No. [redacted]

July 28th 1893
to
Aug. 2nd 1893.

Hyd 3307 to 3343.
D' 3503 to 3515

51
2
16.2
40
20.2

1.20
3.20
5.20

		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:

507. SRS 57° 06'-15" N 170° 11' N

No. Dr. 3503 Date July 28/93.

Tanner Machine. Reel.

Turns 17 Cor. + Depth 17 fms

~~Shot or~~ lead 25 lbs

Bottom fine ~~bk~~ S & gn ~~Shore~~ M.

Bottom temperature 38

No. of thermometer 61758 Cor. - 0.1

Corrected temperature 37.9 8/10'

Air 54 Surface 43. Drift N.E. + E. 1/2 E.

Trawl ~~or dredge~~ Small with weight.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		Am DOWN.	Am UP.
10 44.18	45.38	0	10.48.58	11.02.20
44.49	10.45.03	~~100~~ 45	50.23	10.59.50
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Put 6 hand lines over port side for 10 minutes

Caught: -, nothing.

P. Log 98.5

Drift .8 mile on N.E. & E. 1/2 E. (mag)

2—571

Next Nos
Lr- 3593-
Hyd- 3307-

		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.
5 ~~25~~	41½	61755	-0.0	41.5
10 ~~50~~	42½	63903.	-0.2	42.3
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

1 Sand dollar
1 Ohrnip.

F.K.H.

507. 57° 03' N 169° 54' W

No. 3307 Hyd Date July 28, 1893

Tanner Machine. Reel.

Turns 34 Cor. + 1 Depth 35

~~Shot or~~ lead 25 lbs

Bottom fne gy S

Bottom temperature 42

No. of thermometer 61758 Cor. -0.1

Corrected temperature 41.9

Air 50 Surface 44 Drift —

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
PM				
12-27-58	25	0		
28-30	12-28-35	34 100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
585-13		1100		
34		1200		
55		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

P. Log 8.9

Put over 7 hand lines at 12.34 PM

Fished 20 minutes. Caught — Mix.

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:

507 FKH 56° 57' N 169° - 27' W

No. 3504 Dr Date July 28, 1893

Tanner Machine. Reel.

Turns 33 Cor. + 1 Depth 34

~~Shot or~~ lead 25

Bottom fne gy S. bk Sp.

Bottom temperature 37.9

No. of thermometer 61758 Cor. -0.1

Corrected temperature 37.8

Air 54 Surface 45 Drift 2' NE x E (Mag)

Trawl or dredge Large beam

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM DOWN.	UP.		PM DOWN.	UP.
2-23-30	24-30	0	2-40-30	59-45
55	2-24	~~100~~ 33 60	44-25	2-56
		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. 25.6

Put over 8 lines for 14 min

caught: —

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.
5 25	43.6	69480	-0.1	43.5
10 50	36.4	61596	+0.2	36.6
20 100	36.5	61708	-0.1	36.4
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

1 jar sponge 1/2 jar starfish 1/2 jar echinoderms 1/2 " sand dollars 1/2 jar ascidians 1/2 jar live shells 1 small bot hermit crabs 1 bot shrimps 3 bot bryozoa & hydroids 1 " holothurians 1 vial worms 1 vial crustaceans 1 bot small crabs 1 bot small fish 1 vial fish 1 flounder 1 sculpins 1 crab (large) many starfish & ophiuroids 5 large clam shells

N.C.F. 507. 57° 03' N 168° 52' W

No. 3308 Hyd Date July 28th 1893

Tanner Machine. — Reel.

Turns 42 Cor. + 1 Depth 43 fms.

~~Shot or~~ lead 25.

Bottom gy. S. Sh.

Bottom temperature 37.6

No. of thermometer 61755 Cor. —

Corrected temperature 37.6

Air 50 Surface 45 Drift No.

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5-18-40	21-00	0		
19-30	5-19-40	(42) 100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Put over 7 hand lines on port side for 14 minutes. caught: —, nothing.

2—571

Pat. log - 46.2

		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.
5 ~~25~~	45.2	69480	-0.1	45.1
10 ~~50~~	45.6	61755	-0.0	45.6
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. [illegible] 57°-09' N; 168° 17' W

No. 3505 Dr. Date July 28/90

Tanner Machine. Reel.

Turns 43 Cor. + 1 Depth 44 fms.

~~Shot or~~ lead 25 lbs

Bottom fne gy S

Bottom temperature 38.1

No. of thermometer 63902 Cor. –

Corrected temperature 38.1 5/10'

Air 46 Surface 44 Drift E.N.E.

