From 13th June 1895

To 7th July "

Neft Hyd # 3533.
" D: # 3601.

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

8 007.

Hyd.

No. 3533 Date June 13 '95

Sanna Machine. Reel.

Turns 96 Cor. + 4 Depth 100 fms

~~Shot or~~ lead 36 lb

Bottom bk S.

Bottom temperature

No. of thermometer — Cor.

Corrected temperature

Air 46 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1.34.00	1.35.00	0		
34.30	1.34.35	96 ~~100~~		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

N.

No. 3534 Hyd Date June 24, 95

Tanner Machine. Reel.

Turns 19 Cor. + 1 Depth 20 fms

~~Shot or~~ lead 36 lbs

Bottom fne blk S

Bottom temperature 31.9

No. of thermometer 69485 Cor.

Corrected temperature

Air 36 Surface 37 Drift

Trawl or dredge

a.m. SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
11-00-37	02-00	0		
01-05	11-01-30	19		
		~~100~~		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400	643	12
		3500	19	11
		3600	524	1
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. H.

No. 3535 Hyd Date June 24, 95

Tanner Machine. Reel.

Turns 36 Cor. + 2 Depth 38 fms

~~Shot or~~ lead 36 lbs

Bottom fine bk S. brk Sh.

Bottom temperature 32.1

No. of thermometer 69485 Cor.

Corrected temperature

Air 36 Surface 37 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
am. DOWN.	UP.		DOWN.	UP.
11-19-50	21-00	0		
20-15	11-20-18	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P.L. 46.1

2—571

	2500		
	2600		
	2700		
	2800		
	2900		
	3000		
	3100		
	3200		
	3300		
	3400		
	3500		
	3600	543	12
		36	10
	3700	507	2
	3800		
	3900		
	4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

No. 3536 Hyd Date June 24, 95

Tanner Machine. Reel.

Turns 31 Cor. + 2 Depth 33 fms.

~~Shot~~ or lead 36lb

Bottom RKy.

Bottom temperature —

No. of thermometer — Cor.

Corrected temperature

Air 36 Surface 37 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
12 29.02	30.15	0		
29.19	12 29.56	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500	543	12
		3600	31	10
		3700	512	2
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

D.R.S.

No. 3537 Hyd Date June 24th 1895

Tanner Machine. Reel.

Turns 34 Cor. + 2 Depth 36 fms

~~Shot or~~ lead 36 lb

Bottom fine bk G.

Bottom temperature —

No. of thermometer — Cor.

Corrected temperature

Air 36 Surface 37 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm DOWN.	Pm UP.		DOWN.	UP.
12.50.05	53.35	0		
.51.15	12.51.40	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P Log 53.2

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100	543	17
		3200	34	10
		3300	509	7
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. S Rd.

No. 3538 Hyd. Date June 24th 1895.

Sanner Machine. Reel.

Turns 24 Cor. + 1 Depth 25 fms

~~Shot or~~ lead 36 lb

Bottom fine gy S & Peb.

Bottom temperature —

No. of thermometer — Cor.

Corrected temperature

Air 40 Surface 35 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm DOWN.	Pm. UP.		DOWN.	UP.
1. 15.25	16.46	0		
15.55	1. 16.05	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log 54.2

2—571

		2500		
		2600		
		2700		
		2800		
		2900	543	12.
		3000	24	11
		3100	519	1
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. S.R.S.

No. 3539 Hyd Date June 24 1895

Sammer Machine. Reel.

Turns 28 Cor. + 1 Depth 29 fms.

Shot or lead 36 lb

Bottom ~~Lt~~ Sh fne gy S.

Bottom temperature —

No. of thermometer — Cor.

Corrected temperature

Air 40 Surface 35 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Bm DOWN.	Bm UP.		DOWN.	UP.
1. 29.30.	30.55.	0		
29.50	1. 30.10	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P Log = 55.0.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400	542	12
		3500	28	11
		3600	515	1
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507 J. P. S.

No. 3540 Hyd Date June 24 1895.

Tanner Machine. Reel.

Turns 30 Cor. + 1 Depth 32 fms.

~~Shot or~~ lead 36 lb

Bottom bk Peb.

Bottom temperature —

No. of thermometer — Cor.

Corrected temperature

Air 40 Surface 35 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm DOWN.	Pm UP.		DOWN.	UP.
1. 48.00	49.55	0		
48.30	1. 48.40	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log 56.0

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	543	17
		3300	30 / 513	10 / 7
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507 U.S.F.C.

No. 3571 Hyd Date June 24 1895.

Tanner Machine. Reel.

Turns 18 Cor. + 1. Depth 19 fms

~~Shot or lead~~ Hdk

Bottom fine grey S.

Bottom temperature —

No. of thermometer — Cor.

Corrected temperature

Air 42 Surface 34 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Fm. DOWN.	Fm UP.		DOWN.	UP.
2.03.25	04.30	0		
03.45	2.03.55	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	373 18	12 11
		3400	355	1
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

S 507. 56°53'N: 172°15'W.

No. 3542 hyd Date June 26 '95

Tanner Machine. Reel.

Turns 63 Cor. + 3 Depth 66 fms.

~~Shot or~~ lead 36 lb

Bottom fne s + m

Bottom temperature 38.8

No. of thermometer 69485 Cor. +0.1

Corrected temperature 38.9

Air 37 Surface 39 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
955.45	959.10	0		
56.	957.00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P.T. 22.8

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	63	9
		3400		3
		3500	480	
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

607 H. 56°00' N: 177°30' W

No. 3543 Hyd Date June 27, 1895

Sigsbee Machine. Reel. Navy #2

Turns 1942 Cor. + 114 Depth 2056 fms

Shot ~~or lead~~ 60 lbs

Bottom No specimen.

