Dr. 3323 - 3347
Hyd - 2529 - 2606

Sighee Reel #2

Correction Table 220 Cov.

Cov	Turns	Cov	Turns	Cov	Turns
0	50	31	1650	120	3250
0	100	33	1700	123	3300
0	150	35	1750	127	3350
1	200	37	1800	131	3400
1	250	39	1850	135	3450
1	300	41	1900	138	3500
2	350	43	1950	141	3550
2	400	45	2000	145	3600
3	450	47	2050	150	3650
3	500	50	2100	154	3700
4	550	53	2150	158	3750
5	600	55	2200	162	3800
5	650	57	2250	167	3850
6	700	60	2300	171	3900
7	750	63	2350	175	3950
8	800	66	2400	179	4000
9	850	68	2450	184	4050
10	900	71	2500	188	4100
11	950	74	2550	193	4150
12	1000	77	2600	197	4200
13	1050	80	2650	~~202~~	~~4250~~
14	1100	83	2700	~~206~~	~~4300~~
15	1150	86	2750	~~211~~	~~4350~~
16	1200	89	2800	~~216~~	~~4400~~
18	1250	92	2850	~~220~~	~~4440~~
19	1300	95	2900		
21	1350	99	2950		
22	1400	102	3000		
24	1450	106	3050		
25	1500	109	3100		
27	1550	113	3150		
29	1600	116	3200		
31					

Correction of Tamer Reel

348 Turns on Reel

Turns		Correction
42 to 72	+	1
73 to 94	+	2
95 to 157	+	3
158 to 195	+	4
196 to 348	+	5

4200
219
3981

197
177
20

4200
475
3725

4200
450
3750

197
156
41

4200
419
3781

4200
219
3981

219

197
159
39

197
177
20

15 197
160
37

Next Dredge No

3323

4200
575
3625

197
173
24

197
47
X50

567.

No. 2529 Hy Date August 19, 1890

Tanner Machine. — Reel. —

Turns 42 Cor. + 1 Depth 43 fms

Shot or lead 28 lbs

Bottom bk. S

Bottom temperature 41.8

No. of Thermometer 63912 Cor. —

Corrected temperature 41.8

Air 45° Surface 45° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
6.20.20	6.21.45	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		

Put 8 handlines over stbd side at 6.22

Inst 6.35

Catch: Codfish

1 Halibut 9 lbs. 29 in

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

SERIAL TEMPERATURE.

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

REMARKS.

567. E B

No. 3323 Dr Date Aug 19. 1890

Tanner Machine. Reel.

Turns 50 Cor. + 1 Depth 51 fms

~~Shot or~~ lead 28 lbs

Bottom fne bk. S

Bottom temperature 42°

No. of Thermometer 63912 Cor. –

Corrected temperature 42°

Air 46° Surface 46° Drift. ——

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
Am DOWN.	UP.	TURNS.	Am DOWN.	UP.
7 02.20	03.50	0	7.18.00	45.00
03.00	7.03.02	100	24.00	7 42.00
		~~200~~ 150	26.00	7.40.00
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Put over 9 handlines Stbd side at 7.05 in at 7.15 Catch. Nix

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

SERIAL TEMPERATURE.

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

REMARKS.

1 Doz Flounders. Basket Star
1 Long fin sole. + 1 Skate.
Small Sculpin
1 Lt. Sea Urchins
2 Kinds of Star fish

567.

No. 2530 Hy^d Date August 19th 1890.

Tanner Machine. — Reel.

Turns 41 Cor. + 1 Depth 42 fms.

~~Shot or~~ lead 28 lbs.

Bottom Hk. S. Sh.

Bottom temperature 42.0°

No. of Thermometer 63912 Cor. —

Corrected temperature 42°

Air 46° Surface 46° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
8.05.00	8.07.00	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		

10 hand lines over side at 8.10
fin at 8.40
Caught:— 53 Cod fish
5 Halibut
3 Sculpins.

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

Cod SERIAL TEMPERATURE. Measurements.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	6 fbs.	Minimm	25	"
50	23 fbs.	Maxim	36	"
100	10½ fbs.	Average	29¼	"
200				
300	25	Males.	28	Females.
400				
500				
600	Halibut Measurements.			
700	6 fbs.	Minim	26	"
800	32 fbs.	Maxim	43	"
900	15½ fbs.	Average	34	"
1000				

REMARKS.

567. K.C.F.

No. 2531 Hy^d Date August 19th 1890.

Tanner Machine. — Reel.

Turns 15 Cor. + — Depth 15 fms.

~~Shot or~~ lead 28 lbs.

Bottom Pk. S. & G.

Bottom temperature 44.°5

No. of Thermometer 63912 Cor. —.1

Corrected temperature 44.°4

Air 48° Surface 50° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8.50.00	8.53.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

JEB

567.

No. 2532 Hyd Date August 20th 90

Tanner Machine. – Reel.

Turns 59 Cor. + 1 Depth 60 fms

~~Shot or~~ lead 28 lb

Bottom bk. S. + G

Bottom temperature 42°

No. of Thermometer 63912 Cor. –

Corrected temperature 42°

Air 48° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
AM 7.53 50	55.40	0		
54 40	7.54.50	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 9 handlines over port side at 7.53
In at 8.12
Catch 1 Halibut. 15 lbs. 32 in

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

H.S.D.

No. 2533 Hyd Date August 20th 1890

Tanner Machine. — Reel.

Turns 46 Cor. + 1 Depth 47 fms.

~~Shot or~~ lead 28 lbs.

Bottom G. & Sh.

Bottom temperature 42.°4

No. of Thermometer 63912 Cor. —.1

Corrected temperature 42.3

Air 48° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
8.31.00	8.34.00	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		

A.M.

10 Hand lines over port side at 8.35 -
In at 8.50
Catch:— 7 Cod Fish
1 Sculpin.

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	8 lbs.	Minimum	28	in
50	22 lbs.	Maximum	37	in
100	15 lbs.	Average	33½	in
200				
300	1	Males.	6	Females.
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

No. 2534 Hy^l Date August 20th 1870.

Tanner Machine. – Reel.

Turns 38 Cor. + 1 Depth 39 fms.

~~Shot or~~ lead 28 lbs.

Bottom bk. G. + Sh.

Bottom temperature 42.° 2

No. of Thermometer 63912 Cor. –.1

Corrected temperature 42.1

Air 48° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9.11.00	9.13.00	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		

9 Hand lines over port side at 9.15
In at 9.27.
Caught:– 10 Cod fish.
1 Halibut. 3 lbs. 20 m.

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

Cod SERIAL TEMPERATURE. Measurements.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	9 lbs.	Minim^m	27	in
50	15 lbs.	Maxim^m	33	in
100	11 3/4 lbs.	Average	30	in
200				
300	4	Males	6	Females.
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

N.C.O.

567.

No. 25.35 Hyd *Date* August 20th 1890

Tanner *Machine.* – *Reel.*

Turns 30 *Cor.* + – *Depth* 30 fms.

Shot or lead 28 lbs.

Bottom bk. S.

Bottom temperature 43.8

No. of Thermometer 63912 *Cor.* –.1

Corrected temperature 42.9

Air 47° *Surface* 48° *Drift.*

Trawl or dredge or tangles

A.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
9.46.00	9.48.00	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		

9 Hand lines over port side at 9.50

In at 10:05.

Caught – 28 Cod fish.

2 Halibut. 6 lbs. 25 in

6 lbs. 26 in

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	6 lbs.	Minimum	24	in
50	18 lbs.	Maximum	34	in
100	10 lbs.	Average	29¼	in
200				
300	14	Males	14	Females.
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

H.C.J.

567.

No. 2536 Hyd Date August 20th 1890.

Tanner Machine. – Reel.

Turns 36 Cor. + 1 Depth 37 fms.

~~Shot or~~ lead 28 lbs.

Bottom Bk. S.

Bottom temperature 42°.2

No. of Thermometer 63912 Cor. –.1

Corrected temperature 42.1

Air 47° Surface 48° Drift.

Trawl or dredge or tangles

A.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
10.24.00	10.26.00	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		

10 Hand lines over port side at 10.28 – In at 10.48.

Caught:– 4 Halibut. 1 Cod fish. 10 lbs. 30 in Female.

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

Halibut SERIAL TEMPERATURE. Measurements

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	7 lbs.	Minimum	26	
50	9 lbs.	Maximum	27	
100	8 lbs.	Average	26 1/4	
200				
300		7		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

H. 57

567.

No. 2537 Hyd *Date* August 20th 1890.

Tanner *Machine.* – *Reel.*

Turns 34 *Cor.* + 1 *Depth* 35 fms

Shot or lead 28 lbs.

Bottom Fk. S. & G.