Trawl ~~or dredge~~ Large Beam

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm DOWN.	Pm UP.		Pm DOWN.	UP.
7.55.10	56.13	0	8-12-00	38-00
55.43	7.55.48	(43) 100	16-58	35-15
		120 ~~200~~	18.01	8-33-30
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

8 Hand lines over for 15 minutes.

Caught: Mix.

P. Log 67.0

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.
5 25	45.2	61758	-0.1	45.1
10 50	45.0	61755	-0.0	45.0
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000	2 Cod -			

REMARKS:

2 Jars Ascidians: 1 jar live shells: 1/2 jar small crabs: 1/2 jar sand dollars: 1/2 jar ophurians: 1 sea urchin: (2 bots stomachs 'flounder 'Cods): 1 bot small fish: 1 bot star fish: 1 bot bryozoa: 1 bot hydroids: 1 bot shrimps: 1 vial annelids: 1 star fish: 1 nudus mollunka: 2 flounders: 1 sculpin: 3 starfish: 1 astrophylon: 3 assidians in tanks 1548, 49

507. 57° 15' N; 167° 42' W

No. 3309 Hyd. Date July 28 '93.

Tanner Machine. Reel.

Turns 40 Cor. + 1 Depth 41 fms —

~~Shot or~~ lead 25 —

Bottom fne. gy. S.

Bottom temperature 36.0 -

No. of thermometer 61755 Cor. —

Corrected temperature 36.0

Air 45 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-55-15	57-30	0		
56-00	10-56-15	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 Pdt. log — 87.0

		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.
5 ~~25~~	42.0	63902	-0.0	42.0
10 ~~50~~	42.0	69480	-0.1	41.9
20 ~~100~~	35.0	63903	-0.2	34.8
30 ~~200~~	38.5	61755	-0.0	38.5
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

FKH 57° 21' N; 167° 05' W

507.

No. 3310 Hyd Date July 29, 1893

Tanner Machine. Reel.

Turns 32 Cor. + 1 Depth 33

~~Shot~~ or lead 25

Bottom fuebk S

Bottom temperature 35.0

No. of thermometer 61755 Cor. -0.0

Corrected temperature 35.0

Air 45 Surface 42 Drift —

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
a.m. DOWN.	a.m. UP.		DOWN.	UP.
1-29-05	30-35	0		
29-25	1-29-45	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 7.8

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
585	13	3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	42.1	63903	-0.2	41.9
10 ~~50~~	42.2	61755	-0.0	42.2
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. SRS 57° 27' N 166° 30' W

No. 3311 Hyd Date July 29/93

Tanner Machine. Reel.

Turns 37 Cor. + 1 Depth 38

~~Shot or~~ lead 25 lb

Bottom fine ~~[illegible]~~ S.W.M.

Bottom temperature 34.8

No. of thermometer 61755 Cor. -0.0

Corrected temperature 34.8

Air 45 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		DOWN.	UP.
4.3.18	4.27	(37) 0		
3.58	4.4.01	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Put 5 hand lines over port side for 15 minutes. Caught: one codfish

P. Log 28.6

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.
5 25	43	63903	-0.2	42.8
10 50	42.7	61755	-0.0	42.7
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. SRS. 57° 33' N 165° 55' W

No. 3506 Dr Date July 29th 1893.

Tanner Machine. Reel.

Turns 35 Cor. +1 Depth 36

~~Shot or~~ lead 25 lb

Bottom gy S & M.

Bottom temperature 32

No. of thermometer 61755 Cor. -0.0

Corrected temperature 32.0 8/10'

Air 43 Surface 42 Drift N.N.W. 1/2 W.

Trawl ~~or dredge~~ large beam with weight.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		Am DOWN.	Am UP.
6.39.30	6.41.44	(35) 0	7.0.20	7.21.35
6.40.50	6.41.03	(100)	7.4.8	7.17.35
		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. 49.4.

Put 8 hand lines over port side for 15 minutes.

Caught: 2 codfish

Drift 0.8 Mile N.N.W. 1/2 W. (mag)

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.
5 25	42½	63903	-0.2	42.3
10 50	42.8	61758	-0.1	42.7
20 100	39.0	61596	+0.2	39.2
30 200	33½	63092	-0.0	33.5
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

1 jar live shells. 1 jar Hermit Crabs. 1 jar assicharis. 1½ jars Hydroids. ½ jar Starfish. ½ jar small crabs. 1 bot small fish. 1 vial Hydroids.

507. G P 57° 38' N 165° 20' W

No. 3312 Hyd. Date July 29. 1893.

Tanner Machine. ~~Reel.~~

Turns 34 Cor. + 1 Depth 35 fms.

~~Shot or~~ lead 25.

