
| Macao, | 29.79 | 85 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | S | 3 | c |
| Cape S. James, | .. | .. | .. | W | 3 | bm |
| | .. | .. | .. | .. | .. | .. |

16th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.74 | 46 | 67 | NW | 2 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | | .. | .. |
| Gutzlaff, | 29.97 | 69 | 90 | W | 1 | bm |
| Sharp Peak, | 29.92 | 73 | 58 | NNW | 2 | b |
| Amoy, | 29.87 | 74 | 59 | NE | 4 | b |
| Swatow, | .. | .. | .. | .. | .. | . |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.89 | 79 | 58 | N | 1 | o |
| Victoria Peak, | .. | . | .. | NNE | 2 | |
| Gap Rock, | 29.83 | . | . | N | 2 | .. |
| Macao, | 29.83 | 81 | .. | NNW | 1 | c |
| Haiphong, | 29.89 | 74 | .. | .. | 0 | b |
| Malate, | .. | | | SSW | 2 | or |
| Cape S. James, | .. | . | | NE | 2 | o |
| | .. | . | .. | .. | . | . |

On the 16th at 11.50 a. The barometer has fallen moderately in S. China and is inclined to rise in the North. The observations indicate some advance of the typhoon in a Northerly direction, from its position to the W. of S. Luzon yesterday. The Northern depression is moving Eastwards in the N part of the Sea of Japan. Gradients increasing for N and NE winds on the China coast. Forecast:—moderate to fresh N. winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 16th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | 29.76 | 63 | .. | N | 2 | b |
| Tokio, ..... ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ... ... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, .... ... | 29.95 | 73 | 81 | N | 1 | cm |
| Sharp Peak, .... | 29.86 | 75 | 56 | NE | 4 | o |
| Amoy, ..... | 29.75 | 82 | 76 | NE | 3 | b |
| Swatow, ..... ... | 29.79 | 78 | .. | NE | 3 | c |
| Canton, ..... | 29.77 | 88 | 38 | NE | 2 | b |
| Hongkong, ..... | 29.73 | 82 | 44 | .. | 0 | o |
| Victoria Peak, .... | .. | .. | .. | NE | 1 | .. |
| Gap Rock, ... ... | 29.75 | .. | | NNE | 2 | .. |
| Macao, ..... | 29.74 | 82 | .. | N | 1 | .. |
| Haiphong, ... .. | . | | .. | .. | .. | .. |
| Malate, .... ... | | .. | .. | SSW | 1 | o |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ... ... ..... .... | .. | .. | .. | | .. | |

17th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | 29.81 | 58 | 81 | S | 2 | o |
| Tokio, ..... .... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima, ..... | .. | .. | .. | . | .. | .. |
| Gutzlaff, ..... | 30.01 | 67 | 79 | NE | 4 | cm |
| Sharp Peak, ..... | 29.90 | 73 | 67 | NNW | 3 | o |
| Amoy, .... ..... | 29.82 | 75 | 62 | NE | 3 | c |
| Swatow, . ... | 29.80 | 75 | .. | NE | 2 | b |
| Canton, .... .... | 29.82 | 77 | 53 | NE | .. | b |
| Hongkong, ... .. | 29.78 | 80 | 32 | | 0 | o |
| Victoria Peak, .... | .. | .. | .. | N | 2 | |
| Gap Rock, ..... | 29.78 | .. | .. | N | 3 | .. |
| Macao, ..... | 29.81 | 84 | .. | NNW | 1 | c |
| Haiphong, ..... | 29.86 | 78 | .. | S | .. | b |
| Malate, .... .... | .. | .. | .. | SW | 1 | o |
| Cape S. James, .... | .. | .. | | SW | 3 | m |
| ..... | .. | . | .. | .. | . | |

On the 16th at 2.30 p. Typhoon, at 10 a.m., near Bashee Channel moving Northeast. Red Drum hoisted.

On the 17th at 11 [illegible] a. The barometer has fallen slightly on the [illegible] and [illegible] coasts of China, risen a little [illegible] coast. The typhoon seems to be still lying to the S.W. of Bashee Channel, but owing to its slow rate of progression its direction of motion is very uncertain. Forecast:—moderate or fresh N winds; fair.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Monday 17th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.77 | 61 | .. | SW | 4 | b |
| Tokio, | 30.02 | .. | .. | S | 4 | .. |
| Kochi, | 29.99 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.99 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 29.97 | 73 | 76 | E | 2 | cv |
| Sharp Peak, | 29.85 | 72 | 73 | NNE | 7 | om |
| Amoy, | 29.79 | 79 | 61 | NE | 3 | o |
| Swatow, | 29.74 | 77 | .. | ENE | 2 | o |
| Canton, | 29.70 | 89 | 41 | SE | 1 | b |
| Hongkong, | 29.72 | 83 | 41 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | NNW | 1 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.74 | 87 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SSW | 2 | c |
| Cape S. James, | .. | .. | .. | SW | 2 | m |
| | .. | .. | .. | .. | .. | |

18th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.05 | 48 | 60 | N | 2 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.03 | 70 | 85 | ENE | 4 | cv |
| Sharp Peak, | 29.94 | 72 | 78 | NNW | 2 | o |
| Amoy, | 29.86 | 75 | 77 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.92 | 80 | 51 | SE | 1 | c |
| Hongkong, | 29.82 | 83 | 43 | NW | 1 | c |
| Victoria Peak, | .. | .. | .. | N | 5 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.84 | 86 | .. | NNW | 1 | c |
| Haiphong, | 29.93 | 80 | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NW | 3 | c |
| | .. | .. | .. | .. | .. | .. |

On the 16th at 11.50 a. Red Drum lowered. The barometer has risen slightly on the China coast, but is still low particularly on the S and SE coasts The depression, which probably remains central to the SW of the Bashee Channel, seems to be filling up Forecast:—moderate or fresh N winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 18th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.09 | 59 | .. | NNE | 2 | c |
| Tokio, | 30.02 | .. | .. | S | 4 | .. |
| Kochi, | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | E | 6 | .. |
| Gutzlaff, | 30.02 | 72 | 81 | ENE | 4 | bv |
| Sharp Peak, | 29.87 | 72 | 83 | NNW | 2 | o |
| Amoy, | 29.83 | 79 | 70 | NE | 2 | o |
| Swatow, | 29.81 | 75 | .. | NE | 2 | d |
| Canton, | 29.79 | 91 | 45 | SE | 1 | b |
| Hongkong, | 29.76 | 84 | 46 | NW | 1 | o |
| Victoria Peak, | .. | .. | .. | NNW | 4 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.77 | 89 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WNW | 2 | b |
| Cape S. James, | .. | .. | .. | SW | 2 | bm |
| | .. | .. | .. | .. | .. | |

19th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.25 | 38 | 80 | .. | 0 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.00 | 72 | 90 | ENE | 5 | om |
| Sharp Peak, | 29.94 | 73 | 86 | WNW | 1 | o |
| Amoy, | 29.87 | 77 | 86 | NE | 1 | o |
| Swatow, | 29.82 | 76 | .. | NNE | 2 | o |
| Canton, | 29.89 | 81 | 56 | NE | 1 | b |
| Hongkong, | 29.85 | 83 | 49 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | N | 6 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.87 | 87 | .. | NNW | 2 | c |
| Haiphong, | 29.93 | 76 | .. | .. | .. | b |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | e |
| | .. | .. | .. | .. | .. | .. |

On the 19th at 11.50 a. The barometer has risen much in the extreme North, and remains almost steady on the China coast. Pressure is high over NE China, still low off the S and SE coasts and over Formosa. Forecast:—N winds, fresh and squally; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 19th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.26 | .. | .. | NE | 6 | .. |
| Kochi, | 30.11 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.07 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.03 | .. | .. | E | 8 | .. |
| Gutzlaff, | 29.94 | 73 | 95 | NE | 2 | ev |
| Sharp Peak, | 29.85 | 76 | 82 | E | 2 | o |
| Amoy, | 29.77 | 79 | 78 | NE | 3 | o |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 29.79 | 91 | 45 | .. | 0 | b |
| Hongkong, | 29.76 | 83 | 57 | W | 1 | c |
| Victoria Peak, | .. | .. | .. | NW | 6 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.78 | 89 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | o |
| Cape S. James, | .. | .. | .. | SW | 2 | bm |
| | .. | .. | .. | .. | .. | |

20th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 29.97 | 71 | 85 | N | 3 | cv |
| Sharp Peak, | 29.92 | 74 | 88 | NE | 2 | od |
| Amoy, | 29.73 | 73 | 90 | NE | 5 | or |
| Swatow, | 29.84 | 76 | .. | WNW | 3 | .. |
| Canton, | 29.91 | 82 | 56 | . | 0 | b |
| Hongkong, | 29.87 | 83 | 54 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.88 | 85 | .. | NW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | s |
| | .. | .. | .. | .. | . | .. |

On the 20th at 10 a. The depression, first noted on the morning of the 17th, is approaching the coast near Amoy. Barometric changes on other parts of the coast are unimportant. Gradients slight except in the Formosa Channel. Forecast:—moderate or fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 20th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th OCTOBER, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.77 | 64 | .. | SE | 2 | c |
| Tokio, ..... | 30.06 | .. | .. | NW | 2 | .. |
| Kochi, ..... | 29.88 | .. | .. | SW | 2 | .. |
| Nagasaki, ..... | 29.83 | .. | .. | SW | 4 | .. |
| Kagoshima,..... | 29.87 | .. | .. | NE | 4 | .. |
| Gutzlaff, ..... | 29.95 | 73 | 90 | N | 3 | cv |
| Sharp Peak, ..... | 29.83 | 74 | 81 | NE | 4 | c |
| Amoy, ..... | 29.72 | 74 | 90 | NW | 2 | or |
| Swatow, ..... | 29.78 | 83 | .. | W | 1 | b |
| Canton, ..... | 29.81 | 91 | 63 | SE | 1 | b |
| Hongkong, ..... | 29.80 | 82 | 61 | W | 1 | b |
| Victoria Peak, .... | .. | .. | .. | WNW | 1 | .. |
| Gap Rock, ..... | .. | .. | .. | .. | .. | .. |
| Macao,..... | 29.82 | 89 | .. | NE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | .. | 0 | b |
| Cape S. James, .... | .. | .. | .. | NE | 5 | f |
| ..... | .. | .. | .. | .. | .. | |

21st OCTOBER, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.96 | 43 | 57 | N | 5 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.02 | 70 | 85 | NNE | 4 | cv |
| Sharp Peak, ..... | 29.98 | 73 | 90 | .. | 0 | od |
| Amoy, ..... | 29.97 | 74 | 90 | .. | 0 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | . | . | .. |
| Hongkong, ..... | 29.96 | 81 | 62 | E | 2 | b |
| Victoria Peak, .... | .. | .. | .. | ENE | 3 | |
| Gap Rock, ..... | .. | .. | .. | . | .. | |
| Macao,..... | 29.99 | 86 | .. | NNE | 1 | c |
| Haiphong, ..... | 29.97 | 78 | .. | .. | 0 | b |
| Malate, ..... | .. | .. | .. | .. | 0 | b |
| Cape S. James, .... | .. | .. | — | NE | 5 | f |
| ..... | .. | .. | .. | .. | . | .. |

On the 21st at 11.50 a. The barometer has risen on the China coast generally. The depression has either filled up in the *Formosa Channel*, or recurved over *N. Formosa*. In the North, a depression is moving Eastwards in the E. part of the Sea of Japan. Pressure is highest in N. China. Forecast:—NE winds, moderate to fresh ; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 21st October, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

21st OCTOBER, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.86 | .. | .. | S | 4 | .. |
| Kochi, | 29.81 | .. | .. | SE | 2 | .. |
| Nagasaki, | 29.81 | .. | .. | SE | 2 | .. |
| Kagoshima, | 29.81 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.01 | 71 | 76 | NNE | 4 | cv |
| Sharp Peak, | 29.93 | 75 | 81 | E | 4 | o |
| Amoy, | 29.89 | 80 | 78 | SE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.88 | 91 | 54 | NW | 1 | b |
| Hongkong, | 29.89 | 78 | 82 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.80 | 84 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | ESE | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |
| | .. | .. | .. | .. | .. | |

22nd OCTOBER, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | — | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.12 | 67 | 100 | NNE | 3 | cv |
| Sharp Peak, | 30.07 | 76 | 73 | NNW | 1 | d |
| Amoy, | 30.07 | 74 | 90 | NW | 1 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.04 | 78 | 77 | ESE | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 30.06 | 84 | .. | ESE | 1 | c |
| Haiphong, | 29.95 | 80 | .. | .. | 0 | b |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | — | NE | 6 | f |
| | .. | .. | .. | .. | .. | .. |

On the 22nd at 11.45 a. The barometer continues to rise on the China coast. Pressure is normal in S. China, slightly low over the SE part of the China Sea. Gradients slight with moderate monsoon on the coast. Forecast:—moderate NE and E winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 22nd October, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.90 | 58 | .. | SE | 2 | o |
| Tokio, | 30.10 | .. | .. | N | 2 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.99 | .. | .. | SW | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.10 | 70 | 75 | NNE | 2 | cv |
| Sharp Peak, | 30.01 | 74 | 76 | E | .. | b |
| Amoy, | 29.96 | 81 | 67 | NE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.90 | 89 | 84 | SE | 1 | b |
| Hongkong, | 29.96 | 78 | 74 | E | 3 | c |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.97 | 80 | .. | SE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | or |
| Cape S. James, | .. | .. | .. | NE | 5 | b |
| | .. | .. | .. | .. | .. | .. |

23rd OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.18 | 41 | 65 | N | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.15 | 71 | 80 | ENE | 2 | b |
| Sharp Peak, | 30.10 | 75 | 70 | N | 2 | b |
| Amoy, | 30.05 | 73 | 81 | W | 1 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.07 | 80 | 91 | .. | 0 | c |
| Hongkong, | 30.06 | 78 | 72 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | 30.02 | 78 | .. | E | 1 | b |
| Malate, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | b |
| | .. | .. | .. | .. | .. | .. |

On the 23rd at 11.40 a. Barometric changes are unimportant. Pressure remains normal over S. China and slightly low in the Pacific to the E. of the Phillipines. Gradients slight with moderate monsoon on the China coast. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 23rd October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 30.15 | 59 | .. | NW | 1 | b |
| Tokio, ..... | 30.06 | .. | .. | W | 2 | .. |
| Kochi, ..... | 30.11 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 30.11 | .. | .. | SE | 4 | .. |
| Kagoshima,..... | 30.11 | .. | .. | E | 6 | .. |
| Gutzlaff, ..... | 30.08 | 74 | 81 | ENE | 2 | cm |
| Sharp Peak, ..... | 30.00 | 75 | 72 | E | 5 | b |
| Amoy, ..... | 29.96 | 81 | 62 | NE | 2 | b |
| Swatow, ..... | 29.95 | 80 | .. | ESE | 3 | b |
| Canton, ..... | 29.95 | 89 | 73 | .. | 0 | b |
| Hongkong, ..... | 29.95 | 77 | 72 | ESE | 4 | b |
| Victoria Peak, .... | .. | .. | .. | ESE | 2 | .. |
| Gap Rock, ..... | .. | .. | .. | .. | .. | .. |
| Macao,..... | 29.97 | 83 | .. | SE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |

24th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.11 | 48 | 87 | SE | 1 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.05 | 69 | 95 | NE | 2 | bm |
| Sharp Peak, ..... | 30.01 | 75 | 74 | WNW | 1 | b |
| Amoy, ..... | 30.01 | 73 | 81 | .. | 0 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | .. | .. | .. | .. | .. | .. |
| Hongkong, ..... | 29.99 | 78 | 72 | ESE | 2 | b |
| Victoria Peak, .... | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, ..... | .. | .. | .. | .. | .. | .. |
| Macao,..... | .. | .. | .. | .. | .. | .. |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | .. | 0 | .. |
| Cape S. James, .... | .. | .. | .. | .. | 0 | cm |
| ..... .... | .. | .. | .. | .. | .. | .. |

On the 24th at 11.35 a. The barometer has fallen on the China coast generally. Pressure is in defect, but highest over China, and lowest in a depression lying over the Phillipines Gradients slight on the coast, moderate in the N. part of the China Sea. Forecast:—moderate or light NE to N winds; fine.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY. Monday 24th October 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.07 | 57 | .. | SE | 2 | c |
| Tokio, | 30.18 | .. | .. | E | 2 | .. |
| Kochi, | 30.07 | .. | .. | SE | 4 | .. |
| Nagasaki, | 29.96 | .. | .. | E | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | SE | 8 | .. |
| Gutzlaff, | 29.99 | 71 | 85 | NE | 3 | bm |
| Sharp Peak, | 29.89 | 75 | 71 | E | 7 | b |
| Amoy, | 29.86 | 80 | 74 | SE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.86 | 79 | 75 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | S | 1 | .. |
| Gap Rock, | .. | .. | .. | .. | .. | .. |
| Macao, | 29.87 | 88 | .. | SE | 1 | • |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 4 | o |
| Cape S. James, | .. | .. | .. | .. | 0 | c |
| | .. | .. | .. | .. | .. | .. |

25th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.03 | 58 | 84 | N | 2 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.03 | 68 | 74 | NNE | 3 | c |
| Sharp Peak, | 29.97 | 75 | 64 | NE | 4 | b |
| Amoy, | 29.92 | 74 | 72 | NE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.92 | 79 | 73 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | . |
| Gap Rock, | .. | .. | .. | . | .. | .. |
| Macao, | 29.94 | 86 | .. | WSW | 1 | c |
| Haiphong, | 29.89 | 77 | .. | NNW | 0 | c |
| Malate, | .. | .. | .. | SW | 6 | or |
| Cape S. James, | .. | .. | .. | NE | 5 | m |
| | .. | .. | .. | .. | . | . |

On the 25th at 10.30 a. The centre of the typhoon seems to be situated in N. Luzon, probably moving WNW at present. At 11.35 a. The barometer has fallen generally, particularly in S. China. Gradients, for N and NE winds, increasing on the coast and over the NE part of the China Sea. Forecast:—moderate or fresh N winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 25th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | NW | 4 | .. |
| Kochi, | 29.79 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.83 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 29.99 | 71 | 71 | NNE | 4 | cm |
| Sharp Peak, | 29.87 | 74 | 68 | E | 7 | c |
| Amoy, | 29.81 | 82 | 60 | NE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.78 | 81 | 73 | W | 1 | b |
| Victoria Peak, | . | .. | .. | NE | 1 | .. |
| Gap Rock, | 29.79 | .. | .. | NNW | 2 | .. |
| Macao, | 29.79 | 88 | .. | N | 1 | .. |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SW | 6 | oqr |
| Cape S. James, | .. | .. | .. | NE | 3 | bm |
| | .. | .. | .. | .. | .. | .. |

26th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.11 | 65 | 84 | NNW | 5 | ogm |
| Sharp Peak, | 30.03 | 73 | 58 | N | 4 | c |
| Amoy, | 29.97 | 73 | 67 | NE | 4 | bv |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.91 | 80 | 41 | NNE | 4 | c |
| Victoria Peak, | .. | .. | .. | NNE | 5 | |
| Gap Rock, | 29.91 | .. | .. | NNE | 3 | .. |
| Macao, | 29.94 | 85 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | . | .. |
| Malate, | .. | .. | .. | SW | 3 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | m |
| | .. | .. | .. | .. | .. | .. |