Bottom temperature 42°.3

No. of Thermometer 63912 *Cor.* –.1

Corrected temperature 42.2

Air 47° *Surface* 48° *Drift.*

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11.10.00	11.12.00	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		

9 Hand lines over port side at 11.15.
In at 11.22.
Catch:– 3 Turbot.
1 Sculpin.

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

SERIAL TEMPERATURE.

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

REMARKS.

567. N.D. / EB

No. 2538 Hyd Date August 20th 1890.

Tanner Machine. Reel.

Turns 42 Cor. + 1 Depth 43 fms.

~~Shot or~~ lead 28 lbs.

Bottom bk. S.

Bottom temperature 41°.5

No. of Thermometer 63912 Cor. –

Corrected temperature 41°.5

Air 47° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11.53.00	11.55.00	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		

10 Hand lines over port side at 11.55 –
In at 12.11
Caught: – 2 Halibut
1 Cod fish 10 lbs. 31 in

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

Halibut Measurments

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Max	8 lbs	27 in	
50	Min	7 "	25 "	
100	avg	7½	26	
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

JEB

567.

No. 3324 Dr Date August 20th 1890

Tanner Machine. Reel.

Turns 106 Cor. + 3 Depth 109 fms

~~Shot or~~ lead 28 lbs

Bottom bk. S. G. & R

Bottom temperature No register

No. of Thermometer 63912 Cor. –

Corrected temperature –

Air 47° Surface 47° Drift. 1½ m WSW½W

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	P.M. DOWN.	UP.
12. 41.20	44.20	0	12. 47.00	35. 55
42.40	12 42.50	100	51.15	33. 20
		200	1 00 30	30. 15
		300	07.10	27.20
		400	13.10	1.25.40
		500	36.32	
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

4 Kinds small deep sea fishes
Holothurians 4 Kinds, Large
Shrimps 2 quarts, 2 species Sebatolobes,
4 Kinds of Sponge, 2 Large Atheresthes,
2 " " Worms 3 " Red Rock fish
Crustacia 2 Haddock
Longfin sole 4

567. EB

No. 3325 Dr Date August 20th 1890

Sigsbee Machine. #2 Reel.

Turns 276 Cor. + 8 Depth 284 fms

~~Shot or~~ lead 38 lbs

Bottom gn M

Bottom temperature 38°

No. of Thermometer 63912 Cor. —

Corrected temperature 38°—

Air 50° Surface 49° Drift. 2 m E.N.E.

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	P.M. DOWN.	UP.
2.10.55	18 45	0	2.20.10	36 10
12 20	17 50	100	24 40	34 20
14.15	16.55	200	27 50	32 15
14 30	2.16.05	284 300	30.10	29.05
		400	33.30	25 12
		500	36 10	3.22.50
		600	39 15	20.20
		650 700	41.15	3.18.00
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Put over surface low net, stbd side at 2.55
In at 3.07

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

SERIAL TEMPERATURE,

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

REMARKS.

Holothurians 1 Peck ~~Sea Glass~~ amphipods
Shrimps 1 Pint, 1 Hermit Crab,
1 Squid Alligator-fish
Hydroids, 2 Kind small deep sea
Medusae, fishes

N.C.T. 567. JEB

No. 3326 Dr Date August 20th 1890.

Sigsbee Machine. #2 Reel.

Turns 528 Cor. + 48 Depth 576 fms.

~~Shot or~~ lead 38 lbs.

Bottom M.

Bottom temperature 37°.5

No. of Thermometer 63912 Cor. —

Corrected temperature 37.5

Air 50° Surface 49° Drift. S.E. x E. ½ E. 2 mi

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

SOUNDING WIRE. P.M. DOWN.	UP.	TURNS.	DREDGE ROPE. P.M. DOWN.	UP.
4.21.30	4.35.00	0	4.58.00	6.45.00
		100	5.03.00	
		200	07.10	
		300	11.12	
		400	13.45	
		500	16.45	
		600	19.40	
		700	23.15	
		800	26.40	
		900	30.25	
		1000	35.50	
		1100	40.00	
		1200	43.15	6.00.00
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	440	220		
50	528	172		
100	3910	48		
200		528		
300		576		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

Net came up badly torn.

Shrimps. Sponge. Worms. Bryozoa.
Hydro. Corralline. Ascidians.

507.

No. 3327 Dr Date August 20th 1890.

Sigsbee Machine. #2 Reel.

Turns 295 Cor. + 27 Depth 322 fms.

~~Shot or~~ lead 38 lbs.

Bottom bk. S.

Bottom temperature 38°.2

No. of Thermometer 63912 Cor. —

Corrected temperature 38°.2

Air 48° Surface 49° Drift. 2.5 m c x m

Trawl ~~or dredge or tangles~~ Small beam.

P.M. SOUNDING WIRE.			P.M. DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.49.00	7.58.00	0	7.59.00	9.11.00
		100	8 03 20	08.00
		200	07.00	05.00
		300	10.50	9.02.00
		400	13.10	58 00
		500	17 25	55 30
		600	22 30	53.00
		~~700~~ 600	25.10	8.50.00
		800	2	
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	440	220		
50	295	193		
100	4145	27		
200		295		
300		322		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

Few shrimps. 4 Kinds of small deepsea fishes

6 B

567.

No. 2539 Hy Date Aug 20. 1890

Sigsbee Machine. Reel.

Turns 572 Cor. + 52 Depth 624 fms

~~Shot or~~ lead 38 lb

Bottom bn M

Bottom temperature 38°

No. of Thermometer 63912 Cor. –

Corrected temperature 38°

Air 48° Surface 47° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP.		DOWN.	UP.
10. 55. 10	21. 10	0		
56 40	17 15	100		
57 50	14 13	200		
59. 40	12 00	300		
11 01. 00	09 10	400		
02. 15	06 15	500		
03. 10	11 04 10	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		
		3600		
		3700		
		3800		
		3900		
		4000		

4440
572
3868
220
168
52
220

572
52
624

SERIAL TEMPERATURE,

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

REMARKS.

567. H.C.J. / E.B.

No. 3328 D. Date August 21st 1890.

Sigsbee Machine. #2 Reel.

Turns 530. Cor. + 48. Depth 578 fms.

~~Shot or~~ lead 38 lbs.

Bottom M.

Bottom temperature 37°

No. of Thermometer 63912 Cor. –

Corrected temperature 37°

Air 47° Surface 48° Drift. 1' N.N.E

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

A.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	A.M. DREDGE ROPE. DOWN.	UP.
6.04.30	6.23.15	0	6.25.00	—
		100	29.10	—
		200	32.50	47.10
		300	37.00	41.20
		400	40.40	35.15
		500	44.10	28.30
		600	47.50	22.40
		700	52.15	16.10
		800	56.10	08.00
		900	7.00.30	8 02.00
		1000	06.15	56.00
		1100	11.00	50.00
		1200	15.30	7.44.00
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4440	220		
50	530	172		
100	3910	48		
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

Wire broke in heaving in at 180 fms. Lost 1 Large beam trawl & 1 mud bag, and 180 fms wire

507. E B

No. 3329 D Date August 21 1890

Sigsbee Machine. 2 Reel.

Turns 365 Cor. + 34 Depth 399 fm

~~Shot or~~ lead 38 lbs

Bottom fne. bk. S

Bottom temperature 37.7

No. of Thermometer 63912 Cor. —

Corrected temperature 37°.7

Air 52° Surface 57° Drift. 1' NE 1/8 N

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
fm DOWN.	UP.	TURNS.	fm DOWN.	UP.
9.30.30	40.00	0	9.45.20	11 01 20
31.40	38.40	100	49.50	58 40
32.50	37.55	200	53.45	56.10
34.00	37.00	300	57.20	53 20
34 30	9.36.50	400	10 00 10	50.40
		500	03 04	48 20
		600	06.40	45 35
		700	10.10	42 10
		800	13 50	10.38.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

4440
365
4075

220
186
34
365
399

SERIAL TEMPERATURE,

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

REMARKS.

1 Crab, Ophiuans, Sculpin,
1 lb. Shrimps 5-4 species
2 lb. Worms. 1 ~~Sea~~ Octopus
20 Macrurus, Shells, 1 Hermit Crab
Many specimens Lycodes 1 starfish
Heliaster 2 Sea Urchins

567.

N.C.O.

No. 3330 D² Date August 21st 1890

Sigsbee Machine. #2 Reel.

Turns 321 Cor. + 30 Depth 351 fms

~~Shot or~~ lead 38 lbs

Bottom bk. S + M

Bottom temperature 37°.8

No. of Thermometer 63912 Cor. —

Corrected temperature 37°.8 7/10 mi

Air 52° Surface 51° Drift. N.E. x E. 1/4 E.

