2630 b. 2653 Dr.
921 b. 999

C	clay	brk	broken
Co.	Coral	crs	coarse
G.	Gravel	fne	fine
M	Mud	hrd	hard
Oz.	Ooze	lge	large
P	Pebbles	rky	rocky
R	Rock	sft	soft
S.	Sand	sml	small
Sh	Shells	stk	sticky.
Sp.	Specks.	stf	stiff
St	Stones		
For.	Foraminifera		
Glob.	Globigerina		
bk	black	gy	gray
br.	brown	lt	light
bu	blue	rd	red
dk	dark	wh.	white
gn	green	yl.	yellow

2630

567.

No. Hyd. 921 Date March 11" 1886.

Sigsbee Machine. 2 Reel.

Turns 910 Cor. + 80 Depth 990

~~Shot or~~ lead 35 lbs.

Bottom wh. Co. S.

Bottom temperature 39 —

No. of Thermometer 53731 Cor. - 4

Corrected temperature 38°.6

Air 66 Surface 72 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
P.M.				
9.43.30	06. —	0		
44.45	05.15	100		
46.	04.30	200		
47.15	03.40	300		
48.30	02.45	400		
49.45	01.50	500		
51.	10.- 45	600		
52.20	59.30	700		
53.40	58.15	800		
55.10	9.57.	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.

EAS-
567.

No. Hyd. 922 Date March 11" 86.
Sigsbee Machine. 2 Reel.
Turns 920 Cor. + 82 Depth 1002
~~Shot or~~ lead 35 lbs.
Bottom wh. Co. S.
Bottom temperature 39
No. of Thermometer 53731 Cor. -4
Corrected temperature 38.6
Air 66 Surface 72 Drift.
Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~P.M.~~				
11.35.45	05.15	0		
37.10	02.30	100		
38.40	03.40	200		
39.45	02.45	300		
40.50	01.45	400		
41.55	a.m. 12" st. 12.00.40	500		
43.10	59.30	600		
44.30	58.30	700		
52.30	57.20	800		
53.50	56.10	900		
54.10	11.56 -	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. Hyd. 923 Date March 12th 1886

Sigsbee Machine. 2 Reel.

Turns 892 Cor. + 79 Depth 971

Shot ~~or lead~~ 35 lbs

Bottom Gy. Oz.

Bottom temperature 39

No. of Thermometer 53731 Cor. -.4

Corrected temperature 38.6

Air 64 Surface 69 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1 57.40	21.10	0		
2.00.00	20.30	100		
01.40	19.45	200		
03.15	19.00	300		
04.45	18.10	400		
06.10	17.15	500		
07.40	16.25	600		
09.10	15.30	700		
10.30	14.30	800		
11.40	13.30	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. Hyd 924 Date March 12th 1886

Sigsbee Machine. 2 Reel.

Turns 860 Cor. + 77 Depth 937

~~Shot or~~ lead 35 lbs.

Bottom gy Oz.

Bottom temperature 39

No. of Thermometer 53731 Cor. ~ 4

Corrected temperature 38.6

Air 65 Surface 71 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3 .43.30	05.00	0		
44.40	04.00	100		
45.45	03.00	200		
46.55	02.00	300		
48.05	4. 00.55	400		
49.25	59.45	500		
50.45	58.30	600		
51.55	57.20	700		
53.10	55.50	800		
54.00	55.05	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. Hyd 925 Date March 12th 1886

Sigsbee Machine. Reel.

Turns 716 Cor. + 65 Depth 781

~~Shot or~~ lead 35 lbs

Bottom leo. 8

Bottom temperature 39.4

No. of Thermometer 53781 Cor. -.4

Corrected temperature 39.0

Air 66 Surface 68 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.47.10	06.15	0		
48.50	05.20	100		
50.20	04.30	200		
51.30	03.40	300		
52.45	02.40	400		
54.00	6 01.45	500		
55.20	59.50	600		
56.45	58.40	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.

~~9 AM~~

No. 2630 Date March 12/86

Sigsbee Machine. 2 Reel.

Turns 220 Cor. + 24 Depth 244

~~Shot or~~ lead 35 lb

Bottom Co. S.

Bottom temperature 62

No. of Thermometer 53731 Cor. -.2

Corrected temperature 61.8

Air 72 Surface 72 Drift. 1/4 mi SE

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1,58.00	05.00	0	2,10.00	46.00
59.30	04.00	100	14.00	42.00
2,01.30	03.00	200	17.00	39.00
01.45	2,02.45	300	22.00	35.00
		400	25.00	2,30.00
		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.

Tanglas. Contained one small piece of branch coral and some glass sponge

GAM

567.

No. 2631. Date March 12 86

Legales Machine. 2 Reel.

Turns 255 Cor. + 25 Depth 280

~~Shot or~~ lead 35 lb

Bottom 60 S. sh.

Bottom temperature 60

No. of Thermometer 53731 Cor. -2

Corrected temperature 55°8

Air 73 Surface 72 Drift. 1/8" NNW

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2.52.00	59.00	0	3.03.00	47.00
53.00	58.00	100	.07.00	45.00
54.30	57.00	200	.10.00	42.00
55.30	56.30	300	14.00	37.30
		400	17.30	31.30
		~~500~~ 420	20.00	3.27.30.
		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.

Tanglis Clean.

No. 926 Date March 13 1886

Sigsbee Machine. 2 Reel.

Turns 825 Cor. + 74 Depth 899

~~Shot or~~ lead 35 lb

Bottom Co. S.

Bottom temperature 39.4

No. of Thermometer 55701 Cor. -.4

Corrected temperature 39°

Air 72 Surface 71 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2.31.00	55.00	0		
2.32.00	54.00	100		
33.00	52.50	200		
34.00	51-30	300		
35.30	50.00	400		
37.00	49-00	500		
39.00	47.50	600		
41-00	46-00	700		
42-30	45.00	800		
43.00	44.30	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. 927 Date March 13 1886

Sigsbee Machine. 2 Reel.

Turns 845 Cor. + 78 Depth 923

~~Shot or~~ lead 35 lb

Bottom 60 S,

Bottom temperature 39.

No. of Thermometer 53731 Cor. -.4

Corrected temperature 38°.6

Air 73 Surface 71 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4. 11.00	39.30	0		
12.30	38.30	100		
13.00	37.30	200		
14.00	36.00	300		
15.30	35.00	400		
16.30	34.00	500		
17.30	33.30	600		
18.30	32.30	700		
21.00	31.00	800		
23.00	30.00	845 ~~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. 928 Date March 13 d 1856

Sigsbee Machine. 2 Reel.

Turns 735 Cor. + 66 Depth 801

~~Shot or~~ lead 35 lb

Bottom wh oz.

Bottom temperature 39.5

No. of Thermometer 53731 Cor. -4

Corrected temperature 39°.1

Air 73 Surface 72 Drift. —

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5. 50. 30	13,00	0		
52. 00	12 00	100		
54. 00	11-00	200		
55. 00	10,00	300		
56. 30	09,00	400		
58. 00	07,30	500		
59-30	06.00	600		
6. 01. 00	04 30	700		
01 30	03. 30	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. 929 Date March 13th 1886

Sigsbee Machine. 2 Reel.

Turns 130 Cor. + 1.3 Depth 143

~~Shot or~~ lead 35 lb

Bottom wh Oz.

Bottom temperature 70°

No. of Thermometer 53731 Cor. +.2

Corrected temperature 70°.2

Air 73 Surface 72 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.18.00	22.30	0		
.19-30	.21-30	100		
.12.00	7.21.00	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.

No. 930 Hyd. Date March. 13" 1886.
Sigsbee Machine. 2 Reel.
Turns 772 Cor. + 70 Depth 842
~~Shot or~~ lead 35 lbs.
Bottom Co. S.
Bottom temperature 39.2
No. of Thermometer 53731 Cor. -.4
Corrected temperature 38°.8
Air 76 Surface 73 ~~Drift.~~
Trawl or dredge or tangles Cur. none.

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~0.50.~~				
8. 21.45	43.50	0		
23.15	43.00	100		
24.45	42.00	200		
26.15	40.55	300		
27.45	39.50	400		
29.30	38.45	500		
31.15	37.30	600		
33.00	36.15	700		
34.—	8. 35.15	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. 931 Hyd. Date March 13" 1886.
Sigsbee Machine. 2 Reel.
Turns 792 Cor. + 72 Depth 864
~~Shot or lead~~ 35 lbs.
Bottom Co. S.
Bottom temperature 39.2
No. of Thermometer 53731 Cor. -.4
Corrected temperature 38°.8
Air 80 Surface 74 ~~Drift.~~
Trawl or dredge or tangles Cur. none.