On the 26th at 10a. Red Drum hoisted. At 11.35 a. The barometer has risen slightly on the E. and SE coasts of China, and is unchanged on the S. coast. The typhoon appears to be situated to the W. of N. Luzon, moving slowly. Pressure is high over N. China. Gradients rather steep with NE gales in the Formosa Channel and over the NE part of the China Sea. Forecast:—fresh or strong N winds; fair but squally.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 26th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.80 | 39 | .. | N | 4 | c |
| Tokio, | 29.67 | .. | .. | NW | 8 | .. |
| Kochi, | 29.87 | .. | .. | N | 6 | .. |
| Nagasaki, | 29.75 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | NE | 4 | .. |
| Gutzlaff, | 30.10 | 64 | 78 | N | 8 | cmp |
| Sharp Peak, | 29.94 | 72 | 62 | E | 7 | c |
| Amoy, | 29.86 | 81 | 52 | NE | 4 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.87 | 88 | 46 | NE | 2 | c |
| Hongkong, | 29.83 | 83 | 93 | NNE | 2 | o |
| Victoria Peak, | .. | .. | .. | NNE | 4 | .. |
| Gap Rock, | 29.83 | .. | .. | NE | 3 | .. |
| Macao, | 29.86 | 86 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SW | 3 | c |
| Cape S. James, | .. | .. | .. | NE | 2 | o |
| | .. | .. | .. | .. | .. | .. |

27th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.17 | 27 | 49 | NW | 2 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 62 | 56 | NNE | 5 | cv |
| Sharp Peak, | 30.11 | 68 | 79 | N | 4 | r |
| Amoy, | 30.01 | 73 | 67 | NE | 4 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.97 | 76 | 42 | NNE | 1 | c |
| Victoria Peak, | .. | .. | .. | N | 3 | |
| Gap Rock, | 29.96 | .. | .. | N | 5 | .. |
| Macao, | 30.00 | 77 | .. | N | 3 | c |
| Haiphong, | 30.06 | 76 | .. | S | 1 | c |
| Malate, | .. | .. | .. | SSE | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | f |
| | .. | .. | .. | .. | .. | .. |

On the 27th at [illegible] a. The barometer has risen generally, particularly on the E. coast of China. The typhoon seems to be, at present, filling up to the West of the Balingtang Channel. High pressure covers N. China. Gradients rather steep with N and NE gales off the China coast and in the N. part of the China Sea. Forecast:—fresh or strong N winds; fair but squally.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 27th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.94 | .. | .. | SE | 2 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | W | 2 | .. |
| Gutzlaff, | 30.19 | 63 | 62 | NNE | 5 | cv |
| Sharp Peak, | 30.04 | 66 | 68 | NE | 6 | cg |
| Amoy, | 29.93 | 72 | 81 | NE | 2 | or |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.90 | 81 | 48 | NE | 3 | b |
| Hongkong, | 29.85 | 78 | 41 | NNE | 2 | o |
| Victoria Peak, | . | .. | .. | N | 2 | .. |
| Gap Rock, | 29.85 | .. | .. | NNW | 5 | .. |
| Macao, | 29.86 | 82 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 1 | c |
| Cape S. James, | .. | .. | .. | SW | 3 | o |
| .... | .. | .. | .. | .. | .. | .. |

28th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.30 | 64 | 58 | NE | 5 | cv |
| Sharp Peak, | 30.16 | 65 | 78 | NNE | 4 | o |
| Amoy, | 30.06 | 68 | 79 | NE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.98 | 70 | 76 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | N | 5 | .. |
| Gap Rock, | 29.98 | .. | .. | NNW | 4 | .. |
| Macao, | 30.01 | 72 | .. | NNW | 2 | c |
| Haiphong, | 30.04 | 75 | .. | N | .. | b |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | f |
| .... | .. | .. | .. | .. | .. | .. |

On the 28th at 11.30 a. The barometer has risen slightly on the E. coast of China, and remains almost steady on the S. coast. The depression, which is apparently slowly filling up, seems to be still lying in the NE part of the China Sea. Pressure is high over N. China. Gradients continue rather steep with N and NE gales off the China coast and in the N. part of the China Sea. Forecast:—fresh or strong N winds; squally, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 28th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.24 | 41 | .. | W | 1 | b |
| Tokio, | 30.10 | .. | .. | S | 2 | .. |
| Kochi, | 30.11 | .. | .. | NE | 2 | .. |
| Nagasaki, | 30.19 | .. | .. | E | 2 | .. |
| Kagoshima, | 30.15 | .. | .. | N | 2 | .. |
| Gutzlaff, | 30.25 | 64 | 89 | ENE | 5 | ov |
| Sharp Peak, | 30.09 | 64 | 84 | NNW | 3 | og |
| Amoy, | 29.97 | 70 | 80 | NE | 1 | or |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.99 | 67 | 69 | NE | 2 | or |
| Hongkong, | 29.91 | 73 | 67 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | NNW | 4 | .. |
| Gap Rock, | 29.93 | .. | .. | NNW | 5 | .. |
| Macao, | 29.93 | 70 | .. | NW | 2 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | W | 1 | c |
| Cape S. James, | .. | .. | .. | NE | 5 | om |
| | .. | .. | .. | .. | .. | .. |

29th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.27 | 37 | 47 | NW | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.24 | 64 | 68 | ENE | 4 | ov |
| Sharp Peak, | 30.11 | 66 | 92 | WNW | 3 | og |
| Amoy, | 30.05 | 72 | 46 | NE | 2 | o |
| Swatow, | .. | .. | .. | . | .. | .. |
| Canton, | 30.10 | 67 | 84 | NE | 1 | or |
| Hongkong, | 30.04 | 76 | 80 | .. | 0 | o |
| Victoria Peak, | .. | .. | .. | N | 4 | |
| Gap Rock, | 30.02 | .. | .. | NNW | 4 | .. |
| Macao, | 30.06 | 71 | .. | NNW | 2 | o |
| Haiphong, | 30.06 | 75 | .. | SE | 4 | c |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 5 | cm |
| | .. | . | .. | . | . | . |

On the 28th at 4.15p. Red Drum lowered.

On the 29th at 11.45 a. The barometer has fallen on the E. coast of China, risen on the S. coast. Pressure is high over N. China and low, probably, in the Pacific to the E. of the Philippines. Gradients moderate with fresh monsoon on the China coast. Forecast—moderate N winds; cloudy, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 29th October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.14 | .. | .. | NE | 2 | .. |
| Kochi, | 30.11 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.15 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.11 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.15 | 66 | 73 | NE | 4 | ov |
| Sharp Peak, | 30.01 | 67 | 89 | NW | 1 | og |
| Amoy, | 29.97 | 75 | 77 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 29.99 | 69 | 85 | NE | 1 | dr |
| Hongkong, | 29.93 | 73 | 75 | NNE | 2 | o |
| Victoria Peak, | .. | .. | .. | NE | 3 | .. |
| Gap Rock, | 29.93 | .. | .. | N | 3 | .. |
| Macao, | 29.99 | 71 | .. | NNW | 1 | cd |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | W | 1 | o |
| Cape S. James, | .. | .. | .. | E | 2 | bm |
| .. | .. | .. | .. | .. | .. | .. |

30th OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.09 | 35 | 63 | N | 2 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.22 | 66 | 64 | NNE | 4 | ov |
| Sharp Peak, | 30.11 | 69 | 87 | NNW | 3 | o |
| Amoy, | 30.08 | 72 | 90 | .. | 0 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.04 | 76 | 63 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | NNE | 2 | |
| Gap Rock, | 30.04 | .. | .. | N | 3 | .. |
| Macao, | 30.06 | 67 | .. | NNW | 2 | od |
| Haiphong, | 30.06 | 75 | .. | SSE | .. | .. |
| Malate, | .. | .. | .. | NNW | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 3 | cm |
| .. | .. | .. | .. | .. | .. | .. |

On the 30th at 11.15 a. The barometer has fallen in the extreme North and remains almost steady on the China coast. The depression lying in the Pacific to the E. of the Phillipines yesterday, seems to be advancing towards SE Luzon. Pressure is highest over China. Gradients moderate with fresh monsoon on the coast and strong monsoon in the N. part of the China Sea. Forecast:—moderate N to NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 30th October 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.00 | 49 | .. | SW | 1 | b |
| Tokio, | 30.02 | .. | .. | .. | 0 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.03 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.20 | 66 | 68 | NE | 4 | cv |
| Sharp Peak, | 30.06 | 69 | 82 | NNE | 5 | o |
| Amoy, | 29.97 | 76 | 82 | NE | 2 | o |
| Swatow, | 29.97 | 77 | .. | E | 2 | b |
| Canton, | 30.03 | 74 | 76 | N | 2 | od |
| Hongkong, | 29.94 | 78 | 62 | NNW | 2 | c |
| Victoria Peak, | .. | .. | .. | N | 4 | .. |
| Gap Rock, | 29.93 | .. | .. | NNW | 4 | .. |
| Macao, | 29.98 | 74 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SSW | 2 | or |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

31st OCTOBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.01 | 40 | 62 | NW | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.32 | 64 | 58 | NE | 5 | cv |
| Sharp Peak, | 30.20 | 67 | 74 | N | 4 | od |
| Amoy, | 30.11 | 72 | 85 | NE | 2 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.03 | 76 | 60 | N | 4 | c |
| Victoria Peak, | .. | .. | .. | N | 4 | .. |
| Gap Rock, | 30.03 | .. | .. | N | 4 | .. |
| Macao, | 30.06 | 74 | .. | NNW | 1 | c |
| Haiphong, | 30.06 | 76 | .. | NW | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | NE | 2 | b |
| | .. | .. | .. | .. | .. | .. |

On the 31st at 11.55 a. The barometer has risen on the E. coast of China, and remains steady on the S. coast. Pressure is high over N. China, low in the NE part of the China Sea. Gradients rather steep on the China coast and in the NE part of the China Sea. Forecast—fresh N and NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 31st October, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

31st OCTOBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.03 | 42 | .. | N | 4 | c |
| Tokio, | 29.98 | .. | .. | SE | 4 | .. |
| Kochi, | 30.07 | .. | .. | SW | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.30 | 64 | 58 | NNE | 5 | cv |
| Sharp Peak, | 30.12 | 68 | 70 | NNE | 7 | og |
| Amoy, | 30.08 | 72 | 81 | NE | 3 | or |
| Swatow, | 30.02 | 73 | .. | E | 3 | og |
| Canton, | 29.96 | 84 | 54 | NE | 1 | b |
| Hongkong, | 29.96 | 78 | 59 | NNE | 2 | o |
| Victoria Peak, | .. | .. | .. | NNE | 4 | .. |
| Gap Rock, | 29.96 | .. | .. | N | 3 | .. |
| Macao, | 29.96 | 79 | .. | N | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | SW | 1 | c |
| Cape S. James, | .. | .. | .. | SE | 3 | b |
| | .. | .. | .. | .. | .. | .. |

1st NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.27 | 35 | 50 | N | 2 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.34 | 61 | 60 | NNE | 5 | cv |
| Sharp Peak, | 30.20 | 66 | 76 | NNE | 4 | od |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 30.10 | 74 | .. | NE | 1 | d |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.05 | 73 | 60 | N | 3 | o |
| Victoria Peak, | .. | .. | .. | NNE | 6 | .. |
| Gap Rock, | 30.03 | .. | .. | N | 4 | .. |
| Macao, | 30.06 | 74 | .. | N | 2 | o |
| Haiphong, | 30.10 | 73 | .. | SE | 3 | .. |
| Malate, | .. | .. | .. | SE | 1 | b |
| Cape S. James, | .. | .. | .. | S | 2 | q |
| | .. | .. | .. | .. | .. | . |

On the 1st at 11.40 a. The barometer has risen in the extreme North and remains almost steady elsewhere. Pressure is high over N. China, low in the NE part of the China Sea. Gradients continue rather steep on the coast and in the N. part of the China Sea. Forecast:—fresh N and NE winds; cloudy, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 1st November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.25 | 52 | .. | SE | 1 | b |
| Tokio, | 30.22 | .. | .. | NW | 6 | .. |
| Kochi, | 30.27 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.23 | .. | .. | E | 6 | .. |
| Kagoshima, | 30.23 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.28 | 61 | 66 | NNE | 5 | ov |
| Sharp Peak, | 30.10 | 63 | 83 | N, | 3 | r |
| Amoy, | 30.01 | 65 | 84 | NE | 4 | or |
| Swatow, | 29.99 | 68 | .. | NE | 2 | d |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.93 | 73 | 66 | NE | 2 | o |
| Victoria Peak, | .. | .. | .. | NE | 4 | .. |
| Gap Rock, | 29.95 | .. | .. | ENE | 3 | .. |
| Macao, | 29.94 | 75 | .. | NNE | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

2nd NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.28 | 33 | 90 | NE | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.19 | 62 | 83 | N | 5 | ogm |
| Sharp Peak, | 30.06 | 64 | 98 | WNW | 3 | r |
| Amoy, | 29.98 | 67 | 89 | NNW | 2 | or |
| Swatow, | 30.01 | 67 | .. | NNW | 1 | o |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.93 | 67 | 84 | .. | 0 | od |
| Victoria Peak, | .. | .. | .. | N | 5 | .. |
| Gap Rock, | 29.97 | .. | .. | N | 4 | .. |
| Macao, | 29.98 | 75 | .. | NNE | 1 | c |
| Haiphong, | 30.05 | 73 | .. | E | .. | c |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | N | 2 | f |
| | .. | .. | .. | .. | .. | .. |

On the 2nd at 11.25 a. The barometer has fallen on the China coast, particularly on the E. coast. Pressure remains high over N. China, and low in an area lying between the NE part of the China Sea and the Loochoos Gradients moderate on the coast and in the N. part of the China Sea. Forecast:—moderate N winds; cloudy, rainy.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 2nd November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | - | .. | .. | .. | .. | .. |
| Tokio, | 30.41 | .. | .. | N | 2 | .. |
| Kochi, | 30.23 | .. | .. | SW | 6 | .. |
| Nagasaki, | 30.15 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.15 | .. | .. | E | 8 | .. |
| Gutzlaff, | 30.10 | 62 | 89 | N | 5 | ov |
| Sharp Peak, | 29.97 | 65 | 89 | NW | 1 | od |
| Amoy, | 29.94 | 70 | 85 | N | 2 | o |
| Swatow, | 29.93 | 70 | .. | N | 3 | o |
| Canton, | 29.93 | 79 | 58 | NE | 1 | o |
| Hongkong, | 29.89 | 66 | 92 | NNE | 2 | or |
| Victoria Peak, | .. | .. | .. | NNE | 5 | .. |
| Gap Rock, | 29.88 | .. | .. | NNE | 4 | .. |
| Macao, | 29.89 | 74 | .. | N | 1 | od |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | S | 5 | c |
| | .. | .. | .. | .. | .. | .. |

3rd NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.21 | 63 | 89 | N | 5 | o |
| Sharp Peak, | 30.13 | 66 | 84 | NNE | 3 | or |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.10 | 68 | 79 | NE | 2 | o |
| Hongkong, | 30.00 | 70 | 76 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | NE | 5 | .. |
| Gap Rock, | 29.99 | .. | .. | N | 4 | .. |
| Macao, | 30.02 | 67 | .. | NNW | 2 | od |
| Haiphong, | 30.03 | 73 | .. | E | .. | b |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | N | 2 | m |
| | .. | .. | .. | .. | .. | .. |

On the 2rd at 11.35 a. The barometer is inclined to rise on the China coast. Pressure is high over N. China, and low in a shallow area probably lying over W. Japan. Gradients moderate with fresh monsoon on the coast and in the N. part of the China Sea. Forecast:—moderate or fresh N winds; cloudy, some rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 3rd November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | NW | 4 | .. |
| Kochi, | 29.83 | .. | .. | W | 2 | .. |
| Nagasaki, | 29.95 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.95 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.21 | 66 | 79 | N | 5 | cv |
| Sharp Peak, | 30.08 | 66 | 81 | NE | 4 | od |
| Amoy, | 30.02 | 70 | 95 | NNE | 1 | c |
| Swatow, | 29.99 | 72 | .. | NE | 2 | d |
| Canton, | 29.96 | 66 | 95 | NE | 2 | c |
| Hongkong, | 29.94 | 72 | 76 | N | 1 | c |
| Victoria Peak, | .. | .. | .. | NE | 5 | .. |
| Gap Rock, | 29.93 | .. | .. | NE | 4 | .. |
| Macao, | 29.94 | 69 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | p |
| Cape S. James, | .. | .. | .. | S | 3 | c |
| | .. | .. | .. | .. | .. | .. |

4th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.31 | 62 | 72 | N | 3 | ov |
| Sharp Peak, | 30.21 | 67 | 77 | NNE | 4 | o |
| Amoy, | 30.12 | 71 | 80 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.09 | 72 | 81 | ENE | 4 | o |
| Victoria Peak, | .. | .. | .. | ENE | 6 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 6 | .. |
| Macao, | 30.11 | 71 | .. | N | 1 | o |
| Haiphong, | 30.01 | 73 | .. | .. | .. | b |
| Malate, | .. | .. | .. | .. | 0 | o |
| Cape S. James, | .. | .. | .. | NE | 3 | b |
| | .. | .. | .. | .. | .. | .. |

On the 4th at 11.40 a. The barometer has risen on the China coast. Pressure remains high over N. China, and is slightly low in the SE part of the China Sea. Gradients moderate with fresh monsoon on the coast and in the N. part of the China Sea. Forecast:—fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 4th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.12 | 55 | .. | NW | 1 | c |
| Tokio, | 30.10 | .. | .. | S | 2 | .. |
| Kochi, | 30.03 | .. | .. | N | 6 | .. |
| Nagasaki, | 30.15 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.25 | 64 | 68 | NNE | 2 | cv |
| Sharp Peak, | 30.15 | 67 | 79 | NE | 4 | og |
| Amoy, | 30.05 | 76 | 73 | NNE | 4 | c |
| Swatow, | 30.01 | 75 | .. | E | 2 | o |
| Canton, | 30.00 | 70 | 90 | NE | 1 | od |
| Hongkong, | 30.01 | 72 | 80 | ENE | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.02 | .. | .. | ENE | 5 | .. |
| Macao, | 30.04 | 73 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | o |
| Cape S. James, | .. | .. | .. | SE | 3 | b |
| .... | .. | .. | .. | .. | .. | .. |

5th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.07 | 39 | 93 | .. | 0 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.27 | 62 | 72 | NNE | 2 | bv |
| Sharp Peak, | 30.18 | 67 | 77 | NNW | 2 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 30.12 | 73 | .. | ENE | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.09 | 73 | 79 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.10 | .. | .. | ENE | 4 | .. |
| Macao, | 30.11 | 76 | .. | NE | 1 | c |
| Haiphong, | 30.09 | 76 | .. | E | 1 | c |
| Malate, | .. | .. | .. | .. | 0 | o |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| .... | .. | .. | .. | .. | .. | .. |