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	A.M. DOWN.	UP.
11.47 30	56 10	0	11.57.40	1.00.00
48 30	55.30	100	12.01.00	57.15
49 30	54 30	200	04.50	54.10
50 10	11.53 40	300	08.40	51.40
		400	12.30	48.30
		500	17.00	45.50
		600	20.40	43.00
		700	12.24.00	12.40.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

4440
320
4120

220
189
31
320
351

SERIAL TEMPERATURE.

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

REMARKS.

Sponges. 6 sps. Star fishes. 4 sps. Shrimps.
1 bu. Ophiurans. 1 qt. Worms. 1 doz. Red Rock fish.
1 pk. Holothurians. Coral. 1 doz. Antimora.
1 pk. Sea Urchins. 2 doz. Alligator fish.
1 pk. Crinoids. 1 doz. Sea Anemones.
1 Octopus. few Shells.

N.O.

No. 3331 D2 Date August 21st 1890.

Sigsbee Machine. #2 Reel.

Turns 320 Cor. + 30 Depth 350 fms.

~~Shot or~~ lead 38 lbs.

Bottom M.

Bottom temperature 44.3 (?)

No. of Thermometer 63912 Cor. —

Corrected temperature —

Air 51° Surface 52° Drift. N.E. x E. 1/4 E. 7/10 mi

Trawl ~~or dredge or tangles~~ large team.

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	P.M. DOWN.	UP.
1.22.00	1.32.30	0	1.30.00	53.00
		100	34.20	48.50
		200	38.40	45.00
		300	45.00	41.40
		400	49.20	38.00
		500	53.40	34.40
		600	57.20	31.10
		700	2.01.40	2.28.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4440	220		
50	320	110		
100	4120	30		
200				
300				
400				
500				
600				
700				
800				
900	1 Long-fin Sole			
1000	Sebastolobus		Atheresthes	

Large Red Rock Cod. Maynea.

REMARKS.

1 doz kinds choice Star fish. Sponges.
Holothurian. Many Crinoids.
Sea Urchins. Sea Mice. Ophiurans.
Astrophytons. Sea Anemones.
Pycnogonids. Worms. 3 sps. Shrimps.
Alligator fish. sevl sps. Small deep sea fishes.

567. JEB

No. 3332 Dr Date August 21st 1890-

Sigsbee Machine. #2 Reel.

Turns 372 Cor. + 34 Depth 406 fms

~~Shot or~~ lead 38 lbs.

Bottom Rky & S.

Bottom temperature Therm^r lost.

No. of Thermometer 63912 Cor. -

Corrected temperature —

Air 52 Surface 52 Drift. 1.2 NE½E

Trawl ~~or dredge or tangles~~ large beam.

P.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	P.M. DREDGE ROPE. DOWN.	UP.
3.15.00	—	0	3.25.00	4.31.12
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800	52.00	4.09.45
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4440	220		
50	372	186		
	4070	34		
100		372		
200		406		
300				
400				
500	Note.			
600		Wire parted at a flaw &		
700	240 fms. –	1-38 lb lead, and		
800	N. & Z.	Therm^r #63912 were lost.		
900				
1000				

REMARKS.

Crinoids. Worms.
Ophiuroids. 1 Macrurus.
1 Hermit Crab. 1 Sebastolobus.
2 large Crabs. Star fishes.
Holothurians.
Note. Trawl net badly torn on rocks.

567.

No. 3333 Dr Date August 22d 1890

Tanner Machine. — Reel.

Turns 19 Cor. + — Depth 19 fms

~~Shot or~~ lead 28 lbs.

Bottom gn. M.

Bottom temperature 44.3

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 43.9

Air 46° Surface 48° Drift 0.7 N. N E

Trawl ~~or dredge or tangles~~ Small Beam.

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	A.M. DOWN.	UP.
6.30.00	6.32.00	0	6.33.00	50.00
		~~100~~ 60	35.00	6.47.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

1/2 bu. Star fishes
1 pk. Worm tubes.
1 pt. Small Crabs.
few sea Urchins.
Hermit Crabs. - few small -

Few Shrimps -
1 Deep Sea Sole (small)
2 Small Flounders -
1 Sculpin.

No. 2540 Hy^d Date August 22^d 1890.

Hand lead Machine. Reel.

Turns — Cor. + — Depth 19 fms.

~~Shot or~~ lead 12 lbs.

Bottom M.

Bottom temperature —

No. of Thermometer — Cor. —

Corrected temperature —

Air 46° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
6.35.50	6.36.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2541 Hy. Date August 22d 1890

Tanner Machine. — Reel.

Turns — Cor. + — Depth 17 fms.

~~Shot or~~ lead 12 lbs.

Bottom gn. M.

Bottom temperature —

No. of Thermometer — Cor. —

Corrected temperature —

Air 46° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
6,50,00	6,51,00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2542 Hyd. Date August 22nd 1890.

Hand lead Machine. Reel.

Turns — Cor. + — Depth 19 fms.

~~Shot or~~ lead 12 lbs.

Bottom S. & M.

Bottom temperature —

No. of Thermometer — Cor. — .

Corrected temperature —

Air 46° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.10.00	7.12.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2543 Hyd. Date August 22d 1890.

Danner Machine. — Reel.

Turns 35 Cor. + — Depth 35 fms.

~~Shot or~~ lead 28 lbs.

Bottom fne. gy. S.

Bottom temperature 43.7

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 43.3

Air 47° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.21.00	7.22.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

N.C.F.

567.

No. 3334 Dr Date August 22d 1890.

Tanner Machine. — Reel.

Turns 49 Cor. + 1 Depth 50 fms.

~~Shot or~~ lead 28 lbs.

Bottom M. & S.

Bottom temperature 43°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 42.6 7/10 min.

Air 47° Surface 48° Drift. W.N.W. 1/2 W.

Trawl ~~or dredge or tangles~~ Small Beam.

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.31.00	7.32.00	0	7.33.00	58.00
		~~100~~ 150	41.00	7.54.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

Few star fish. Shells.
Crabs (small). Few shrimps.
Worms in tubes. Hermit crabs.
Small fishes.

1 C.F.

567.

No. 2544 Hy^d Date August 22^d. 1890.

Tanner Machine. — Reel.

Turns 62 Cor. + 1 Depth 63 fms.

~~Shot or~~ lead 28 lbs.

Bottom fne. S. + M.

Bottom temperature 42.2

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 41.8

Air 47° Surface 48° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	DOWN.	UP.
7.56.00	7.58.00	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		

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

SERIAL TEMPERATURE,

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

REMARKS.

No. 2545 Hyd. Date August 22. 90.

Samuel Machine. — Reel. ——

Turns 6.3 Cor. + 2 Depth 65 fms

~~Shot or~~ lead 28 lb.

Bottom fne. gy. S. + M.

Bottom temperature 41°.8

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 41.1

Air 47° Surface 47° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
AM DOWN.	AM UP.	TURNS.	DOWN.	UP.
8.16.00	8.17.30	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 3335 D Date August 22. 1890

Tanner Machine. Reel.

Turns 91 Cor. + 2 Depth 93 fms

~~Shot or~~ lead 28 lbs

Bottom M.

Bottom temperature 41°.5

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 40.8

Air 47° Surface 47° Drift. 4 mi N.N.W

Trawl ~~or dredge or tangles~~ Small Beam

SOUNDING WIRE.			DREDGE ROPE.	
AM DOWN.	UP.	TURNS.	AM DOWN.	UP.
8.29.00	8 31 55	0	8.34 15	9 12 00
		100	37.10	
		190 ~~200~~	~~40.00~~	8. 35.10
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

Shrimps Worms. Shells. Hermit-Crab. Starfish. Sea Urchins

EB
567.

No. 2546 Hyd Date August 22 1890

Hand Lead Machine. Reel.

Turns 23 Cor. + 0 Depth 23 fms

~~Shot or~~ lead 12 lbs

Bottom bk G

Bottom temperature ——

No. of Thermometer 1 —— Cor. ——

Corrected temperature ——

Air 48° Surface 47° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9.21.00	9.22.00	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		

Put over 10 handlines port side at 9.22
In at 9.42
Catch 22 leadfish
2 Halibut

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

Cod Measurments

~~SERIAL TEMPERATURE.~~

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Min.	6 lbs	24	ins
50	Max	16 "	34	"
100	Averg	10 3/4 "	29 1/2	"
200	males	8. Female	14	
300				
400	Halibut Measurments			
500				
600	Min.	5 lbs	23	in
700	Max	5 1/2 "	23	"
800	Avg.	5 1/4 "	23	"
900				
1000				

REMARKS.

567.

No. 2547 Hy Date August 22d 1890

Hand Lead Machine. Reel.

Turns 17 Cor. + 0 Depth 17 fm

~~Shot or~~ lead 12 lb.