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~Or. 316.~~				
9.41.15	01.50	0		
42.30	01.00	100		
43.45	10.-05	200		
44.55	59.10	300		
46.10	57.50	400		
47.30	56.30	500		
48.50	55.15	600		
50.15	54.00	700		
51.30	9.53.-	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.

Ex. S. J

567.

No. 932 Hyd. Date March 13" 1886

Sigsbee Machine. 2 Reel.

Turns 700 Cor. + 64 Depth 764

~~Shot or~~ lead 35 lbs.

Bottom Co. S.

Bottom temperature 39.5

No. of Thermometer 53731 Cor. - .4

Corrected temperature 39°.1

Air 80 Surface 74 ~~Drift.~~

Trawl or dredge or tangles Cur. none

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~Cr. M.~~				
11.02.—	21.50	0		
03.10	21.00	100		
04.20	20.05	200		
05.35	19.10	300		
07.00	18.10	400		
09.00	17.00	500		
10.50	15.45	600		
12.45	11.14.30	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. 933 Hyd. Date March 13" 1886.
Sigsbee Machine. 2 Reel.
Turns 296 Cor. + 29 Depth 325
~~Shot or~~ lead 35 lbs —
Bottom Gy. Oz.
Bottom temperature 56.4
No. of Thermometer 53731 Cor. - .2
Corrected temperature 56.2
Air 78 Surface 74 ~~Drift.~~
Trawl or dredge or tangles Cur. none.

SOUNDING WIRE.			DREDGE ROPE.	
DOWN. ~~a.m.~~	UP.	TURNS.	DOWN.	UP.
11.58. —	06.30	0		
59.40	05.40	100		
12.01.00	04.45	200		
02.10	12.03.45	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. 2632 Date March 13" 1886

Sigsbee Machine. 2 Reel.

Turns 725 Cor. + 66 Depth 791

~~Shot or~~ lead 35 lbs —

Bottom Gy. oz. Co. S.

Bottom temperature 39.4

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39.°4

Air 75 Surface 73 Drift. 2 m. Edn

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
~~P.M.~~				
2.05. —	24.00	0	2.29.00	50-30
06.	23.10	100	33.10	47.00
07.	22.15	200	36.45	44.10
08.10	21.20	300	40.15	41.25
09.25	20.20	400	43.30	39.45
10.45	19.15	500	47.00	37.00
12.10	18.00	600	50.45	34.00
13.45	16.50	700	54.30	31.00
14.10	2.10.10	800	58.30	27.45
		900	3.02.30	24.30
		1000	06.30	20.50
		1100	10.20	16.30
		1200	14.15	12.15
		1300	18.15	4.07.45
		1400	22.15	52.30
		1500	26.15	44.15
		1600	30.00	3.40.00
		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.

Lead line on travel parted and the belly of the net-very much torn caught several parts of Holothurian few small red shrimp and one piece of dead coral mud bag full of Coral OOZE.

No. 934 Date March 13 86

Sigsbee Machine. 2 Reel.

Turns 435 Cor. + 41 Depth 476

~~Shot or~~ lead 35

Bottom wh Oz.

Bottom temperature 46 8

No. of Thermometer 53731 Cor. - 3

Corrected temperature 46°5

Air 75 Surface 74 Drift. NW Cu

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
8.43-00	57-30	0		
45.00	56.30	100		
48.00	55.30	200		
49-30	54.30	300		
51.00	53-30	400		
51-30	53.00	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. [illegible]

No. 935 Date March 13 d/86

Seyphus Machine. 2 Reel.

Turns 850 Cor. + 76 Depth 926

~~Shot or~~ lead 35 lb

Bottom wh oz

Bottom temperature not taken

No. of Thermometer —— Cor. ——

Corrected temperature ——

Air 75 Surface 74 ~~Cu~~ ~~Drift.~~ ~~N String~~

Trawl or dredge or tangles String N C Cu

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9:37.00	04,00	0		
39.00	03 00	100		
40-30	02,00	200		
42-30	01,00	300		
44.00	10,00-00	400		
46.00	59.00	500		
48,30	58.00	600		
50.00	57.00	700		
52,00	56.00	800		
53.30	,55.00	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		

SERIAL TEMPERATURE.

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

REMARKS.

567. GAM

No. 936 Date March 13 '86

Sigsbee Machine. 2 Reel.

Turns 1822 Cor. + 143 Depth 1965

Shot ~~or lead~~ 60 lb

Bottom gy oz

Bottom temperature 37°

No. of Thermometer 53731 Cor. - 3

Corrected temperature 36°,7

Air 74 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11-28,00	16,00	0		
29,30	15,30	100		
30.30	15 00	200		
31-30	14 00	300		
32.30	13.00	400		
33 40	12.00	500		
35.00	11-00	600		
36 00	10.00	700		
37.30	09,00	800		
39.00	08,00	900		
40.00	06 30	1000		
41-40	05,00	1100		
43-30	04,00	1200		
46.00	03,00	1300		
47 00	01,30	1400		
48.30	12,00,30	1500		
50,00	59,00	1600		
52 00	58.00	1700		
54 00	56,30	1800		
54.30	56.00	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.

E.B. 567.

No. 937 Hyd. Date March 14" 1886.

Sigsbee Machine. 2 Reel.

Turns 2266 Cor. + 166 Depth 2432

Shot ~~or lead~~ 60 lbs.

Bottom br. Oz.

Bottom temperature 37

No. of Thermometer 53731 Cor. - 3

Corrected temperature 36°.7

Air 75 Surface 73 ~~Drift~~.

Trawl or dredge or tangles Cur. none.

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
Or. Jrb.				
1.45.15	50.—	0		
46.15	49.25	100		
47.20	48.40	200		
48.25	47.55	300		
49.30	47.00	400		
50.35	46.00	500		
51.40	44.10	600		
52.45	43.00	700		
53.55	41.45	800		
55.10	40.25	900		
56.25	39.00	1000		
57.45	37.30	1100		
59.05	36.00	1200		
2.00.20	33.35	1300		
01.45	32.10	1400		
03.15	30.45	1500		
04.45	29.15	1600		
06.20	27.45	1700		
08.00	26.15	1800		
09.40	24.45	1900		
11.15	23.15	2000		
13.00	21.45	2100		
14.45	20.15	2200		
15.45	2.19.30	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. 938 Hyd. Date March 14th 1886.
Sigsbee Machine. 2 Reel.
Turns 2486 Cor. + 178 Depth 2664
Shot ~~or lead~~ 60 lbs.
Bottom br. Oz.
Bottom temperature 37
No. of Thermometer 53731 Cor. - 3
Corrected temperature 36°7
Air 75 Surface 73 ~~Drift.~~
Trawl or dredge or tangles Cur. none

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~Or 556.~~				
4.22.00	32.—	0		
22.55	31.20	100		
23.55	30.30	200		
25.00	29.35	300		
26.15	28.35	400		
27.30	27.30	500		
28.40	26.15	600		
29.50	25.05	700		
31.10	23.55	800		
32.30	22.40	900		
33.55	21.25	1000		
35.15	20.05	1100		
36.35	18.45	1200		
38.00	17.30	1300		
39.25	16.10	1400		
41.00	14.45	1500		
42.30	13.20	1600		
44.05	11.45	1700		
45.45	10.15	1800		
48.30	08.45	1900		
50.15	07.15	2000		
52.00	05.45	2100		
53.35	04.15	2200		
55.00	02.45	2300		
56.30	5.01.15	2400		

4.57.30	5.00.00	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. Hyd 939 Date March 14th 1886

Sigsbee Machine. 2 Reel.

Turns 10 Cor. + 1 Depth 11

~~Shot or~~ lead 35

Bottom Co. & S.

Bottom temperature not taken

No. of Thermometer Cor.

Corrected temperature

Air 71 Surface 72 ~~Drift.~~ Cur. none

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1.23.00	1.23.50	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

		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. Hyd 940 Date March 14th 1886

Sigsbee Machine. 2 Reel.

Turns 13 Cor. + 1 Depth 14

~~Shot or~~ lead 35 lbs.

Bottom Geo. S.

Bottom temperature 72 3/4

No. of Thermometer 53731 Cor. +.2

Corrected temperature 72°.95 Cur.

Air 71 Surface 72 ~~Drift.~~ none

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1.36.00	1.3700	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. Hyd 941 Date March 14" 1886
Sigsbee Machine. 2 Reel.
Turns 26 Cor. + 3 Depth 29
~~Shot or~~ lead 35 lbs
Bottom Co S. rd. Sp
Bottom temperature 73
No. of Thermometer 53731 Cor. + 2
Corrected temperature 73° Cor
Air 71 Surface 72 ~~Drift.~~ none
Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1 55.40	1.56.15	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. Hyd 942 Date March 14th 1886

Sigsbee Machine. 2 Reel.