On the 5th at 11.35 a. The barometer has fallen slightly in the North and remains steady in the South. Pressure is normal on the China coast, and in defect over the SE part of the China Sea and the Philippine Archipelago. Gradients moderate with fresh monsoon on the coast and in the N. part of the China Sea. Forecast:—moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 5th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.02 | 54 | .. | .. | 0 | b |
| Tokio, | 30.14 | .. | .. | S | 2 | .. |
| Kochi, | 30.11 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | W | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.20 | 64 | 95 | N | 1 | bv |
| Sharp Peak, | 30.10 | 70 | 70 | E | 5 | b |
| Amoy, | 30.04 | 79 | 70 | NE | 3 | c |
| Swatow, | 30.03 | 75 | .. | ESE | 3 | b |
| Canton, | 30.02 | 81 | 67 | N | 1 | b |
| Hongkong, | 30.00 | 73 | 82 | E | 3 | c |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.00 | .. | .. | ENE | 3 | .. |
| Macao, | 30.01 | 71 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SW | 3 | r |
| | .. | .. | .. | .. | .. | .. |

6th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.12 | 34 | 59 | N | 5 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.30 | 62 | 77 | N | 2 | bv |
| Sharp Peak, | 30.20 | 68 | 74 | N | 3 | o |
| Amoy, | 30.10 | 71 | 80 | NE | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.08 | 77 | 62 | ENE | 2 | c |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.09 | .. | .. | NE | 3 | .. |
| Macao, | 30.10 | 80 | .. | NE | 1 | c |
| Haiphong, | 30.02 | 76 | .. | .. | 0 | c |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | N | 5 | c |
| | .. | .. | .. | .. | .. | .. |

On the 6th at 11.50 a. Barometric changes are slight. Pressure is high over N. China and low over the SE part of the China Sea and the Phillipine Archipelago. Gradients moderate on the coast, rather steep with very strong monsoon in the N. part China Sea. Forecast:—moderate NE and N winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY. Sunday 6th November 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | .. | 0 | .. |
| Kochi, | 30.08 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.11 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.24 | 65 | 63 | ENE | 2 | bv |
| Sharp Peak, | 30.09 | 68 | 74 | NE | 4 | o |
| Amoy, | 30.06 | 75 | 77 | NE | 2 | c |
| Swatow, | 30.05 | 77 | .. | E | 1 | c |
| Canton, | 30.02 | 82 | 63 | E | 2 | c |
| Hongkong, | 29.98 | 76 | 70 | ENE | 3 | c |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 29.98 | .. | .. | E | 3 | .. |
| Macao, | 29.98 | 82 | .. | NE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

7th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.29 | 64 | 78 | NNE | 1 | c |
| Sharp Peak, | 30.17 | 67 | 77 | WNW | 2 | o |
| Amoy, | 30.08 | 72 | 76 | N | 1 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.07 | 77 | 60 | N | 3 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 30.07 | .. | .. | NE | 3 | .. |
| Macao, | 30.09 | 79 | .. | N | 1 | c |
| Haiphong, | 30.04 | 76 | .. | E | .. | c |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | — | N | 7 | m |
| | .. | .. | .. | .. | .. | .. |

On the 7th at 11.40 a. The barometer is almost steady on the China coast. Pressure is high over N. China, and low in an area lying across the China Sea between the Annam coast and the Phillipines. Gradients moderate on the coast, rather steep with very strong monsoon in the N. part of the China Sea. Forecast:—moderate NE and N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 7th November. 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.10 | .. | .. | SE | 4 | .. |
| Kochi, | 30.15 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.15 | .. | .. | SE | 2 | .. |
| Kagoshima, | 30.15 | .. | .. | S | 2 | .. |
| Gutzlaff, | 30.21 | 63 | 78 | ENE | 3 | ov |
| Sharp Peak, | 30.09 | 68 | 77 | ENE | 4 | o |
| Amoy, | 30.03 | 76 | 73 | NNE | 3 | c |
| Swatow, | 29.98 | 77 | .. | E | 3 | c |
| Canton, | 29.99 | 73 | .. | NE | 1 | c |
| Hongkong, | 29.97 | 75 | 68 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | NE | 2 | .. |
| Gap Rock, | 29.98 | .. | .. | E | 3 | .. |
| Macao, | 29.97 | 84 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | gr |
| Cape S. James, | .. | .. | .. | N | 7 | o |
| | .. | .. | .. | .. | .. | .. |

8th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.25 | 57 | 87 | N | 5 | ov |
| Sharp Peak, | 30.14 | 69 | 75 | NNW | 3 | c |
| [illegible] | 30.03 | 72 | 76 | NE | 1 | c |
| [illegible] | 30.06 | 75 | .. | N | 2 | c |
| [illegible] | 30.09 | 72 | 67 | E | 2 | b |
| Hongkong, | 30.05 | 75 | 53 | NNE | 3 | c |
| Victoria Peak, | .. | .. | .. | N | 6 | |
| Gap Rock, | 30.02 | .. | .. | N | 6 | .. |
| Macao, | 30.08 | 77 | .. | NNW | 2 | c |
| Haiphong, | 30.10 | 76 | .. | E | 1 | c |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 3 | o |
| | .. | .. | .. | .. | .. | .. |

On the 8th at 11.45 a. The barometer has fallen slightly on the China coast. Pressure remains high over the interior of China, and low in an area lying in the China Sea between Annam and the Phillipines. Gradients moderate on the coast, steep with very strong monsoon in the N. part of the China Sea. Forecast:—fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 8th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

8th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.92 | 52 | .. | .. | 0 | b |
| Tokio, | 29.94 | .. | .. | .. | 0 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 2 | .. |
| Kagoshima, | 30.03 | .. | .. | NW | 4 | .. |
| Gutzlaff, | 30.20 | 60 | 60 | N | 5 | bv |
| Sharp Peak, | 30.05 | 69 | 75 | E | 6 | o |
| Amoy, | 29.97 | 78 | 61 | NE | 4 | o |
| Swatow, | 29.96 | 76 | .. | E | 3 | o |
| Canton, | 29.98 | 78 | 54 | NE | 2 | b |
| Hongkong, | 29.95 | 76 | 47 | N | 3 | o |
| Victoria Peak, | .. | .. | .. | NNW | 6 | .. |
| Gap Rock, | 29.93 | .. | .. | N | 5 | .. |
| Macao, | 29.97 | 78 | .. | N | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | c |
| Cape S. James, | .. | .. | .. | SE | 5 | o |
| | .. | .. | .. | .. | . | .. |

9th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.85 | 28 | 90 | N | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.25 | 58 | 76 | NNW | 4 | cv |
| Sharp Peak, | 30.18 | 65 | 60 | NNE | 4 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 30.10 | 71 | .. | N | 3 | c |
| Canton, | 30.11 | 67 | 46 | N | 2 | b |
| Hongkong, | 30.05 | 72 | 42 | N | 4 | o |
| Victoria Peak, | .. | .. | .. | N | 5 | |
| Gap Rock, | 30.03 | .. | .. | N | 5 | .. |
| Macao, | 30.09 | 72 | .. | N | 2 | .. |
| Haiphong, | 30.10 | 70 | .. | E | 1 | b |
| Malate, | .. | .. | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | SW | 2 | m |
| | .. | .. | .. | .. | . | . |

On the 9th at 11.45 a. The barometer has fallen in the extreme North, and continues almost steady elsewhere. Pressure is high over the interior of China, and a depression lies in the Sea of Japan. Pressure is also low in an area lying in the China Sea between Annam and the Phillipines. Gradients moderate on the coast, steep with very strong monsoon in the N. part of the China Sea. Forecast:—fresh N winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday, 9th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.83 | 54 | .. | SW | 3 | b |
| Tokio, | 29.16 | .. | .. | .. | 0 | .. |
| Kochi, | 29.99 | .. | .. | NW | 6 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.03 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.20 | 62 | 67 | NNW | 2 | cv |
| Sharp Peak, | 30.10 | 64 | 60 | E | 5 | c |
| Amoy, | 30.03 | 73 | 55 | NE | 3 | c |
| Swatow, | 30.03 | 73 | .. | E | 2 | c |
| Canton, | 30.00 | 78 | 86 | N | 2 | b |
| Hongkong, | 29.98 | 74 | 76 | NNE | 1 | b |
| Victoria Peak, | . | .. | .. | NNE | 4 | .. |
| Gap Rock, | 29.97 | .. | .. | N | 3 | .. |
| Macao, | 30.00 | 76 | .. | N | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | 0 | gr |
| Cape S. James, | .. | .. | .. | E | 2 | q |
| | .. | .. | .. | .. | . | .. |

10th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.83 | 45 | 60 | W | 3 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 62 | 77 | NE | 1 | cv |
| Sharp Peak, | 30.16 | 64 | 63 | N | 3 | c |
| Amoy, | 30.12 | 66 | 68 | NE | 4 | c |
| Swatow, | 30.09 | 68 | .. | NE | 1 | c |
| Canton, | 30.14 | 68 | 47 | N | 1 | b |
| Hongkong, | 30.07 | 71 | 39 | .. | 0 | c |
| Victoria Peak, | .. | .. | .. | N | 2 | . |
| Gap Rock, | 30.05 | .. | .. | NNE | 3 | .. |
| Macao, | 30.08 | 72 | .. | NNE | 1 | a |
| Haiphong, | 30.10 | 69 | .. | .. | 0 | b |
| Malate, | .. | .. | .. | .. | 0 | d |
| Cape S. James, | .. | .. | .. | N | 2 | f |
| | .. | .. | .. | .. | | |

On the 10th at 11.45 a. Barometric changes are slight. Pressure is high over the interior of China and a depression lies in the NE part of the Sea of Japan. Pressure is still low in the China Sea between Annam and the Philippines. Gradients moderate on the coast, steep with very strong monsoon in the N. part of the China Sea. Forecast:—fresh N to NE winds; cloudy, some drizzling rain or mist.

F. G. FIGG,

Acting Assistant.

HONGKONG OBSERVATORY, Thursday 10th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.70 | 56 | .. | SW | 5 | b |
| Tokio, | 30.14 | .. | .. | N | 2 | .. |
| Kochi, | 30.07 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.21 | 63 | 57 | NE | 2 | cv |
| Sharp Peak, | 30.08 | 67 | 66 | E | 5 | o |
| Amoy, | 30.04 | 69 | 75 | NE | 1 | or |
| Swatow, | 30.02 | 66 | .. | NE | 1 | r |
| Canton, | 29.98 | 78 | 46 | N | 1 | b |
| Hongkong, | 30.00 | 65 | 63 | NNE | 2 | od |
| Victoria Peak, | . | .. | .. | ENE | 4 | . |
| Gap Rock, | 29.98 | .. | .. | NNE | 3 | .. |
| Macao, | 29.98 | 70 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | W | 1 | o |
| Cape S. James, | .. | .. | .. | N | 2 | o |
| | .. | .. | .. | .. | | .. |

11th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.31 | 29 | 40 | NE | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 62 | 61 | NE | 3 | cv |
| Sharp Peak, | 30.12 | 65 | 78 | N | 3 | r |
| Amoy, | 30.06 | 65 | 84 | N | 1 | or |
| Swatow, | .. | . | .. | .. | .. | .. |
| Canton, | 30.04 | 70 | 53 | N | 1 | b |
| Hongkong, | 30.03 | 74 | 44 | . | 0 | c |
| Victoria Peak, | .. | .. | .. | NNE | 3 | |
| Gap Rock, | 30.04 | . | .. | NNE | 3 | .. |
| Macao, | 30.04 | 76 | .. | NNW | 1 | c |
| Haiphong, | 30.06 | 70 | .. | | 0 | c |
| Malate, | .. | .. | .. | NNW | 3 | or |
| Cape S. James, | .. | .. | .. | SW | 2 | o |
| | .. | .. | .. | .. | . | . |

On the 11th at 10.30 a. A depression, apparently moving WNW, seems to be situated in SE Luzon. The barometer has risen much in the extreme North, and is inclined to fall on the China coast. The depression lying in the North of the Sea of Japan yesterday, has passed to the Eastward and pressure is now high over N. China. Gradients for N and NE winds increasing on the coast and in the N. part of the China Sea. Forecast:—fresh N winds; fair.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Friday 11th November 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.98 | .. | .. | NW | 6 | .. |
| Kochi, | 30.11 | .. | .. | N | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | NE | 2 | .. |
| Kagoshima, | 30.11 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.20 | 62 | 67 | NNE | 3 | bv |
| Sharp Peak, | 30.05 | 66 | 73 | N | 2 | og |
| Amoy, | 29.99 | 69 | 80 | NNE | 1 | or |
| Swatow, | 30.01 | 72 | .. | ENE | 1 | o |
| Canton, | 29.93 | 79 | 47 | N | 1 | c |
| Hongkong, | 29.92 | 74 | 53 | ESE | 1 | o |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 29.93 | .. | .. | ENE | 3 | .. |
| Macao, | 29.93 | 76 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | NW | 3 | o |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |

12th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.12 | 64 | 78 | NE | 5 | ov |
| Sharp Peak, | 30.01 | 64 | 80 | N | 3 | o |
| Amoy, | 29.99 | 69 | 80 | N | 1 | c |
| Swatow, | .. | . | .. | .. | .. | .. |
| Canton, | 29.97 | 70 | 61 | N | 1 | c |
| Hongkong, | 29.94 | 74 | 45 | N | 1 | o |
| Victoria Peak, | .. | .. | .. | NNE | 2 | . |
| Gap Rock, | 29.95 | . | .. | NNE | 3 | .. |
| Macao, | 29.96 | 77 | .. | N | 1 | c |
| Haiphong, | 30.00 | 70 | .. | .. | 0 | c |
| Malate, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | - | NW | 2 | o |
| | .. | .. | .. | .. | . | .. |

On the 12th at 11.55 a. The barometer has fallen decidedly on the China coast. The typhoon is situated in central Luzon, moving WNW at present. Pressure is highest over N. China. Gradients increasing for N and NE winds on the China coast. Forecast:—moderate or fresh N winds; fair. N and NE gales in the Formosa Channel and in the NE part of the China Sea.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 12th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

12th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 30.10 | 50 | .. | SE | 1 | b |
| Tokio, ..... | 30.18 | .. | .. | E | 2 | .. |
| Kochi, ..... | 30.15 | .. | .. | SE | 2 | .. |
| Nagasaki, ..... | 30.07 | .. | .. | NE | 2 | .. |
| Kagoshima,..... | 30.07 | .. | .. | E | 4 | .. |
| Gutzlaff, ..... | 30.02 | 66 | 84 | NE | 4 | om |
| Sharp Peak, ..... | 29.88 | 65 | 81 | E | 2 | o |
| Amoy, ..... | 29.84 | 74 | 76 | NNE | 1 | o |
| Swatow, ..... | 29.80 | 73 | .. | ESE | 1 | o |
| Canton, ..... | 29.82 | 80 | 48 | NE | 1 | b |
| Hongkong, ..... | 29.80 | 75 | 60 | W | 1 | o |
| Victoria Peak, .... | .. | .. | .. | N | 1 | .. |
| Gap Rock, ..... | 29.81 | .. | .. | NNE | 3 | .. |
| Macao,..... | 29.82 | 80 | .. | N | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | SSW | 3 | o |
| Cape S. James, .... | .. | .. | .. | SW | 5 | r |
| ..... | .. | .. | .. | .. | .. | .. |

13th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.06 | 39 | 97 | SE | 1 | f |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 29.98 | 66 | 100 | SE | 1 | fd |
| Sharp Peak, ..... | 29.83 | 67 | 87 | N | 3 | o |
| Amoy, ..... | 29.80 | 74 | 76 | NE | 1 | c |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 29.90 | 60 | 70 | N | 2 | o |
| Hongkong, ..... | 29.82 | 74 | 57 | .. | 0 | o |
| Victoria Peak, .... | .. | .. | .. | NNE | 4 | .. |
| Gap Rock, ..... | 29.80 | .. | .. | NNW | 3 | .. |
| Macao,..... | 29.85 | 75 | .. | NW | 1 | c |
| Haiphong, ..... | 29.88 | 69 | .. | .. | 0 | b |
| Malate, ..... | .. | .. | .. | SSW | 5 | or |
| Cape S. James, .... | .. | .. | .. | N | 2 | c |
| ..... | .. | .. | .. | .. | .. | .. |

On the 13th at 11.55 a The barometer has continued to fall rather quickly on the China coast. The typhoon seems to be situated off the NW coast of Luzon, probably moving slowly in a Northerly direction at present. Another depression exists in N. China, and pressure is highest over Japan. Forecast:—moderate or fresh N winds; fair. N and NE gales in the NE part of the China Sea.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 13th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.04 | 49 | .. | S | 1 | f |
| Tokio, | 30.18 | .. | .. | NW | 2 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.95 | .. | .. | E | 2 | .. |
| Kagoshima, | 29.95 | .. | .. | NE | 6 | .. |
| Gutzlaff, | 29.92 | 66 | 100 | . | 0 | cf |
| Sharp Peak, | 29.76 | 70 | 85 | N | 4 | o |
| Amoy, | 29.72 | 80 | 70 | NE | 2 | b |
| Swatow, | 29.74 | 78 | .. | SE | 1 | c |
| Canton, | 29.71 | 83 | 57 | NW | 2 | b |
| Hongkong, | 29.72 | 77 | 58 | W | 1 | o |
| Victoria Peak, | . | .. | .. | NW | 1 | .. |
| Cap Rock, | 29.73 | .. | .. | NNW | 3 | .. |
| Macao, | 29.75 | 81 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 5 | or |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

14th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.05 | 42 | 97 | .. | 0 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | | .. | .. |
| Gutzlaff, | 30.02 | 65 | 95 | ENE | 5 | omd |
| Sharp Peak, | 29.85 | 70 | 85 | N | 3 | o |
| Amoy, | 29.77 | 74 | 72 | NNE | 3 | c |
| Swatow, | . | . | .. | .. | .. | .. |
| Canton, | 29.87 | 76 | 60 | NW | 2 | b |
| Hongkong, | 29.83 | 78 | 51 | NNW | 1 | o |
| Victoria Peak, | .. | .. | .. | N | 1 | |
| Cap Rock, | 29.84 | . | .. | NW | 3 | .. |
| Macao, | 29.86 | 79 | .. | NNW | 1 | c |
| Haiphong, | 29.90 | 69 | .. | NW | 1 | b |
| Malate, | .. | .. | .. | WSW | 1 | o |
| Cape S. James, | .. | .. | | SE | 6 | r |
| | . | . | .. | .. | . | .. |

On the 14th at 11.55 a. The barometer has risen slightly on the E. coast of China, fallen a little on the SE. coast. The typhoon appears to be situated near Bashee Channel, probably moving NNE. Gradients moderate, except in the Formosa Channel. Forecast:—moderate or fresh NW to N winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 14th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.10 | .. | .. | .. | 0 | .. |
| Kochi, | 30.03 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.99 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.95 | .. | .. | E | 4 | .. |
| Gutzlaff, | 30.00 | 65 | 100 | NE | 4 | om |
| Sharp Peak, | 29.78 | 72 | 76 | NNE | 4 | c |
| Amoy, | 29.70 | 80 | 62 | NNE | 5 | c |
| Swatow, | 29.71 | 82 | .. | N | 2 | c |
| Canton, | 29.76 | 85 | 55 | NNW | 2 | b |
| Hongkong, | 29.75 | 76 | 66 | WNW | 1 | c |
| Victoria Peak, | .. | .. | .. | NW | 3 | .. |
| Gap Rock, | 29.75 | .. | .. | NNW | 4 | .. |
| Macao, | 29.76 | 83 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | WSW | 2 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | r |
| ..... | .. | .. | .. | .. | .. | .. |

15th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.08 | 65 | 78 | NE | 5 | ov |
| Sharp Peak, | 29.84 | 69 | 90 | NNE | 7 | r |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 29.86 | 76 | .. | N | 2 | c |
| Canton, | 29.87 | 76 | 64 | N | 2 | b |
| Hongkong, | 29.88 | 78 | 50 | N | 1 | c |
| Victoria Peak, | .. | .. | .. | N | 5 | |
| Gap Rock, | 29.84 | .. | .. | NNW | 5 | |
| Macao, | 29.87 | 79 | .. | NNW | 1 | c |
| Haiphong, | 29.89 | 78 | .. | NW | 1 | b |
| Malate, | .. | .. | .. | NW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 6 | c |
| ..... | .. | .. | .. | .. | | |

On the 15th at 11.45 a. The barometer has risen slightly on the E coast of China, and continues almost steady on the S and SE coasts. The typhoon seems to be situated near S. Formosa, apparently moving slowly towards NNE. Pressure is highest over N. China. Gradients rather steep off the China coast. Forecast:—fresh NW and N winds; fair but squally. N and NE gales in the Formosa Channel.