Bottom temperature 35.0

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.1

Air 40 Surface 40 Drift —

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM. DOWN.	PM. UP.		DOWN.	UP.
9-02-50	02 50	0		
03 45	10 00 45	100		
04 35	59-45	200		
05 30	58-45	300		
06 25	57 50	400		
07-30	56 45	500		
08 30	55 35	600		
09-40	54 25	700		
10 50	53 10	800		
12-05	51 55	900		
13-25	50-35	1000		
14 50	49-20	1100		
16 20	48-00	1200		
18-00	46 45	1300		
19-50	45 10	1400		
21 30	43 30	1500		
23-15	41 50	1600		
25 00	40 20	1700		
26 50	38 35	1800		
28 50	36-25	1900		
29-40	9-35 35	1942 ~~2000~~		
		2100		
		2200		
		2300		
		2400		

.5 mm while reching in.

P. Log. 15.5

2—571

		2500		
		2600		
		2700		
		2800	4169	158
		2900	1942	44
		3000	7777	114
		3100		
		3200		
		3300		
		3400		
		3500		
		3600	4169	158
		3700	1942	44
		3800	2227	114
		3900		1942
		4000		2056

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

77.2
100.
15.5
192.7

3 S.R.S. 56°02'N. 178°50'W.

No. 3544 Hyd Date June 28th 1895

Sigsbee Machine. Reel. Navy #2

Turns 1968 Cor. + 115 Depth 2083 fms

Shot ~~or lead~~ 60 lbs

Bottom no specimen

Bottom temperature 35.

No. of thermometer 69485. Cor. +0.1

Corrected temperature 35.1

Air 40 Surface 40. Drift —

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am. DOWN.	Am. UP.		DOWN.	UP.
5.01 40.	6.00 30	0		
02.40.	59.30	100		
03.40	58.30	200		
04.35.	57.35.	300		
05.50	56.40	400		
07.10	55.45	500		
08.30	54.50	600		
09.55.	53.55	700		
11.20	52.55	800		
13.05	51.50	900		
14.50	50.40	1000		
16.45	49.15	1100		
18.45	47.50	1200		
21.00	46.30	1300		
22.30.	44.50	1400		
24.05.	43.10	1500		
25.40	41.30	1600		
27.30.	39.40	1700		
29.20	38.05	1800		
31.05	36.25	1900		
32.30	5.34 40	1968 ~~2000~~		
		2100		
		2200		
		2300		
		2400		

made .5 while reeling in

P. Log. 65.5

2—571

		2500		
		2600		
		2700	416	
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400	469 / 1968	158 / 43
		3500	2201	115
		3600		1968
		3700		3083
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

4 D 55°45' N. 179°57' W

No. 3545 hyd Date June 29 '95

Sigsbee Machine. Reel. #2 Navy

Turns 1971 Cor. + 43 Depth 2084 fms

Shot ~~or lead~~ 60 lbs.

Bottom bn. mn. & oz

Bottom temperature 35°

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.1

Air 40 Surface 39. Drift

Trawl or dredge

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
6.11.35	700.45	0		
12.40	59.15	100		
13.45	58.15	200		
14.45	57.15	300		
15.45	56.15	400		
16.45	55.15	500		
18.00	54.15	600		
19.05	53.15	700		
20.15	52.15	800		
21.30	51.15	900		
22.45	50.15	1000		
24.05	49.15	1100		
25.25	48.10	1200		
26.45	47.00	1300		
28.10	46.20	1400		
29.30	45.15	1500		
31.00	43.30	1600		
32.20	42.15	1700		
33.50	41.00	1800		
35.20	39.30	1900		
36.15	6.38.30	1971		
		2000		
		2100		
		2200		
		2300		
		2400		

Made 5 Mile Pic

P. Log. 19

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	2469	158
		3400	1971	43
		3500	2198	115
		3600		1971
		3700		2086
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

5 S.R.S. 55°59'N. 178°43'E.
30.

No. 3546 Hyd Date June ~~29~~ 1895
Sigsbee Machine. Reel. Navy #2

Turns 1989 Cor. + 116 Depth 2105 fms.

Shot ~~or lead~~ 60 lbs

Bottom hr M and Oz

Bottom temperature 35.

No. of thermometer 69485. Cor. +0.1

Corrected temperature 35.1

Air 43. Surface 41 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	P.M. UP.		DOWN.	UP.
2.39.05.	3.34.05	0		
40.05	32.48	100		
40.55.	31.50	200		
41.48.	30.50.	300		
42.45.	29.52	400		
43.45.	28.48	500		
44.48.	27.37	600		
45.52	26.25	700		
47.03	25.08	800		
48.18	23.55	900		
49.32.	22.50	1000		
50.53.	19.32	1100		
52.15	18.15.	1200		
53.40	17.03	1300		
55.00.	15.50	1400		
56.25.	14.32	1500		
57.53.	13.10	1600		
59.30	11.14	1700		
3.00.57	10.13	1800		
02.33.	08.47	1900		
04.03	3.07.35	1989 ~~2000~~		
		2100		
		2200		
		2300		
		2400		

Made 1.6 while reeling out.

P.L. 78.6

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600	4169	158
		3700	1989	42
		3800	2180	116
		3900		1989
		4000		2105

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

At 3.19 stopped engine for one minute to set up on chance of reading higher

6

507. H. 55°55'N. 177°12'E.

No. 3547 Hyd Date June 30, 1895.

Sigsbee Machine. Reel. Navy #2

Turns 1997 Cor. + 116 Depth 2113 fms

Shot ~~or lead~~ 60 lbs.

Bottom br M Az

Bottom temperature 35.5

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.6

Air 40 Surface 41 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM DOWN.	PM UP.		DOWN.	UP.
10-03-15	55 00	0		
04 20	53 15	100		
05 05	52 05	200		
06 00	51-05	300		
06 45	50 00	400		
07 35	48 55	500		
08 30	47-50	600		
09 25	46 40	700		
10 25	45 25	800		
11 25	44-15	900		
12 20	42 55	1000		
13 25	41 40	1100		
14 30	40 20	1200		
15 35	38-55	1300		
16 50	37-25	1400		
18 00	35-45	1500		
19 10	33-50	1600		
20 30	32-20	1700		21.4
21 50	30-35	1800		28.6
23 20	29-05	1900		50.0
24 50	10-27-30	1997 ~~2000~~		
		2100		
		2200		
		2300		
		2400		

.7 made while reeling in

P.L. 28.6

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700	1169	158
		3800	1997	42
		3900	2172	116
		4000		1997
				2113

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

7 S 507. 55°52'N. 175°25'E.

No. 3548 hyd. Date July 1" 95.