Bottom bk. G

Bottom temperature ——

No. of Thermometer —— Cor. ——

Corrected temperature ——

Air 50° Surface 50° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9.53 00	9 54 00	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		

Put 10 handlines over port side at 9.53
In at 10.00
Catch: 3 Halibut

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

Halibut Measurements

SERIAL ~~TEMPERATURE~~.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Min	3½ lbs	20	in
50	Max	8 "	26	"
100	Avg	6. "	24	"
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

No. 2548 Hyd. Date August 22d 90

Tanner Machine. Reel.

Turns 53 Cor. + 1 Depth 54 fms

~~Shot or~~ lead 28 lbs

Bottom fne bk. S

Bottom temperature 42.2°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 41.8

Air 50° Surface 50° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
Km 10 12.20	10.14.00	0	Km ~~10.46.30~~	
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Put over 8 handlines over port side at 10.12

In at 10.28

Catch: 5 Cod fish

1 Atherestes

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

Cod. Fish Measurements

~~SERIAL TEMPERA~~TURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Min	11½ lbs	29	in
50	Max	17½ "	31½	"
100	Avg	14 "	30	"
200				
300	3 Males v. 2 Female			
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

No. 3336 D Date August 22 1890

Tanner Machine. — Reel. —

Turns 54 Cor. + 1 Depth 55 fms

~~Shot or~~ lead 28 lbs

Bottom fne. bk. S

Bottom temperature 42°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 41.6

Air 50° Surface 50° Drift. 0'3 South (m)

Trawl ~~or dredge or tangles~~ Small Beam

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	A.M. DOWN.	UP.
10.41.01	10.43.00	0	10 46.50	03.50
		100	50.20	11 00.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

3 Flounders.
Few shrimps

JEB

567.

No. 2549 Hy Date Aug. 22 1890

Tanner Machine. Reel.

Turns 44 Cor. + 1 Depth 45 fms

~~Shot or~~ lead 28 lbs

Bottom fne. bk. S.

Bottom temperature 42.8°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 42.4

Air 50° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
AM 11.10.00	11.11.20	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		

Put over 7 handlines port side at 11.12

In at 11.27

Catch: 3 Cod fish

1 Hetherstes

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

Cod

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Max	13 lb	31½	in
50	Min	4 "	22	"
100	Avg	9⅔ "	27	"
200				
300	2 Females		1 Male	
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

(567.)

No. 2550 Hy. Date August 22 90

Tanner Machine. Reel.

Turns 46 Cor. + 1 Depth 47 fms

~~Shot or~~ lead 28 lbs

Bottom bn. m.

Bottom temperature 43.7

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 43.3

Air 54° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11 40.30	11 42.00	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		

Put over 7 handlines at 11 41 first one
Last at 11 52
Catch: 2 codfish

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		16½
		3900		
		4000		

Cod Measurements

~~SERIAL TEMPERATURE.~~

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Min	4½ lbs	23	"
50	Max	21 "	36	"
100	Avg	12½ "		
200				
300	2 Females			
400.				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

No. 2551 Hy 2 Date August 22d 1890.

Tanner Machine. Reel.

Turns 57 Cor. + 1 Depth 58 fms.

~~Shot or~~ lead 28 lbs.

Bottom br. M.

Bottom temperature 42.5

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 42.1

Air 54° Surface 54° Drift.

Trawl or dredge or tangles

P.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12.03.00	12.05.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2553 Hyd. Date August 22d 1890

Hand lead Machine. — Reel.

Turns — Cor. + — Depth 13 fms.

~~Shot or~~ lead 12 lbs.

Bottom crs. bk. S.

Bottom temperature —

No. of Thermometer — Cor. —

Corrected temperature —

Air 54° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12.22 00	12.23 00	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		

8 hand lines over port side at 12.22
In at 12.30
Caught: 1 halibut.

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

SERIAL TEMPERATURE.

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

REMARKS.

X6B
667.

No. 2553 Hy Date Aug 26th 1890-
Tanner Machine. Reel.

Turns 41 Cor. + Depth 41 fms

~~Shot or~~ lead 28 lbs

Bottom R.

Bottom temperature 35.0

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 34.3

Air 46 Surface 47 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4 01.00	02.00	0		
01 30	4 01.35	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2554 Hy Date August 26. 90

Tanner Machine. Reel.

Turns 26 Cor. + 0 Depth 26 fms

~~Shot or lead~~ 28 lbs

Bottom Sh. + R.

Bottom temperature 46.°2

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 45.8

Air 46 Surface 47 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
P.M. 4.30.00	4.31.00	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		

Put 6 handlines over port side at 4.31
Inst 4.36
Catch: 1 sculpin.

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

SERIAL TEMPERATURE,

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

REMARKS.

N.P.J.

567.

No. 2555 Hyd Date August 26th 1890.

Tanner Machine. Reel.

Turns 47 Cor. + 1 Depth 48 fms.

~~Shot or~~ lead 28 lbs.

Bottom G.

Bottom temperature 45.3

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 44.9

Air 54° Surface 46° Drift.

Trawl or dredge or tangles

P.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.17.00	5.18.00	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		

6 Hand line over port side at 5.17

In at 5.27

Caught, - 1 Cod fish.

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

SERIAL TEMPERATURE.

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

REMARKS.

N.C.D.
567.

No. 3337 Dr Date August 27th 1890.
Sigsbee Machine. #2 Reel.
Turns 257 Cor. + 23. Depth 280 fms.
~~Shot or~~ lead 38 lbs.
Bottom gn. M. & R.
Bottom temperature 40°
No. of Thermometer 57260 Cor. -0.7
Corrected temperature 39.3
Air 50° Surface 51° Drift. 1 mi E.N.E.
Trawl ~~or dredge or tangles~~ Large beam

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	A.M. DOWN.	UP.
6.01.00	6.07.00	0	6.17.00	7.28.00
		~~100~~ 600	43.00	6.56.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
50	257	174		
100	3940	23		
200		257		
300		280		
400				
500				
600				
700				
800				
900				
1000	note	Trawl net slightly torn.		

REMARKS.

8 Red Rock fish. 1 Octopus.
1 large Macrurus. 1/2 doz Alligator fish.
5 sps. Star fish. 3 sps. Ophiuroids.
sev'l sps. Sponges. Sea Urchins. Shells.
Sea Mice - few Shrimps. Sea Anemones.
sev'l Worms. few Brachiopods.

567.

No. 2556 Hy Date August 27th 1890

Sigsbee Machine. Reel. 2

Turns 569 Cor. + 50 Depth 619

~~Shot or~~ lead 38 lbs

Bottom gn ow

Bottom temperature 38.5

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 37.8

Air 60° Surface 55° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
New DOWN.	UP.	TURNS.	DOWN.	UP.
11.58.39		0		
59 40		100		
12 00.35		200		
01 20	no water	300		
02.15		400		
3-30		500		
04-	12-07-0	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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

4200
569
3631
197
147

N.C.O.

567.

No. 2557 Hyd Date August 27th 1890.

Sigsbee Machine. #2 Reel.

Turns 499 Cor. + 43 Depth 542 fms.

~~Shot or~~ lead 38 lbs.

Bottom Rky.

Bottom temperature 38.°8

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 38.1

Air 59° Surface 53° Drift.

Trawl or dredge or tangles

P.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.03.00	5.19.30	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		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	42.00	197		
50	37	154		
100		43		
200		199		
300		54.2		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

8 EB 667.

No. 2558 Hy Date Aug. 27. 90

Sigsbee Machine. #2 Reel.

Turns 697 Cor. + 59 Depth 756 fms

~~Shot or~~ lead 38 lbs

Bottom gn. m

Bottom temperature 37° 3/4

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 36.6

Air 52° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
PM 11.04.00	26.50	0		
05 30	25.50	100		
06.45	24.55	200		
07 50	24 00	300		
09.10	23.00	400		
10 30	22.55	500		
12 00	21.35	600		
13.40	11.19.20	697 700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

		2500		
		2600		
		2700		
		2800		
		2900		
4200		3000		
		3100		
		3200		
697		3300		
3503	187	3400		
	138	3500		
	59	3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

567

A.F.P.

No. 3338 Dr. Date August 28/90.

Sigsbee Machine. Reel. 2

Turns 575 Cor. + 50 Depth 625

~~Shot or~~ lead 38 lbs.

Bottom gn m + Sand

Bottom temperature 38°

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 37.3

Air 52 Surface 51 Drift. N E x E 3.5m

Trawl or ~~dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
Adv DOWN.	UP.	TURNS.	Adv. DOWN.	UP.
5-4-45	5-20-45	0	5-32-10	7-27-0
		100	36-15	
		200	41-15	
		300	45-0	
		400	49-0	
		500	51-0	
5-11-30	5-14-0	~~600~~ 75	54-0	
		700	56-45	7-7-45
		800	6-0-0	
		900	4-0	
		1000	8-0	
		1100	11-30	
		1200	6-15-0	
		1300	19-0	6-49-30
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700	A few Small Deep-sea Fishes.			
800	1 fr. Deep-sea Coral.—very choice.			
900	1 Deep-sea Skate.		1 qt. (4 sp.) Shrimps.	
1000	2 qts. Ophiuranes.		2 qts. Crinoids.	