W. G. HIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Tuesday, 15th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | N | 2 | .. |
| Kochi, | 29.99 | .. | .. | N | 4 | .. |
| Nagasuki, | 29.99 | .. | .. | NE | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | E | 6 | .. |
| Gutzlaff, | 30.04 | 65 | 89 | NE | 5 | omp |
| Sharp Peak, | 29.78 | 69 | 85 | NNE | 6 | o |
| Amoy, | 29.67 | 76 | 73 | N | 3 | o |
| Swatow, | 29.77 | 75 | .. | NW | 3 | o |
| Canton, | 29.74 | 88 | 40 | N | 2 | c |
| Hongkong, | 29.74 | 81 | 49 | NNE | 2 | o |
| Victoria Peak, | .. | .. | .. | NNW | 3 | .. |
| Gap Rock, | 29.75 | 77 | .. | NNW | 4 | .. |
| Macao, | 29.76 | 82 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Malate, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 6 | og |
| | .. | .. | .. | .. | .. | .. |

16th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasuki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.06 | 65 | 95 | NE | 5 | omp |
| Sharp Peak, | 29.86 | 67 | 87 | NNW | 4 | o |
| Amoy, | 29.80 | 70 | 80 | NW | 2 | od |
| Swatow, | .. | .. | .. | .. | .. | . |
| Canton, | 29.89 | 75 | 68 | NNE | 2 | b |
| Hongkong, | 29.87 | 76 | 58 | NE | 2 | o |
| Victoria Peak, | .. | .. | .. | NNW | 2 | |
| Gap Rock, | 29.87 | . | .. | NNW | 4 | .. |
| Macao, | 29.89 | 77 | .. | NNW | 1 | c |
| Haiphong, | 29.96 | 70 | .. | .. | .. | c |
| Malate, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 3 | om |
| | .. | .. | .. | .. | .. | .. |

On the 16th at 11.55 a The barometer has fallen slightly on the E. coast of China, risen a little on the S. coast. The typhoon appears to be situated near N. Formosa, moving towards NNE. Pressure is highest over N. China. Gradients rather steep with very strong monsoon on the E. coast and in the Formosa Channel. Forecast:—fresh N winds; fair but squally.

F. G. FIGG.
*Asst Assistant.*

HONGKONG OBSERVATORY. Wednesday 16th November 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 30.18 | 47 | .. | N | 2 | c |
| Tokio, ..... | 30.18 | .. | .. | N | 2 | .. |
| Kochi, ..... | 30.07 | .. | .. | SW | 2 | .. |
| Nagasaki, ..... | 29.99 | .. | .. | SE | 2 | .. |
| Kagoshima,..... | 29.99 | .. | .. | SE | 8 | .. |
| Gutzlaff, ..... | 30.01 | 61 | 82 | NNE | 6 | omd |
| Sharp Peak, ..... | 29.80 | 68 | 87 | NNE | 2 | og |
| Amoy, ..... | 29.77 | 71 | 90 | | 0 | od |
| Swatow, ..... | 29.79 | 74 | .. | NW | 2 | o |
| Canton, ..... | 29.81 | 79 | 61 | NNW | 2 | b |
| Hongkong, ..... | 29.78 | 75 | 66 | NNW | 1 | o |
| Victoria Peak, .... | . | .. | .. | N | 1 | .. |
| Gap Rock, ..... | 29.81 | .. | .. | NW | 3 | .. |
| Macao,..... | 29.82 | 78 | .. | NNW | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Malate, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 7 | f |
| ..... ..... | .. | .. | .. | .. | .. | .. |

17th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.38 | 25 | 71 | N | 2 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | . | .. | .. |
| Gutzlaff, ..... | 29.97 | 63 | 94 | N | 6 | omd |
| Sharp Peak, ..... | 29.90 | 68 | 90 | . | 0 | od |
| Amoy, ..... | 29.89 | 69 | 85 | SW | 2 | o |
| Swatow, ..... | 29.93 | 72 | .. | WNW | 2 | o |
| Canton, ..... | .. | . | .. | . | .. | . |
| Hongkong, ..... | 29.94 | 74 | 59 | WSW | 1 | c |
| Victoria Peak, .... | .. | .. | .. | N | 1 | . |
| Gap Rock, ..... | 29.95 | . | .. | N | 4 | .. |
| Macao,..... | 29.98 | 78 | .. | ENE | 1 | c |
| Haiphong, ..... | 29.97 | 71 | .. | N | 1 | b |
| Malate, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | | NE | 6 | om |
| ..... ..... | . | . | .. | .. | . | . |

On the 17th at 11.40 a The barometer has fallen on the E coast, risen in S. China. The depression, now situated to the W. of the Loochoos, is moving NE towards SW Japan High pressure covers N. China Gradients steep on the E. coast of China, slight in the South Forecast:—moderate N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 17th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | . | .. | .. | .. | .. | .. |
| Tokio, | 30.18 | .. | .. | .. | 0 | .. |
| Kochi, | 30.03 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.83 | .. | .. | E | 4 | .. |
| Kagoshima, | 29.87 | .. | .. | E | 6 | .. |
| Gutzlaff, | 29.91 | 62 | 94 | N | 6 | d |
| Sharp Peak, | 29.85 | 69 | 87 | E | 1 | o |
| Amoy, | 29.83 | 72 | 85 | SE | 2 | o |
| Swatow, | 29.85 | 75 | .. | W | 1 | o |
| Canton, | 29.87 | 77 | 65 | N | 2 | b |
| Hongkong, | 29.87 | 75 | 56 | NNW | 1 | o |
| Victoria Peak, | . | .. | .. | NNW | 2 | .. |
| Gap Rock, | 29.88 | .. | .. | NW | 3 | .. |
| Macao, | 29.88 | .. | .. | NNW | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 6 | om |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

18th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | . | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.00 | 68 | 87 | .. | 0 | od |
| Amoy, | .. | .. | .. | .. | | .. |
| Swatow, | 30.01 | 73 | .. | N | 1 | b |
| Canton, | 30.01 | 74 | 63 | N | 2 | b |
| Hongkong, | 30.00 | 75 | 56 | NNW | 3 | b |
| Victoria Peak, | .. | .. | .. | N | 3 | |
| Gap Rock, | 30.01 | .. | .. | NNW | 4 | |
| Macao, | 30.02 | 77 | .. | N | 1 | c |
| Haiphong, | 30.02 | 72 | .. | N | 1 | b |
| Cape S. James, | .. | .. | .. | N | 2 | m |
| | .. | .. | . | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

*On the 18th at 11.40 a* The barometer continues to rise in S. China. Pressure is still in defect on the coast with higher pressure over the interior of China The depression has probably reached W. Japan Gradients slight on the coast, increasing with the mons on freshening in the N. part of the China Sea. Forecast:—moderate to fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 18th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | . | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.02 | 69 | 80 | E | 2 | o |
| Amoy, | 29.97 | 73 | 81 | E | 2 | c |
| Swatow, | 29.97 | 72 | .. | E | 3 | d |
| Canton, | 29.92 | 80 | 55 | NNE | 1 | b |
| Hongkong, | 29.92 | 75 | 53 | NNE | 1 | o |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 29.93 | .. | .. | NNW | 3 | .. |
| Macao, | 29.93 | .. | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 3 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

19th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | . | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.06 | 68 | 79 | NE | 1 | o |
| Amoy, | 30.07 | 70 | 85 | NE | 1 | c |
| Swatow, | 30.05 | 71 | .. | NE | 1 | c |
| Canton, | .. | .. | . | .. | .. | .. |
| Hongkong, | 30.04 | 74 | 68 | E | 2 | c |
| Victoria Peak, | .. | .. | .. | E | 2 | . |
| Gap Rock, | 30.04 | .. | .. | ENE | 4 | .. |
| Macao, | 30.05 | 77 | .. | ENE | 1 | c |
| Haiphong, | 29.99 | 71 | .. | .. | .. | b |
| Cape S. James, | .. | .. | .. | N | 2 | f |
| | .. | .. | . | .. | .. | .. |
| | . | . | .. | .. | . | .. |

On the 19th at 11.30 a. The barometer has risen in S. China. Pressure is probably highest over N. China, and low in the neighbourhood of the Phillipine Archipelago. Gradients moderate with fresh monsoon in the N. part of the China Sea. *Forecast:*—moderate or fresh NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 19th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.00 | 68 | 79 | E | 2 | o |
| Amoy, | 29.97 | 75 | 77 | NE | 2 | c |
| Swatow, | 29.97 | 75 | .. | E | 3 | b |
| Canton, | 29.92 | 80 | 70 | N | 1 | b |
| Hongkong, | 29.94 | 72 | 74 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | NE | 1 | .. |
| Gap Rock, | 29.94 | .. | .. | ENE | 4 | .. |
| Macao, | 29.97 | 75 | .. | W | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 6 | om |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

20th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.02 | 68 | 85 | NNW | 1 | o |
| Amoy, | 29.97 | 69 | 90 | .. | 0 | c |
| Swatow, | 30.00 | 72 | .. | NE | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 29.97 | 78 | 53 | NNW | 3 | b |
| Victoria Peak, | .. | .. | .. | NNE | 3 | |
| Gap Rock, | 30.00 | .. | .. | N | 4 | .. |
| Macao, | 30.00 | 80 | .. | NE | 1 | c |
| Haiphong, | 30.00 | 71 | .. | S | 1 | b |
| Cape S. James, | .. | .. | .. | .. | 0 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 20th at 11.30 a. The barometer has fallen in S China. Pressure is highest over the interior of China, and the depression seems to be lying over Central Luzon. Gradients moderate to rather steep with strong monsoon in the N. part of the China Sea. Forecast:—moderate or fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 20th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | . | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | N | 2 | .. |
| Kochi, | 29.99 | .. | .. | .. | 0 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.99 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.05 | 64 | 84 | NNE | 3 | ov |
| Sharp Peak, | 29.91 | 70 | 82 | NE | 2 | o |
| Amoy, | 29.84 | 78 | 74 | NE | 2 | b |
| Swatow, | 29.86 | 76 | .. | ESE | 2 | b |
| Canton, | 29.86 | 83 | .. | N | 3 | b |
| Hongkong, | 29.84 | 76 | 64 | W | 1 | c |
| Victoria Peak, | . | .. | .. | N | 1 | . |
| Gap Rock, | 29.86 | .. | .. | NNW | 3 | .. |
| Macao, | 29.85 | 82 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

21st NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.03 | 65 | 81 | NNE | 4 | od |
| Amoy, | 29.92 | 70 | 90 | NE | 3 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.04 | 68 | 60 | N | 4 | b |
| Hongkong, | 29.95 | 72 | 42 | N | 4 | o |
| Victoria Peak, | .. | .. | .. | N | 6 | . |
| Gap Rock, | 29.95 | .. | .. | NNW | 5 | .. |
| Macao, | 30.00 | 73 | .. | NNW | 2 | c |
| Haiphong, | 30.03 | 73 | .. | NW | 1 | b |
| Cape S. James, | .. | .. | .. | E | 2 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 21st at 11.20 a. Pressure is very little changed in S. China. The depression is probably situated in the neighbourhood of S. Formosa, apparently moving towards NNE at present. Pressure is increasing over the interior of China. Gradients rather steep in the Formosa Channel and in the N. part of the China Sea. Forecast:—fresh to strong N winds; fair but squally.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 21st November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

21st NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 29.98 | 65 | 70 | N | 3 | o |
| Amoy, | 29.88 | 69 | 75 | NE | 4 | c |
| Swatow, | 29.88 | 73 | .. | N | 3 | o |
| Canton, | 30.00 | 71 | 53 | N | 4 | b |
| Hongkong, | 29.92 | 73 | 42 | N | 3 | c |
| Victoria Peak, | .. | .. | .. | NNW | 7 | .. |
| Gap Rock, | 29.93 | .. | .. | NNW | 6 | .. |
| Macao, | 29.93 | 73 | .. | NW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

22nd NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.22 | 59 | 88 | WNW | 4 | o |
| Amoy, | 30.10 | 61 | 60 | NNE | 5 | b |
| Swatow, | 30.20 | 63 | .. | NW | 5 | b |
| Canton, | 30.28 | 58 | 53 | N | 4 | b |
| Hongkong, | 30.19 | 60 | 39 | NNE | 3 | b |
| Victoria Peak, | .. | .. | .. | NNW | 7 | |
| Gap Rock, | 30.17 | .. | .. | N | 6 | .. |
| Macao, | 30.23 | 65 | .. | NNW | 2 | c |
| Haiphong, | 30.28 | 60 | .. | E | 3 | b |
| Cape S. James, | .. | .. | .. | N | 2 | m |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 22nd at 11.40a. The barometer has risen rapidly in S. China where pressure is now normal. Pressure is high over the interior of China, and gradients are steep with monsoon gales along the coast and in the N. part of the China Sea. Forecast:—strong to fresh N winds, squally; fine.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 22nd November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.14 | 60 | 52 | NN | 8 | b |
| Amoy, | 30.05 | 67 | 60 | NNE | 3 | b |
| Swatow, | 30.05 | 69 | .. | NNW | 2 | b |
| Canton, | 30.12 | 63 | 47 | N | 3 | b |
| Hongkong, | 30.09 | 63 | 36 | NNE | 2 | b |
| Victoria Peak, | .. | .. | .. | N | 3 | .. |
| Gap Rock, | 30.08 | .. | .. | N | 6 | .. |
| Macao, | 30.11 | 67 | .. | N | 2 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

23rd NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.33 | 60 | 57 | N | 2 | b |
| Amoy, | 30.25 | 58 | 64 | NNE | 2 | b |
| Swatow, | 30.29 | 60 | .. | N | 2 | b |
| Canton, | 30.29 | 54 | 55 | NW | 2 | b |
| Hongkong, | 30.26 | 60 | 44 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | ENE | 3 | |
| Gap Rock, | 30.24 | .. | .. | NNE | 4 | .. |
| Macao, | 30.28 | 66 | .. | N | 1 | b |
| Haiphong, | 30.19 | 58 | .. | E | 4 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 22rd at 11.35 a. The barometer has fallen in Tongking, risen on the S. and SE. coasts of China. Pressure is high over the interior of China, and slightly low in the SE part of the China Sea. Gradients continue steep with monsoon gales in the N. part of the China Sea. Forecast:—moderate N to NE winds; fine.

F. G. FIGG.
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 23rd November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER

23rd NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | .. | .. | .. | .. | .. | .. |
| Sharp Peak, | 30.26 | 59 | 59 | E | 4 | b |
| Amoy, | 30.18 | 66 | 54 | NE | 3 | b |
| Swatow, | 30.18 | 66 | .. | E | 2 | b |
| Canton, | 30.17 | 63 | 57 | W | 1 | b |
| Hongkong, | 30.16 | 64 | 42 | ESE | 1 | .. |
| Victoria Peak, | .. | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.16 | .. | .. | NE | 4 | .. |
| Macao, | 30.17 | 65 | .. | NE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 2 | b |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

24th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.40 | 54 | 80 | ENE | 2 | cv |
| Sharp Peak, | 30.36 | 60 | 65 | WNW | 3 | c |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 30.30 | 64 | .. | N | 1 | c |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.25 | 67 | 51 | NE | 3 | c |
| Victoria Peak, | .. | .. | .. | ENE | 5 | |
| Gap Rock, | 30.22 | .. | .. | ENE | 6 | .. |
| Macao, | 30.26 | 67 | .. | N | 2 | c |
| Haiphong, | 30.18 | 62 | .. | E | 1 | c |
| Cape S. James, | .. | .. | .. | N | 2 | cm |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

On the 24th at 11.50 a. Barometric changes are slight. Pressure is high over China, and gradients remain rather steep with very strong monsoon in the N. part of the China Sea. Forecast:—fresh NE winds; fair.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Thursday 24th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

24th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.41 | 29 | .. | NNW | 3 | b |
| Tokio, | 30.:6 | .. | .. | NE | 2 | .. |
| Kochi, | 30.27 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.31 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.31 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.35 | 58 | 64 | N | 2 | cv |
| Sharp Peak, | 30.26 | 63 | 67 | NNW | 1 | o |
| Amoy, | 30.24 | 72 | 67 | NE | 3 | b |
| Swatow, | 30.21 | 69 | .. | ESE | 2 | b |
| Canton, | 30.:0 | 69 | 53 | N | 1 | b |
| Hongkong, | 30.17 | 67 | 54 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | E | 2 | .. |
| Gap Rock, | 30.16 | .. | .. | ENE | 4 | .. |
| Macao, | 30.17 | 71 | .. | NNE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

25th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.28 | 20 | 66 | NE | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.29 | 57 | 94 | NNE | 2 | ov |
| Sharp Peak, | 30.25 | 61 | 79 | WNW | 2 | o |
| Amoy, | 30.29 | 61 | 77 | SW | 2 | b |
| Swatow, | 30.29 | 67 | .. | NNE | 2 | b |
| Canton, | 30.25 | 68 | 60 | N | 1 | b |
| Hongkong, | 30.24 | 72 | 56 | ESE | 1 | b |
| Victoria Peak, | .. | .. | .. | NE | 1 | .. |
| Gap Rock, | 30.24 | . | .. | ENE | 5 | .. |
| Macao, | 30.25 | 73 | .. | NE | 1 | c |
| Haiphong, | 30.22 | 66 | .. | NE | 1 | o |
| Cape S. James, | .. | .. | .. | NNE | 2 | om |
| | .. | .. | . | .. | .. | .. |
| | .. | . | .. | .. | .. | .. |

On the 25th at 11.45 a. The barometer has fallen in the North, and remains steady in the South. Pressure is still high in S. China. Gradients moderate on the coast, rather steep with strong monsoon in the N. part of the China Sea. Forecast:—moderate NE winds; fine

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Friday 25th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.41 | .. | .. | SE | 4 | .. |
| Kochi, | 30.27 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.19 | .. | .. | SE | 4 | .. |
| Kagoshima, | 30.19 | .. | .. | S | 6 | .. |
| Gutzlaff, | 30.22 | 56 | 75 | N | 3 | ov |
| Sharp Peak, | 30.14 | 64 | 84 | .. | 0 | o |
| Amoy, | 30.13 | 70 | 70 | SE | 2 | b |
| Swatow, | 30.12 | 71 | .. | ESE | 1 | b |
| Canton, | 30.13 | 75 | 73 | N | 1 | b |
| Hongkong, | 30.12 | 72 | 61 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | SSW | 1 | .. |
| Gap Rock, | 30.13 | .. | .. | N | 3 | .. |
| Macao, | 30.18 | 76 | .. | ENE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NNE | 7 | om |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

26th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.33 | 46 | 77 | NW | 7 | cm |
| Sharp Peak, | 30.31 | 62 | 56 | WNW | 2 | b |
| Amoy, | 30.25 | 60 | 65 | W | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.38 | 52 | .. | NE | 3 | b |
| Hongkong, | 30.26 | 67 | 36 | NNW | 3 | b |
| Victoria Peak, | .. | .. | .. | NNW | 5 | .. |
| Gap Rock, | 30.27 | .. | .. | N | 5 | .. |
| Macao, | 30.31 | 67 | .. | N | 2 | c |
| Haiphong, | 30.26 | 67 | .. | NE | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 7 | om |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 26th at 11.30a. The barometer is rising on the China coast with high pressure covering Central China. Pressure is probably in defect over W. Japan. Gradients rather steep with very strong monsoon along the coast and in the N. part of the China Sea. Forecast:—fresh N winds; fine.