Sigsbee Machine. Reel. Navy #2

Turns 2003 Cor. + 117 Depth 2120 fms

Shot ~~or lead~~ 60 lb.

Bottom 61 m 0 oz.

Bottom temperature 35°

No. of thermometer 69485. Cor. +0.1

Corrected temperature 35.1

Air 38 Surface 40 Drift

Trawl or dredge

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
6.43.45	7.29.50	0		
44.45	28.10	100		
45.40	27.10	200		
46.30	26.10	300		
47.20	25.10	400		
48.10	24.15	500		
49.00	23.30	600		
50.00	22.30	700		
50.55	21.40	800		
51.55	20.40	900		
53.00	19.45	1000		
54.15	18.45	1100		
55.25	17.45	1200		
56.35	16.45	1300		
57.40	15.40	1400		
58.50	14.30	1500		
7.00.05	13.15	1600		
01.15	12.15	1700		
02.30	11.00	1800		
03.55	09.40	1900		
05.15	07.00	~~2000~~ 2003		
05.20	7.06.15	2100		
		2200		
		2300		
		2400		

Rec'd

P. Log 886

2—571

2500			
2600			
2700			
2800			
2900			
3000			
3100			
3200			
3300	4169	158	
3400	2003	41	
3500	2166	117	
3600		2003	
3700		2120	
3800			
3900			
4000			

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

8

507. H. 55° 53′ N; 173° 53′ E.

No. 3549 Hyd. Date July 1st 1895.

Sigsbee Machine. Reel. Navy #2.

Turns 1995 Cor. + 116 Depth 2111 fms

Shot ~~or lead~~ 60 lb.

Bottom br M & Oz

Bottom temperature 35.1

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.2

Air 45 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm DOWN.	Pm UP.		DOWN.	UP.
4. 11 45	02.25	0		
12-35	01-00	100		
13.20	5 00 05	200		
14 05	59 05	300		
14 55	58 00	400		
15 45	56-55	500		
16 40	55 40	600		
17 35	54 20	700		
18 30	52-55	800		
19 30	51 30	900		
20-35	50 00	1000		
21 40	48-30	1100		
22 45	47 05	1200		
23 55	45 50	1300		
25 10	44-45	1400		
26 30	43 15	1500		
27 55	41 50	1600		
29-15	40 25	1700		
30 40	39 00	1800		
32 15	37 35	1900		
34 45	4-35-45	1995 2000		
		2100		
		2200		
		2300		
		2400		

P Log. 48.6

Rare 1.1 while reeling in

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4169	158.
		3300	1995	42
		3400	2174	116
		3500		1995
		3600		2111
		3700		
		3800		
		3900		
		4000		

60 mi

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

9. N.P. 55° 59' N; 171° 57' E

No. 3550 Hyd Date July 2nd 1895

Sigsbee Machine. Reel Navy #2

Turns 1971 Cor. + 11.5 Depth 2086 fms

Shot ~~or lead~~ balls

Bottom brn and Oz

Bottom temperature 35.

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.1

Air 42. Surface 44. Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2. 15. 25	07. 30.	0		
16. 30	06. 15	100		
17. 10	05. 10	200		
18. 05	04. 00	300		
19. 00.	02. 50.	400		
19. 58.	01. 50.	500		
20. 55.	3. 00. 40	600		
21. 53	59. 25	700		
22. 52	58. 05	800		
23. 52	56. 30	900		
24. 50	55. 00	1000		
25. 48	53. 25	1100		
26. 48	51. 55	1200		
27. 48.	50. 25.	1300		
28. 47	48. 56	1400		
30. 00	47. 30	1500	8.6	
31. 20	46. 10.	1600	8.	
32. 40	44. 45	1700	9.	
34. 10	43. 20	1800	9.5	
35. 37	41. 40.	1900		
37. 20	2. 40. 30	~~2000~~ 1971	9.	
		2100		
		2200		
		2300		
		2400		

Made .6 while reeling in

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	158
		3400	1971	40
		3500	2198	115
		3600		1971
		3700		2086
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

10 ~~S~~ 56° 00' N; 169° 46' E

No. 3537 Hyd. Date July 2d 95

Sigsbee Machine. Reel. Navy #2.

Turns 2036 Cor. + 118 Depth 2154 fms

Shot ~~or lead~~ 60 lbs.

Bottom 6 1M + 0 g.

Bottom temperature 35°

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.1

Air 45 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Att. DOWN.	UP.		DOWN.	UP.
10.03.45	03.40	0		
04.45	03.00	100		
05.40	02.00	200		
06.30	11.01.10	300		
07.25	59.00	400		
08.20	58.00	500		
09.20	57.00	600		
10.20	55.30	700		
11.25	54.30	800		
12.35	53.30	900		
13.45	52.20	1000		
15.00	50.55	1100		
16.20	49.25	1200		
17.45	48.05	1300		
19.00	46.45	1400		
20.20	45.15	1500		
21.50	41.00	1600		
23.25	39.10	1700		
25.00	37.30	1800		
26.40	35.50	1900		
28.30	34.10	2000		
10 29.30	10.33.15	2036 ~~2100~~		
		2200		
		2300		
		2400		

Make 1M tailing in.

P Log 68.6

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	158
		3400	2036	40
		3500	2133	118
		3600		2036
		3700		2154
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

11

507. N 56° 00' N 168° 16' E

No. 3552 Hyd Date July 2, 1895

Sigsbee Machine. Reel. Navy #2

Turns 2035 Cor. + 118 Depth 2153 fms

Shot ~~or lead~~ 60 lbs.