Bottom fne. S. dk. M.

Bottom temperature 35.5

No. of thermometer 63902 Cor. -0.0

Corrected temperature 35.5

Air 45 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9-46-30	48-00	0		
46-55	9-47-00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

8 Hand lines over at 7:50 — in at 10.13 caught 17 codfish

P Log 70.2

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.
5 ~~25~~	41.5	61755	-0.0	41.5
10 ~~50~~	41.2	63902	-0.0	41.2
15 100	37.5	63902	-0.0	37.5
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

F.K.H.

507. 57° 43' N 164° 42' W

No. 3507 Dr Date July 29 1893

Tanner Machine. Reel.

Turns 30 Cor. + 1 Depth 31 fms

~~Shot or~~ lead 25

Bottom fine gy S

Bottom temperature 37.3

No. of thermometer 61596 Cor. +0.2

Corrected temperature 37.5

Air 50 Surface 43 Drift .8' NNW ¼ W (mag)

Trawl ~~or dredge~~ Large beam

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP.		P.M. DOWN.	UP.
1-00-20	01-05	0	1-22-30	43-35
00-35	1-00-40	100	27-05	1-40-10
		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. 91.0

Put over 9 hand lines for 20 min

caught: 14 cod

Put over surface net at 1.30 for 12 min.

2—571

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

Changed course

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	41.	63902	-0.0	41.0
10 ~~50~~	40.8	61596	+0.2	41.0
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

1 jar crabs 1 jar live shells
1 " hermit crabs 1 " star fish
vial shrimps, vial amphipods
" small fish 1 sand flea 1 worm
2 flounders 1 basket fish

607.

58°13'N. 164°47'W

No. 3313 Hyd Date July 29th 1893.

Tanner Machine. Reel.

Turns 25 Cor. + 1 Depth 26 fms.

~~Shot or~~ lead 25.

Bottom fne. gy. S.

Bottom temperature 41.4

No. of thermometer 63902 Cor. -0.0

Corrected temperature 41.4

Air 44 Surface 42. Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5-14-00	15-00	0		
14-15	5-14-20	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Stand lines over at 5:17 - In at 5:32

Caught 2 cod, flounder

2—571

Pat. log - 21.4

		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.
5 ~~25~~	41.0	61596	+0.2	41.2
10 ~~50~~	40.7	61755	-0.0	40.7
20 ~~100~~	40.3	63902	-0.0	40.3
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. JKH 58°33 N: 164°49 W

No. 3508 Dr. Date July 29-1893.

Tanner Machine. Reel.

Turns 22 Cor. + 1 Depth 23 fms.

~~Shot or~~ lead 25.

Bottom fine gy. S. Sh.

Bottom temperature 42.0

No. of thermometer 63902 Cor. —

Corrected temperature 42.0

Air 43 Surface 41 Drift W½S 1 mi

Trawl ~~or dredge~~ Large beam (Neag)

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
7-53-45	54-30	0	8-28	50-15
54-10	7-54-15	75 ~~100~~	31-10	8-47-20
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

9 Hand lines over at 7:55 pm

at 8:25 Caught: 10 cod.

Put over surface net at 8:30 pm at 8:44

2—571 Log. 42.2

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

Chang'd Onase

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	41.7	61755	—	41.7
10 ~~50~~	42.6	63902	—	42.6
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

1 jar starfish 1 jar live shells
1/2 " hermit crab 1/2 " obsidians
1/2 " bryozoa 1/2 " shrimps
1 bt hydroids 1 bt small fish
1 small fish 1 bt annelid
1 chiton clam shells.

JKH 58°42'N : 165°30'W.

507.

No. 3314 Hyd Date July 29, 1893

Tanner Machine. Reel.

Turns 22 Cor. + — Depth 22

~~Shot or~~ lead 25

Bottom — gy S

Bottom temperature 41.8

No. of thermometer 617 55 Cor. —

Corrected temperature 41.8

Air 43 Surface 41 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP.		DOWN.	UP.
11-21-50	22-30	0		
22-05	11-22-10	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 65.1

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
585	13	3500		
22		3600		
563		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	42	63982	-0.0	42.0
10 ~~50~~	41.5	61755	-0.0	41.5
~~100~~				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. SRS 58°51' N. 166°11' W

No. 3315 Hyd Date July 30/93

Farmer Machine. Reel.

Turns 21 Cor. + — Depth 21

~~Shot or~~ lead 25 lbs

Bottom fine gy S

Bottom temperature 41

No. of thermometer 61755 Cor. —

Corrected temperature 41.0

Air 42 Surface 41 Drift

Trawl or dredge

A.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
204.08	5.01	0		
4.33	2.435	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 89

2—571

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

3 comp

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 25	41	63902	-0.0	41.0
10 50	42	61755	-0.0	42.0
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. 58°36'N. 166°38'W

No. 3316 Hyd Date July 30 - 1893.