F. G. FIGG.

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 26th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

## 26th NOVEMBER, 1893, AT 4 P.

| Station. | Barometer. | Temperature. | Humidity. | Wind. | | Weather. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | .. | 0 | .. |
| Kochi, | 29.83 | .. | .. | W | 4 | .. |
| Nagasaki, | 30.03 | .. | .. | N | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.29 | 48 | 49 | NW | 7 | cm |
| Sharp Peak, | 30.24 | 63 | 57 | E | 4 | b |
| Amoy, | 30.21 | 70 | 53 | NE | 3 | b |
| Swatow, | 30.18 | 74 | .. | N | .. | b |
| Canton, | 30.10 | 69 | 43 | NE | 2 | b |
| Hongkong, | 30.17 | 67 | 33 | N | 3 | b |
| Victoria Peak, | . | .. | .. | N | 2 | . |
| Gap Rock, | 30.18 | .. | .. | NE | 3 | .. |
| Macao, | 30.19 | 70 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 7 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

## 27th NOVEMBER, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | . | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | . | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.46 | 44 | 53 | NW | 3 | bm |
| Sharp Peak, | 30.46 | 64 | 63 | N | 2 | b |
| Amoy, | 30.40 | 59 | 54 | NE | 2 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.36 | 64 | 21 | N | 4 | b |
| Victoria Peak, | .. | .. | .. | | .. | |
| Gap Rock, | 30.35 | .. | .. | N | 5 | .. |
| Macao, | 30.39 | 65 | .. | NW | 1 | c |
| Haiphong, | .. | .. | .. | . | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | f |
| | .. | .. | . | .. | .. | .. |
| | .. | .. | .. | .. | . | .. |

On the 27th at 11.10 a. The barometer has risen on the China coast. Pressure remains high over Central China, and the low area lying in W. Japan yesterday, has moved NE in the Sea of Japan. Gradients moderate on the coast, steep with heavy monsoon in the N. part of the China Sea. Forecast:—fresh N winds; fine.

F. G. FIGG.
*First Assistant.*

Hongkong Observatory, Sunday 27th November, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

27th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.48 | 44 | 53 | NW | 4 | bv |
| Sharp Peak, | 30.38 | 61 | 40 | E | 5 | b |
| Amoy, | 30.30 | 67 | 46 | NE | 3 | c |
| Swatow, | 30.29 | 67 | .. | ENE | 1 | b |
| Canton, | 30.30 | 70 | 32 | NNE | 1 | b |
| Hongkong, | 30.26 | 68 | 11 | ENE | 2 | b |
| Victoria Peak, | .. | .. | .. | N | 2 | .. |
| Gap Rock, | 30.27 | .. | .. | NE | 4 | .. |
| Macao, | 30.28 | 70 | .. | N | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

28th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.59 | 43 | 67 | NNE | 1 | bv |
| Sharp Peak, | 30.52 | 58 | 56 | NNE | 5 | b |
| Amoy, | 30.41 | 58 | 64 | NNE | 4 | c |
| Swatow, | 30.44 | 61 | .. | N | 1 | b |
| Canton, | 30.42 | 61 | 40 | NE | 1 | b |
| Hongkong, | 30.39 | 62 | 32 | NNE | 3 | b |
| Victoria Peak, | .. | .. | .. | .. | .. | .. |
| Gap Rock, | 30.38 | .. | .. | ENE | 5 | .. |
| Macao, | 30.41 | 65 | .. | NE | 1 | c |
| Haiphong, | 30.32 | 62 | .. | E | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 27th at 11.40 a. The barometer has risen considerably in the North, and slightly in the South. The high pressure area, which appears to be now central over the E. coast of China, is spreading Eastwards. Gradients moderate to steep with strong monsoon on the coast and heavy monsoon in the N. part of the China Sea. Forecast:—fresh NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 28th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 30.24 | 24 | .. | .. | 0 | o |
| Tokio, ..... | 30.30 | .. | .. | NW | 2 | .. |
| Kochi, ..... | 30.42 | .. | .. | E | 4 | .. |
| Nagasaki, ..... | 30.50 | .. | .. | N | 4 | .. |
| Kagoshima,..... | 30.46 | .. | .. | N | 2 | .. |
| Gutzlaff, ..... | 30.51 | 48 | 71 | N | 1 | bv |
| Sharp Peak, ..... | 30.44 | 57 | 61 | NE | 3 | c |
| Amoy, ..... | 30.35 | 67 | 50 | NE | 4 | b |
| Swatow, ..... | .. | .. | .. | .. | .. | .. |
| Canton, ..... | 30.31 | 67 | 46 | W | 1 | b |
| Hongkong, ..... | 30.31 | 64 | 43 | ENE | 2 | c |
| Victoria Peak, .... | . | .. | .. | E | 3 | . |
| Gap Rock, ..... | 30.29 | .. | .. | ENE | 4 | .. |
| Macao,..... | 30.31 | 68 | .. | ENE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SE | 2 | cm |
| ..... ... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |

29th NOVEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.48 | 24 | 86 | NW | 1 | c |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | | .. | .. |
| Gutzlaff, ..... | 30.51 | 55 | 74 | ENE | 1 | cv |
| Sharp Peak, ..... | 30.40 | 61 | 60 | WNW | .. | o |
| Amoy, ..... | | . | .. | . | .. | .. |
| Swatow, ..... | 30.39 | 62 | .. | N | 1 | c |
| Canton, ..... | 30.27 | 65 | 33 | .. | 0 | b |
| Hongkong, ..... | 30.35 | 67 | 51 | ENE | 3 | b |
| Victoria Peak, .... | .. | .. | .. | ENE | 4 | |
| Gap Rock, ..... | 30.24 | . | .. | ENE | 5 | .. |
| Macao,..... | 30.36 | 69 | .. | NNE | 1 | c |
| Haiphong, ..... | 30.27 | 64 | .. | . | 0 | b |
| Cape S. James, .... | .. | .. | .. | NE | 2 | b |
| ... ..... .. | .. | .. | | .. | .. | .. |
| . ..... ..... . | . | | .. | . | . | . |

On the 29th at 11.30 a. The barometer is falling on the China coast. The high pressure area has moved Eastwards and is now central over W. Japan. Gradients moderate on the coast, still rather steep with very strong monsoon in the N. part of the China Sea. Forecast:—fresh NE winds; fine.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 29th November, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th NOVEMBER, 1893, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, ..... | .. | .. | .. | .. | .. | . |
| Tokio, ..... | 30.57 | .. | .. | . | 0 | .. |
| Kochi, ..... | 30.50 | .. | .. | W | 2 | .. |
| Nagasaki, ..... | 30.50 | .. | .. | NW | 4 | .. |
| Kagoshima, ..... | 30.50 | .. | .. | E | 6 | .. |
| Gutzlaff, ..... | 30.43 | 61 | 71 | ESE | 3 | b |
| Sharp Peak, ..... | 30.30 | 63 | 72 | NW | 3 | c |
| Amoy, ..... | 30.24 | 71 | 66 | NNE | 2 | c |
| Swatow, ..... | 30.25 | 69 | .. | SE | 2 | b |
| Canton, ..... | 30.24 | 72 | 54 | .. | 0 | b |
| Hongkong, ..... | 30.21 | 67 | [illegible] | E | 3 | b |
| Victoria Peak, .... | .. | .. | | [illegible] | 2 | . |
| Gap Rock, ..... | 30.20 | .. | . | ENE | 4 | .. |
| Macao, ..... | 30.22 | 72 | .. | N | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | . |
| Cape S. James, .... | .. | .. | .. | NE | 7 | f |
| ..... | .. | .. | | . | .. | |
| ..... | .. | .. | | . | | |

30th NOVEMBER, 1893, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, ..... | .. | .. | .. | .. | | .. |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | . |
| Kagoshima, ..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.40 | 61 | 89 | E | 2 | cv |
| Sharp Peak, ..... | 30.27 | 64 | 84 | WNW | 2 | c |
| Amoy, ..... | 30.20 | 64 | 78 | SW | 3 | c |
| Swatow, ..... | .. | .. | .. | .. | . | .. |
| Canton, ..... | .. | .. | .. | .. | . | .. |
| Hongkong, ..... | 30.21 | 72 | 40 | . | 0 | b |
| Victoria Peak, .... | .. | .. | .. | E | 3 | .. |
| Gap Rock, ..... | 30.20 | .. | .. | NNE | 3 | .. |
| Macao, ..... | 30.23 | 75 | .. | N | 1 | c |
| Haiphong, ..... | 30.23 | 64 | .. | N | 1 | c |
| Cape S. James, .... | .. | .. | .. | NE | 2 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 30th at 11.40 a. The barometer has fallen to the normal on the China coast. The anticyclone continues spreading Eastwards and is now central, probably to the E. of Japan. Gradients have decreased and are slight to moderate on the coast and in the N. part of the China Sea. Forecast:—moderate NE to N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 30th November, 1893.

# CHINA COAST METEOROLOGICAL REGISTER.

30th NOVEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 30.23 | 41 | .. | ESE | 2 | c |
| Tokio, ..... | 30.41 | .. | .. | NW | 2 | .. |
| Kochi,..... | 30.34 | .. | .. | .. | 0 | .. |
| Nagasaki, ..... | 30.31 | .. | .. | N | 2 | .. |
| Kagoshima,..... | 30.31 | .. | .. | E | 6 | .. |
| Gutzlaff, ..... | 30.32 | 63 | 72 | E | 2 | cv |
| Sharp Peak, ..... | 30.18 | 66 | 84 | NNW | 3 | o |
| Amoy, ..... | 30.10 | 78 | 70 | NE | 2 | b |
| Swatow, ..... | 30.10 | 74 | .. | NW | 1 | b |
| Canton, ..... | 30.11 | 78 | 58 | NNE | 1 | c |
| Hongkong, ..... | 30.10 | 71 | 53 | NW | 1 | o |
| Victoria Peak, .... | .. | .. | .. | .. | 0 | .. |
| Gap Rock, ..... | 30.13 | .. | .. | N | 2 | .. |
| Macao,..... | 30.10 | 79 | .. | NNE | 1 | o |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 3 | o |
| ..... | .. | .. | .. | .. | .. | |
| ..... ..... | .. | .. | .. | .. | .. | .. |

1st DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.28 | 28 | 40 | N | 4 | c |
| Tokio. ..... | .. | .. | .. | .. | .. | |
| Kochi,..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.27 | 57 | 87 | NE | 4 | cv |
| Sharp Peak, ..... | 30.16 | 67 | 74 | NW | 3 | o |
| Amoy, ..... | .. | .. | .. | | | |
| Swatow, ..... | 30.12 | 69 | .. | .. | 0 | o |
| Canton, ..... | 30.18 | 67 | 46 | N | 3 | b |
| Hongkong, ..... | 30.12 | 72 | 49 | W | 2 | b |
| Victoria Peak, .... | .. | .. | .. | WNW | 3 | |
| Gap Rock, ..... | 30.12 | | | NNW | 4 | |
| Macao,..... | 30.14 | 75 | | | 1 | c |
| Haiphong, ..... | 30.13 | 65 | | | 3 | b |
| Cape S. James, .... | .. | .. | . | NE | 2 | f |
| ..... ..... | .. | .. | .. | .. | | |
| ..... | .. | .. | .. | .. | .. | |

On the 1st at 11.40 a. The barometer has fallen at all stations. Pressure is highest and apparently increasing over the interior of China, and slightly low along the coast and in the Pacific to the SE. Gradients slight to moderate, but increasing with the monsoon freshening. Forecast:—moderate to fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 1st December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

1st DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.24 | 34 | .. | N | 1 | b |
| Tokio, | 30.10 | .. | .. | NE | 2 | .. |
| Kochi, | 30.11 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.11 | .. | .. | NW | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | NE | 4 | .. |
| Gutzlaff, | 30.21 | 58 | 81 | NNE | 4 | cv |
| Sharp Peak, | 30.06 | 65 | 76 | NNW | 3 | og |
| Amoy, | 30.09 | 74 | 68 | NE | 2 | c |
| Swatow, | 30.03 | 75 | .. | NNW | 1 | c |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.01 | 75 | 42 | N | 2 | b |
| Victoria Peak, | .. | .. | .. | NNW | 3 | .. |
| Cap Rock, | 30.02 | .. | .. | NNW | 4 | .. |
| Macao, | 30.04 | 75 | .. | NNW | 2 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SE | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

2nd DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.14 | 18 | 87 | NW | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.23 | 48 | 85 | N | 5 | ov |
| Sharp Peak, | 30.12 | 64 | 70 | WNW | 2 | og |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | 30.10 | 67 | .. | NW | 4 | b |
| Canton, | 30.18 | 59 | 59 | NNW | 2 | b |
| Hongkong, | 30.10 | 64 | 40 | N | 2 | b |
| Victoria Peak, | .. | .. | .. | N | 4 | .. |
| Cap Rock, | 30.10 | .. | .. | NNW | 5 | .. |
| Macao, | 30.15 | 67 | .. | NNW | 2 | b |
| Haiphong, | 30.14 | 63 | .. | .. | 0 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 2nd at 11.45 a. The barometer has fallen slightly on the China coast. Pressure is high over the interior of China, low in the SE part of the China Sea and in the Pacific to the Eastward. Gradients moderate to rather steep with very strong monsoon in the N. part of the China Sea. Forecast:—fresh to strong N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 2nd December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

2nd DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.10 | 38 | .. | N | 1 | b |
| Tokio, | 30.06 | .. | .. | NW | 4 | .. |
| Kochi, | 29.91 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.91 | .. | .. | .. | 0 | .. |
| Kagoshima, | 29.91 | .. | .. | .. | 0 | .. |
| Gutzlaff, | 30.19 | 49 | 85 | N | 5 | ov |
| Sharp Peak, | 30.06 | 61 | 66 | E | 6 | o |
| Amoy, | 30.03 | 67 | 74 | SSW | 1 | o |
| Swatow, | 30.02 | .. | .. | N | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.00 | 67 | 86 | NNE | 3 | b |
| Victoria Peak, | .. | .. | .. | NNW | 3 | .. |
| Cap Rock, | 29.99 | .. | .. | NNW | 5 | .. |
| Macao, | 30.03 | 67 | .. | NNE | 2 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

3rd DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.17 | 20 | 65 | N | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.30 | 46 | 77 | N | 4 | bv |
| Sharp Peak, | 30.23 | 59 | 54 | NNW | 3 | c |
| Amoy, | 30.16 | 58 | 64 | NE | 3 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.15 | 64 | 43 | NNW | 1 | b |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Cap Rock, | 30.14 | .. | .. | NNE | 4 | .. |
| Macao, | 30.15 | 62 | .. | NNW | 1 | c |
| Haiphong, | 30.12 | 61 | .. | E | 4 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 3rd at 11.40 a. The barometer is rising on the China coast. Pressure is highest over the interior of China, lowest in an area lying in the Pacific to the E. of the Loochoos. Gradients moderate on the coast, rather steep with very strong monsoon in the N. part of the China Sea. Forecast:—fresh or moderate N to NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 3rd December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

3rd DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.19 | 35 | .. | N | 3 | b |
| Tokio, | 29.75 | .. | .. | NW | 4 | .. |
| Kochi, | 29.76 | .. | .. | NW | 4 | .. |
| Nagasaki, | 29.95 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | W | 6 | .. |
| Gutzlaff, | 30.29 | 48 | 71 | NNW | 3 | bv |
| Sharp Peak, | 30.16 | 58 | 58 | E | 6 | c |
| Amoy, | 30.10 | 64 | 68 | NE | 3 | o |
| Swatow, | 30.09 | 69 | .. | NE | 1 | b |
| Canton, | 30.10 | 64 | 48 | .. | 0 | b |
| Hongkong, | 30.08 | 63 | 44 | W | 1 | b |
| Victoria Peak, | . | .. | .. | NW | 2 | .. |
| Gap Rock, | 30.07 | .. | .. | NNE | 3 | .. |
| Macao, | 30.08 | 66 | .. | NNE | 1 | o |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 3 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

4th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.22 | 23 | 70 | N | 2 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.34 | 47 | 70 | N | 2 | cv |
| Sharp Peak, | 30.22 | 60 | 60 | NNW | 3 | o |
| Amoy, | 30.16 | 60 | 71 | N | 2 | o |
| Swatow, | .. | . | .. | .. | .. | .. |
| Canton, | 30.19 | 66 | 54 | .. | .. | b |
| Hongkong, | 30.17 | 64 | 47 | .. | 0 | b |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.17 | .. | .. | NE | 4 | .. |
| Macao, | .. | .. | .. | .. | .. | .. |
| Haiphong, | 30.16 | 60 | .. | E | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | . | .. | .. | .. | .. |

On the 4th at 11.50 a. Barometric changes are slight on the China coast. Pressure is highest over the interior of China with moderate gradients on the coast, and rather steep gradients with very strong monsoon in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 4th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

4th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | N | 4 | .. |
| Kochi, | 30.03 | .. | .. | NW | 6 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.03 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.27 | 49 | 100 | N | 2 | bv |
| Sharp Peak, | 30.13 | 60 | 60 | NE | 7 | o |
| Amoy, | 30.09 | 70 | 57 | NE | 3 | c |
| Swatow, | 30.09 | 69 | .. | E | 1 | b |
| Canton, | 30.10 | 66 | 49 | N | 1 | b |
| Hongkong, | 30.09 | 65 | 50 | WSW | 1 | b |
| Victoria Peak, | . | .. | .. | WNW | 2 | .. |
| Gap Rock, | 30.11 | .. | .. | NNE | 4 | .. |
| Macao, | 30.10 | 68 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