Bottom br M (very little)

Bottom temperature 35.0

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.1

Air 43 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM DOWN.	PM UP.		DOWN.	UP.
4-17 20	18 30	0		
18 50	17 15	100		
19 55	16 20	200		
21 05	15 20	300		
22 10	14 10	400		
23 25	13 05	500		
24 35	12 00	600		
25 50	10 55	700		
27 10	09-40	800		
28 25	08 20	900		
29 45	06 55	1000		
31 05	05 30	1100		
32 45	04 00	1200		
34 25	02 20	1300		
36 20	5 00 45	1400		
38 10	59-05	1500		
40 00	57 25	1600		
41 45	55 50	1700		
43 35	54 15	1800		
45 25	52 45	1900		
47 20	51-00	2000		
58 10	4-50 20	2035 2100		
		2200		
		2300		
		2400		

P.L. 18.6

Made 1.2 while reeling in.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500	4169	158
		3600	2035	40
		3700	2134	118
		3800		2035
		3900		2153
		4000		

31.4
18.6
50.0

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. S.R.S. 55° 58' N 166° 43' E

No. 3553 Hyd. Date July 2nd 1895

Sigsbee Machine. Reel. Navy #2

Turns 2002 Cor. + 117 Depth 2119 fms

Shot ~~or lead~~ bolts

Bottom Ty Sand M.

Bottom temperature 35.0

No. of thermometer 69485 Cor. + 0.1

Corrected temperature 35.1

Air 42 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		DOWN.	UP.
10. 41.35	11. 34.30	0		
42.30	33.04	100		
43.30	32.05	200		
44.28	31.05	300		
45.31	30.06	400		
46.32	29.06	500		
47.35	28.07	600		
48.43	27.08	700		
49.50	26.08	800		
51.10	25.00	900		
52.25	23.55	1000		
53.35	22.45	1100		
54.50	21.30	1200		
56.10	20.10	1300		
57.35	18.20	1400		
59.00	16.35	1500		
11. 00.30	15.00	1600		
01.48	13.20	1700		
03.20	11.50	1800		
05.00	10.25	1900		
07.01	08.57	2000		
07.05	11. 08.57	2002 ~~2100~~		
		2200		
		2300		
		2400		

P Log = 68.6 Made .7 while reeling in.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400	+169	158
		3500	2002	41
		3600	2167	117
		3700		2002
		3800		2119
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

13

Sta. 53° 43' 166° 15' E

No. 3554 hyd Date July 3 '95.

Sigsbee Machine. Reel.

Turns 1975 Cor. + 115 Depth 2090 fms

Shot or lead 60 lb

Bottom Gy S. M.

Bottom temperature 35°

No. of thermometer 69485 Cor. +0.1

Corrected temperature 35.1

Air 42 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
1.56.30	50.45	0		
58.00	54.45	100		
59.00	52.45	200		
2.00.10	51.45	300		
01.15	50.35	400		
02.30	49.30	500		
03.35	48.00	600		
05.00	46.45	700		
06.10	45.05	800		
07.15	43.35	900		
08.30	42.00	1000		
09.45	40.15	1100		
11.00	38.00	1200		
12.15	36.00	1300		
13.45	34.30	1400		
15.05	33.00	1500		
16.25	31.40	1600		
17.40	30.00	1700		
19.05	28.30	1800		
20.30	27.30	1900		
21.40	2.25.45	1995		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log. 886

Make 1.2 [illegible]

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	138
		3400	1975	43
		3500	2194	115
		3600		1975
		3700		2090
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

14

507 H. 55° 25' N; 165° 46' E

No. 3555 Hyd Date July 3, 1895.

Sigsbee Machine. Reel. Navy #2

Turns 65 Cor. + 5 Depth 70 fms

Shot ~~or lead~~ 60 lbs.

Bottom Gy S. M.

Bottom temperature 34.2

No. of thermometer 69485 Cor. +0.1

Corrected temperature 34.3

Air 41 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
A.M. DOWN.	A.M. UP.		DOWN.	UP.
5 13 15	15-15	0		
14 00	5 14-10	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

R. L. 8.6

Made — while reeling in

2—571

O.K.

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	158
		3400	65	145
		3500	4104	13
		3600		65
		3700		78
		3800		
		3900		
		4000		

11.4
8.6
20.0

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

15

607. N. 55° 16′ N 165° 32.5′ E.

No. 3556 Hyd Date July 3, 1895.

Tanner Machine. Reel.

Turns 19 Cor. + 1 Depth 20 fms

~~Shot or~~ lead 26 lbs.

Bottom Rky Crs S.

Bottom temperature —

No. of thermometer — Cor.

Corrected temperature

Air Surface Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M. 6 33 20	A.M. 34.25	0		
33 45	6-33-50	19		
		~~100~~		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000	18.4	
		2100		
		2200		
		2300	D.S.	
		2400		

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600	513	12
		3700	19	11
		3800	532	1
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

10

807. N. 55° 12' N.; 165° 38' E.

No. 3557 Hyd Date July 3, 1895.

Tanner Machine. Reel.

Turns 33 Cor. + 2 Depth 35 fms

~~Shot or~~ lead 26 lbs.

Bottom Gr. S

Bottom temperature ———

No. of thermometer ——— Cor.

Corrected temperature

Air Surface Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
a.m.	a.m.			
7 08 30	10 50	0		
09 30	7-09-35	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000	Rope 23	
		2100		
		2200		
		2300		
		2400		

2—571

OK

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600	543	12
		3700	33	10
		3800	510	2
		3900		
		4000		

231
18.6
4.5

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

17

507. H. 55° 11' N; 165° 40' E

No. 3558 Hyd Date July 3, 1895

Tanner Machine. Reel.

Turns 35 Cor. + 2 Depth 37 fms

~~Shot or~~ lead 26 lbs

Bottom Gy S

Bottom temperature

No. of thermometer — Cor.

Corrected temperature

Air Surface Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
A. M. DOWN.	A. M. UP.		DOWN.	UP.
7-30 50	32-15	0		
31 10	7-31-15	35 ~~100~~		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. L. 25.5

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600	543	12
		3700		
		3800		
		3900		
		4000		

25.5
23.1
2.4

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

18

507 S.R.C. 55° 11' 20" N; 165° 46' 20" E.

No. 3559 Hyd Date July 3rd 1895.

Tanner Machine. Reel.

Turns 14 Cor. + 1 Depth 15 fms.

~~Shot or~~ lead 2.6 lb

Bottom R Ky.