Tanner Machine. Reel.

Turns 24 Cor. + 1 Depth 25 fms.

~~Shot or~~ lead 25.

Bottom fne. gy. S.

Bottom temperature 40.1

No. of thermometer 61755 Cor. —

Corrected temperature 40.1

Air 42 Surface 41 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5-00-00	01-00	0		
00-20	5-00-30	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 Pat. log - 9'.8

		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.
5 25	40.2	63902	-0.0	40.2
10 50	40.3	61755	-0.0	40.3
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. FKH 58°22' N. 167°04' W

No. 3317 Hyd Date July 30 '93

Tanner Machine. Reel.

Turns 28 Cor. + 1 Depth 29

~~Shot or~~ lead 25 lbs.

Bottom crs gy 8

Bottom temperature 37.

No. of thermometer 61755 Cor. –

Corrected temperature 37.0

Air 44 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
am DOWN.	UP.		DOWN.	UP.
8-31-05	32-05	0		
31-30	8-31-35	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. Log 30.6

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.
5 ~~25~~	41.1	61759	+0.2	41.2
10 ~~50~~	39.9	61755	-0.0	39.9
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

501. 1 RS 58°07'N. 167°29'W

No. 3318 Hyd. Date July 30 1893

Tanner Machine. Reel.

Turns 35 Cor. + 1 Depth 36

~~Shot or~~ lead 25 lbs.

Bottom fne ~~gr~~ S & gn M

Bottom temperature 35.5

No. of thermometer 61755 Cor. —

Corrected temperature 35.5

Air 45 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm DOWN.	Pm. UP.		DOWN.	UP.
1. 16.08	17.18	0		
16.37	1.16.42	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 51.4

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:

507. 57°52' N; 167°54' W

No. 3319 Hyd. Date July 30th 1893

Tanner Machine. — Reel.

Turns 37 Cor. + 1 Depth 38 fms —

~~Shot or~~ lead 25

Bottom fne. S. dk. M.

Bottom temperature 37.5

No. of thermometer 61755 Cor. —

Corrected temperature 37.5

Air 46 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5-50-00	52-00	0		
50-30	5-50-40	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Pat. log: 72.2

		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.
5 ~~25~~	43.0	63902	-0.0	43.0
10 ~~50~~	42.8	61755	-0.0	42.8
~~100~~				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. JKH 57°38'N: 168°19'W

No. 3320 Hyd Date July 30, 1893.

Tanner Machine. Reel.

Turns 35 Cor. + 1 Depth 36 fms

Shot or lead 25 lbs.

Bottom fne gy S

Bottom temperature 36.1

No. of thermometer 61755 Cor. –

Corrected temperature 36.1

Air 46 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
PM 10-26-15	27-50	0		
26 55	10-27-	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 93.

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
585	13	3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	44	63902	-0.0	44.0
10 ~~50~~	44	63903	-0.2	43.8
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

While taking serial tem. lost thermometer part 61755 — screw carried away. The rest of the instrument returned.

507. SRD. 57° 24' N. 168° 42' W.

No. 3321 Hyd. Date July 31/93

Sauer. Machine. Reel.

Turns 40 Cor. + 1 Depth 41.

~~Shot or~~ lead 25 lb

Bottom Rky & gr S.

Bottom temperature 37

No. of thermometer 63903 Cor. -0.2

Corrected temperature 36.8

Air 46 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am. UP.		DOWN.	UP.
3.22.01	23.08	0		
22.24	3.22.26	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Log 13.8

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.
5 25	43.2	63902	-0.0	43.2
10 50	43½	63903	-0.2	43.3
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. 57°10' N: 169°05' W

No. 3322 Hyd. Date July 31st 1893.

Tanner Machine. — Reel.

Turns 41 Cor. + 1 Depth 42 fms.

~~Shot or lead~~ 25.

Bottom fne. gy. S. bk. Sp.

Bottom temperature 37.5

No. of thermometer 63903 Cor. -0.2

Corrected temperature 37.3

Air 46 Surface 44 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
6-48-30	50-00	0		
49-00	6-49-05	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

A.M.

7 Hand lines over at 6:48 Dn

at 7:02 - Ought: Nothing.

2—571

Pat. log - 34.6

		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.
5 ~~25~~	43.1	63902	-0.0	43.1
10 ~~50~~	43.0	63903	~~+0.2~~	42.8
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

JKH 57°00' N: 169°43' W.