Turns 126 Cor. + 13 Depth 139

~~Shot or~~ lead 35 lbs

Bottom hrd Co

Bottom temperature 66

No. of Thermometer 53731 Cor. 0

Corrected temperature 66°

Air 71 Surface 72 ~~Drift.~~ Cur. now

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2.08.50	14.20	0		
11.00	12.30	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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. Hyd 943 Date March 14th 1886

Sigsbee Machine. 2 Reel.

Turns 1780 Cor. + 147 Depth 1927

Shot ~~or lead~~ 35 lbs.

Bottom Co. S

Bottom temperature 38.5

No. of Thermometer 53731 Cor. - 4

Corrected temperature 38°.1

Air 73 Surface 72 Cur. Drift. 3/4 N N W.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3 05.00	4.00.00	0		
06.30	59.20	100		
08.00	58.35	200		
09.25	57.50	300		
10.50	56.55	400		
12.30	56.05	500		
14.00	55.15	600		
16.45	54.10	700		
18.30	53.05	800		
20.10	52.00	900		
22.00	50.50	1000		
23.40	49.35	1100		
25.30	48.20	1200		
27.30	46.50	1300		
29.50	45.30	1400		
32 15	44.10	1500		
34.40	42.50	1600		
37.10	41.30	1700		
39 00	40.20	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. 944 Date March 14th 86

Sigsbus Machine. 2 Reel.

Turns 2485 Cor. + 178 Depth 2663

Shot ~~or lead~~ 60 lb

Bottom 62 oz

Bottom temperature 37°

No. of Thermometer 53731 Cor. -.3

Corrected temperature 36°.7

Air 72 Surface 72 ~~Drift.~~ Sur. Cur. 1/2 kt. N.N.W.

~~Trawl or dredge or tangles~~

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.10-00	16.10	0.		
11-00	15.30	100		
12.00	15.00	200		
13-00	14.10	300		
14-00	13-30	400		
15-00	12.30	500		
16-00	11-30	600		
17 00	.10-30	700		
18-30	.09-30	800		
19-30	.08 30	900		
21-00	.07.30	1000		
22-00	.06-00	1100		
23-30	.05.00	1200		
25.00	.03.30	1300		
26.00	.02.00	1400		
27.00	6-00-30	1500		
28.30	59-00	1600		
30.00	57.30	1700		
31 00	56.00	1800		
32-30	54-30	1900		
34 00	53.00	2000		
35-30	51-30	2100		
37.00	50.00	2200		
38.30	48.00	2300		
40.00	-46.30	2400		

21-30	5-45-00	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. Hyd 945 Date March 24" 1886.

Sigsbee Machine. 2 Reel.

Turns 342 Cor. + 33 Depth 375

~~Shot or~~ lead 35 lbs.

Bottom Co. L.

Bottom temperature - none taken

No. of Thermometer — Cor. —

Corrected temperature

Air 69 Surface 72 ~~Drift.~~ No cur.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~a.m.~~				
6. 30. —	40 —	0		
31. 45	39. 10	100		
33. 30	38. 20	200		
34. 45	37. 30	300		
35. 20	6. 37.	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. Hyd. 946 Date March 24" '86

Sigsbee Machine. 2 Reel.

Turns 1300 Cor. + 109 Depth 1409

~~Shot or~~ lead 35 lbs.

Bottom br g + c

Bottom temperature 38.8

No. of Thermometer 53731 Cor. - .4

Corrected temperature 38°.4

Air 71 Surface 73 Cur. 2 kt. N x N. ~~Drift.~~

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
a.m.				
8.02.45	45-00	0		
04.15	44.00	100		
05.30	43.00	200		
07.00	42.00	300		
12.00	40.30	400		
13.30	39-30	500		
15.00	38-30	600		
16.30	37-30	700		
18.00	36.00	800		
19.15	34-30	900		
20.20	32.45	1000		
21.30	31.15	1100		
22.30	29.45	1200		
26.00	8.28.00	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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

EAS. 567. ✓

No. Hyd. 947 Date March 24" 1886

Sigsbee Machine. 2 Reel.

Turns 1376 Cor. + 114 Depth 1490

~~Shot or~~ lead 35 lbs –

Bottom br. oz.

Bottom temperature 39°5

No. of Thermometer 53731 Cor. -4

Corrected temperature 39°1

Air 70 Surface 74 Drift. No cur

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10.05.15	41.30	0		
06.30	40.50	100		
08.00	40.00	200		
09.15	39.10	300		
10.30	38.15	400		
11.45	37.15	500		
13.00	36.05	600		
14.20	34.45	700		
15.30	33.10	800		
16.45	31.45	900		
18.05	30.30	1000		
19.30	29.15	1100		
21.00	27.45	1200		
22.30	26 –	1300		
23.30	10.25.00	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. Hyd. 948 Date March 24" 1886

Sigsbee Machine. 2 Reel.

Turns 991 Cor. + 88 Depth 1079

~~Shot or~~ lead 35 lbs

Bottom hrd. Co. S.

Bottom temperature 39.5

No. of Thermometer 53731 Cor. - 4

Corrected temperature 39.1 Cur. S. 1/2 kt.

Air 69 Surface 74 ~~Drift.~~

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
S. 56.				
1.03.00	58.00	0		
04.15	57.00	100		
05.30	55.45	200		
06.45	54.30	300		
08.00	52.40	400		
09.30	50.50	500		
11.00	49.00	600		
20.00	47.30	700		
21.45	46.20	800		
23.30	45.10	900		
37. —	1.43.45	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. Hyd. 949 Date March 24"

Sigsbee Machine. 2 Reel.

Turns 1089 Cor. + 75 Depth 11164

~~Shot or~~ lead 35 lbs.

Bottom hrd G.S.

Bottom temperature 39

No. of Thermometer 53731 Cor. -4

Corrected temperature 38.6

Air 68 Surface 74 6 m ~~Drift.~~ S 3/4 K

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3.51.15	26.00	0		
52.30	25-00	100		
53.45	24.00	200		
55.15	23.00	300		
56.30	22.00	400		
58.00	21.00	500		
1.04-00	20.00	600		
.05-30	18.30	700		
.07.00	17.00	800		
.08.00	16.00	900		
10.00	14.30	1000		
11-30	13.00	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. [illegible]

No. 950 Date Mch 24 & 86

Sigsbus Machine. 2 Reel.

Turns 1208 Cor. + 104 Depth 1312

~~Shot or~~ lead 35

Bottom gr cz

Bottom temperature 38.8

No. of Thermometer 53731 Cor. -4

Corrected temperature 38° 4

Air 65 Surface 71 Drift. S-3/4 K

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10-34 00	12 00	0		
35.30	11 00	100		
37.00	10 00	200		
38-30	09 00	300		
39.30	08 00	400		
41-00	06-30	500		
42,15	02,00	600		
43-45	01-00	700		
45-,00	11-.00.00	800		
46.30	58-30	900		
48 00	57.00	1000		
50,00	56.00	1100		
52,45	54,00	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. 951 Date Mch 25 1886

Sigsbee Machine. 2 Reel.

Turns 375 Cor. + 36 Depth 411

Shot ~~or lead~~ 35 lb

Bottom gy vz

Bottom temperature 50.

No. of Thermometer 53731 Cor. -.2

Corrected temperature 49°.8

Air 66 Surface 71 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4-03.30	14.30	0		
05 00	13.30	100		
06 00	12.30	200		
08 00	11-30	300		
09.00	11-00	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. Hyd. 952 Date March 25th 1886.

Sigsbee Machine. 2 Reel.

Turns 350 Cor. + 33 Depth 383

~~Shot or~~ lead 35 lbs.

Bottom bx. and gy. oz.

Bottom temperature 52

No. of Thermometer 53731 Cor. - .2

Corrected temperature 57°.8

Air 69 Surface 74 Drift. No cur

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~0.55.~~				
6. 49. 30	56.55	0		
50. 30	56.10	100		
51. 30	55.20	200		
52. 30	54.30	300		
53. 05	6.54. –	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. Hyd 953 Date March 25" 86

Sigsbee Machine. 2 Reel.

Turns 252 Cor. + 24 Depth 276

~~Shot or~~ lead 35

Bottom wh. Oz.