REMARKS.

2 qts. Simple Arm—Astrophytons; 5 sps. Deep-sea Star fish. 1 pk. Pennatula; 4 large Sebastolobus; 2 doz. Macrurus; Sponge; 1 Large & 2 Small Deep-sea Crabs; 1 qt. Alcyonarians; & 3 Squid; Sea Mice; Sea Anemones; few Shells; Naked Mollusks; Holothurians.

N.C.D.

567.

No. 3339 Dr Date August 28th 1890.

Sigsbee Machine. #2 Reel.

Turns 127 Cor. + 11 Depth 138 fms.

~~Shot or~~ lead 38 lbs.

Bottom M. + G.

Bottom temperature 38.1

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 37.4

Air 53° Surface 52° Drift. 2 mi E.N.E.

Trawl ~~or dredge or tangles~~ Large beam.

P.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	P.M. DREDGE ROPE. DOWN.	UP.
5.03.00	5.06.50	0	5.13.00	13.30
		~~100~~ 400	32.00	6.00.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
	120			
50	4070	186		
100		11		
200				
300				
400				
500				
600				
700	1 Large Crab, sev'l sps. Sponge,			
800	4 sps. Star fish, 1 Astrophyton,			
900	3 sps. Ophiurans, Brachiopods,			
1000	1/2 doz. sps. Shrimps.			

REMARKS.

1 bu. Haddock, 1 bu. Red Rock Fish.
Holothurians. Sev'l sps. Small Fishes.
1 pk. Crinoids. 1 qt. Shells.
1 Large Deep-sea Sole - 7 lbs.

567.

No. 3340 Date Aug 29. 1890

Sigsbee Machine. #2 Reel. —

Turns 640 Cor. + 5.5 Depth 695 fms

~~Shot or~~ lead 38 lbs

Bottom M

Bottom temperature 37°.5

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 36.8

Air 54° Surface 52° Drift. 2 mi E.N.E.

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
Ans DOWN.	Ans UP.	TURNS.	DOWN.	UP.
6. 03. 10	19.55	0	fm 6.25.45	35-0
	19.00	100	29.00	33-0
	18.12	200	32.50	30-0
	17.25	300	36.20	27-0
	16.40	400	39.00	24-0
	15.10	500	43.35	21-0
	13.20	600	45.25	18-0
6. 10. 00	6. 12. 45	640 700	48.15	15-0
		800	52.30	12-0
		900	55.10	9-0
		1000	59.40	6-0
		1100	7. 03. 30	03-0
		1200	06.35	8. 00. 40
		1300	10.00	56.00
		1400	14.30	7. 53. 00
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900	2 yts small Crustaceans			
1000	Shrimps			

3 or 4 species Shells

REMARKS.

small Hermit Crab

1 Pink Lithodes Crab

Serpent Stars

50 Macrurus 4 species

1 Mayma fish, few Sebastolobus,

1 exceedingly large Macrurus,

No. 2559 Hyd Date August 29th 1890.

Sigsbee Machine. #2 Reel.

Turns 453 Cor. + 41 Depth 494 fms.

~~Shot or~~ lead 38 lbs.

Bottom gn. M. + S.

Bottom temperature 38.6

No. of Thermometer 57260 Cor. −0.7

Corrected temperature 37.9

Air 54° Surface 51° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12.03.20	12-21.00	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		

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

SERIAL TEMPERATURE,

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	42.00	197		
50	45.3	158		
100	37.50	41		
200		45.3		
300		49.4		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

No. 3341 D Date Aug. 29. '98

Sigsbee Machine. #2 Reel.

Turns 62 Cor. + 5 Depth 67 fms

~~Shot or~~ lead 38 lb

Bottom fine gy. s.

Bottom temperature 41° F

No. of Thermometer 57260 Cor. - 0.7

Corrected temperature 41.1

Air 52° Surface 54° Drift. 1' NE×N

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	DOWN.	UP.
5 05 10	17 30	0	P.M. 5 13 45	51 00
06 00	5 06 05	100	17 05	48 00
		200	22 05	5 45 00
		300	Trawl came up empty	
	Lowered again	0 ~~400~~	5 38.50	6 26 00
		100 ~~500~~	56 00	23 30
		200 ~~600~~	6 00 00	21 00
		250 ~~700~~	03 00	6 20 00
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

		2500		
		2600		
		2700		
		2800		
		2900		
42 00		3000		
62		3100		
4138		3200		
		3300		
197		3400		
192		3500		
5		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

2 Rock Cod + a few shrimps

567. Lee B

No. 2560 Sey Date Aug. 29. 90

Sigsbee Machine. #2 Reel.

Turns 190 Cor. + 17 Depth 207 fms

~~Shot or~~ lead 38 lbs

Bottom M

Bottom temperature 40.20

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 39.5

Air 53 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.50.10	57.20	0		
50.50	55.50	100		
51.30	7.54.00	~~200~~ 190		
		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		
4200		3200		
190				
4010		3300		
197				
180		3400		
17				
100		3500		
207		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

No. 8

No. 2561 Hy & *Date* August 29th 1890.

Sigsbee *Machine.* *2 *Reel.*

Turns 1066 *Cor.* + 86 *Depth* 1152 fms.

Shot ~~or lead~~ 60 lbs.

Bottom gn M.

Bottom temperature 36°.2

No. of Thermometer 57260 *Cor.* −0.7

Corrected temperature 35.5

Air 54° *Surface* 52° *Drift.*

Trawl or dredge or tangles

PM. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10.45.00	11.09.00	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		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
50	1066	111		
100	3134	86		
200		1066		
300		1152		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

No. 2562 Hy Date Aug 30th 90

Sigsbee Machine. #2 Reel.

Turns 2083 Cor. + 14 Depth 219.7 fm

Shot ~~or lead~~ 60 lb

Bottom fu. M.

Bottom temperature 35.6

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 34.9

Air 55 Surface 64 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2.08.00	54.00	0		
09.10	53.40	100		
10.10	52.35	200		
11.20	52.15	300		
12.50	51.30	400		
14.00	50.45	500		
15.00	50.00	600		
16.00	49.10	700		
16.55	48.20	800		
17.55	47.30	900		
18.50	46.40	1000		
19.50	45.50	1100		
20.40	45.00	1200		
21.35	44.15	1300		
22.45	43.45	1400		
23.50	42.45	1500		
24.40	41.30	1600		
25.35	40.00	1700		
26.50	38.30	1800		
28.00	36.20	1900		
29.10	34.30	2000		
30.45	2.31.50	2085 2100		
		2200		
		2300		
		2400		

		2500		
		2600		
		2700		
		2800		
		2900		
4200		3000		
2053		3100		
2147		3200		
		3300		
		3400		
197		3500		
53		3600		
144		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

No. 2563 Hyd Date August 30th 1890.

Sigsbee Machine. #2 Reel.

Turns 2458 Cor. + 16 Depth 2620 fms.

Shot ~~or lead~~ 60 lbs.

Bottom Gr. M.

Bottom temperature 35.2

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 34.5

Air 55° Surface 54° Drift.

Trawl or dredge or tangles

A.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5. 52.00	48.00	0		
6. 22.00	6. 25.00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
50	2458	35		
100	1740	162		
200		2458		
300		2628		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

A.F.P.

No. 2564 Hy Date Aug. 30/90

Sigsbee Machine. Reel. 2

Turns 2762 Cor. + 173. Depth 2935

Shot ~~or lead~~ 60 lbs.

Bottom Bn m Bk S & Br Oz.

Bottom temperature 35.8

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 35.1

Air 54 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	A.M. UP.	TURNS.	DOWN.	UP.
9-29-0	10-31-0	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
over		2400		

		2500		
		2600		
		2700		
10-08-30	10-06-0	2800 62		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2565 Hy Date Aug. 30. 1890

Sigsbee Machine. #2 Reel.

Turns 2752 Cor. + 173. Depth 2925 fms

Shot ~~or lead~~ 60 lb

Bottom gy. oz

Bottom temperature 36°

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 35.3

Air 54° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	DOWN.	UP.
1 55 00	3 02.00	0		
57 00	3 01.00	100		
59 00	3 00.00	200		
2 00 15	59.00	300		
01 15	58.00	400		
02 15	57.00	500		
03 20	56.10	600		
04.25	55.20	700		
05.23	54.30	800		
06.28	53.40	900		
07.40	52.50	1000		
08.50	51.50	1100		
10.05	50.55	1200		
11.20	50.00	1300		
12.35	49.10	1400		
13 47	48 00	1500		
15.00	47.05	1600		
16 22	46.10	1700		
18 00	45.15	1800		
19 25	44.15	1900		
20.35	43.25	2000		
21 40	42.30	2100		
22 50	41 40	2200		
24 50	40 40	2300		
27 30	2 39.56	2400		

2 28.40	39.00	2500		
29 50	36 00	2600		
30. 30	2 31 10	2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

4200
2 7 5 2
1 4 4 8

197
24
1 4 3
1 5 2
2 7 2 5
2 9

SERIAL TEMPERATURE.