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air Surface Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		DOWN.	UP.
8.03.30	04.45	0		
.03.45	8.04.25	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P Log = 29.5

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	543 14 539	17 11
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

19 S 507. 55.25.5 N. 165.48 E

No. 3560 hyd. Date July 5th 95.

Tanner. Machine. Reel.

Turns 138 Cor. + 6 Depth 144 fms.

~~Shot or~~ lead 26 lb.

Bottom fine gr S.

Bottom temperature 35°

No. of thermometer 69485. Cor. +0.1

Corrected temperature 35.1

Air 45 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	P.M. UP.		DOWN.	UP.
12.20.00	25.15	0		
21.00	12.22.30	100		
21.45	12.22.00	138 ~~200~~		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log 57.2

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	543	12
		3400	138	6
		3500	405	6
		3600		138
		3700		144
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000′				

REMARKS:

Cor. 55.27 N. 165-49 E.

No. 3561 Ky'd. Date July 5" 95

Tanner Machine. Reel.

Turns 63 Cor. + 3 Depth 66 fms.

~~Shot or~~ lead 26 lb

Bottom Rky.

Bottom temperature 34.5

No. of thermometer 69485 Cor. + 0.1

Corrected temperature 34.6

Air 45 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
P.M. 12 47.45	P.M. 12.50.45	0		
48.45	49.00	63 ~~100~~		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Make 3 while sounding.

P. Log. 61.2.

2—571

OK

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	543.	12
		3300	63	9
		3400	480	3
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

21

507. 55.28.5 N 165.51.5 E

No. 3562 hyd Date July 5" 95.

Tanner Machine. Reel.

Turns 331 Cor. + 10 Depth 341 fms

~~Shot or~~ lead 26 lb.

Bottom Gy S tm.

Bottom temperature 38°.

No. of thermometer 69485. Cor. +0.1

Corrected temperature 38.1

Air 45 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
pm. DOWN.	pm. UP.		DOWN.	UP.
1.12.50	—	0		
14.30	23.15	100		
15 30	21.15	200		
16.45	19.00	300		
17.00	1.18.15	331 ~~400~~		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log. 63.2 Mtpe. 2 ruling in.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100	573	12
		3200	331	2
		3300	212	10
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. 55.32.N. 165.56.5 E.

No. 3563 hy'd. Date July 5 '95

Sigsbee Machine. Reel. Navy #2.

Turns 1019 Cor. + 68 Depth 1087 fms

Shot ~~or lead~~ 35 lb.

Bottom Gravel.

Bottom temperature 35

No. of thermometer 69485. Cor. + 0.1

Corrected temperature 35.1

Air 45 Surface 45 Drift

Trawl or dredge

SOUNDING WIRE. PM DOWN.	PM UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
2.07.10	2,34,15	0		
08.00	33.00	100		
09.00	32.00	200		
10.05	30.45	300		
11.05	29.20	400		
12.15	28.15	500		
13.35	27.15	600		
15.00	26.20	700		
16.20	2520	800		
18.00	2420	900		
19.30	23.00	1000		
2.19.40	2,22.55	1019 ~~1100~~		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Make 3 heliogr.

P. Log 68.2

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4169	158
		3300	1019	98
		3400	3150	68
		3500		1019
		3600		1087
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

23

507. H. 56°25' N. 167°52' E -

No. 3564 Hyd Date July 6, 1895

Sigsbee Machine. Reel. Navy #2

Turns 2020 Cor. + 117 Depth 2137 fms

Shot ~~or lead~~ 60 lbs

Bottom gn Oz

Bottom temperature 35.0

No. of thermometer 66734 Cor. —

Corrected temperature 35.0

Air 43 Surface 45 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M.	A.M.			
12 48 15	42-40	0		
49 00	41-25	100		
50 45	40 25	200		
51 35	39 25	300		
52 25	38 25	400		
53 20	37 25	500		
54 15	36 15	600		
55 15	34 50	700		
56 20	33 25	800		
57 30	31 55	900		
58 37	30 25	1000		
59 50	28 55	1100		
1 01 50	27 20	1200		
03 00	25 45	1300		
04 15	24 10	1400		
05 35	22 30	1500		
06 55	21 05	1600		
08 10	19 45	1700		
09 25	18 25	1800		
10 45	17 00	1900		
12 10	14-50	2000		
12 30	1-14 35	2020 ~~2100~~		
		2200		
		2300		
		2400		

P. L. 53.2

Made 1.8 while reeling in

2—571

2500			
2600			
2700			
2800			
2900			
3000			
3100			
3200			
3300			
3400			
3500			
3600			
3700	4169	158	
3800	2020	41	
3900	2149	117	
4000		2020	
		2137	

31.8
53.7
85.5

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

24/ 507. S.R.S. 56°56' N. 169°06' E -

No. 3565 Hyd Date July 6th 1895

Sigsbee Machine. Reel. Navy #2

Turns 1759 Cor. + 107 Depth 1866 fms

Shot or lead Colts

Bottom bl. M 00 z.

Bottom temperature 35°.

No. of thermometer 66734 Cor. —

Corrected temperature 35.0

Air 4[illegible] Surface 44 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		DOWN.	UP.
7. 32.20	16.45	0		
33.20	15.35	100		
34.15	14.35	200		
35.15	13.35	300		
36.15	12.35	400		
37.15	11.25	500		
38.12	10.15	600		
39.10	08.50	700		
40.08	07.20	800		
41.06	05.35	900		
42.04	08.50	1000		
43.05	07.00	1100		
44.10	8.00.00	1200		
45.20	58.47	1300		
46.30	57.45	1400		
47.45	56.42	1500		
48.55	55.40	1600		
50.10	54.30	1700		
51.02	7.53.50	1759 ~~1800~~		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log 03.2

Made 1.6 whitenecking in.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400	4169	58
		3500	1759	51
		3600	2410	107
		3700		1759
		3800		1866
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

25.

507. S. 57°16' N. 169°41' E

No. 3566 hyd Date July 6th 95

Sigsbee Machine. Reel. Navy 2

Turns 910 Cor. + 6½ Depth 972 fms

Shot ~~or lead~~ 35 lb

Bottom bl. M 6 oz.