Bottom temperature 58½

No. of Thermometer 53731 Cor. 2½

Corrected temperature 58°.3

Air 69 Surface 75 Drift. current

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
8 55.20	02.25	0		
56.25	01.30	100		
57.30	9.00.05	200		
58.10	59.20	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. GAM

No. 954 Date Apr 30/86

Sigsbee Machine. 2 Reel.

Turns 132 Cor. + 13 Depth 145

~~Shot or~~ lead 35 lb

Bottom brk sh

Bottom temperature 46.5 -2

No. of Thermometer 53731 Cor. -.2

Corrected temperature 46.3

Air 72 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9.33-30	38.00	0		
34.30	37.00	100		
35.00	36-30	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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567. GAM

No. 955 Date Apr 3d, 86

Sigplus Machine. 2 Reel.

Turns 405 Cor. + 40 Depth 445

~~Shot or~~ lead 35 lb

Bottom wh oz

Bottom temperature 42 -

No. of Thermometer 5373 / Cor. -.4

Corrected temperature 41.6°

Air 72 Surface 73 - ~~Drift.~~ Forge cm E N E mt- estimates

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11-02 00	23,00	0		
03-30	22 00	100		
04-30	21,00	200		
06.00	20 00	300		
16,00	18,00	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.

E.H.S. 6) 567.

No. 956 Hyd. Date April 4" 1886.

Sigsbee Machine. 2 Reel.

Turns 538 Cor. + 51 Depth 589

~~Shot or~~ lead 35 lbs. –

Bottom gy. S. yl. sp.

Bottom temperature 40.9

No. of Thermometer 53731 Cor. -.4

Corrected temperature 40°.5

Air 72 Surface 75 ~~Drift.~~ Cur Ect E 1 Kt

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
a.m.				
12.56.00	15.30	0		
57.10	14.45	100		
58.10	13.55	200		
59.15	13.00	300		
1.00.20	12.00	400		
01.45	11.00	500		
02.15	1.10.30	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.

Call the captain and report the depth to Hyd no 95-9

E.H.S.

567.

No. 957 Date April 4 1886

Sigsbee Machine. 2 Reel.

Turns 900 Cor. + 80 Depth 980

~~Shot or~~ lead 35 lbs

Bottom gy. S. bk. sp.

Bottom temperature 40.3

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.9

Air 73 Surface 76 Drift. Cur. N.N.E 2

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
~~a. m.~~				
2.42.00	33.45	0		
43.10	32.55	100		
44.30	32.00	200		
45.45	31.00	300		
47.00	25.15	400		
48.30	24.10	500		
50.10	23.00	600		
59.00	21.40	700		
3.01.00	20.15	800		
11.30	3.19.00	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		

SERIAL TEMPERATURE.

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

REMARKS.

E4B 567.

No. 958 Date April 4" 1886.

Sigsbee Machine. 2 Reel.

Turns 712 Cor. + 65 Depth 777

~~Shot or~~ lead 35 lbs.

Bottom bn. oz.

Bottom temperature 40

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39.6

Air 73 Surface 76 ~~Drift.~~ Cur. N.N.E 2 Kt.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
~~a.m.~~				
5.00.—	20.30	0		
01.00	19.40	100		
02.00	18.40	200		
03.05	17.35	300		
04.15	16.15	400		
05.30	15.00	500		
06.45	13.15	600		
08.00	11.30	700		
08.10	5.11.15	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.

EH 567.

No. 959 Date April 4" 1886

Ligabee Machine. 2 Reel.

Turns 748 Cor. + 67 Depth 815

~~Shot or~~ lead 35 lbs.

Bottom lt. br. oz.

Bottom temperature 40

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°6

Air 74 Surface 76 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN. a.m.	UP.		DOWN.	UP.
6.43.30	04.15	0		
44.45	03.30	100		
46.00	02.40	200		
47.30	01.45	300		
49.00	7.00.45	400		
50.30	59.40	500		
52.00	58.30	600		
53.30	57.15	700		
54.10	6.56.30	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.

Hyd No. 960 Date April 4th 1886

Sigsbee Machine. Reel.

Turns 726 Cor. + 66 Depth 792

~~Shot or~~ lead 35

Bottom lt. br. Oz.

Bottom temperature 40

No. of Thermometer 53731 Cor. -4

Corrected temperature 39.6

Air 74 Surface 77 Curr Drift. none

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
8,25,00	42.10	0		
26.00	41 00	100		
27.00	40.00	200		
28.10	39 00	300		
29 30	38.00	400		
30.40	37.00	500		
32.00	36.00	600		
33.50	35.00	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.

SS.P
567.

No. Hyd 961 Date April 4th 1886
Sigsbee Machine. 2 Reel.
Turns 648 Cor. + 59 Depth 707
~~Shot~~ or lead 35
Bottom br. Oz.
Bottom temperature 41
No. of Thermometer 53731 Cor. -4
Corrected temperature 40°6
Air 73 Surface 77 ~~Drift.~~ Cur none
Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10 03.00	24.15	0		
04.20	23.20	100		
05.25	22.20	200		
06.25	21.10	300		
12.00	20.05	400		
13.15	18.50	500		
14.40	17.40	600		
15.20	16.05	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			227	
400			168	
500			59	
600				
700				
800				
900				
1000				

REMARKS.

SLP

567.

No. Hyd 962 Date April 4th 1886

Sigsbee Machine. 2 Reel.

Turns 364 Cor. + 34 Depth 398

~~Shot or~~ lead 35

Bottom Br. Oz. Sh.

Bottom temperature 50

No. of Thermometer 53731 Cor. -.2

Corrected temperature 49°.8

Air 76 Surface 77 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11.51.30	12.00.05	0		
52.45	59.10	100		
53.50	58.15	200		
54.45	57.20	300		
55.25	56.35	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		224		
300		193		
400		34		
500				
600				
700				
800				
900				
1000				

REMARKS.

No. Hyd 963 Date April 4th 1886

Sigsbee Machine. 2 Reel.

Turns 238 Cor. + 23 Depth 261

~~Shot or~~ lead 35

Bottom Br. S. & Sh.

Bottom temperature 56.9

No. of Thermometer 53731 Cor. -.2

Corrected temperature 56°7

Air 76 Surface 77 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12 36 00	42.30	0		
37.30	41.35	100		
38 50	40.40	200		
39.20	40.00	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.

2633

567.

No. 2633 Date Apr 7th, 86

Sigsbee Machine. 2 Reel.

Turns 188 Cor. + 20 Depth 208.

~~Shot or~~ lead 55 lb

Bottom Co, Co, S

Bottom temperature 61 -

No. of Thermometer 53731 Cor. -,2

Corrected temperature 60°.8

Air 74 Surface 76 Drift.

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.58.00	03.00	0	8.05.00	45.30
59-00	02.00	100	.09.00	43.00
8 00-00	01.00	200	12.30	40.45
		300	18.00	38.15
		350 400	20.30	8.35.00
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

(2454 M. D. - L. N. 1/4 W. (p.c.)
Ship's head N. 1/4 N.)

		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.

20 specimens sea lilies
(Pentacrinus)

No. 2634 Date April 7" 1886

Sigsbee Machine. 2 Reel.

Turns 146 Cor. + 16 Depth 162

~~Shot or~~ lead 35 lbs. —

Bottom br. S. brk. sh.

Bottom temperature ——

No. of Thermometer —— Cor.

Corrected temperature

Air 74 Surface 76 Drift.

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
a.m.				
8.46.00	50.00	0	8.48.—	42.00
47.00	48.55	100	52.	38.15
47.20	8.47.30	200	54.45	34.—
		300	59.	29.—
		400	9.08.00	9.24.00
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

(2414 M. D. S. W. × W (mag)

		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 Pentacrinus – Ophiuroids – dead coral.

No. 2635 Date April 7" 1886

Sigsbee Machine. 2 Reel.

Turns 188 Cor. + 20 Depth 208

~~Shot or~~ lead 35 lbs.

Bottom dead Co. sh.

Bottom temperature 63

No. of Thermometer 53731 Cor. - 2

Corrected temperature 62.8

Air 71 Surface 73 Drift.

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~a.m.~~				
10.02.15	48.30	0	10.05.30	47.45
03.00	05.30	100	09.00	44.30
03.40	10.04.00	200	12.30	40.45
		300	23.45	37.45
		335	27.10	10.36.45
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

(2409 M.D. - S.W. 1/2 W. mag. S.H.)

		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.

Water hard - nothing particular

E43.
567.

No. 2636 Date April 7" 1886

Sigsbee Machine. 2 Reel.

Turns 173 Cor. + 18 Depth 191

~~Shot or~~ lead 35 lbs.

Bottom dead Co. sh.