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

REMARKS.

No. 2566 Hy^d Date August 30th 1890.

Sigsbee Machine. #2 Reel.

Turns 2608 Cor. + 168 Depth 2776 fms.

Shot ~~or lead~~ 60 lbs.

Bottom Gy. Mg.

Bottom temperature 35.6

No. of Thermometer 57260 Cor. −0.7

Corrected temperature 34.9

Air 54° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.11.30	8.14.00	0		
45.00	7.47.30	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
50	2608	29		
100	1592	168		
200		2608		
300		2776		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

JEB

567.

No. 2567 Hy Date Aug 31st 90

Sigsbee Machine. 2 Reel.

Turns 2260 Cor. + 154 Depth 2414 fms

~~Shot or lead~~ 60 lb

Bottom Gr. M.

Bottom temperature 35.8

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 35.1

Air 84 Surface 82.6 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4 16.00	5 16.00	0		
17.00	14.00	100		
18.00	13.00	200		
19.00	09.00	300		
20.00	07.00	400		
21.00	05.00	500		
22.00	03.00	600		
23.00	01.10	700		
24.00	5 00.20	800		
25.00	59.30	900		
26.15	58.40	1000		
27.20	57.50	1100		
28.30	57.00	1200		
30.00	56.10	1300		
32.10	55.20	1400		
34.20	54.30	1500		
35.30	53.40	1600		
36.40	52.50	1700		
37.50	52.00	1800		
39.00	51.00	1900		
40.10	50.00	2000		
41.20	49.00	2100		
42.15	48.00	2200		
43.20	4 45.00	2260 ~~2300~~		
		2400		

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

4200
2260
1940

197
43
154
2260
2414

SERIAL TEMPERATURE,

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

REMARKS.

No. 2568 Hyd Date August 31st 1890

Sigsbee Machine. #2 Reel.

Turns 1990 Cor. + 142 Depth 2132 fms.

Shot ~~or lead~~ 60 lbs.

Bottom gy. Oz.

Bottom temperature 35.8

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 35.1

Air 55° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
P.M. 7. 42.00	28.00	0		
8. 05.00	8.08.00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE,

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
50	1990	55		
100	2210.	142		
200		1990		
300		2132		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567. J.E.B. N.C.F.

No. 2569 Hey 9 Date Sept. 1. 1890

Sigsbee Machine. #2 Reel.

Turns 1830 Cor. + 133. Depth 1963 fms.

Shot ~~or lead~~ 60 lbs.

Bottom gy. oz. bk. S.

Bottom temperature 35.8°

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 35.1

Air 57° Surface 56° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	DOWN.	UP.
4 46 00	5 27 00	0		
5.13.00	5.14.00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
50	1830	64		
100	2370	133		
200		~~2370~~		
300		1830		
400		1963		
500				
600				
700				
800				
900				
1000				

REMARKS.

567. A.F.P.

No. 25 70 Ky. Date Sept. 2/90.

Sigsbee Machine. Reel. 2

Turns 1540 Cor. + 115 Depth 1655

Shot ~~or lead~~ 60 lbs.

Bottom Lt br Og

Bottom temperature 36.0

No. of Thermometer 57/260 Cor. -0.7

Corrected temperature 35.3

Air 56 Surface 56 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
Pow DOWN.	UP.	TURNS.	DOWN.	UP.
1-15-30	1-45-0	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
1-30-30	1-32-0	1500		
		1600 40		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE,

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

REMARKS.

4200
1540
2660

197
82
115

N.C.J.

567.

No. 2571. Hyd Date Septr 3^d 1890.

Sigsbee Machine. #2 Reel.

Turns 1455 Cor. + 111. Depth 1566 fms.

Shot ~~or lead~~ 60 lbs.

Bottom gy. Oz. br. M. + S.

Bottom temperature 36°

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 35.3

Air 57° Surface 57° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
8.29.00	9.08.00	0		
49.00	8.50.30	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197		
50	1455	86		
100	2745	111		
200		1455		
300		1566		
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

No. 3342 25 Date Sept. 3. 1890

Sigsbee Machine. 2 Reel.

Turns 1425 Cor. + 1.13 Depth 158.8 fms

Shot ~~or lead~~ 60 lb

Bottom gy. Gl. co S.

Bottom temperature 36°

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 35.3

Air 56° Surface 57° Drift. 1 mi S.E. x E.

Trawl or dredge or tangles Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	P.M. DOWN.	UP.
4.04.00	35.30	0	4.37.00	7.46.00
05.40	35.00	100	40.50	44.00
06.35	34.30	200	43.10	42.12
07.25	33.40	300	47.15	40.10
08.20	32.00	400	49.05	39.41
09.10	31.20	500	52.30	36.40
10.05	30.35	600	56.10	32.10
11.05	29.55	700	59.55	28.00
12.00	29.10	800	5.04.10	23.35
12.55	28.20	900	08.20	18.10
14.00	27.20	1000	12.10	14.00
15.05	26.25	1100	16.45	10.12
16.10	25.05	1200	19.30	06.10
17.20	23.30	1300	22.00	03.50
18.30	22.10	1400	25.00	7.00.10
19.20	4.20.20	1425 1500	28.00	55.00
		1600	30.00	50.00
		1700	34.15	46.00
		1800	37.20	40.00
		1900	39.40	36.20
		2000	42.30	32.00
		2100	45.10	28.00
		2200	49.20	24.00
		2300	52.00	6.20.00
		2400	56.10	6.15.00

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

197
84
113

4200
1475
2725

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600	Very choice haul			
700				
800				
900				
1000	2 Kind of Macrurus			

REMARKS.

1 Octopus, 2 Kinds of Coral, Stalked Crinoids ~~Duck~~ Loose Barnacles Shrimps 2 Kind, Sea Amemonies, 1 Serpet Star, Crab, Hydroids, 1 Large Skate, Amphipods, Sev'l. Antimora ~~small~~ 3 Kinds of Star fish Several Kinds of Fishes

567.

No. 3343 Dr. Date Sept 21/90.

Sigsbee Machine. Reel. #2

Turns 475 Cor. + 41 Depth 516

~~Shot or~~ lead 38 lbs.

Bottom gn m

Bottom temperature 39.5

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 38.°2

Air 53 Surface 54 Drift. 2m SEx S

Trawl ~~or dredge or tangles~~ large beam

SOUNDING WIRE.			AM DREDGE ROPE.	
AM DOWN.	UP.	TURNS.	DOWN.	UP.
9-09-0	9-15-0	0	9-27-45	11-01-0
10-0	18-0	100	31-30	59-0
11-0	20-0	200	34-0	57-30
12-0	21-30	300	37-0	51-30
13-0	22-30	400	40-0	49-30
14-30	24-0	75 500	43-0	47-30
		600	46-30	45-0
		700	50-30	41-31
		800	53-0	38-0
		900	56-15	34-0
		1000	10-0-0	10-30-0
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900	1 bush.	Ophianans.		4 species.
1000	1/2 pk	~~Chrysomoids.~~ Crinoids		Crabs.

REMARKS.

Holothurians. Shells. Shrimps
Sea Anemones. Small Pectens
Sea Pens. Worms. Hag fish.
1/2 bush Sea pastolobus. Maynea
2 species Mercurius | several kinds
2 species deep sea Sole. | small Fish.

H.C.F. 567. J.E.B

No. 3344 Dr Date Septr 21st 1890.

Sigshee Machine. #2 Reel.

Turns 767 Cor. + 64 Depth 831 fms.

Shot ~~or lead~~ 35 lbs.

Bottom gn. M.

Bottom temperature 37.5 —

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 36.8

Air 55 Surface 52 Drift. —

Trawl ~~or dredge or tangles~~ large beam

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	P.M. DOWN.	UP.
1. 01. 30	19.30	0	1. 24. 15	4. 07. 00
12. 15	1. 13. 00	1600 ~~100~~	2. 16. 30	2. 46. 00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	767	197	
50	767	64	133	
100	3433	831	64	
200				
300	Stop gave way on bridle			
400	and dredge came upside			
500	down.			
600				
700				
800				
900				
1000				

REMARKS.

1 fish,
1 Large starfish
a few small Holothurians

A.M.

No. 3345 Dr. Date Sept 22d/90

Sigsbee Machine. Reel. #2

Turns 700 Cor. + 59 Depth 759

Shot or ~~lead~~ 60 lbs.