5th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.28 | 48 | 71 | WNW | 3 | cv |
| Sharp Peak, | 30.24 | 60 | 65 | NW | 2 | o |
| Amoy, | .. | .. | .. | .. | .. | .. |
| Swatow, | .. | . | .. | .. | .. | .. |
| Canton, | 30.27 | 58 | 53 | N | 1 | b |
| Hongkong, | 30.21 | 65 | 38 | NNE | .. | .. |
| Victoria Peak, | .. | .. | .. | NNE | 2 | .. |
| Gap Rock, | 30.21 | .. | .. | N | 5 | .. |
| Macao, | 30.24 | 64 | .. | NNW | 2 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 2 | f |
| | .. | .. | | .. | .. | .. |
| | .. | . | .. | .. | .. | .. |

On the 5th at 11.45 a. The barometer has risen in the South, fallen in the North. Pressure is highest over Central China, normal on the S. coast and slightly low on the E. coast. Gradients moderate. Forecast:—fresh or moderate N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 5th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

5th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.08 | 37 | .. | SE | 1 | o |
| Tokio, | 30.06 | .. | .. | N | 4 | .. |
| Kochi, | 29.95 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.03 | .. | .. | SW | 2 | .. |
| Kagoshima, | 29.99 | .. | .. | SW | 2 | .. |
| Gutzlaff, | 30.23 | 51 | 59 | NW | 4 | bm |
| Sharp Peak, | 30.16 | 62 | 51 | E | 7 | c |
| Amoy, | 30.13 | 69 | 80 | NE | 2 | c |
| Swatow, | 30.13 | 69 | .. | ESE | 2 | b |
| Canton, | 30.15 | 68 | 18 | NE | 2 | b |
| Hongkong, | 30.13 | 68 | 31 | N | 1 | b |
| Victoria Peak, | .. | .. | .. | N | 2 | .. |
| Gap Rock, | 30.14 | .. | .. | NNW | 4 | .. |
| Macao, | 30.14 | 68 | .. | N | 2 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | bm |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

6th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.96 | 30 | 96 | N | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.34 | 44 | 84 | NW | 4 | bm |
| Sharp Peak, | 30.33 | 62 | 61 | WNW | 2 | b |
| Amoy, | 30.28 | 59 | 59 | NE | 3 | b |
| Swatow, | 30.29 | 62 | .. | N | 4 | b |
| Canton, | 30.27 | 60 | 39 | NE | 2 | b |
| Hongkong, | 30.25 | 67 | 30 | ENE | 1 | b |
| Victoria Peak, | .. | .. | .. | NE | 3 | .. |
| Gap Rock, | 30.24 | .. | .. | NE | 4 | .. |
| Macao, | 30.27 | 66 | .. | NNW | 1 | c |
| Haiphong, | 30.24 | 60 | .. | NE | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | om |
| .. | .. | .. | .. | .. | .. | .. |
| .. | .. | .. | .. | .. | .. | .. |

On the 6th at 11.35 a. The barometer has risen on the China coast, fallen in the extreme North. Pressure is high over Central China, low in the N. part of the Sea of Japan. Gradients moderate. Forecast:—moderate N and NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 6th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

6th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.02 | .. | .. | .. | 0 | .. |
| Kochi, | 29.95 | .. | .. | NW | 4 | .. |
| Nagasaki, | 30.11 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.07 | .. | .. | N | 8 | .. |
| Gutzlaff, | 30.28 | 49 | 57 | N | 4 | bv |
| Sharp Peak, | 30.24 | 60 | 44 | E | 7 | b |
| Amoy, | 30.20 | 67 | 46 | NE | 3 | b |
| Swatow, | 30.16 | 66 | .. | ESE | 3 | b |
| Canton, | 30.15 | 68 | 18 | NE | 1 | b |
| Hongkong, | 30.16 | 66 | 34 | W | 1 | b |
| Victoria Peak, | . | .. | .. | WNW | 1 | .. |
| Gap Rock, | 30.16 | .. | .. | ENE | 4 | .. |
| Macao, | 30.17 | 68 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | m |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

7th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.40 | 46 | 62 | NW | 3 | bv |
| Sharp Peak, | 30.33 | 60 | 57 | WNW | 2 | b |
| Amoy, | 30.30 | 58 | 53 | NE | 3 | b |
| Swatow, | 30.30 | 60 | .. | N | 3 | b |
| Canton, | 30.27 | 60 | 44 | NE | 1 | c |
| Hongkong, | 30.25 | 65 | 24 | E | 2 | b |
| Victoria Peak, | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, | 30.26 | .. | .. | ENE | 4 | .. |
| Macao, | 30.27 | 66 | .. | NNW | 1 | b |
| Haiphong, | 30.25 | 60 | .. | N | 1 | b |
| Cape S. James, | .. | .. | .. | SW | 2 | m |
| | .. | .. | | .. | .. | .. |
| | .. | . | .. | .. | . | .. |

On the 7th at 11.35 a. The barometer has risen in the North, and remains steady in the South. Pressure is high over Central China with moderate gradients and fresh to strong monsoon on the coast and in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 7th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

7th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.94 | 35 | .. | N | 3 | c |
| Tokio,..... | 29.82 | .. | .. | S | 2 | .. |
| Kochi,..... | 29.99 | .. | .. | W | 4 | .. |
| Nagasaki, ..... | 30.11 | .. | .. | N | 6 | .. |
| Kagoshima,..... | 30.11 | .. | .. | N | 4 | .. |
| Gutzlaff, ..... | 30.35 | 49 | 50 | N | 2 | b |
| Sharp Peak, ..... | 30.25 | 59 | 48 | E | 7 | b |
| Amoy, ..... | 30.23 | 65 | 36 | NE | .. | c |
| Swatow, ..... | 30.18 | 61 | .. | E | 4 | . |
| Canton, ..... | 30.15 | 69 | 39 | N | 1 | b |
| Hongkong, ..... | 30.16 | 64 | 40 | ESE | 3 | b |
| Victoria Peak, .... | . | .. | .. | NNE | 1 | .. |
| Gap Rock, ..... | 30.16 | .. | .. | ENE | 4 | .. |
| Macao,..... | 30.17 | 68 | .. | ENE | 1 | b |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SE | 3 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |

8th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.04 | 64 | 60 | N | 3 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi,..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | . | .. | .. |
| Gutzlaff, ..... | 30.43 | 46 | 77 | NNW | 3 | cv |
| Sharp Peak, ..... | 30.35 | 59 | 56 | NE | 3 | c |
| Amoy, ..... | 30.26 | 59 | 54 | NNE | 5 | b |
| Swatow, ..... | 30.27 | 62 | .. | NNE | 2 | b |
| Canton, ..... | 30.25 | 68 | 30 | N | 1 | b |
| Hongkong, ..... | 30.25 | 65 | 30 | NE | 2 | b |
| Victoria Peak, .... | .. | .. | .. | ENE | 3 | .. |
| Gap Rock, ..... | 30.24 | .. | .. | ENE | 5 | .. |
| Macao,..... | 30.26 | 68 | .. | NNE | 1 | b |
| Haiphong, ..... | 30.25 | 60 | .. | NE | . | .. |
| Cape S. James, .... | .. | .. | .. | NE | 2 | m |
| ..... ..... .. | .. | .. | | .. | .. | .. |
| . ..... ..... | .. | . | .. | .. | . | .. |

On the 8th at 11.35 a. Barometric changes are slight. Pressure remains high over Central China with moderate gradients and fresh to strong monsoon on the coast and in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 8th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

8th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.27 | 35 | .. | NW | 1 | b |
| Tokio, | 30.10 | .. | .. | NW | 6 | .. |
| Kochi, | 30.19 | .. | .. | N | 2 | .. |
| Nagasaki, | 30.27 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.23 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 30.35 | 49 | 64 | N | 3 | cv |
| Sharp Peak, | 30.24 | 58 | 56 | E | 7 | b |
| Amoy, | 30.20 | 67 | 41 | NE | 4 | b |
| Swatow, | 30.18 | 67 | .. | E | 4 | b |
| Canton, | 30.15 | 70 | 53 | SW | 1 | b |
| Hongkong, | 30.15 | 64 | 40 | E | 3 | b |
| Victoria Peak, | . | .. | .. | ESE | 2 | .. |
| Gap Rock, | 30.14 | .. | .. | E | 5 | .. |
| Macao, | 30.16 | 67 | .. | E | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

9th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.34 | 18 | 84 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Koshi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.39 | 52 | 60 | E | 1 | bv |
| Sharp Peak, | 30.28 | 58 | 53 | WNW | 1 | c |
| Amoy, | 30.26 | 55 | 68 | SSW | 2 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.16 | 60 | 44 | .. | 0 | b |
| Hongkong, | 30.21 | 63 | 56 | E | 4 | b |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 30.19 | .. | .. | ENE | 5 | .. |
| Macao, | 30.23 | 67 | .. | NE | 1 | b |
| Haiphong, | .. | .. | .. | . | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | . | .. | .. | .. | .. |

On the 9th at 11.55 a. The barometer has risen in the extreme North, fallen on the China coast. The high pressure seems to be now central over Japan. Gradients moderate with fresh monsoon on the coast and in the N. part of the China Sea. Forecast:—fresh or moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 9th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

9th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.28 | 38 | .. | | 0 | b |
| Tokio, | 30.33 | .. | .. | NW | 2 | .. |
| Kochi, | 30.27 | .. | .. | E | 2 | .. |
| Nagasaki, | 30.27 | .. | .. | W | 2 | .. |
| Kagoshima, | 30.19 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.32 | 54 | 55 | E | 1 | cv |
| Sharp Peak, | 30.19 | 61 | 60 | NE | 3 | c |
| Amoy, | 30.10 | 68 | 60 | NE | 3 | b |
| Swatow, | 30.15 | 60 | .. | ESE | 3 | b |
| Canton, | 30.09 | 69 | 56 | SW | 1 | b |
| Hongkong, | 30.11 | 63 | 51 | ESE | 3 | b |
| Victoria Peak, | . | .. | .. | E | 2 | .. |
| Gap Rock, | 30.10 | .. | .. | ENE | 5 | .. |
| Macao, | 30.12 | 66 | .. | ESE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

10th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.20 | 28 | 91 | N | 1 | f |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.32 | 55 | 68 | NE | 2 | cv |
| Sharp Peak, | 30.23 | 59 | 70 | NW | 2 | o |
| Amoy, | 30.21 | 58 | 76 | SW | 1 | c |
| Swatow, | 30.23 | 62 | .. | WNW | 1 | b |
| Canton, | 30.19 | 68 | 51 | .. | 0 | b |
| Hongkong, | 30.17 | 68 | 45 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | ESE | 3 | .. |
| Gap Rock, | 30.17 | .. | .. | ENE | 5 | .. |
| Macao, | 30.19 | 72 | .. | NW | 1 | c |
| Haiphong, | 30.12 | 67 | .. | E | 3 | o |
| Cape S. James, | .. | .. | .. | NE | 3 | bm |
| | .. | .. | | .. | .. | .. |
| | .. | . | .. | .. | .. | .. |

On the 10th at 11.45 a. The barometer continues to fall slowly on the China coast where pressure is now slightly below the normal. Gradients moderate to slight with fresh monsoon on the coast and in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 10th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

10th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 43 | .. | NW | 1 | b |
| Tokio, | 30.18 | .. | .. | | 0 | .. |
| Kochi, | 30.15 | .. | .. | SE | 2 | .. |
| Nagasaki, | 30.23 | .. | .. | .. | 0 | .. |
| Kagoshima, | 30.19 | .. | .. | W | 2 | .. |
| Gutzlaff, | 30.28 | 55 | 74 | ENE | 3 | bv |
| Sharp Peak, | 30.12 | 61 | 71 | NNE | 3 | o |
| Amoy, | 30.05 | 70 | 66 | NE | 2 | b |
| Swatow, | 30.07 | 67 | .. | ESE | 3 | b |
| Canton, | | .. | .. | .. | .. | .. |
| Hongkong, | 30.07 | 65 | 68 | E | 3 | b |
| Victoria Peak, | . | .. | .. | E | 1 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 4 | .. |
| Macao, | 30.07 | 69 | .. | S | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

11th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.24 | 30 | 70 | N | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 56 | 75 | E | 3 | cv |
| Sharp Peak, | 30.20 | 61 | 77 | N | 1 | c |
| Amoy, | 30.14 | 64 | 78 | NNE | 1 | c |
| Swatow, | 30.17 | 64 | .. | E | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.15 | 67 | 64 | | 0 | c |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.14 | .. | .. | ENE | 4 | .. |
| Macao, | 30.16 | 72 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 11th at 11.55 a. The barometer has fallen a little on the China coast. Pressure remains slightly below the normal with moderate to fresh monsoon on the coast and in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 11th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

11th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | S | 2 | .. |
| Kochi, | 30.19 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.23 | .. | .. | NE | 4 | .. |
| Kagoshima, | . | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.23 | 56 | 87 | ENE | 3 | ov |
| Sharp Peak, | 30.08 | 64 | 78 | E | 4 | o |
| Amoy, | 29.99 | 72 | 67 | NNE | 3 | c |
| Swatow, | 30.04 | 70 | .. | E | 3 | b |
| Canton, | 30.08 | 75 | 72 | NNE | 1 | b |
| Hongkong, | 30.03 | 67 | 65 | E | 3 | b |
| Victoria Peak, | . | .. | .. | N | 1 | .. |
| Gap Rock, | 30.03 | .. | .. | ENE | 3 | .. |
| Macao, | 30.04 | 71 | .. | ESE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

12th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.22 | 51 | 93 | | .. | .. |
| Sharp Peak, | 30.13 | 64 | 68 | WNW | 1 | b |
| Amoy, | 30.09 | 63 | 73 | SW | 1 | b |
| Swatow, | 30.13 | 66 | .. | NW | 3 | |
| Canton, | 30.17 | 63 | 57 | N | 2 | |
| Hongkong, | 30.14 | 70 | 86 | N | 2 | b |
| Victoria Peak, | .. | .. | .. | NNE | 4 | |
| Gap Rock, | 30.15 | .. | .. | NNW | 4 | .. |
| Macao, | 30.17 | 69 | .. | NNW | 1 | b |
| Haiphong, | 30.19 | 67 | .. | . | 0 | g |
| Cape S. James, | .. | .. | .. | NE | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 12th at 11.55 a. The barometer has risen in Tongking, fallen on the E. coast of China Pressure is highest and increasing over Central China, and low pressure apparently lies in the Pacific to the E and SE. Gradients moderate for N winds on the coast, rather steep with the monsoon freshening considerably in the N. part of the China Sea. Forecast:—fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 12th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

12th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.08 | 43 | .. | .. | 0 | b |
| Tokio, | 30.14 | .. | .. | .. | 0 | .. |
| Kochi, | 30.03 | .. | .. | SW | 2 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 2 | .. |
| Kagoshima, | 29.95 | .. | .. | NE | 4 | .. |
| Gutzlaff, | 30.15 | 48 | 78 | NW | 6 | cv |
| Sharp Peak, | 30.04 | 66 | 73 | NE | 1 | o |
| Amoy, | 30.03 | 69 | 70 | SE | 2 | c |
| Swatow, | 30.00 | 73 | .. | NNW | 3 | b |
| Canton, | 30.10 | 69 | 47 | NNE | 2 | b |
| Hongkong, | 30.03 | 71 | 28 | NNW | 3 | b |
| Victoria Peak, | . | .. | .. | NNW | 5 | .. |
| Gap Rock, | 30.02 | .. | .. | NNW | 6 | .. |
| Macao, | 30.06 | 69 | .. | NW | 2 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 5 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

13th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.77 | 21 | 89 | N | 5 | o. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.19 | 33 | 79 | NW | 7 | bm |
| Sharp Peak, | 30.19 | 60 | 44 | W | 2 | b |
| Amoy, | 30.18 | 58 | 47 | NE | 3 | b |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.24 | 56 | 57 | NE | 2 | b |
| Hongkong, | 30.19 | 59 | 15 | N | 4 | b |
| Victoria Peak, | .. | .. | .. | NNE | 6 | .. |
| Gap Rock, | 30.16 | .. | .. | NNW | 5 | .. |
| Macao, | 30.21 | 62 | .. | N | 2 | b |
| Haiphong, | 30.24 | 61 | .. | E | 3 | c |
| Cape S. James, | .. | .. | .. | N | 2 | of |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 13th at 11.50 a.m. The barometer has risen in S. China, fallen on the E. coast and in the extreme North. A high pressure area covers Central China, and a depression seems to be lying in the Sea of Japan Pressure is also low in the Pacific to the E. of the Loochoos. Gradients rather steep generally with very strong monsoon on the coast and in the N. part of the China Sea. Forecast:—strong or fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 13th December, 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

13th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.27 | .. | .. | .. | 0 | .. |
| Kochi, | 29.44 | .. | .. | NW | 6 | .. |
| Nagasaki, | 29.64 | .. | .. | W | 10 | .. |
| Kagoshima, | 29.68 | .. | .. | W | 10 | .. |
| Gutzlaff, | 30.12 | 40 | 39 | WNW | 7 | cv |
| Sharp Peak, | .. | .. | .. | .. | .. | .. |
| Amoy, | 30.05 | 63 | 33 | W | 1 | b |
| Swatow, | 30.03 | 66 | .. | NNW | 4 | b |
| Canton, | 30.10 | 63 | 47 | N | 1 | b |
| Hongkong, | 30.06 | 62 | 13 | N | 3 | b |
| Victoria Peak, | .. | .. | .. | NNW | 4 | .. |
| Gap Rock, | 30.05 | .. | .. | NNW | 4 | .. |
| Macao, | 30.09 | 65 | .. | NW | 2 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

14th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.30 | 33 | 52 | NW | 6 | cm |
| Sharp Peak, | 30.25 | 55 | 25 | W | 2 | b |
| Amoy, | 30.25 | 54 | 32 | NNE | 5 | c |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.31 | 47 | 34 | NNE | 1 | b |
| Hongkong, | 30.24 | 59 | 10 | NNE | 4 | b |
| Victoria Peak, | .. | .. | .. | NNE | 4 | - |
| Gap Rock, | 30.22 | .. | .. | NNE | 4 | .. |
| Macao, | 30.27 | 62 | .. | N | 2 | c |
| Haiphong, | 30.20 | 63 | .. | E | 3 | g |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 14th at 11.40 a. The barometer has risen on the China coast. A high pressure area covers Central China, and the depression lying over Japan yesterday, is probably moving Eastwards into the Pacific. Gradients continue rather steep generally, with very strong monsoon on the coast and in the N. part of the China Sea. Forecast:—strong to fresh N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 14th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

14th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.23 | .. | .. | SW | 6 | .. |
| Kochi, | 29.79 | .. | .. | NW | 6 | .. |
| Nagasaki, | 29.79 | .. | .. | N | 8 | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.29 | 40 | 26 | NW | 6 | bv |
| Sharp Peak, | 30.22 | 56 | 37 | ENE | 2 | b |
| Amoy, | 30.22 | 64 | 34 | NE | .. | b |
| Swatow, | 30.17 | 63 | .. | SE | 2 | b |
| Canton, | 30.16 | 64 | .. | NE | 2 | b |
| Hongkong, | 30.18 | 63 | 11 | NNE | 3 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 30.17 | .. | .. | ENE | 4 | .. |
| Macao, | 30.19 | 65 | .. | N | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