Bottom temperature 62.8

No. of Thermometer 53731 Cor. -.2

Corrected temperature 62°.6

Air 71 Surface 73 Drift.

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10.49.–	54.–	0	10.52.–	27.00
49.45	51.50	100	55.15	24.10
50.30	10.51.–	200	58.15	21.45
		300	11.02.00	19.00
		400	05.30	11.16.00
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

(24/3 M. D. - S. N. 3/4 N. mag. L.H.)

		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.

43 Pentacrinus - several
Echinoderms - dead coral -

No. 2637 Date April 7" 1886

Sigsbee Machine. 2 Reel.

Turns 130 Cor. + 13 Depth 143

~~Shot or~~ lead 35 lbs.

Bottom dead Co. & sh.

Bottom temperature 66

No. of Thermometer 53731 Cor. - .2

Corrected temperature 66°.8

Air 70 Surface 75 Drift.

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11.27.00	30.30	0	11.32.00	.20.00
28.00	29.15	100	35.15	.17.00
28.20	11.28.45	200	39.30	.15.00
		300	44.00	.13.00
		400	50.00	12.10
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

(2459 M.D. - L.W. x W. mag. L.W.)

		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.

Pentacrinus - 60 specimens

E.B.

567.

No. 2638 Date April 7" 1886

Sigsbee Machine. 2 Reel.

Turns 941 Cor. + 84 Depth 1025

~~Shot or~~ lead 35 lbs.

Bottom yl. S.

Bottom temperature 40

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°6

Air 69 Surface 76 Drift.

Trawl ~~or dredge or tangles~~ Large Beam

Eur. N.E. 1 ft.

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1.17.45	54.30	0	2.09.–	45.20
18.30	53.30	100	13.15	42 20
19.30	52.30	200	17.30	39.45
20.30	51.30	300	22.00	37.00
21.30	50.25	400	25.45	34.20
22.40	49.20	500	29.15	31 55
23.45	48.10	600	32.40	29.10
25.05	46.45	700	36.30	26.30
26.30	45.–	800	40.10	23.40
37.00	43.00	900	43.45	20.50
38.40	1.39.–	1000	47.15	17.50
		1100	50.50	14.25
		1200	54.15	10.55
		1300	57.50	07.25
		1400	3.01.15	03.40
		1500	05.00	4.00.30
		1600	08.50	57.00
		1700	12.45	53.30
		1750		3.51.00
		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	Water hauls			

REMARKS.

Gam Watch 5 m 8,

567.

No. 2639 Date April 9 1886.

Sigsbee Machine. 2 Reel.

Turns 51 Cor. + 5 Depth 56

~~Shot or~~ lead 35 lbs.

Bottom lev 8.

Bottom temperature not taken

No. of Thermometer ~~53731~~ Cor.

Corrected temperature

Air 70 Surface 73 Drift. 1/4 m NE x N

~~Trawl or~~ dredge ~~or tangles~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
6 03 00	05,05	0	6 0528	,24,00
03,50	04 20	100	09,30	6 20-00
		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.

Dredge contained large amount of coral sand

567. watch 5. m. s.

No. 2640 Date Apr 9th 86

Gigabus Machine. 2 Reel.

Turns 51 Cor. + 5 Depth 56

~~Shot or~~ lead 35 lb

Bottom Cr S.

Bottom temperature

No. of Thermometer Cor.

Corrected temperature

Air 70 Surface 73 Drift. 1/4 m n c x n

Trawl ~~or dredge or tangles~~ LB

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
		0	6.33-30	57-30
		100	38.45	54.35
		150 ~~200~~	40-30	6.53.45
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

(Same as last Sounding)

		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.

Contents of Trawl
1 Scopena bowa star fish and sm
dead coral. 1 squid egg case with
large quantities of young squid

567. [illegible]

No. 2641 Date April 9, 86

Sigsbee Machine. 2 Reel.

Turns 55 Cor. + 5' Depth 60

~~Shot or~~ lead 35 lb

Bottom Co. S,

Bottom temperature 69

No. of Thermometer 53731 Cor. +.2

Corrected temperature 69°.2

Air 70 Surface 74 Drift. 1/4 m. N. E. x N.

Trawl ~~or dredge or tangles~~ LB.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8-08-00		0	8-14.00	43.00
		100	18.45	40.15
		200	22.45	8.37.00
		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	8.10	
		3600	10.25	
		3700	1.35	
		3800		
		3900		
		4000		

SERIAL TEMPERATURE.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				1
50				3
100				10
				14.
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

Two or three small fish – small amt. coral – coral sand.

No. 2642 Date April 9th 86

Sigsbee Machine. 2 Reel.

Turns 197 Cor. + 20 Depth 217

~~Shot or~~ lead 35 lbs —

Bottom gy. S.

Bottom temperature 43

No. of Thermometer 53731 Cor. -.4

Corrected temperature 42°.6

Air 71 Surface 74 Drift. 1 m. N.E. x N.

Trawl ~~or dredge or tangles~~ Large Beam

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10.29.00	34.50	0	10.41.30	41.—
29.45	34.—	100	45.15	37.45
30.45	10.33.—	200	48.45	34.00
		300	52.00	29.15
		400	55.45	26.15
		500	11.00.00	11.23.25
		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	10.41	
		3800	11.41	
		3900	1	
		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 small fish and several crustaceans.

EHS 567.

No. 2643 Date April 9" 1886

Sigsbee Machine. 2 Reel.

Turns 192 Cor. + 19 Depth 211

~~Shot or~~ lead 35 lbs.

Bottom gy. S.

Bottom temperature 43.5

No. of Thermometer 53731 Cor. -4

Corrected temperature 43°.1

Air 71 Surface 74 Drift. 1/m. N.E.x N.

Trawl ~~or dredge or tangles~~ Large Beam

Gun. N.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11.43.00	50.45	0	11.54 –	56.50
44. –	49.00	100	58.10	54.00
45.15	11.47.00	200	12.01.45	51.25
		300	03.00	48.15
		400	06.30	44.30
		500	10.05	40.15
		600	13.45	12.35.30
		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		4.6
		3600		3
				7.6.
		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 cephalopods - crabs - several small whiting, hake and toad fish

E/S.

567.

No. 2644 Date April 9th 1886

Sigsbee Machine. 2 Reel.

Turns 175 Cor. + 18 Depth 193

~~Shot or~~ lead 35 lbs.

Bottom gy. S.

Bottom temperature 43.8

No. of Thermometer 53731 Cor. -.4

Corrected temperature 43°.4

Air 73 Surface 73 Drift. 3/4 m. N. 3/4 W.

~~Trawl or~~ dredge ~~or tangles~~

2 Kut Cur. N. x E.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1.54.–	58.45	0	2.01.45	50.10
55.	57.55	100	06.–	46.15
55.45	1.57.15	200	09.05	43.30
		300	12.15	40.45
		400	15.20	38.00
		500	18.30	35.15
		550		2.34.00
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

(2137 M. D. - L. H. 1/2 H. Mag.
Fowey Rocks L.)

		2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		3, 1
		3400		2
		3500		5, 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.

Number of small octopodes - crustacea - fish - shells. (Good haul.)

EHS.

567.

No. 2645 Date April 9" 1886

Sigsbee Machine. 2 Reel.

Turns 141 Cor. + 16 Depth 157

~~Shot or~~ lead 35 lbs.

Bottom gn. S.

Bottom temperature 43.8

No. of Thermometer 53731 Cor. -.4

Corrected temperature 43°.4

Air 70 Surface 75 Drift.

~~Trawl or~~ dredge ~~or tangles~~

Eur. S. x E. 1 lb.

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3.10.30	15.—	0	3.15.45	46.—
11.20	14.10	100	19.00	43.45
12.—	3.13.15	200	22.10	41.30
		300	25.30	39.15
		400	29.00	36.30
		450		3.35.15
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Florida Tower S. W (mag.)
Fowey Rocks S. x W. 1/2 W. (mag.)

		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.

Foul bottom. Net torn badly.

No. 2646 Date April 9" 1886

Sigsbee Machine. 2 Reel. 8

Turns 77 Cor. + Depth 85 Cur. 2 Knots N.

~~Shot or~~ lead 35

Bottom gy. S. For.

Bottom temperature not taken

No. of Thermometer Cor.

Corrected temperature

Air 71 Surface 75 Drift. 1/2 Knot N.

~~Trawl or~~ dredge ~~or tangles~~ Ship

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
4.10.00	4.14.10	0	4.14.00	36.40
10.40	4.13.00	100	17.00	33.40
		185 200	20.00	4 31.00
		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 small amount of dead shells.