Bottom temperature 36 F.

No. of thermometer 66734. Cor. —

Corrected temperature 36.0

Air 45 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
all. 11.50.10	all. 12.00.15	0		
51.00	09.15	100		
51.55	08.15	200		
52.55	07.30	300		
54.00	06.45	400		
55.05	05.50	500		
56.25	05.05	600		
57.40	04.15	700		
58.50	03.15	800		
12.00.15	12.02.25	900		
00.30	—	910 ~~1000~~		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Mark 3 reel [illegible]

P. Log 33.2

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4169	158.
		3300	910	96
		3400	3259	62
		3500		910
		3600		972
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

26.

507. H. 57°29'N. 170°09'E.

No. 3567 Hyd Date July 6, 1895.

Tanner Machine. Reel.

Turns 399 Cor. + 11 Depth 410 fms

~~Shot or~~ lead 26 lbs.

Bottom gy S. M.

Bottom temperature ——

No. of thermometer 66734 Cor. —

Corrected temperature ——

Air 46 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
P.M.	P.M.			
2 25 30	38 30	0		
26 25	36 35	100		
27 20	34 30	200		
28 15	32 10	300		
29 10	2 29 30	~~400~~ 399		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P.L. 53.2

2—571

	2500		
	2600		
	2700		
	2800		
	2900		
	3000		
	3100		
	3200		
	3300	4169	158
	3400		
	3500		
	3600	543	12
	3700	399	1
	3800	1441	
	3900	399	
	4000	410	

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Thermometer failed to trip.

507 H. See next page

No. 3568 Hyd Date July 6, 1895

Tanner Machine. Reel. Navy #2

Turns Cor. + Depth fms

~~Shot or~~ lead 26 lbs

Bottom

Bottom temperature

No. of thermometer 66734 Cor.

Corrected temperature

Air Surface Drift

Trawl or dredge

SOUNDING WIRE.				TURNS.	DREDGE ROPE.	
PM.	DOWN.	PM.	UP.		DOWN.	UP.
3	48 50		06.48.	0		
	49 30		04.50	100		
	50 20		4.02.30	200		
	51 15		58 50	300		
	52 15		56 25	400		
	53 20		3-53-40	500		
				600		
				700		
				800		
				900		
				1000		
				1100		
				1200		
				1300		
				1400		
				1500		
				1600		
				1700		
				1800		
				1900		
				2000		
				2100		
				2200		
				2300		
				2400		

2—571

P Log 63.2

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

10 mi

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Ran out 500 turns on Tanner machine, and found no bottom.

Changed to Sigsbee Machine.

see next page

27. 507. S.R.S. 57.35 N-170-24 E

No. 3568 Hyd Date July 6th 1895

Sigsbee Machine. Reel. Kay #2

Turns 500 Cor. + 37. Depth 537 fms.

Shot ~~or lead~~ 35 lb.

Bottom Lr Oz & Gravel.

Bottom temperature 38.1

No. of thermometer 66734 Cor. —

Corrected temperature 38.1

Air 45 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Om DOWN.	Om UP.		DOWN.	UP.
4.09.05	4.22.00	0		
10.25.	21.02	100		
11.25.	20.03	200		
12.30.	19.05.	300		
13.50.	18.05.	400		
15.05	4.16.20.	(500)		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

made 1 while reeling in

P. Log 63.2

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	158
		3400	500	121
		3500	3669	37
		3600		500
		3700		537
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

28

507. 57. 41. N – 170. 39 E.

No. 3569 Hyd. Date July 6th 1895

Sigsbee Machine. Reel. Navy #2

Turns 568 Cor. + 41 Depth 609 fms.

Shot ~~or lead~~ 35 lb.

Bottom lr Oz and S.

Bottom temperature 38.

No. of thermometer 66734 Cor. –

Corrected temperature 38.0

Air 45 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5 54.40	07.18	0		
55.38	06.19	100		
56.36	05.21	200		
57.34	04.24	300		
58.32	03.26	400		
59.30	02.28	500		
6.00.29	6.01.59	~~600~~ 568		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Made 1 white reading in.

@ 207732

2—571

OK

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4169	158.
		3300	568	117
		3400	3601	41
		3500		568
		3600		609
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Ran out 500 turns on Tanner Machine no bottom.

Changed over to Sigsbee machine.

29. 507. S.R.S. 57,47 - N - 170.54 E

No. 3570 Hyd. Date July 6th 1895.

Digsbee Machine. Reel. Navy #2

Turns 503 Cor. + 37 Depth 540 fms.

Shot ~~or lead~~ 35 lb

Bottom gn Bo Gravel

Bottom temperature 37.

No. of thermometer 66734 Cor. —

Corrected temperature 37.0

Air 44 Surface 42. Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm. DOWN.	Pm. UP.		DOWN.	UP.
7.15.20	7.28.19	0		
16.35	27.20	100		
17.45	26.21	200		
18.55	25.23	300		
20.10	24.25	400		
21.30	23.25	500		
21.33	7.23.23	503 ~~600~~		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log 83.2.

2—571

		2500		
OK		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	158.
		3400	503	121
		3500	3666	37
		3600		503
		3700		540.
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

30 ~~S~~ 57.53 N - 171.09 E.

No. 3571 Hyd. Date July 6" '95

Sigsbee Machine. Reel. Navy #2

Turns 650 Cor. + 46 Depth 696 fms

Shot or lead 35 lb.

Bottom Gn M & Oz.

Bottom temperature 36.5

No. of thermometer 66734 Cor. —

Corrected temperature 36.5

Air 43 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
pm. 8.36 20	pm. 8,51.45	0		
37 20	50,50	100		
38 15	50.00	200		
39 20	49.05	300		
40 30	48 15	400		
41.40	47.15	500		
43.15	46.15	600		
8 43.45	8 44.30	650		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Made 7 Neeling in

P. Log 93.2

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	158
		3400	650	112
		3500	3519	46
		3600		650
		3700		696
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

31
507. N 58°13'N. 171°51'E.