507.

No. 3509 Dr Date July 31, 1893.

Tanner Machine. Reel.

Turns 34 Cor. + 1 Depth 35 fms

~~Shot or~~ lead 25

Bottom fne gy S Sh ~~tte~~ Sp

Bottom temperature 41.0

No. of thermometer 63903 Cor. -0.2.

Corrected temperature 46.8

Air 46 Surface 43 Drift 3/10' W./2 S.

~~Trawl or~~ dredge Rake

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
A.M. DOWN.	UP.		A.M. DOWN.	UP.
11-09-30	10-30	0	11-35-30	54-50
9 50	11-10	80 ~~100~~	41-30	11-51-50
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Caught none

P. Log 64.5

11.12 Put over 7 handlines for 15 min

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
585	13	3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	42.	63902	-0.0	42.0
10 ~~50~~	41.8	63903	-0.2	41.6
20 ~~100~~				
30 200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

1 vial annelids 1/2 jar sponge
1 bot small crabs 1 bot sand dollars.

507 JRS 57° 12' 30 N 169° 51' W

No. 3510 Dr Date Aug 1/93.

Tanner Machine. Reel.

Turns 26 Cor. + 1 Depth 27

~~Shot or~~ lead 25 lbs.

Bottom fk. S. Sh.

Bottom temperature 40.

No. of thermometer 62364 Cor. +0.1

Corrected temperature 40.1

Air 47 Surface 43 Drift 1.7 mile.

Trawl ~~or dredge~~ large beam N N W (mag)

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		Am DOWN.	Am UP.
6.14.36	15.28	0	6.37.25	58.08
.15.01	6.15.03	(80) ~~100~~	40.40	6.52.27
		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 99.0

Put 5 hard lines over N 1/2 mile for 15 minutes

Caught nothing

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.
5 25	43½	63913	-0.0	43.5
10 50	43	62364	+0.1	43.1
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

5 bushels sand dollars, ½ pick shells & hermit crabs, 2 qts small crabs 1 Enemone, few worms, 2 large crabs,

507. G.B. 57°32' N 169°38' W

No. 3511 Dr. — Date Aug. 1st 1893.

Tanner Machine. — Reel.

Turns 38 Cor. + 1 Depth 39 fms.

~~Shot or~~ lead 25.

Bottom fne. S. dk. M.

Bottom temperature 37.3

No. of thermometer 61758 Cor. -0.1

Corrected temperature 37.2

Air 48 Surface 44 Drift 16

Trawl or dredge large beam N. W. x W.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-10-00	12-00	0	10.30.15	49.45
10-30	10-10-40	100	34.30	10.45.0
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

9 Island lines over at 10:12 — In at 10.27. Caught nothing

2—571 Log-193

		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.
5 ~~25~~	44.1	63903	-0.2	43.9
10 ~~50~~	43.8	62364	+0.1	43.9
20 ~~100~~	43.0	61596	+0.2	43.2
30 ~~200~~	36.3	61758	-0.1	36.2
300				
400				
500				
600				
700				
800				
900				
1000				

~~few Shrimps (2 sps.)~~ -

REMARKS:

1 hr. Sand Dollars; Hydroids; Bryozoa; Sponge; 1 qt. Ophiuroids; 2 Naked Mollusks; 1 Anemone. 4 sps. Ascidians; 1/2 peck (3 sps.) Live Shells; 4 (2 sps.) Flounders; 1 Skate; Hermits; 1 large Worm; few Small Pollock. Tom Cods; Alligator Fish; many Sm. Crabs. 2 large Crabs; 3 Astrophytons.

507. FKH 57° 49' 30" N 169° 27' W

No. 3512 Dr Date Aug 1, 1893

Tanner Machine. Reel.

Turns 37 Cor. + 1 Depth 38 fms.

~~Shot or~~ lead 25

Bottom fne ~~gy~~ S. gn M.

Bottom temperature 36.8

No. of thermometer 63903 Cor. -0.2

Corrected temperature 36.6

Air 49 Surface 45 Drift 5' NE (mag

~~Trawl or~~ dredge Rake

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP.		DOWN.	UP.
1-34-20	35-10	0	1-52-30	09-25
34-35	1-34-40	80	56-15	2-06-25
		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 40.1

Put over 11 handlines at 1.35 Caught — Mix

In at 1.50

2—571

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

1 - 36.30 -

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	44	63902	-0.0	44.0
10 ~~50~~	43.8	63903	-0.2	43.6
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

1 Peck small crabs, 2 species, 2 astrophitons 1 flounder, few worms ½ pt small shells, 5 species. 1 peck univalves few hermit crabs 2 live clams, few clam shells (dead) 1 cushion star, 4 small star fish, many acidians

507. S.R.S. 58° 08' 30" N 169° 14' W

No. 3323 Hyd. Date Aug 1/93.