567. Same position as No. 2646

No. 2647 Date April 9th 1886

Machine. Reel.

Turns Cor. + Depth 85

Shot or lead

Bottom gy S. For.

Bottom temperature

No. of Thermometer Cor.

Corrected temperature

Air 71 Surface 73 Drift. 1/2 Kt. N.

~~Trawl or~~ dredge ~~or tangles~~

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4.49.30		0	4.49.00	10,00
		100	52.15	07,01
		200	56-30	5.04,00
		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 number of small shells & worms

567.

No. 2648 Date Apr 9/86

Sigsbus Machine. 2 Reel.

Turns 76 Cor. + 8. Depth 84

~~Shot or~~ lead 35 lb

Bottom gn M.

Bottom temperature not taken

No. of Thermometer Cor.

Corrected temperature

Air 71 Surface 73 Drift. 1/2 Kt. N.

~~Trawl or~~ dredge ~~or tangles~~ Ship

Cur. 2 Kts N.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5.12.00	5 14 30	0	5.17.00	40.30
12.35	13.00	100	.20.00	.38.00
		200	24.10	5.35.00
		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 large number of dead shells and worms.

No. 964 Hyd. Date April 10" 1886
Sigsbee Machine. 2 Reel.
Turns 405 Cor. + 38 Depth 443
~~Shot or~~ lead 35 lbs.
Bottom wh. oz.
Bottom temperature 48.6
No. of Thermometer 53731 Cor. -.2
Corrected temperature 48°4
Air 68 Surface 76 Drift.
Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
a.m.				
4.50 –	01.15	0		
52.	5.00.30	100		
53.15	59.35	200		
54.40	58.30	300		
56. –	4.57.15	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. 965 Hyd. Date April 10" 1886

Sigsbee Machine. 2 Reel.

Turns 264 Cor. + 26 Depth 290

~~Shot or~~ lead 35 lbs.

Bottom bx. S. brk. sh.

Bottom temperature 60.8

No. of Thermometer 53731 Cor. -.2

Corrected temperature 60°.6

Air 70 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.02.00	08.15	0		
02.50	07.30	100		
03.45	06.40	200		
04.30	7.06	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. Hyd 966 Date April 10th 1886

Sigsbee Machine. 2 Reel.

Turns 483 Cor. + 45 Depth 528

~~Shot or~~ lead 35

Bottom br. S.

Bottom temperature 41½

No. of Thermometer 53731 Cor. - 4

Corrected temperature 40°? Cur. 1 Knt. WNW

Air 70 Surface 73 ~~Drift.~~

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9 16.30	32.00	0		
17.25	30.55	100		
18.30	30.00	200		
20 30	29.00	300		
24.30	27.50	400		
25.25	27.00	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. Hyd 967 Date April 10th 1886

Sigsbee Machine. Reel.

Turns 336 Cor. + 31 Depth 367

~~Shot or~~ lead 35 lbs

Bottom yl. Mo.

Bottom temperature 53.2

No. of Thermometer 53731 Cor. -.2

Corrected temperature 53°

Air 70 Surface 73 ~~Drift~~ Cur. Kuf. W NW

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11.33.30	45.45	0		
34.40	44.50	100		
35.40	43.50	200		
40.30	42.45	300		
41.00	42.10	400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

227
196
31

		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. 968 *Date* Apr 10, 86

Sigsbee *Machine.* 2 *Reel.*

Turns 16 *Cor.* + 2 *Depth* 18

~~*Shot or*~~ *lead* 35 M

Bottom Coral S.

Bottom temperature 73

No. of Thermometer 53731 *Cor.* + .2

Corrected temperature 73°.2

Air 71 *Surface* 73 *Drift.*

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12-18-00		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		

		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. Hyd 969 Date April 10th 1886
Sigslee Machine. 2 Reel.
Turns 135 Cor. + 13 Depth 148
~~Shot or~~ lead 35 lbs
Bottom Co. S.
Bottom temperature not taken
No. of Thermometer Cor.
Corrected temperature
Air 71 Surface 73 Drift. no current
Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12.26.40	31.00	0		
28.00	29.10	100		
28.40	28.45	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. Hyd 970 Date April 10th 1886

Sigsbee Machine. 2 Reel.

Turns 16 Cor. + 2 Depth 18

~~Shot or~~ lead 35 lbs.

Bottom Co.

Bottom temperature 74½

No. of Thermometer 53731 Cor. + 2 no current

Corrected temperature 74°.7

Air 71 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1.20.30	1.23.00	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		

bent 1.4 meters

		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. Hyd 971 Date April 10" 1886
Sigsbee Machine. 2 Reel.
Turns 250 Cor. + 2.4 Depth 274
~~Shot or~~ lead 35
Bottom Co. lt. br. Oz.
Bottom temperature 62½
No. of Thermometer 53731 Cor. -.2 No current
Corrected temperature 62°.3
Air 71 Surface 74 Drift.
Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2 24.00	34.10	0		
26.20	33.20	100		
28.00	32.15	200		
29 00	31.30	300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

16 miles offshore

		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.

DAM

No. 972 Date April 10d. 86

Sigsbee Machine. 2 Reel.

Turns 141 Cor. + 16 Depth 157

~~Shot or~~ lead 30

Bottom gr. ooze.

Bottom temperature 67

No. of Thermometer 53731 Cor. + .2

Corrected temperature 67°.2

Air 72 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4. 23-30	27-30	0		
24-30	26 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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567. CAM

No. 973 Date Apr 10 d 86

Sigsbus Machine. 2 Reel.

Turns 9 Cor. + 1 Depth 10 –

~~Shot or~~ lead 35 lb

Bottom fine sh gy d

Bottom temperature

No. of Thermometer 53731 Cor.

Corrected temperature

Air 71 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5. 04.00		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.

AM

No. 974 Date April 10 1886

Sigsbee Machine. 2 Reel.

Turns 1/2 Cor. + 22 Depth 234

~~Shot or~~ lead 35 lb

Bottom gr oz

Bottom temperature 64

No. of Thermometer 53731 Cor. -.2

Corrected temperature 63°.8

Air 71 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.52.00	58 00	0		
.53.00	57.00	100		
.54.00	55 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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567.

GAM

No. 975 Date Apr 10 & 86

Sigsbee Machine. 2 Reel.

Turns 795 Cor. + 72 Depth 867

~~Shot or~~ lead 35 lb

Bottom wh g

Bottom temperature 40.

No. of Thermometer 53731 Cor. -4

Corrected temperature 39°6

Air 70 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7. 35.00	59.00	0		
36.00	58.00	100		
37.30	57.00	200		
38.30	55.30	300		
39.30	54.00	400		
41.00	53.00	500		
43.00	51.30	600		
45.00	50.00	700		
46.30	48.30	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. 976 Hyd. Date April 10th 1886

Sigsbee Machine. 2 Reel.

Turns 652 Cor. + 59 Depth 711

~~Shot or~~ lead 35 lbs.

Bottom lr. oz.

Bottom temperature 40

No. of Thermometer 53731 Cor. -4

Corrected temperature 39°.6

Air 69 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
P.M.				
10.16.—	33 —	0		
17.	32.15	100		
18.10	31.25	200		
19.30	30.25	300		
20.45	29.20	400		
22.00	28.10	500		
23.15	27.—	600		
24.—	10.26.15	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. 2649 Date April 12" 1886
Sigsbee Machine. 2 Reel.
Turns 32 Cor. + 4 Depth 36
~~Shot or~~ lead 35 lbs
Bottom Co. & Co. S.
Bottom temperature 74
No. of Thermometer 53731 Cor. + .2
Corrected temperature 74°.2
Air 73 Surface 74 Drift.
~~Trawl or dredge or~~ tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5.23.00	5.24.00	0	5.25.00	34.10
		100	27.45	5.31.00
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

This sounding was about ½ mile from green water.

		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.

Gorgonian Coral Sponges
Crustacea Mollusca.

No. 2650 Date April 12" 1886

Sigsbee Machine. Reel.

Turns 338 Cor. + 31 Depth 369

~~Shot or~~ lead 35 lbs.

Bottom Coa S. wha Oz

Bottom temperature 58°

No. of Thermometer 53731 Cor. -.2

Corrected temperature 57.8

Air 73 Surface 74 Drift. SEXE 2/K

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.50.00	01.20	0	6.01.50	30.15
52.00	6.00.05	100	04.20	27.45
53.30	59.00	200	06.30	25.00
54 35	57.40	300	09.00	22.25
55.00	57.00	400	11.30	19.30
		500	13.00	15.55
		600	14.30	12.00
		700	15.30	7.07.30
		720 ~~800~~	16.30	6.47.00
		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		

SERIAL TEMPERATURE.