Bottom gm M

Bottom temperature 38

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 37.°3

Air 56 Surface 57 Drift. 3.3 SW½S

Trawl or ~~dredge or tangles~~ large beam

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	DOWN.	UP.
5-21-50	5-41-0	0	5-51-0	54-0
23-0	40-0	100	55-0	
25-25	39-0	200	59-0	
26-30	38-0	300	6-03-0	
28-0	37-0	400	06-0	
29-30	36-0	500	09.45	
31-0	35-0	600	12-0	
33-30	5-34-0	700	15-0	
		800	18-0	
		900	22-45	
		1000	26-0	27-30
		1100	30-45	24-0
		1200	35-0	21-0
		1300	37-30	18-30
		1400	41-0	15-45
		1500	44-0	7-11-30
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Trawl came up capsized -

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

SERIAL TEMPERATURE.

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

REMARKS.

few Crinoids - few Ophiuroids.
" Star fishes -
1 Sebastolobus - 2 Macrurus.

567. N.D. / J.E.B.

No. 3346 Dr Date Sept. 22d 1890.

Sigsbee Machine. #2 Reel.

Turns 726 Cor. + 60 Depth 786 fms.

Shot ~~or lead~~ 35 lbs.

Bottom gn. M.

Bottom temperature 38°

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 37°3

Air 55 Surface 54 Drift. —

Trawl ~~or dredge or tangles~~ large beam.

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	A.M. DOWN.	UP.
9.04.30	24.15	0	9.27.30	11.58.00
14.40	9.16.15	1500 ~~100~~	10.17.00	10.46.00
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE,

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197	726	
50	726	137	60	
100	3474	60	786	
200				
300				
400				
500				
600				
700				
800				
900				
1000	Several small fishes			

REMARKS.

Deep Sea Sole, Sebastolobes,
1/2 Pk. Sea Amenomes, Ophurians 2 spec,
5 Kinds of Star fish, Macrurius,
2 " " Sea Urchins,
Holothurian Antimoran
~~Sk of~~ Several Kinds of Worms,
Shrimps, Crabs, Shells,

No. 3347 Dr Date Sept 22d 90

Sigsbee Machine. Reel.

Turns 317 Cor. + 28 Depth 345 fm

Shot or lead 38 lbs

Bottom ~~17~~ M.

Bottom temperature 41.6°

No. of Thermometer 37260 Cor. -0.7

Corrected temperature 40.°9

Air 54 Surface 54 Drift. SSW 2.5

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
P.M. 3.04.00	P.M. 15 10	0	P.M. 3.19 45	32-30
09 00	3.10.10	700	44.00	4-12-30
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197	317	
50	317	169	28	
100	3883	28	345	
200				
300				
400				
500				
600				
700				
800				
900	4 sps.	Star fishes.		
1000	1/2 doz.	Umbellula	Polyps.	

REMARKS.

1 qt. Shells. 3 sps. 1/2 doz. Yellow Sea Lilies.
1 pt. (2 sps.) Serpent Stars. 6 sps. Deep-sea Fishes. 2 sps. (few specimens) Prawns.
1 pt. ~~Transparent~~ Pteteña.
few rare sea Anemones.

A.F.P.

No. 2572 Hy Date Sept. 24/90.

Tanner Machine. Reel.

Turns 26 Cor. + Depth 26 fms.

~~Shot or~~ lead 28 lbs.

Bottom bk b. + P

Bottom temperature 50.8

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 50.84

Air 53 Surface 51 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
A.W. DOWN.	UP.	TURNS.	A.W. DOWN.	UP.
9-05-0	9-06-0	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		

Stopped to fish at 9-07 nothing caught

Started " 9-27

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2573 Ty Date Sept-24/90

Sigsbee Machine. Reel. #2

Turns 48 Cor. + 4 Depth 52

~~Shot or~~ lead 35 lb

Bottom dk m v s

Bottom temperature 50

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 49.°6

Air 53 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10-00-0	10-03-0	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

A.P.

No. 2574 HY Date Sept. 24/90.

Sigsbee Machine. Reel. 2

Turns 208 Cor. + 18 Depth 226

~~Shot~~ or lead 38 lbs.

Bottom bk S & cu

Bottom temperature 45°2

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 44.°8

Air 53 Surface 52 Drift.

Trawl or dredge or tangles

Add. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10-33-30	10-39-0	0		
37-0	10-43.° 208	~~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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

567

No. 2575 Hy Date Sept. 24/90.

Sigsbee Machine. Reel. 2

Turns 450 Cor. + 89 Depth 489

~~Shot or~~ lead 38 lbs.

Bottom gn m.

Bottom temperature 40°5

No. of Thermometer 57260 Cor. -0.7

Corrected temperature 39°8

Air 53 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11-10-0	11-25-0	0		
12-30	24-0	100		
14-15	28-0	200		
16-15	32-0	300		
18-15	11-20-0	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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE,

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

REMARKS.

567

A.P. N.C.J.

No. 2576 Hy Date Sept. 24/90

Sigsbee Machine. Reel. 2

Turns 310 Cor. + 27 Depth 337 fms.

~~Shot or~~ lead 5 lbs.

Bottom gn. M. + S.

Bottom temperature 43.0

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 42.06

Air 55° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
AM DOWN.	UP.	TURNS.	DOWN.	UP.
11-54-0	12.02.30	0		
55-15		100		
56.30		200		
57.30	11.59.00	300		
		~~400~~ 310		
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	4200	197	310	
50	310	170	27	
100	3890	27	337	
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567. No. 2.

No. 2577 Hy^R Date Septr 24th 1890.

Tanner Machine. — Reel.

Turns 54 Cor. + 1 Depth 55 fms.

~~Shot or~~ lead 28 lbs.

Bottom R. G. & brk. Sh.

Bottom temperature 50°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 49.°6

Air 58° Surface 52° Drift.

Trawl or dredge or tangles

P.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1. 43. 00	1. 45. 00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2578 Key *Date* Sept 24th 1890

Tanner *Machine.* *Reel.*

Turns 23 *Cor.* + 0 *Depth* 23 fms

~~*Shot or*~~ *lead* 28 lbs

Bottom fne. gy. S

Bottom temperature 53.1°

No. of Thermometer 57260 *Cor.* -0.4

Corrected temperature 52.7°

Air 56° *Surface* 52° *Drift.*

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4.20.00	4.21.00	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		

Put Ghand lines over ~~front~~ stbd side at 4.23
In at 4.33
Catch: 2 Flounder
1 Dogfish

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2579 Hy Date Sept 24th 90

Tanner Machine. Reel.

Turns 180 Cor. + Depth 184 fms

~~Shot or~~ lead 28 lb

Bottom gn m

Bottom temperature did not register

No. of Thermometer 57260 Cor. —

Corrected temperature —

Air 55 Surface 52 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.16.00	5.24.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2580 Hy *Date* Sept 24 1890

Tanner *Machine.* *Reel.*

Turns 156 *Cor.* + 3 *Depth* 159 fms

~~*Shot or*~~ *lead* 28 lb

Bottom fne gy. S

Bottom temperature 48°

No. of Thermometer 57260 *Cor.* 0.4

Corrected temperature 47.°6

Air 55 *Surface* 53 *Drift.*

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	DOWN.	UP.
6.05 00	6.08.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

Feb 13

No. 2581 Hy Date Sept 24 90

Lamer Machine. Reel.

Turns 78 Cor. + 2 Depth 80 fms

~~Shot or~~ lead 28 lbs

Bottom Cls G.

Bottom temperature 48.4°

No. of Thermometer 57260 Cor. ~~-0.4~~

Corrected temperature 48°

Air 55 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
P.M. DOWN.	UP.	TURNS.	DOWN.	UP.
6.23 00	6.25.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567

No. 2582 Hey Date Sept 24 1890

Tanner Machine. — Reel. —

Turns 107 Cor. + 3 Depth 110 fms

~~Shot or~~ lead 28

Bottom bk S. + M

Bottom temperature 48°

No. of Thermometer 5726 Cor. - 0.4

Corrected temperature 47.6

Air 55° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.08.00	7.13.00	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		

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

SERIAL TEMPERATURE,

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

REMARKS.

No. 2583 Dey Date Sept 24 90

Tanner Machine. Reel.

Turns 258 Cor. + 5 Depth 263 fm

~~Shot or~~ lead 28 lb

Bottom gn. M

Bottom temperature 42.4°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 43.6

Air 55° Surface 52.4° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7 34 00	7 43 00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567

A.P.

No. 2584 Hy Date Sept 24/90

Tanner Machine. Reel.

Turns 265 Cor. + 5 Depth 270

Shot or lead 28 lbs

Bottom gn m

Bottom temperature 48.8

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 43.4

Air 54 Surface 54 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
Pm DOWN.	UP.	TURNS.	DOWN.	UP.
8-25-0	8-37-0	265		
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2585 Hy Date Sept. 24/90.