Tanner Machine. Reel.

Turns 37 Cor. + 1 Depth 38

~~Shot or~~ lead 25 lbs.

Bottom fine ~~gy~~ S. & K M

Bottom temperature 32

No. of thermometer 63903 Cor. -0.2

Corrected temperature 31.8

Air 47 Surface 45 Drift 3 mile

Trawl or dredge S.S.E. (mag)

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm. DOWN.	Pm. UP.		Pm. DOWN.	Pm. UP.
4.43.01	44.32	0		
43.52	4.44.07	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 60.5.
Cut 10 hand lines over port side for 15 minutes
Caught: - nothing

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.
5. 25	43.9	63902	-0.0	43.9
10. 50	43.0	63903	-0.2	42.8
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. H.E. J. 3.1.1.4. 58°27'N 169°01'W

No. 3513 Dr — Date Aug. 1 - 1893 -

Tanner Machine. — Reel.

Turns 34 Cor. + 1 Depth 35 fms -

~~Shot or~~ lead 25 lb.

Bottom fn. S. gn. M.

Bottom temperature (tube broke) —

No. of thermometer 63913 Cor. —

Corrected temperature —

Air 46 Surface 43 Drift .7 mile N (mag)

Trawl ~~or dredge~~ large beam. Mud bag

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP.		P.M. DOWN.	UP.
7-43-45	45-00	0	7-57-40	22-10
44-05	7-44-10	100	8-01-35	8-18-30
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

10 Hand line over at 7:45 - Pr at 7:55 pm. Caught — Mix.

2—571

Pat. log - 81.6

		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.
5 25	42.0	69480	+0.1	42.1
10 50	41.5	62364	+0.1	41.6
20 100	31.1	63903	-0.2	30.9
30 200	31.0	63962	-0.0	31.0
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS: 1 bushel small crab 2 species, few ophiurians, 1 lg worm, few amphids, 1 qt shells (Natica), 1/2 peck large bivalves 1/2 peck hermit crabs, many acidians 2 species, Hydroids, Bryozoa, 1/2 doz astrophyton, few small sculpins and pollock, few naked mollusks 2 large flounders (one saved) few shrimp, one species, 1 anemone.

JKH. 58° 45' 30" N 168° 48' W

No. 3324 Hyd Date Aug 1, 1893.

Tanner Machine. Reel.

Turns 29 Cor. + 1 Depth 30 fms

~~Shot or~~ lead 25 lbs.

Bottom fine gy S. M.

Bottom temperature 34.1

No. of thermometer 68903 Cor. - 0.2

Corrected temperature 33.9

Air 44 Surface 48 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
P.M. 10-44-20	45-25	0		
44-45	10-44-30	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 17

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:

507. SRS 59° 04' N 168° 34' W

No. 3325 Hyd Date Aug 2/93

Tanner Machine. Reel.

Turns 23 Cor. + 1 Depth 24

~~Shot~~ or lead 25 lb

Bottom fine gy Sibl Sp.

Bottom temperature 40

No. of thermometer 63903 Cor. −0.2

Corrected temperature 39.8

Air 43 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Am DOWN.	Am UP.		DOWN.	UP.
1. 16. 03	1. 17. 01	0		
16. 21	1. 16. 24	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 22.5

2—571

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300	555	13
		3400	21	
			561	
		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. H.T. 59° 22' N 168° 21' W

No. 3514 D. Date Aug. 2-1893-

Tanner Machine. — Reel.

Turns 20 Cor. + 1 Depth 21 fms-

~~Shot or~~ lead 25.

Bottom fw. gy. S.

Bottom temperature 41.0

No. of thermometer 63903 Cor. -0.2

Corrected temperature 40.8

Air 40 Surface 40 Drift 6/10'

Trawl ~~or dredge~~ Large Beam (Mag.) North.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
A.M. DOWN.	UP.		A.M. DOWN.	UP.
4-05-30	06-00	0	4-29-00	48-00
05-40	4-05-45	100	34-00	4-45-15
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

6 Hand lines over at 4:10 In at 4:25

Caught - Nix.