No. 3572 Hyd Date July 7, 1895.
Sigsbee Machine. Reel. Navy #2
Turns 1380 Cor. + 89 Depth 1469 fms.
Shot ~~or lead~~ 35 lbs
Bottom gn M Gy
Bottom temperature 35.0
No. of thermometer 66734 Cor. —
Corrected temperature 35.0
Air 42 Surface 42 Drift
Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
A.M. DOWN.	A.M. UP.		DOWN.	UP.
12-10 00	49 30	0		
11 10	48 20	100		
12 30	47 15	200		
13 55	45 40	300		
15 20	44 30	400		
16 45	43 20	500		
18 20	42 05	600		
20 05	41 00	700		
21 55	40 00	800		
23 45	39 05	900		
25 50	38 10	1000		
27 10	37 10	1100		
29 00	36 10	1200		
30 40	35 05	1300		
32 10	12 34 00	1380		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Made 1.0 while reeling in.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400	4169	158
		3500	1380	69
		3600	2789	89
		3700		1380
		3800		1469
		3900		
		4000		

30.8

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

37 507. S.R.S. 58°36'N. 172°47'E.

No. 3573 Hyd. Date July 7th 1895.

Sigsbee Machine. Reel. Navy #2

Turns 1798 Cor. + 108. Depth 1898 fms

Shot ~~or lead~~ 60 lbs

Bottom Hard.

Bottom temperature 35.

No. of thermometer 66734 Cor. —

Corrected temperature 35

Air 42 Surface 41 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		DOWN.	UP.
4.43.00	5.31.03	0		
44.00	30.02	100		
45.02	29.05	200		
46.08	27.50	300		
47.40	26.35	400		
49.00	25.35	500		
50.45	24.35	600		
52.20	23.35	700		
53.20	22.30	800		
54.20	21.15	900		
55.40	19.50	1000		
56.50	18.20	1100		
58.03	16.40	1200		
59.18	14.45	1300		
5.00.30	12.55	1400		
01.45	11.20	1500		
03.05	09.50	1600		
04.25	08.40	1700		
05.10	5.07.30	1790 ~~1800~~		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Made 1 mile white reeling wire

Log 63.0

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4.69	158.
		3300	1790	50
		3400	2379	108
		3500		1790
		3600		1898
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

33 S 501 58°23'N: 174°17'E.

No. 3574 hyd Date July 7" 1895

Sigsbee Machine. Reel. Navy #2

Turns 1867 Cor. + 111 Depth 1978 fms

Shot ~~or lead~~ 60 lb

Bottom bl. m & oz.

Bottom temperature 38.7

No. of thermometer 66734 Cor. —

Corrected temperature 38.7

Air 45 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Att. DOWN.	Att. UP.		DOWN.	UP.
10.33.15	11.19.20	0		
34.00	18.20	100		
34.50	17.30	200		
35.40	16.40	300		
36.40	15.50	400		
37.30	14.55	500		
38.30	14.00	600		
39.30	12.55	700		
40.30	11.45	800		
41.30	10.30	900		
42.40	09.05	1000		
43.45	07.45	1100		
45.00	06.10	1200		
46.20	04.15	1300		
47.15	02.30	1400		
49.05	11.00.45	1500		
50.25	59.15	1600		
52.00	58.00	1700		
53.30	56.50	1800		
10.55.00	10.56.00	1867 ~~1900~~		
		2000		
		2100		
		2200		
		2300		
		2400		

Made 1.8 neking in

P. Log 13.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4169	158
		3300	1867	47
		3400	2302	111
		3500		1867
		3600		1978
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

34 507. H. 58°12'N. 175°49'E.

No. 3575 Hyd Date July 7, 1895

Sigsbee Machine. Reel. Navy #2

Turns 1928 Cor. + 11.3 Depth 2041 fms

Shot ~~or lead~~ 60 lbs

Bottom br M. Oz.

Bottom temperature 35.0

No. of thermometer 66734 Cor. —

Corrected temperature 35.0

Air 48 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
~~AP~~ DOWN.	~~AP~~ UP.		DOWN.	UP.
4. 43 30	27 25	0		
44 20	26 20	100		
45 10	25 25	200		
46 00	24 20	300		
46 50	23 00	400		
47 50	21 40	500		
48 45	20 30	600		
49 40	19 30	700		
50 40	18 37	800		
51 40	17 40	900		
52 50	16 40	1000		
53 55	15 40	1100		
55 00	14 35	1200		
56 10	13 30	1300		
57 25	12 25	1400		
58 40	11 15	1500		
5 00 00	10 00	1600		
01 20	08 40	1700		
02 40	07 20	1800		
04 00	06 00	1900		
04 30	5.05 35	1928 2000		
		2100		
		2200		
		2300		
		2400		

P. L. 61.6

Made 16 while peeling in

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4169	158
		3300	1928	45
		3400	2241	113
		3500		1928
		3600		2041
		3700		
		3800		
		3900		
		4000		

61.6
13
48.6

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

35

507 S.R. 38°01'N. 177°21'E.

No. 3576 Hyd. Date July 7 1895.

Register Machine. Reel. Starr #2.

Turns 1953. Cor. + 115. Depth 2068. fms.

Shot ~~or lead~~ 60 lb.

Bottom L. M. & O.

Bottom temperature 19.

No. of thermometer 66734 Cor. –

Corrected temperature 19.0

Air 44 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am. DOWN.	Am. UP.		DOWN.	UP.
10. 45.45	11. 33.38.	0		
46.43	32.28.	100		
47.42	31.39	200		
48.40	30.40	300		
49.38	29.40	400		
50.37	28.40	500		
51.36	27.40	600		
52.36	26.38	700		
53.35	25.30	800		
54.34	24.20	900		
55.34	23.08	1000		
56.35	21.58	1100		
57.35	20.50	1200		
58.36	19.55	1300	Grade 1 mile while reeling in.	
59.37	18.50	1400		
11. 00.40	17.50.	1500		
02.10	16.40	1600	11.	
03.30	15.30	1700		
04.55	14.05	1800	"	
06.30	12.40	1900		
07.30	11. 11.40.	~~2000~~ 1953	Off.	
		2100		
		2200		
		2300		
		2400		

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	4169	58.
		3400	1952	43
		3500	2216	115
		3600		1953
		3700		2068
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Shot failed to detach on reaching bottom, detached when dropped the second time

B. T. H.

36 S. 57°49'N. 178°50'E.

No. 3577 Hyd Date July 8 1895

Sigsbee Machine. Reel. Moog #2

Turns 1965 Cor. + 115 Depth 2080 fms.