Tanner Machine. Reel.

Turns 91 Cor. + 2 Depth 93

~~Shot or~~ lead 28 lbs.

Bottom gn cr

Bottom temperature —

No. of Thermometer 57260 Cor. —

Corrected temperature —

Air 55 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
PdW DOWN.	UP.	TURNS.	DOWN.	UP.
9-05-0	9-08-0	98		
		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		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

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

REMARKS.

No. 2586 Hy Date Sept-21st/9

Tanner Machine. Reel.

Turns 79 Cor. + 2 Depth 81

Shot or lead 28 lbs.

Bottom gn ds

Bottom temperature Ther did not capsize

No. of Thermometer 57260 Cor. —

Corrected temperature —

Air 55 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9-25-0	9-30-0	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2587 Ag Date Sept. 24/90

Danner Machine. Reel.

Turns 99 Cor. + 3 Depth 102

~~Shot~~ or lead 28 lbs.

Bottom gn ow

Bottom temperature 48

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 47.6

Air 55 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
Pow DOWN.	UP.	TURNS.	DOWN.	UP.
10-20-0	10-25-0	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 258844 Date Sept. 24/90

Tanner Machine. Reel.

Turns 241 Cor. + 5 Depth 246

~~Shot or~~ lead 28 lbs.

Bottom ~~44.5~~ gn. dk

Bottom temperature 44.5

No. of Thermometer 54260 Cor. -0.4

Corrected temperature 44.1

Air 55 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DW DOWN.	UP.	TURNS.	DOWN.	UP.
10-45-0	10-55-0	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567

No. 2589 Hy Date Sept 24/90.

Tanner / Machine. Reel.

Turns 221 Cor. + 5 Depth 226

~~Shot~~ or lead 28 lbs.

Bottom gn ms.

Bottom temperature 45

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 44.6

Air 55 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11-46-0	11-50.0	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		

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

SERIAL TEMPERATURE,

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

REMARKS.

No. 2590 Hy Date Sept-28/90.

Danner Machine. Reel.

Turns 137 Cor. + 3 Depth 140

~~Shot or~~ lead 28 lbs.

Bottom Sand

Bottom temperature 46.8

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 46.4

Air 55 Surface 53 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
New DOWN.	UP.	TURNS.	DOWN.	UP.
12-05-00	12-10-00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

HCF.

567

No. 2591 Hyd Date Sept 25th 1890

Tanner Machine. — Reel.

Turns 80 Cor. + 2 Depth 82 fms.

~~Shot or~~ lead 28 lbs.

Bottom fne. S. bk. G.

Bottom temperature 48.4

No. of Thermometer 57 260 Cor. -0.4

Corrected temperature 48°

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

A.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12.55.00	12.57.00	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		

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

SERIAL TEMPERATURE,

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

REMARKS.

No. 2592 Hy^d Date Septr 25th 1890.

Tanner Machine. Reel.

Turns 154 Cor. + 3 Depth 157 fms.

~~Shot or~~ lead 28 lbs.

Bottom M.

Bottom temperature 46°.8

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 46.4

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1.09.00	1.11.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2593 Hyd Date Septr 25th 1890.

Tanner Machine. — Reel.

Turns 229 Cor. + 5 Depth 234 fms.

~~Shot or~~ lead 28 lbs.

Bottom M.

Bottom temperature ~~44.~~ 7

No. of Thermometer 57 260 Cor. -0.4

Corrected temperature 44.3

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1. 21.00	1. 30.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

H.C.F.

567.

No. 2594 Hyd Date Septr 25th 1890.

Tanner Machine. – Reel.

Turns 233 Cor. + 5 Depth 238 fms.

~~Shot or~~ lead 28 lbs.

Bottom M.

Bottom temperature 44.°1.

No. of Thermometer 57 260 Cor. -0.4

Corrected temperature 43.7

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
A.M. DOWN.	UP.	TURNS.	DOWN.	UP.
2.12.00	2.20.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

N. 3.

567.

No. 2595 Hyd Date Septr 25th 1890

Tanner Machine. — Reel.

Turns 129 Cor. + 3 Depth 132 fms.

~~Shot or~~ lead 28 lbs.

Bottom fne. S. M.

Bottom temperature 47°.4

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 47°

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

A.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2. 35. 00	2. 42. 00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

N.O.F.

No. 2596 Hyd Date Sept 25th 1890.

Tanner Machine. — Reel.

Turns 75 Cor. + 2 Depth 77 fms.

~~Shot or~~ lead 28 lbs.

Bottom M.

Bottom temperature 48.8

No. of Thermometer 57 260 Cor. -0.4

Corrected temperature 48.4

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

A.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2.55.00	2.59.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

H.C.F.

567.

No. 2597 Hyd Date Septr 25th 1890 -

Tanner Machine. — Reel.

Turns 75 Cor. + 2 Depth 77 fms -

~~Shot or~~ lead 28 lbs -

Bottom fne. S. M.

Bottom temperature 48.9

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 48.5

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

A.M. SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3.38.00	3.43.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

N.C.F.

567.

No. 2598 Hyd Date Septr 25th 1890-

Tanner Machine. — Reel.

Turns 84 Cor. + 2 Depth 86 fms.

~~Shot or~~ lead 28 lbs.

Bottom M.

Bottom temperature 48.0

No. of Thermometer 57 260 Cor. -0.4

Corrected temperature 47.6

Air 54° Surface 53° Drift.

Trawl or dredge or tangles

A.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
3.53.00	3.57.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2599 Hy^d Date Septr 25th 1890.

Tanner Machine. Reel.

Turns 158 Cor. + 3 Depth 161 fms

~~Shot or~~ lead 28 lbs.

Bottom gn M

Bottom temperature 48°

No. of Thermometer 57 260 Cor. -0.4

Corrected temperature 47.6

Air 54° Surface 55° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4.10.00	4.14.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

JEB

567.

No. 2600 Hey Date Septr 25 1890

Tanner Machine. — Reel.

Turns 179 Cor. + 4 Depth 183 fms

~~Shot or~~ lead 28 lbs

Bottom gn. m

Bottom temperature 46.8

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 46.4

Air 52° Surface 55 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
AM DOWN.	UP.	TURNS.	DOWN.	UP.
5. 00. 00	5 05 00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

JEB.

567.

No. 2601 Hey Date Sept. 25 1890

Tanner Machine. — Reel. —

Turns 75 Cor. + 2 Depth 77 fms

~~Shot or~~ lead 28 lb

Bottom gn-M

Bottom temperature 48°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 47.6

Air 54 Surface 54 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
AM 5.28.00	5.31.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

JEB

No. 2602 Hy Date Sept. 25 1896

Tanner Machine. Reel.

Turns 68 Cor. + 1 Depth 69 fms

~~Shot or~~ lead 28 lbs

Bottom gn M

Bottom temperature 48.5°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 48.1

Air 54 Surface 54 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
AM 5.45.00	5.48.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567.

No. 2603 Hy Date Sept 25 90

Tanner Machine. Reel.

Turns 63 Cor. + 1 Depth 64 fms.

~~Shot or~~ lead 28 lbs

Bottom gn M

Bottom temperature 45.0°

No. of Thermometer 57 260 Cor. -0.4

Corrected temperature 44.6

Air 54° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	~~Hr~~ UP.	TURNS.	DOWN.	UP.
6.00.00	6.05.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

567. JEB

No. 2604 Hy Date Septr 25 '90

Tanner Machine. — Reel. —

Turns 59 Cor. + 1 Depth 60 fms

~~Shot or~~ lead 28 lbs

Bottom gn M

Bottom temperature 49.8

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 49.4

Air 53° Surface 52° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
HM DOWN.	UP.	TURNS.	DOWN.	UP.
6.27.00	6.28.00	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		

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

SERIAL TEMPERATURE,

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

REMARKS.

J.E.B.

567.

No. 2605 Hy Date Sept 25 1890

Tanner Machine. Reel.

Turns 53 Cor. + 1 Depth 54 fms

~~Shot or~~ lead 28 lb

Bottom gn. m

Bottom temperature 50°

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 49.6

Air 53° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~6~~ 51.00	~~6~~ 53.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

No. 2606 Dey Date Sept 25. 1890

Lamer Machine. Reel.

Turns 58 Cor. + 1 Depth 59 fms

~~Shot or~~ lead 28 lbs

Bottom gn. M

Bottom temperature 46.5

No. of Thermometer 57260 Cor. -0.4

Corrected temperature 46.1

Air 53° Surface 54° Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.18.00	7.20.00	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		

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

SERIAL TEMPERATURE.

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

REMARKS.

4200
450
3750

4200
48
4152

197
158
39

4200
208
3992

52

197
175

177