2—571

Pat. log - 43.3

	2500		
	2600		
	2700		
	2800		
	2900		
	3000		
	3100		
	3200		
	3300		
	3400		
	3500		
	3600		2 4
	3700		11 ½
	3800	9	
	3900		
	4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
5 ~~25~~	40.5	69480	+0.1	40.6
10 50	41.0	63903	-0.2	40.8
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

4. (2 spo) Small Flounders; 1 Very large Sculpin + 3 small Sculpins; 3 Small Pollock; 2 small Liparis; 2 qts. Small Crabs; 1 qt. Hermit Crabs; 1 bu. Sanddollars; small amt. Ascidians; 1 pt. Shrimps; 1 star; 1 Basket Star. Bryozoa + Hydroids.

H.C.J. 59° 41' N 168° 06' W

No. 3326 Hyd. Date Aug. 2-1893.

Tanner Machine. — Reel.

Turns 21 Cor. + 1 Depth 22 fms.

~~Shot or~~ lead 25.

Bottom fne. gy. S. Sh.

Bottom temperature 41.0

No. of thermometer 63919 Cor. +0.1

Corrected temperature 41.1

Air 42 Surface 41 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M. 7-36-00	36-45	0		
36-10	7-36-15	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

6 Hand lines over at 7:38 am.
In at 7:48. Taught - Nix.

2—571

Pat. Cog - 63.1

		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.
5 ~~25~~	41.3	63903	-0.2	41.1
10 ~~50~~	41.0	63919	+0.1	41.1
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

JKH 59° - 55' N.; 167° - 55 W.

507.

No. 3327 Hyd Date Aug 2, 1893

Tanner Machine. Reel.

Turns Cor. + Depth 14 fms

~~Shot or~~ lead Bassnek tube

Bottom gy S

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M. 10-07		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		

P. Log 19.8

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:

507. FKH 59°-56' N.; 167°-54' W.

No. 3328 Hyd Date Aug 2, 1893

Tanner Machine. Reel.

Turns Cor. + Depth 16 fms

~~Shot or~~ lead Bassnet tube

Bottom gy S ~~th~~ Sh

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
AM 10-22		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		

P. Log 81.6

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:

JKH 59° - 58' N.; 167° - 58' W.

507.

No. 3329 Hyd Date Aug 2, 1893

Tanner Machine. Reel.

Turns Cor. + Depth 14 fms

~~Shot or~~ lead Bassnet tube

Bottom fine gy S

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
AM 10-37		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		

63.3

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:

FKH 59°59' N 167°53' W

507.

No. 3515 Dr Date Aug 2, 1893.

Tanner Machine. Reel.

Turns 13 Cor. + — Depth 13 fms

~~Shot or~~ lead 25 lbs

Bottom fne gy S

Bottom temperature 42.0

No. of thermometer 63903 Cor. -0.2

Corrected temperature 41.8

Air 42 Surface 42 Drift 6/10 mi N (mag)

Trawl ~~or dredge~~ large beam, mud bag

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
AM DOWN.	UP.		AM DOWN.	UP.
10-43-45	44-20	0	11-02-55	15-31
43-55	10-43-58	45 ~~100~~	04-50	11-13-40
		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 839

9 handlines over at 10.45 In at 11.00 Caught 1 cod

2—571

	83.9 79.8 4.1 83.9 81.6 2.3 83.9 83.3 .6	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.
5 ~~25~~	42	63902	-0.0	42.0
10 ~~50~~	42	63903	-0.2	41.8
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS: 1 large flounder, 2 small sculpins, ½ pt shrimps, 2 sp., 1 qt. sand dollars, hydroids, few small crustaceans, 1 sp. ascidians

JKH 60° - 00' N; 167° - 13' W.

507.

No. 3330 Hyd Date Aug 2, 1893.

Tanner Machine. Reel.

Turns Cor. + Depth 14 fms

~~Shot or~~ lead Bassnet tube

Bottom fne gy S

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M. 11-35		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		

63-14

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:

507. 60°-01'-30" N.; 167°-57' W.

No. 3331 Hyd Date Aug 2, 1893

Tanner Machine. Reel.

Turns Cor. + Depth 14 fms

~~Shot or~~ lead 13 Bassnet tube

Bottom fine grey S

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M. 11-50		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		

R 87.0

		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:

507.

60°-03' N.; 167°-55' W.

No. 3332 Hyd Date Aug 2, 1893

Tanner Machine. Reel.

Turns Cor. + Depth 14 fms

~~Shot or~~ lead Bassnet tube

Bottom fine gy S

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
P.M. 12-05		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		

B. Log, 68.7

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:

507. 60° - 05' N. 167° - 56' W.

No. 3353 Hyd Date Aug 2, 1893.

Tanner Machine. Reel.

Turns Cor. + Depth 15 fms

~~Shot or~~ lead Bassnet tube

Bottom fine gy O.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
PM 12-20		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		

Log 90.7

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:

507. [illegible] 60° - 06' - 30" N.; 167° - 57' W.