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

REMARKS.

No specimens

567. ~~[illegible]~~

No. 977 Date April 12 d 86

Sigsbee Machine. 2 Reel.

Turns 678 Cor. + 62 Depth 740

~~Shot or~~ lead 35 lb

Bottom wh. m

Bottom temperature 40°

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.6

Air 74 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
pm				
9. 17.00	37.30	0		
19-00	36.30	100		
20.00	35.00	200		
21-30	34,00	300		
23 00	32.30	400		
25.00	31,30	500		
26.00	30,00	600		
27,30	29,00	700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Slight Current & due North

		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. GAM

No. 978 Date Apr 12th 1886

Sigsbes Machine. 2 Reel.

Turns 692 Cor. + 64 Depth 756

~~Shot or~~ lead 35 lb

Bottom ~~40 6~~ wh m

Bottom temperature ~~wh m~~ 40 6

No. of Thermometer 53731 Cor. -.4

Corrected temperature 40°.2

Air 73 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
P.M.				
11-08-30	26.00	0		
10-00	25.00	100		
11-30	24 00	200		
12-30	23.00	300		
13-30	22-00	400		
14-30	21-00	500		
15-30	20-00	600		
16-30	11-18-30	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. 979 Hyd. Date April 13" '86

Sigsbee Machine. 2 Reel.

Turns 705 Cor. + 64 Depth 769

~~Shot or~~ lead 35 lbs.

Bottom ush. oz.

Bottom temperature 39.8

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.4

Air 73 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
a.m.				
12.55. –	14.15	0		
56.05	13.20	100		
57.15	12.20	200		
58.30	11.20	300		
59.45	10.20	400		
1.01.00	09.10	500		
02.25	08.00	600		
04. –	1.06.30	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. 980 Hyd. Date April 13" '86

Sigsbee Machine. 2 Reel.

Turns 679 Cor. + 61 Depth 740

Shot or lead 35 lbs.

Bottom lt. br. oz.

Bottom temperature 40

No. of Thermometer 53731 Cor. -4

Corrected temperature 39°6

Air 73 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3.12.45	30.30	0		
14.00	29.40	100		
15.15	28.50	200		
16.45	28.00	300		
18.20	27.00	400		
19.45	26.-	500		
22.15	24.50	600		
23.15	3.24.-	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. 981 Hyd. Date April 13" 1886

Sigsbee Machine. 2 Reel.

Turns 738 Cor. + 67 Depth 805

~~Shot or~~ lead 35 lbs.

Bottom lt. br. oz.

Bottom temperature 39.8

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.4

Air 73 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
4.43.45	08.—	0		
45—	07.10	100		
49.30	06.15	200		
51.00	05.20	300		
52.35	04.20	400		
54.15	03.10	500		
56.00	02.00	600		
57.45	00.45	700		
58.15	5.00.00	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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 982 Hyd. Date April 13" 1886

Sigsbee Machine. 2 Reel.

Turns 470 Cor. + 44 Depth 514

~~Shot or~~ lead 35 lbs.

Bottom lt. br. oz.

Bottom temperature 40.8

No. of Thermometer 53731 Cor. -.4

Corrected temperature 40°.4

Air 73 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
6.18.30	30.15	0		
19.30	29.30	100		
20.40	28.40	200		
22.00	27.40	300		
23.20	26.30	400		
24.15	6.26.	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. 2651 Date April 13" 1886

Sigsbee Machine. 2 Reel.

Turns 88 Cor. + 9 Depth 97

~~Shot or~~ lead 35 lbs.

Bottom wh. Mo.

Bottom temperature 73.2

No. of Thermometer 53731 Cor. +.2

Corrected temperature 73°4

Air 75 Surface 74 Drift.

~~Trawl or dredge or~~ tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9.42.00	45.30	0	9.46.30	
9.43.00	9.43.30	~~100~~ 95	51.00	10.00.00
		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.

Few Gorgonian Coral & few barnacles.

No. 2652 Date April 13th 1886

Sigsbee Machine. 2 Reel.

Turns 127 Cor. + 13 Depth 140 Fathoms

~~Shot or~~ lead 35

Bottom wh. M.

Bottom temperature 66.9

No. of Thermometer 53731 Cor. +.2

Corrected temperature 67.1

Air 75 Surface 74 Drift.

~~Trawl or~~ dredge ~~or tangles~~

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
10.01.30	10 06.00	0	10.06.00	13.30
02.45	03.40	100	09.40	11.10
		200	13.30	08.30
		300	14.00	11.07.30
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

While the dredge was on the bottom the wire parted at 212 fms, the end caught in the block at end of boom. Got the end on board and made a short splice for hauling in.

Cut off 16 fms. dredge rope, being kinked & some strands broken.

		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 few small shells.

No. Hyd 983 Date April 13th 1886.
Sigsbee Machine. 2 Reel.
Turns 741 Cor. + 68 Depth 809
~~Shot or~~ lead 35 lbs
Bottom wh. Oz.
Bottom temperature 57½
No. of Thermometer 53731 Cor. -.2
Corrected temperature 57.3
Air 82 Surface 74 Drift.
Trawl or dredge or tangles

No current

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
2 22.00	39.35	0		
23.05	38.25	100		
24.00	37.25	200		
25.00	36.20	300		
26.00	35.15	400		
27.05	34.00	500		
28.15	32.50	600		
29 25	31 30	700		
30.00	31.00	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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

567. JAM

No. Hyd 984 Date April 13" 1886

Sigsbee Machine. 2 Reel.

Turns 754 Cor. + 68 Depth 822

~~Shot or~~ lead 35 lbs

Bottom lt br oz

Bottom temperature 39.8

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.4

Air 78 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3.54.25	.12.30	0		
55.15	11.00	100		
56.10	10.00	200		
57.05	09.00	300		
58.05	08.00	400		
59.10	07.00	500		
4.00.05	06.00	600		
.01.30	05.00	700		
.02.00	.04.00	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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

DSM

No. 985 Date April 13 d 86

Sigsbee Machine. 2 Reel.

Turns 781 Cor. + 71 Depth 852

~~Shot or~~ lead 35 lb.

Bottom lt. br. Oz.

Bottom temperature 47.8

No. of Thermometer 53731 Cor. -.2

Corrected temperature 47°.6

Air 70 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
5.20 w	38.30	0		
21.00	37.30	100		
22.00	36.30	200		
23.00	35.40	300		
24.30	34.45	400		
26.00	33.30	500		
27.00	32.30	600		
28.30	31.30	700		
29.30	31.00	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				
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS.

No. 986 Date April 13/86

Sigsbee Machine. 2 Reel.

Turns 584 Cor. + 5.5 Depth 639

~~Shot or~~ lead 35 lb

Bottom wh M

Bottom temperature 60°

No. of Thermometer 53731 Cor. − .2

Corrected temperature 59.8°

Air 74 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
6.46.00	01.00	0		
47.00	00.00	100		
48.00	59.00	200		
49.00	58.00	300		
50.00	57.00	400		
51.20	55.30	500		
53.00	54.30	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. Hyd 987 Date April 14" 1886

Segobee Machine. 2 Reel.

Turns 406 Cor. + 38 Depth 444

~~Shot or~~ lead 35 lbs

Bottom wh. M.

Bottom temperature 46 1

No. of Thermometer 53731 Cor. -.4

Corrected temperature 45°.7

Air 72 Surface 73 Drift.

Trawl or dredge or tangles

To current

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
A.M.				
5 35.00	46.45	0		
36.15	45.40	100		
37.30	44.40	200		
38.35	43.30	300		
39 45	42.00	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. Hyd 988 Date April 14" 1886

Sigsbee Machine. 2 Reel.

Turns 862 Cor. + 77 Depth 939

~~Shot or~~ lead 35

Bottom Co, Mc,

Bottom temperature 39 5

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.1

Air 80 Surface 73 Drift.

No current

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
728.10	51.10	0		
29.15	49.55	100		
30.15	48.50	200		
31.20	47.40	300		
32.25	46.30	400		
33.35	45.10	500		
34 50	43.50	600		
36.10	42.30	700		
37.30	41.00	800		
38.20	39.50	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. GAM

No. 989 Date Apr 14 d/86

Sigsbus Machine. 2 Reel.

Turns 673 Cor. + 61 Depth 734

~~Shot or~~ lead 35 lb

Bottom lt br oz

Bottom temperature 40°

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.6

Air 76 Surface 74 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9-28.00	45.00	0		
.29.30	44.00	100		
.31.00	43.00	200		
32.00	42.00	300		
33.00	40.30	400		
34.00	39.30	500		
35.00	38.30	600		
36.00	37.30	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.