Shot ~~or lead~~ 60 lbs.

Bottom 61 M 0 0 3.

Bottom temperature 35°0

No. of thermometer 66734 Cor. —

Corrected temperature 35.0

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Ad UP.		DOWN.	UP.
4.53.15	5.40.30	0		
54.05	39.30	100		
54.45	38.40	200		
55.45	37.45	300		
56.50	36.45	400		
57.45	35.45	500		
58.45	34.10	600		
59.45	32.45	700		
5.00.45	31.30	800		
01.45	30.30	900		
02.50	29.30	1000		
03.55	28.30	1100		
05.00	27.30	1200		
06.10	26.25	1300		
07.20	25.20	1400		
08.40	24.15	1500		
09.55	23.00	1600		
11.15	21.50	1700		
12.30	20.45	1800		
14.10	19.35	1900		
5.15.00	5.18.45	1965 ~~2000~~		
		2100		
		2200		
		2300		
		2400		

P. Log 61.6 Mode 8 reading in

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100	4169.	58.
		3200	1965	40
		3300	2204	115
		3400		1965
		3500		2080.
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

37 507 H. 57°38'N. 179°42'W.

No. 3578 Hyd. Date July 7, 1895

Sigsbee Machine. Reel. Navy #2

Turns 1969 Cor. + 115 Depth 2084 fms

Shot ~~or lead~~ 60 lbs.

Bottom br M. Oz.

Bottom temperature

No. of thermometer 66734 Cor. —

Corrected temperature

Air 44 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE. DOWN. a.m.	SOUNDING WIRE. UP. a.m.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
10 59 55	56 10	0		
11 00 40	47 50	100		
01 30	45 50	200		
02 20	44 55	300		
03 10	44 05	400		
04 05	43 15	500		
05 00	42 15	600		
06 00	41 15	700		
07 00	40 10	800		
08 00	39 00	900		
09 00	37 50	1000		
10 05	36 35	1100		
11 10	35 15	1200		
12 17	33 55	1300		
13 27	32 35	1400		
14 40	31 15	1500		
15 55	29 50	1600		
17 05	28 35	1700		
18 20	27 20	1800		
19 35	26 05	1900		
20 25	11 25 05	1969 ~~2000~~		
		2100		
		2200		
		2300		
		2400		

P.L. 11.6

Made .5 while reeling in.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200	4169	158
		3300	1969	43
		3400	2200	115
		3500		1969
		3600		2084
		3700		
		3800		
		3900		
		4000		

8.8.4
11.6
50.0

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700			/	
800				
900				
1000				

REMARKS:

No reading of thermometer for bottom ten.

38

507. [illegible] 57°34' N. 179°16' W.

No. 3579 Hyd' Date July 7' 1895.

Sigsbee Machine. Reel. Navy #2

Turns 1961 Cor. + 115. Depth 2076 fms.

Shot ~~or lead~~ 6 oz

Bottom gr M.

Bottom temperature 35.0

No. of thermometer 66734 Cor. –

Corrected temperature 35

Air 43 Surface 41 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm. DOWN.	Pm. UP.		DOWN.	UP.
2.03.15.	2.52.38	0		
04.13.	51.39	100		
05.12	50.40	200		
06.10	49.41.	300		
07.09	48.42	400		
08.08.	47.42	500		
09.07	46.42	600		
10.07	45.40	700		
11.06	44.25	800		
12.05	43.00	900		
13.06	41.23	1000		
14.07	39.50	1100		
15.10	38.29.	1200		
16.30	37.05	1300		
17.58	34.45	1400		
19.20	34.30	1500		
20.40	33.08.	1600		
22.05	31.20	1700		
23.40	30.10	1800		
25.15	29.00.	1900		
26.25	2.27.38.	1961 ~~2000~~		
		2100		
		2200		
		2300		
		2400		

Made 7 mile, while reeling in.

P. Log 26.6.

2—571

OK		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100	4169.	158
		3200	1961	43
		3300	2208	115
		3400		1961
		3500		2076
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

At 2:22:30" stopped for 21 seconds to oil reeling engine

39.
57°30' N. 178°50' W.

No. 3580 Kyd. Date July 7" 1895

Sigsbee Machine. Reel. Wooy #2.

Turns 1945 Cor. + 114 Depth 2059 fms.

Shot ~~or lead~~ 60 lb.

Bottom Gn M

Bottom temperature 35°

No. of thermometer 66734 Cor. –

Corrected temperature 35.0

Air 43 Surface 41 Drift

Trawl or dredge

SOUNDING WIRE. P.M. DOWN.	P.M. UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
4.32.00	5 13.30	0		
32.45	12.30	100		
33.30	11.40	200		
34.15	10.50	300		
35.00	10.03	400		
35.50	09.05	500		
36.45	08.15	600		
37.40	07.15	700		
38.40	06.20	800		
39.40	05.20	900		
40.40	04.20	1000		
41.45	03.20	1100		
42.45	02.20	1200		
43.00	01.20	1300		
45.05	5.00.20	1400		
46.15	59.15	1500		
47.35	58.05	1600		
48.45	57.00	1700		
50.05	55.45	1800		
51.30	54.25	1900		
4 52.15	4.54.00	~~2000~~ 1945		
		2100		
		2200		
		2300		
		2400		

P. Rog. 41.6 made 4 [illegible]

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100	4169	158
		3200	1945	44
		3300	2224	114
		3400		1945
		3500		2059
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

No. *Date*

Machine. *Reel.*

Turns *Cor. +* *Depth*

Shot or lead

Bottom

Bottom temperature

No. of thermometer *Cor.*

Corrected temperature

Air *Surface* *Drift*

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Obs -

June 24 - 57°02' N
170°32' W.
X bearings

July 5 - 55°23' - 165 42 E -

" 6 -

15.0
5.8
9.2