15th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.42 | 36 | 70 | NNW | 4 | bv |
| Sharp Peak, | 30.47 | 54 | 55 | N | 2 | b |
| Amoy, | 30.42 | 54 | 61 | NE | 1 | .. |
| Swatow, | 30.40 | 53 | .. | N | 3 | b |
| Canton, | 30.39 | 54 | 38 | NE | 1 | b |
| Hongkong, | 30.37 | 59 | 14 | N | 2 | b |
| Victoria Peak, | .. | .. | .. | N | 3 | .. |
| Gap Rock, | 30.36 | .. | .. | NNE | 4 | .. |
| Macao, | 30.39 | 61 | .. | N | 2 | b |
| Haiphong, | 30.32 | 64 | .. | .. | 0 | g |
| Cape S. James, | .. | .. | .. | NE | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 15th at 11.30 a. The barometer has risen on the China coast. The anticyclone central over China is spreading Eastwards, and the depression has probably passed to the E. of Japan. Gradients moderate on the coast, steep with heavy monsoon in the N. part of the China Sea. Forecast:—moderate N to NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 15th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

15th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.93 | 30 | .. | N | 2 | b |
| Tokio, ..... | 29.59 | .. | .. | SW | 2 | .. |
| Kochi,..... | 29.83 | .. | .. | W | 4 | .. |
| Nagasaki, ..... | 30.03 | .. | .. | N | 8 | .. |
| Kagoshima,..... | 29.99 | .. | .. | N | 6 | .. |
| Gutzlaff, ..... | 30.39 | 40 | 65 | NNW | 5 | bv |
| Sharp Peak, ..... | 30.36 | 54 | 38 | ENE | 3 | .. |
| Amoy, ..... | 30.30 | 64 | 39 | ENE | 2 | b |
| Swatow, ..... | 30.30 | 61 | .. | SE | 3 | b |
| Canton, ..... | 30.28 | 64 | 30 | NE | 1 | b |
| Hongkong, ..... | 30.28 | 62 | 14 | ENE | 2 | b |
| Victoria Peak, .... | . | .. | .. | ENE | 1 | .. |
| Gap Rock, ..... | 30.27 | .. | .. | ENE | 4 | .. |
| Macao,..... | 30.29 | 63 | .. | N | 1 | b |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 5 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... ..... | .. | .. | .. | .. | .. | .. |

16th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 29.94 | 17 | 76 | .. | 0 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi,..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | . | .. | .. |
| Gutzlaff, ..... | 30.49 | 37 | 78 | NNW | 4 | bv |
| Sharp Peak, ..... | 30.46 | 56 | 54 | N | 1 | c |
| Amoy, ..... | 30.42 | 54 | 55 | NE | 2 | b |
| Swatow, ..... | | | .. | .. | .. | .. |
| Canton, ..... | 30.42 | 55 | 39 | | 0 | b |
| Hongkong, ..... | 30.38 | 61 | 21 | NE | 1 | b |
| Victoria Peak, .... | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, ..... | 30.35 | . | .. | NE | 4 | .. |
| Macao,..... | 30.40 | 62 | .. | NNE | 1 | b |
| Haiphong, ..... | 30.34 | 60 | .. | E | 1 | b |
| Cape S. James, .... | .. | .. | .. | NE | 3 | b |
| ..... ..... .. | .. | .. | | .. | .. | .. |
| ..... | .. | . | .. | .. | . | .. |

On the 16th at 11.40 Barometric changes are slight. The high pressure area remains central over China, and pressure is still low in E. Japan Gradients moderate on the coast, rather steep with very strong monsoon in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Friday 16th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

16th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.90 | .. | .. | NW | 6 | .. |
| Kochi, | 30.11 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.23 | .. | .. | NW | 4 | .. |
| Kagoshima, | 30.23 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.37 | 43 | 59 | W | 1 | bv |
| Sharp Peak, | 30.35 | 54 | 58 | E | 4 | b |
| Amoy, | 30.31 | 62 | 46 | E | 2 | b |
| Swatow, | . | .. | .. | .. | .. | .. |
| Canton, | 30.25 | 64 | 30 | SW | 1 | b |
| Hongkong, | 30.25 | 60 | 34 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.24 | .. | .. | ENE | 4 | .. |
| Macao, | 30.27 | 65 | .. | ENE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

17th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.31 | 46 | 69 | SW | 1 | bv |
| Sharp Peak, | 30.30 | 55 | 62 | .. | 0 | b |
| Amoy, | 30.30 | 52 | 73 | SW | 2 | b |
| Swatow, | | . | .. | .. | .. | .. |
| Canton, | 30.29 | 55 | 74 | .. | 0 | b |
| Hongkong, | 30.27 | 61 | 55 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 30.26 | .. | .. | ENE | 4 | .. |
| Macao, | 30.28 | 64 | .. | N | 1 | b |
| Haiphong, | 30.21. | 58 | .. | E | .. | b |
| Cape S. James, | .. | .. | .. | NE | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 17th at 11.55 The barometer has fallen on the China coast. Pressure appears to be low in the extreme North of China with high pressure over Central China and Japan. Gradients slight on the coast, moderate in the N. part of the China Sea with the monsoon decreasing in strength. Forecast:—E to N winds, moderate or light; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 17th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

17th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 30.06 | .. | .. | S | 2 | .. |
| Kochi, | 30.03 | .. | .. | W | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | W | 2 | .. |
| Kagoshima, | 30.15 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.21 | 51 | 59 | WSW | 1 | bv |
| Sharp Peak, | 30.18 | 56 | 59 | E | 2 | b |
| Amoy, | 30.18 | 61 | 55 | SE | 2 | b |
| Swatow, | 30.17 | 61 | .. | E | 2 | b |
| Canton, | 30.13 | 67 | 55 | W | 1 | b |
| Hongkong, | 30.15 | 62 | 56 | E | 3 | b |
| Victoria Peak, | . | .. | .. | E | 1 | .. |
| Gap Rock, | 30.14 | .. | .. | ENE | 4 | .. |
| Macao, | 30.16 | 65 | .. | SSE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

18th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.24 | 47 | 93 | WNW | 1 | c |
| Sharp Peak, | 30.20 | 56 | 66 | .. | 0 | c |
| Amoy, | .. | - | .. | .. | .. | .. |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.22 | 65 | 54 | ESE | 1 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.21 | .. | .. | ENE | 3 | .. |
| Macao, | .. | .. | .. | . | .. | .. |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 2 | cm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 18th at 11.35 a. The barometer has fallen slightly on the China coast Pressure is highest over Central China, and a depression seems to be situated in the N. part of the Sea of Japan. Gradients slight on the coast, moderate in the N. part of the China Sea. Forecast:—E to N winds, moderate or light; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 18th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

18th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.01 | 27 | .. | SE | 1 | b |
| Tokio, | 29.90 | .. | .. | S | 2 | .. |
| Kochi, | 30.03 | .. | .. | W | 2 | .. |
| Nagasaki, | 30.07 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.07 | .. | .. | N | 4 | .. |
| Gutzlaff, | 30.19 | 52 | 79 | .. | 0 | bm |
| Sharp Peak, | 30.07 | 60 | 65 | E | 1 | . |
| Amoy, | 30.12 | 65 | 53 | S | 2 | b |
| Swatow, | 30.14 | 64 | .. | ESE | 2 | b |
| Canton, | 30.13 | 71 | 49 | WSW | 1 | c |
| Hongkong, | 30.11 | 65 | 62 | .. | 0 | b |
| Victoria Peak, | . | .. | .. | ESE | 1 | .. |
| Gap Rock, | 30.11 | .. | .. | ENE | 3 | .. |
| Macao, | 30.11 | 68 | .. | SE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | . | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

19th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.07 | 9 | 69 | NE | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.24 | 51 | 79 | S | 2 | bm |
| Sharp Peak, | 30.26 | 59 | 76 | W | 1 | c |
| Amoy, | .. | | .. | .. | .. | .. |
| Swatow, | 30.25 | 60 | .. | NW | 1 | b |
| Canton, | 30.22 | 60 | .. | N | 1 | f |
| Hongkong, | 30.22 | 67 | 43 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 5 | .. |
| Gap Rock, | 30.20 | .. | .. | ENE | 3 | .. |
| Macao, | 30.23 | 71 | .. | NE | 1 | b |
| Haiphong, | 30.16 | 63 | .. | .. | 0 | g |
| Cape S. James, | .. | .. | .. | N | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 19th at 11.45a. The barometer has risen in the extreme North, and is little changed elsewhere. Pressure appears to be still in defect over N. China with the highest pressure lying between S. China and the Loochoos. Gradients slight on the coast, moderate in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 19th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

19th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.98 | .. | .. | S | 2 | .. |
| Kochi, | 30.07 | .. | .. | W | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | W | 6 | .. |
| Kagoshima, | 30.16 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.17 | 53 | 80 | WSW | 2 | bm |
| Sharp Peak, | 30.16 | 65 | 78 | .. | 0 | b |
| Amoy, | 30.16 | 67 | 64 | SE | 2 | b |
| Swatow, | 30.16 | 66 | .. | SE | 2 | b |
| Canton, | 30.10 | 71 | 62 | SW | 1 | b |
| Hongkong, | 30.11 | 70 | 83 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 30.12 | .. | .. | ENE | 3 | .. |
| Macao, | 30.12 | 70 | .. | SSE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 3 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

20th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.40 | 46 | 84 | N | 3 | cv |
| Sharp Peak, | 30.28 | 62 | 77 | NE | 3 | c |
| Amoy, | 30.22 | 60 | 82 | W | 1 | o |
| Swatow, | 30.23 | 65 | .. | W | 2 | b |
| Canton, | 30.18 | 65 | 78 | .. | . | f |
| Hongkong, | 30.18 | 71 | 44 | E | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 30.16 | .. | .. | ENE | 4 | .. |
| Macao, | 30.18 | 74 | .. | NNW | 1 | c |
| Haiphong, | 30.13 | 61 | .. | NW | 1 | b |
| Cape S. James, | .. | .. | .. | NE | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 20th at 11.30 a. The barometer has risen considerably on the E. coast of China, fallen slightly on the S. coast. The low area lying in the extreme North yesterday, has moved Eastwards, and pressure is now high over N. China. Gradients increasing with the monsoon freshening on the coast and in the N. part of the China Sea. *Forecast*:—fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 20th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

20th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.13 | 15 | .. | NW | 3 | c |
| Tokio, | 29.71 | .. | .. | W | 4 | .. |
| Kochi, | 29.99 | .. | .. | W | 6 | .. |
| Nagasaki, | 30.19 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.11 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.31 | 47 | 85 | NNE | 5 | cgv |
| Sharp Peak, | 30.21 | 59 | 70 | ENE | 6 | o |
| Amoy, | 30.12 | 64 | 78 | NE | 2 | o |
| Swatow, | 30.11 | 67 | .. | W | 3 | o |
| Canton, | 30.13 | 63 | .. | .. | 0 | b |
| Hongkong, | 30.08 | 67 | 63 | ENE | 3 | o |
| Victoria Peak, | .. | .. | .. | E | 4 | .. |
| Gap Rock, | 30.08 | .. | .. | ENE | 5 | .. |
| Macao, | 30.08 | 70 | .. | E | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 5 | o |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

21st DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.30 | −1 | 66 | N | 2 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | . | .. | .. |
| Gutzlaff, | 30.46 | 47 | 48 | NE | 4 | ogv |
| Sharp Peak, | 30.31 | 58 | 76 | N | 3 | o |
| Amoy, | 30.23 | 61 | 88 | NNE | 2 | o |
| Swatow, | 30.24 | 65 | .. | NE | 1 | odf |
| Canton, | 30.16 | 64 | .. | .. | 0 | o |
| Hongkong, | 30.19 | 64 | 87 | E | 3 | o |
| Victoria Peak, | .. | .. | .. | ENE | 4 | .. |
| Gap Rock, | 30.19 | .. | .. | ENE | 4 | .. |
| Macao, | 30.19 | 66 | .. | NE | 1 | o |
| Haiphong, | 30.14 | 65 | .. | NW | 1 | c |
| Cape S. James, | .. | .. | .. | NW | 5 | o |
| | .. | .. | . | .. | .. | .. |
| | .. | . | .. | .. | . | .. |

On the 21st at 11.50 a. The barometer has risen in the North, and is little changed in the South. A high pressure area lies over N. China with moderate gradients and fresh to strong monsoon on the coast, and in the N. part of the China Sea. Forecast:—fresh NE winds; dull, some drizzling rain.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 21st December 1898.

# CHINA COAST METEOROLOGICAL REGISTER

21st DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 30.26 | 9 | .. | N | 2 | b |
| Tokio, ..... | 29.94 | .. | .. | N | .. | .. |
| Kochi,..... | 30.15 | .. | .. | NW | 2 | .. |
| Nagasaki, ..... | 30.27 | .. | .. | N | 4 | .. |
| Kagoshima,..... | 30.27 | .. | .. | N | 6 | .. |
| Gutzlaff, ..... | 30.42 | 44 | 68 | NE | 5 | c |
| Sharp Peak, ..... | 30.24 | 58 | 70 | NNE | 4 | o |
| Amoy, ..... | 30.18 | 67 | 64 | NE | 2 | c |
| Swatow, ..... | 30.15 | 66 | .. | ENE | 4 | o |
| Canton, ..... | 30.08 | 74 | 72 | .. | 0 | o |
| Hongkong, ..... | 30.12 | 64 | 84 | E | 3 | o |
| Victoria Peak, .... | . | .. | .. | E | 4 | .. |
| Gap Rock, ..... | 30.11 | .. | .. | ENE | 4 | .. |
| Macao,..... | 30.11 | 66 | .. | SSE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | NE | 3 | o |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

22nd DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.56 | -9 | 59 | N | 6 | c |
| Tokio. ..... | 30.10 | .. | .. | N | 2 | .. |
| Kochi, ..... | 30.23 | .. | .. | NW | 4 | .. |
| Nagasaki, ..... | 30.42 | .. | .. | N | 6 | .. |
| Kagoshima,..... | 30.42 | .. | .. | NW | 2 | .. |
| Gutzlaff, ..... | 30.58 | 44 | 84 | N | 4 | cv |
| Sharp Peak, ..... | 30.45 | 54 | 71 | ENE | 5 | o |
| Amoy, ..... | 30.35 | 57 | 69 | NE | 4 | b |
| Swatow, ..... | 30.35 | 64 | .. | NE | 2 | cf |
| Canton, ..... | 30.33 | 59 | 59 | NE | 1 | b |
| Hongkong, ..... | 30.32 | 62 | 55 | NNE | 1 | o |
| Victoria Peak, .... | .. | .. | .. | NE | 2 | .. |
| Gap Rock, ..... | 30.27 | .. | .. | NE | 5 | .. |
| Macao,..... | 30.32 | 63 | .. | N | 1 | o |
| Haiphong, ..... | 30.23 | 68 | .. | SE | 3 | g |
| Cape S. James, .... | .. | .. | .. | NE | 3 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 22nd at 11.55 a.; The barometer has risen generally. An anticyclone is central in N. China with moderate to rather steep gradients and strong monsoon on the coast, and in the N. part of the China Sea. Forecast:—fresh NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 22nd December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

22nd DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | 29.98 | .. | .. | E | 4 | .. |
| Kochi, | 30.23 | .. | .. | NW | 6 | .. |
| Nagasaki, | 30.38 | .. | .. | N | 6 | .. |
| Kagoshima, | 30.31 | .. | .. | N | 6 | .. |
| Gutzlaff, | 30.55 | 45 | 76 | NNE | 5 | cv |
| Sharp Peak, | 30.40 | 54 | 55 | ENE | 7 | o |
| Amoy, | 30.31 | 64 | 68 | NE | 4 | c |
| Swatow, | 30.27 | .. | .. | ENE | 4 | o |
| Canton, | 30.27 | 63 | 57 | .. | 2 | b |
| Hongkong, | 30.24 | 66 | 56 | .. | 0 | b |
| Victoria Peak, | . | .. | .. | NE | 1 | .. |
| Gap Rock, | 30.24 | .. | .. | ENE | 3 | .. |
| Macao, | 30.26 | 67 | .. | NNW | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 7 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

23rd DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | .. | .. | .. | .. | .. | .. |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.57 | 45 | 84 | N | 3 | cv |
| Sharp Peak, | 30.45 | 53 | 67 | N | 3 | o |
| Amoy, | 30.35 | 55 | 68 | NE | 4 | o |
| Swatow, | .. | .. | .. | .. | .. | .. |
| Canton, | 30.44 | 53 | 73 | N | 2 | o |
| Hongkong, | 30.38 | 58 | 53 | N | 2 | o |
| Victoria Peak, | .. | .. | .. | ENE | 2 | .. |
| Gap Rock, | 30.36 | .. | .. | NNE | 4 | .. |
| Macao, | 30.41 | 59 | .. | NNW | 2 | c |
| Haiphong, | 30.32 | 62 | .. | E | 4 | b |
| Cape S. James, | .. | .. | .. | NE | 3 | bm |
| | .. | .. | .. | .. | .. | .. |
| | . | . | .. | .. | . | .. |

On the 23rd at 11.55 a. The barometer has risen on the S. coast of China, and is little changed on the E. coast. The anticyclone remains central over N. China with moderate to rather steep gradients and strong monsoon on the coast, and in the N. part of the China Sea. Forecast:—moderate N winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 23rd December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

23rd DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.28 | 1 | .. | .. | 0 | c |
| Tokio, | 30.37 | .. | .. | N | 2 | .. |
| Kochi, | 30.42 | .. | .. | S | 2 | .. |
| Nagasaki, | 30.46 | .. | .. | E | 4 | .. |
| Kagoshima, | 30.42 | .. | .. | E | 6 | .. |
| Gutzlaff, | 30.48 | 45 | 84 | NNE | 3 | c |
| Sharp Peak, | 30.35 | 55 | 65 | N | 2 | c |
| Amoy, | 30.28 | 62 | 65 | NE | 3 | c |
| Swatow, | 30.28 | 64 | .. | ESE | 3 | b |
| Canton, | 30.27 | 62 | 96 | N | 1 | b |
| Hongkong, | 30.26 | 61 | 48 | NNE | 2 | b |
| Victoria Peak, | . | .. | .. | N | 1 | .. |
| Gap Rock, | 30.26 | .. | .. | NE | 3 | .. |
| Macao, | 30.27 | 63 | .. | NNE | 2 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | NE | 5 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

24th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.98 | 4 | 18 | N | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.48 | 44 | 69 | NNE | 2 | cv |
| Sharp Peak, | 30.37 | 55 | 65 | NNW | 2 | c |
| Amoy, | 30.26 | 60 | 68 | N | 2 | c |
| Swatow, | 30.31 | 60 | .. | N | 3 | b |
| Canton, | 30.34 | 53 | 67 | NNE | 1 | b |
| Hongkong, | 30.29 | 60 | 56 | W | 2 | b |
| Victoria Peak, | .. | .. | .. | NNW | 1 | .. |
| Gap Rock, | 30.29 | .. | .. | NNW | 3 | .. |
| Macao, | 30.32 | 60 | .. | NW | 1 | b |
| Haiphong, | 30.29 | 60 | .. | E | 4 | b |
| Cape S. James, | .. | .. | .. | N | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 24th at 11.50 a. The barometer has fallen considerably in the extreme North, and moderately on the China coast. Pressure is still high over China, and a low area seems to have moved, from the continent, into the NE part of the Sea of Japan. Gradients moderate on the coast, rather steep with strong monsoon in the N. part of the China Sea. Forecast:—moderate N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Saturday 24th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER

24th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.02 | 27 | .. | NNW | 3 | b |
| Tokio, | 30.02 | .. | .. | N | 2 | .. |
| Kochi, | 30.11 | .. | .. | SW | 4 | .. |
| Nagasaki, | 30.23 | .. | .. | NW | 4 | .. |
| Kagoshima, | 30.23 | .. | .. | W | 4 | .. |
| Gutzlaff, | 30.40 | 43 | 83 | N | 3 | cv |
| Sharp Peak, | 30.25 | 56 | 66 | ENE | 7 | o |
| Amoy, | 30.17 | 62 | 83 | NE | 3 | c |
| Swatow, | 30.20 | 64 | .. | ENE | 2 | c |
| Canton, | 30.21 | 64 | 53 | NE | 1 | b |
| Hongkong, | 30.18 | 64 | 44 | NNE | 2 | b |
| Victoria Peak, | .. | .. | .. | N | 1 | .. |
| Gap Rock, | 30.20 | .. | .. | NW | 5 | .. |
| Macao, | 30.20 | 64 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

25th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.02 | 18 | 75 | N | 1 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.33 | 45 | 76 | NE | 3 | cv |
| Sharp Peak, | 30.20 | 55 | 71 | NNW | 2 | o |
| Amoy, | 30.21 | 58 | 76 | NNE | 1 | c |
| Swatow, | | .. | .. | .. | .. | .. |
| Canton, | 30.28 | 57 | 58 | NE | 3 | b |
| Hongkong, | 30.23 | 62 | 49 | N | 1 | b |
| Victoria Peak, | .. | .. | .. | NNE | F | .. |
| Gap Rock, | 30.22 | .. | .. | NE | 3 | .. |
| Macao, | 30.25 | 65 | .. | N | 1 | b |
| Haiphong, | 30.25 | 59 | .. | E | 4 | b |
| Cape S. James, | .. | .. | .. | N | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 25th at 11.55 a. The barometer has fallen on the China coast, particularly in the North. Pressure is normal and highest over China, and slightly low in E. Japan and in the Pacific to the SE. Gradients slight with moderate monsoon on the coast, rather steep with strong monsoon in the N. part of the China Sea. Forecast:—moderate N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 25th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

25th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 29.88 | 29 | .. | SE | 4 | c |
| Tokio, | 30.10 | .. | .. | NW | 4 | .. |
| Kochi, | 30.19 | .. | .. | .. | 0 | .. |
| Nagasaki, | 30.23 | .. | .. | W | 4 | .. |
| Kagoshima, | 30.23 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.24 | 47 | 48 | N | 1 | cv |
| Sharp Peak, | 30.13 | 58 | 70 | E | 3 | c |
| Amoy, | 30.08 | 66 | 68 | NNE | 1 | b |
| Swatow, | 30.15 | 65 | .. | E | 2 | b |
| Canton, | 30.14 | 66 | 75 | NW | 1 | c |
| Hongkong, | 30.11 | 64 | 52 | WNW | 2 | b |
| Victoria Peak, | .. | .. | .. | WNW | 3 | .. |
| Gap Rock, | 30.12 | .. | .. | NNW | 4 | .. |
| Macao, | 30.13 | 68 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

26th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 29.96 | 27 | 50 | W | 3 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 44 | 92 | N | 2 | om |
| Sharp Peak, | 30.19 | 56 | 78 | W | 1 | c |
| Amoy, | 30.14 | 57 | 87 | W | 2 | b |
| Swatow, | 30.17 | 61 | .. | NW | 3 | b |
| Canton, | 30.22 | 55 | .. | NE | 2 | b |
| Hongkong, | 30.17 | 63 | 48 | W | 1 | b |
| Victoria Peak, | .. | .. | .. | N | 2 | .. |
| Gap Rock, | 30.16 | .. | .. | NNW | 4 | .. |
| Macao, | 30.19 | 62 | .. | NW | 1 | b |
| Haiphong, | 30.21 | 59 | .. | SE | 1 | b |
| Cape S. James, | .. | .. | .. | NW | 2 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 26th at 11.50 a. The barometer has fallen on the China coast. Pressure is highest over China, lowest in the NE part of the Sea of Japan. Gradients slight on the coast, moderate in the N. part of the China Sea. Forecast:—moderate N winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Monday 26th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

26th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.05 | 32 | .. | WNW | 4 | b |
| Tokio, | 30.10 | .. | .. | .. | 0 | .. |
| Kochi, | 30.15 | .. | .. | SW | 2 | .. |
| Nagasaki, | 30.11 | .. | .. | NE | 4 | .. |
| Kagoshima, | 30.07 | .. | .. | SE | 2 | .. |
| Gutzlaff, | 30.24 | 46 | 84 | NNE | 3 | cm |
| Sharp Peak, | 30.09 | 58 | 81 | E | 5 | o |
| Amoy, | 30.03 | 60 | 76 | SE | 4 | b |
| Swatow, | 30.04 | 68 | .. | NW | 2 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.05 | 66 | 51 | WNW | 3 | b |
| Victoria Peak, | .. | .. | .. | NW | 3 | .. |
| Gap Rock, | 30.06 | .. | .. | NNW | 4 | .. |
| Macao, | 30.07 | 68 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 2 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

27th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.29 | 15 | 55 | N | 1 | c |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.26 | 42 | 92 | N | 2 | bm |
| Sharp Peak, | 30.19 | 55 | 65 | NNE | 5 | o |
| Amoy, | 30.18 | 57 | 75 | NE | 2 | b |
| Swatow, | 30.19 | 60 | .. | N | 3 | b |
| Canton, | .. | .. | .. | .. | .. | .. |
| Hongkong, | 30.15 | 62 | 60 | ENE | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 3 | .. |
| Gap Rock, | 30.15 | .. | .. | ENE | 4 | .. |
| Macao, | 30.17 | 67 | .. | NNW | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | N | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 27th at 11.55 a. The barometer has risen considerably in the extreme North, and is little changed on the China coast. Pressure is highest in N. China, lowest in a shallow area probably lying to the S. of Japan. Gradients slight on the coast, moderate in the N. part of the China Sea. Forecast:—moderate NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Tuesday 27th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

27th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.26 | 25 | .. | SE | 1 | b |
| Tokio, | 30.02 | .. | .. | N | 4 | .. |
| Kochi, | 29.97 | .. | .. | N | 4 | .. |
| Nagasaki, | 29.99 | .. | .. | N | 6 | .. |
| Kagoshima, | 29.95 | .. | .. | NW | 6 | .. |
| Gutzlaff, | 30.20 | 45 | 68 | N | 3 | bv |
| Sharp Peak, | 30.12 | 56 | 69 | ENE | 4 | b |
| Amoy, | 30.09 | 65 | 58 | NE | 2 | b |
| Swatow, | 30.09 | 65 | .. | ESE | 3 | b |
| Canton, | 30.04 | 65 | 63 | E | 1 | b |
| Hongkong, | 30.06 | 62 | 72 | E | 3 | b |
| Victoria Peak, | . | .. | .. | E | 2 | .. |
| Gap Rock, | 30.05 | .. | .. | ENE | 4 | .. |
| Macao, | 30.05 | 66 | .. | SSE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | SW | 3 | b |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

28th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.24 | 8 | 68 | N | 3 | o |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.21 | 45 | 100 | N | 1 | bv |
| Sharp Peak, | 30.18 | 56 | 69 | W | 2 | c |
| Amoy, | 30.14 | 54 | 80 | SW | 3 | c |
| Swatow, | 30.16 | 65 | .. | N | 1 | bf |
| Canton, | 30.12 | 60 | 82 | E | 1 | b |
| Hongkong, | 30.14 | 63 | 68 | ESE | 2 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.13 | .. | .. | ENE | 3 | .. |
| Macao, | 30.14 | 67 | .. | NE | 1 | b |
| Haiphong, | 30.10 | 62 | .. | E | 1 | o |
| Cape S. James, | .. | .. | .. | .. | 0 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 28th at 11.45 a. The barometer has fallen slightly and is moderately in defect on the China coast. Pressure is highest over the interior of China, lowest probably to the E. of Japan. Gradients slight on the coast, and in the N. part of the China Sea. Forecast:—moderate or light NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Wednesday 28th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

28th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.25 | 8 | .. | N | 4 | s |
| Tokio, | 30.10 | .. | .. | SE | 2 | .. |
| Kochi, | 29.99 | .. | .. | SE | 4 | .. |
| Nagasaki, | 30.03 | .. | .. | NW | 4 | .. |
| Kagoshima, | 29.99 | .. | .. | SE | 4 | .. |
| Gutzlaff, | 30.15 | 49 | 71 | NE | 1 | cv |
| Sharp Peak, | 30.08 | 58 | 78 | E | 2 | b |
| Amoy, | 30.02 | 62 | 72 | SE | 3 | b |
| Swatow, | 30.08 | 65 | .. | E | 2 | b |
| Canton, | 30.02 | 70 | 70 | .. | 0 | b |
| Hongkong, | 30.03 | 64 | 63 | E | 1 | b |
| Victoria Peak, | .. | .. | .. | NNE | 1 | .. |
| Gap Rock, | 30.05 | .. | .. | NE | 3 | .. |
| Macao, | 30.04 | 71 | .. | ESE | 1 | b |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | E | 3 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

21th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.08 | 5 | 64 | NW | 1 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.35 | 43 | 83 | NNE | 5 | cp |
| Sharp Peak, | 30.19 | 57 | 75 | ENE | 5 | o |
| Amoy, | .. | .. | .. | | .. | .. |
| Swatow, | 30.15 | 62 | .. | NNW | 1 | c |
| Canton, | 30.12 | 63 | 62 | NE | 1 | b |
| Hongkong, | 30.13 | 65 | 79 | E | 3 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.11 | .. | .. | NE | 3 | .. |
| Macao, | 30.13 | 72 | .. | NNW | 1 | c |
| Haiphong, | 30.09 | 61 | .. | E | 1 | o |
| Cape S. James, | .. | .. | .. | NE | 3 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

On the 29th at 11.45 a. The barometer has fallen in the extreme North, risen on the E. coast of China Pressure is highest over N. China, lowest in the NE part of the Sea of Japan. Gradients, for NE winds, increasing in S. China, and in the N. part of the China Sea. Forecast:—moderate to fresh NE winds; fine.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Thursday 29th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

29th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock,..... | 29.99 | 21 | .. | NE | 3 | b |
| Tokio, ..... | 29.63 | .. | .. | N | 2 | .. |
| Kochi,..... | 29.79 | .. | .. | N | 2 | .. |
| Nagasaki, ..... | 30.03 | .. | .. | NW | 8 | .. |
| Kagoshima,..... | 30.03 | .. | .. | NW | 8 | .. |
| Gutzlaff, ..... | 30.34 | 41 | 83 | NE | 5 | cv |
| Sharp Peak, ..... | 30.16 | 56 | 75 | NE | 7 | o |
| Amoy, ..... | 30.07 | 68 | 60 | NE | 4 | b |
| Swatow, ..... | 30.06 | 65 | .. | E | 4 | b |
| Canton, ..... | 29.99 | 73 | 58 | SW | 1 | b |
| Hongkong, ..... | 30.03 | 65 | 63 | E | 4 | b |
| Victoria Peak, .... | .. | .. | .. | E | 5 | .. |
| Gap Rock, ..... | 30.02 | .. | .. | ENE | 3 | .. |
| Macao,..... | 30.03 | 70 | .. | SE | 1 | b |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | E | 2 | f |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

30th DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.13 | 7 | 57 | N | 2 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi,..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.39 | 38 | 81 | N | 4 | ov |
| Sharp Peak, ..... | 30.25 | 52 | 79 | NNW | 5 | o |
| Amoy, ..... | 30.13 | 58 | 76 | NNE | 2 | o |
| Swatow, ..... | 30.16 | 62 | .. | NE | 3 | b |
| Canton, ..... | 30.14 | 56 | 69 | NE | 1 | o |
| Hongkong, ..... | 30.13 | 62 | 71 | E | 3 | o |
| Victoria Peak, .... | .. | .. | .. | E | 4 | .. |
| Gap Rock, ..... | 30.12 | .. | .. | ENE | 5 | .. |
| Macao,..... | 30.14 | 68 | .. | ENE | 1 | o |
| Haiphong, ..... | 30.04 | 65 | .. | E | 3 | o |
| Cape S. James, .... | .. | .. | .. | NW | 2 | o |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 30th at 11.55 a. The barometer has risen in the North, and remains almost steady in the South. Pressure is high over N. China, slightly low in the N part of the China Sea. Gradients moderate to rather steep with strong monsoon on the coast, and in the N. part of the China Sea. Forecast:—fresh NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Friday 30th December 1898.

# CHINA COAST METEOROLOGICAL REGISTER.

30th DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. | | WEATHER. |
|---|---|---|---|---|---|---|
| | | | | Direction. | Force. | |
| Wladivostock, | 30.14 | 23 | .. | N | 2 | b |
| Tokio, | 29.82 | .. | .. | NW | 8 | .. |
| Kochi, | 30.07 | .. | .. | N | 4 | .. |
| Nagasaki, | 30.15 | .. | .. | N | 4 | .. |
| Kagoshima, | 30.11 | .. | .. | NE | 6 | .. |
| Gutzlaff, | 30.33 | 40 | 82 | NE | 4 | ov |
| Sharp Peak, | 30.18 | 52 | 83 | NE | 3 | o |
| Amoy, | 30.10 | 62 | 72 | NE | 3 | c |
| Swatow, | 30.07 | 65 | .. | E | 4 | b |
| Canton, | 30.03 | 67 | 60 | N | 1 | b |
| Hongkong, | 30.04 | 64 | 69 | ESE | 1 | b |
| Victoria Peak, | .. | .. | .. | ENE | 1 | .. |
| Gap Rock, | 30.06 | .. | .. | ENE | 4 | .. |
| Macao, | 30.05 | 66 | .. | ENE | 1 | c |
| Haiphong, | .. | .. | .. | .. | .. | .. |
| Cape S. James, | .. | .. | .. | S | 3 | bm |
| | .. | .. | .. | .. | .. | .. |
| | .. | .. | .. | .. | .. | .. |

31st DECEMBER, 1898, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock, | 30.16 | 8 | 84 | .. | 0 | b |
| Tokio, | .. | .. | .. | .. | .. | .. |
| Kochi, | .. | .. | .. | .. | .. | .. |
| Nagasaki, | .. | .. | .. | .. | .. | .. |
| Kagoshima, | .. | .. | .. | .. | .. | .. |
| Gutzlaff, | 30.37 | 39 | 73 | N | 4 | cv |
| Sharp Peak, | 30.28 | 51 | 82 | NE | 3 | o |
| Amoy, | 30.20 | 57 | 87 | NE | 2 | c |
| Swatow, | 30.20 | 59 | .. | N | 3 | of |
| Canton, | 30.19 | 53 | 67 | N | 2 | c |
| Hongkong, | 30.15 | 62 | 57 | . | 0 | b |
| Victoria Peak, | .. | .. | .. | E | 1 | .. |
| Gap Rock, | 30.14 | .. | .. | ENE | 3 | .. |
| Macao, | 30.16 | 61 | .. | NNW | 1 | c |
| Haiphong, | 30.05 | 61 | .. | E | 4 | c |
| Cape S. James, | .. | .. | .. | N | 2 | f |
| | .. | .. | .. | .. | .. | .. |
| | .. | . | .. | .. | . | .. |

On the 31st at 11.50 a. Barometric changes are slight. Pressure remains high over N. China and slightly low in the N. part of the China Sea. Gradients moderate to rather steep with strong monsoon on the coast, and in the N part of the China Sea. Forecast:—moderate or fresh NE to N winds; fine.

F. G. FIGG,

*First Assistant.*

HONGKONG OBSERVATORY, Saturday 31st December, 1898.

Atwell

# CHINA COAST METEOROLOGICAL REGISTER.

31st DECEMBER, 1898, AT 4 P.

| STATION. | BAROMETER. | TEMPERATURE. | HUMIDITY. | WIND. Direction. | WIND. Force. | WEATHER. |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.15 | 34 | .. | . | 0 | b |
| Tokio, ..... | 30.10 | .. | .. | N | 4 | .. |
| Kochi,..... | 30.19 | .. | .. | NE | 2 | .. |
| Nagasaki, ..... | 30.19 | .. | .. | N | 2 | .. |
| Kagoshima,..... | 30.19 | .. | .. | NE | 2 | .. |
| Gutzlaff, ..... | 30.85 | 40 | 74 | NNE | 3 | cv |
| Sharp Peak, ..... | 30.19 | 50 | 82 | NE | 5 | o |
| Amoy, ..... | 30.10 | 62 | 67 | ENE | 3 | c |
| Swatow, ..... | 30.06 | 64 | .. | E | 4 | b |
| Canton, ..... | 30.08 | 60 | 55 | N | 2 | o |
| Hongkong, ..... | 30.08 | 65 | 51 | .. | 0 | o |
| Victoria Peak, .... | - | .. | .. | WSW | 1 | .. |
| Gap Rock, ..... | 30.07 | .. | .. | N | 3 | .. |
| Macao,..... | 30.09 | 66 | .. | NE | 1 | c |
| Haiphong, ..... | .. | .. | .. | .. | .. | .. |
| Cape S. James, .... | .. | .. | .. | SE | 2 | b |
| ..... | .. | .. | .. | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

1st JANUARY, 1899, AT 10 A.

| | | | | | | |
|---|---|---|---|---|---|---|
| Wladivostock,..... | 30.10 | 8 | 90 | NW | 1 | b |
| Tokio, ..... | .. | .. | .. | .. | .. | .. |
| Kochi, ..... | .. | .. | .. | .. | .. | .. |
| Nagasaki, ..... | .. | .. | .. | .. | .. | .. |
| Kagoshima,..... | .. | .. | .. | .. | .. | .. |
| Gutzlaff, ..... | 30.20 | 43 | 83 | NE | 3 | ov |
| Sharp Peak, ..... | 30.21 | 51 | 79 | NNW | 4 | o |
| Amoy, ..... | 30.15 | 58 | 81 | NE | 2 | o |
| Swatow, ..... | 30.19 | 58 | . | N | 2 | . |
| Canton, ..... | 30.17 | 52 | 73 | N | 1 | c |
| Hongkong, ..... | 30.14 | 60 | 71 | ENE | 4 | o |
| Victoria Peak, .... | .. | .. | .. | E | 3 | |
| Gap Rock, ..... | 30.12 | . | .. | N | 5 | .. |
| Macao, ..... | 30.16 | 58 | .. | NW | 1 | o |
| Haiphong, ..... | 30.10 | 58 | .. | E | 4 | o |
| Cape S. James, .... | .. | .. | .. | N | 3 | f |
| ..... | .. | .. | — | .. | .. | .. |
| ..... | .. | .. | .. | .. | .. | .. |

On the 1st at 11.55 a. The barometer is falling over China. Pressure seems to be highest on the E. coast with moderate gradients and fresh monsoon on the coast, and in the N. part of the China Sea. Forecast:—fresh or moderate NE winds; fair.

F. G. FIGG,
*First Assistant.*

HONGKONG OBSERVATORY, Sunday 1st January 1899.