No. 3334 Hyd Date Aug 2 / 93

Tanner Machine. Reel.

Turns Cor. + Depth 16 fms.

~~Shot or~~ lead Bassnet tube

Bottom fine gy S

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP.		DOWN.	UP.
12·35		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		

P. Log 92.1

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:

507. NBS 60° - 08' N.; 167° - 58' W.

No. 3335 Hyd. Date Aug 2/93

Tanner Machine. Reel.

Turns Cor. + - Depth 15 fms.

~~Shot or~~ lead Bassnet tube

Bottom fine gy S.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 47 Surface 47 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Pm 12.50		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		

Aug 2 93

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:

507. SRD 60°-09'-30" N; 167°-59' W.

No. 3336 Hyd. Date Aug 2/93

Tanner. Machine. Reel.

Turns Cor. + Depth 15 fms

~~Shot~~ or lead Bassnet tube

Bottom fne gy S & brk Sh.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Cm. 1.05		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		

P. Fog. 95.6

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:

507. SRS 60°-11' N; 168°-00'

No. 3337 Hyd. Date Aug 2/93

Tanner Machine. Reel.

Turns Cor. + Depth 16 fms.

~~Shot or~~ lead Bassnet tube

Bottom fne gy S.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Rm. 1. 20		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		

P. Long. 97.3

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:

507. SBS 60° - 13' N; 168° - 01' - 00" W;

No. 3338 Hyd. Date Aug 2/93

James Machine. Reel.

Turns Cor. + Depth 16 fms.

~~Shot~~ or lead Bassnet-like

Bottom fine gy So brk Sh.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Om 1.35		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. 99.0

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:

507. SRB 60° - 14-30 ~~[illegible]~~; 168° - 02' W.

No. 3339 Hyd Date Aug 2/93

Tanner Machine. Reel.

Turns Cor. + Depth 16 fms

~~Shot~~ or lead Bassnet tube

Bottom fne gy S.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 42 Surface 42 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM DOWN.	UP.		DOWN.	UP.
1-50		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		

P. Log. 0.8

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:

507. SPS 60° - 16' N.; 168° - 03' W.

No. 3340 Hyd Date Aug 2/93

Tanner Machine. Reel.

Turns Cor. + Depth 16 fms.

Shot or lead Bassnet-Tube

Bottom fine gy S.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 43 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2.05		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		

2.4

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:

507. SRS 60° - 17' - 30" N.; 168° - 04' W.

No. 334. Hyd Date Aug 2/93

Lauder Machine. Reel.

Turns Cor. + Depth 16 fms

~~Shot or lead~~ Bassnet Tube

Bottom fine gy S.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 43 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Pm 2:20		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		

Off 4:2

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:

507. SRS · 60° - 19' N.; 168° - 05' W.

No. 3342 Hyd Date Aug 5 1903

Tanner Machine. Reel.

Turns Cor. + Depth 16 fms

~~Shot or~~ lead Bassnet Tube

Bottom fine gy S.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 43 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
PM. 2.35		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		

P. Log 5.8

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:

507. SRS 60°-21' N.; 168°-05' W.

No. 3343 Hyd Date Aug 2/93

Tanner Machine. Reel.

Turns Cor. + Depth 17 fms

~~Shot or~~ lead Bassnet tube

Bottom fne gy S & brk Sh.

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 43 Surface 43 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Am 2.50		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		

P. Log. 4.5

2—571

Right to Left -
Akutan N Hd -

8½' SSW ¾ W
6½' SE 5/8 E -
7' E. (true)
5' NE ⅛ E -
2⅓' NNW ¼ W
10½ WNW ½ W

Akun

✓ 2' SW ½ S
✓ -2' SE ¼ E
-2' SSE.
✓ 5' S ¾ W
✓ 4½' SE ¼ E

N × E ¾ E

2¾ to mid of I'd
-6 to 1st Pt
8¾ to 2nd "

2½' N. true
1⅔' ~~SE ½ E~~ NW ½ W
4' NW × W ¼ W

SSE ~~NNW~~ -1¾' E. true 2'
WSW 4¾
NNW 3/4
SW × W ½ W 2⅔
NNW 1

Tigalda —

NE. end to commence, & then round North, & west end —

W½S - 2½ ; WSW. 5¾' ;
SW¼S. -4' ; S. (true) ½' ;
ENE½E. 10¼' ; N½E 2½'

Avatanok Id. -

Do round same way - commencing at SE end.

NW x W¾W. 2½
SW x W¾W. 8½
East 3¾' ~~NSW~~ NE x E¾E. 6½