Very soft bottom.

567. GAM

4400
918
34.82

No. 2653 Date Apr 14 1886

Sigsbus Machine. 2 Reel.

Turns 918 Cor. + 82 Depth 1000

~~Shot or~~ lead 35 lb

Bottom lt. br. oz.

Bottom temperature 39.5

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.1

Air 78 Surface 74 Drift. NW x W 3 M

Trawl ~~or dredge or tangles~~ LBT

Cur N x E 1/2 K

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
11-06-30	32-30	0	11-35.00	2,00,00
,07-30	31-30	100	39.00	57 00
,09-00	30.30	200	45.00	54.00
,10-00	29.00	300	48.00	51-30
11-00	28.00	400	51-00	49.00
12-00	27.00	500	54.00	46.00
13.00	26.00	600	57.00	43-30
14.30	24-30	700	12:00.00	41 00
18-00	23.00	800	.03-30	38.00
20.00	22.00	900	07.00	35.00
20-30	21.00	1000	.10.00	32.00
		1100	13-30	29.00
		1200	16.30	26.00
		1300	19.30	23 00
		1400	22.45	20-30
		1500	26.20	17.00
		1600	30.00	1-12 00
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Very soft bottom

		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.

Tow net shows one small fish. No bottom specimen

No. 990 Date April 14"

Sigsbee Machine. 2 Reel.

Turns 880 Cor. + 79 Depth 959

~~Shot or~~ lead 35 lbs.

Bottom lt. br. oz.

Bottom temperature 39

No. of Thermometer 53731 Cor. -.4

Corrected temperature 38°6

Air 71 Surface 73 Drift.

~~Trawl or dredge or tangles~~ Very soft bottom

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.01.45	28.10	0		
03.10	27.00	100		
04.15	25.45	200		
05.30	24.30	300		
06.45	23.15	400		
08.00	21.45	500		
09.25	20.15	600		
10.50	18.45	700		
12.20	17.15	800		
13.30	7.16.—	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.

GAM

No. 991 Date Apr 15/82

Siphons Machine. 2 Reel.

Turns 1099 Cor. + 96 Depth 1195

Shot ~~or lead~~ 60 lb

Bottom ft. br. G lob. ooze

Bottom temperature 41°

No. of Thermometer 53731 Cor. -4

Corrected temperature 40°.9

Air 69 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7.28.30		0		
24.30	52.30	100		
25.00	50.30	200		
26.00	49.30	300		
27.00	48.00	400		
28.00	46.00	500		
29.00	45.00	600		
30.00	43.30	700		
31.00	42.00	800		
32.30	40.00	900		
34.00	38.00	1000		
35.00	36.00	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. 992 Hyd. Date April 15th 1886

Sigsbee Machine. 2 Reel.

Turns 996 Cor. + 88 Depth 1084

~~Shot or~~ lead 35 lbs.

Bottom yl. m.

Bottom temperature 40.2

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.8

Air 74 Surface 73 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
9.23.	58.20	0		
24.	57.30	100		
25.10	56.30	200		
26.30	55.15	300		
28.00	53.45	400		
29.30	52.15	500		
30.50	50.50	600		
32.45	49.30	700		
34.30	48.00	800		
36.30	46.15	900		
38.30	9.44.30	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. Hyd 993 Date April 17" 1886

Sigsbee Machine. 2 Reel.

Turns 728 Cor. + 66 Depth 79.4

~~Shot or~~ lead 35

Bottom Co. S.

Bottom temperature 39.8

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39°.4

Air 72 Surface 73 Drift.

Trawl or dredge or tangles

Current 1/2 knot. South

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
7 42.20	03.30	0		
43.25	02.25	100		
44.50	8 01.20	200		
46.00	59.40	300		
47.10	58.25	400		
48.30	57.20	500		
50.00	56.20	600		
51.40	55.00	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. 994 Date Apr 30 1886

Sigsbee Machine. 2 Reel.

Turns 1410 Cor. + 117 Depth 1527

~~Shot or~~ lead 35 lb

Bottom Ct-br og *

Bottom temperature 44 5

No. of Thermometer 53731 Cor. ,4.

Corrected temperature 44°1

Air 79 Surface 76 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
12.12 00	55.00	0		
13-30	54 00	100		
15.00	53.00	200		
16.00	52 00	300		
17.00	50.30	400		
18.00	49-00	500		
19.00	47.30	600		
20.00	46.00	700		
21.00	45.00	800		
22.30	43.00	900		
2 ~~4~~ 30	41.00	1000		
25.00	39.00	1100		
26.00	37.00	1200		
27.30	33.00	1300		
29 00	30.00	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. GAM

995
36
959

No. 995 Date Apr 30 1886

Sigsbee Machine. 2 Reel.

Turns 1790 Cor. + 1412 Depth 1932

Shot ~~or lead~~ 35 lb

Bottom wh. Co. Oz. No Current

Bottom temperature 37 2

No. of Thermometer 53731 Cor. ,4

Corrected temperature 36,8

Air 79 Surface 76 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1.39-40	25.30	0		
41-05	24.40	100		
42.20	23.50	200		
43-20	23.00	300		
44.30	22.05	400		
45.50	21.10	500		
47.00	20.10	600		
48.10	19.10	700		
49.30	18.05	800		
51.00	17.05	900		
52.15	16.05	1000		
53.40	14.50	1100		
55.10	13.30	1200		
56.30	12.30	1300		
58.00	11.00	1400		
59.30	09.25	1500		
2,01.05	08.25	1600		
02.50	07.30	1700		
04.30	06.30	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. [illegible]

No. 996 Date Apr 30/86

Sigsbee Machine. 2 Reel.

Turns 2063 Cor. + 159 Depth 2222

Shot ~~or lead~~ 35 lb

Bottom br. Oz.

Bottom temperature 39°5

No. of Thermometer 53731 Cor. .4

Corrected temperature 39°1

Air 79 Surface 76 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
3. 10. 30	09. 10	0		
11. 30	08. 10	100		
12. 30	07. 20	200		
13. 30	06. 25	300		
14. 30	05. 35	400		
16. 10	04. 35	500		
17. 30	03. 30	600		
18. 45	02. 30	700		
20. 10	01. 25	800		
21. 30	4 00. 15	900		
23. 00	59. 05	1000		
24. 30	57. 50	1100		
26. 10	56. 25	1200		
27. 40	55. 00	1300		
29. 20	53. 30	1400		
31. 05	51. 55	1500		
33. 00	50. 25	1600		
34. 35	48. 55	1700		
36. 20	47. 15	1800		
38. 20	45. 35	1900		
40. 10	44. 15	2000		
41. 00	43. 15	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. 997 Hyd. Date April 30" 1886

Sigsbee Machine. 2 Reel.

Turns 1641 Cor. + 132 Depth 1773

Shot ~~or lead~~ 35 lbs.

Bottom gy. S. bk. sp.

Bottom temperature 37.3

No. of Thermometer 53731 Cor. -.4

Corrected temperature 36.9

Air 77 Surface 76 ~~Drift.~~ No cur.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
~~P.M.~~ 4. 55.00	36.45	0		
56.00	36.10	100		
57.10	35.30	200		
58.25	34.45	300		
59.30	33.50	400		
5. 00.01	33.00	500		
02.30	32.00	600		
04.00	31.00	700		
05.20	29.55	800		
06.35	28.50	900		
08.00	27.40	1000		
09.30	26.25	1100		
10.50	25.10	1200		
12.15	23.40	1300		
13.30	22.10	1400		
14.50	20.30	1500		
16.10	19.00	1600		
17.00	5. 18.30	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. 998 Hyd. Date April 30" 1886

Hand Lead Machine. ~~Reel.~~

~~Turns~~ Cor. + Depth 11 1/2

Shot or lead

Bottom

Bottom temperature

No. of Thermometer Cor.

Corrected temperature

Air 77 Surface 76 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
6.25. —		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. ~~CAM~~

No. 999 Hyd. Date May 1st

Sigsbus Machine. 2 Reel.

Turns 865 Cor. + 77 Depth 942

~~Shot or~~ lead

Bottom bk S. Mcunn

Bottom temperature 39.5

No. of Thermometer 53731 Cor. -.4

Corrected temperature 39.1

Air 75 Surface 77 Drift.

Trawl or dredge or tangles

SOUNDING WIRE.			DREDGE ROPE.	
DOWN.	UP.	TURNS.	DOWN.	UP.
1- 51-00	18	0		
52-30	16.40	100		
54.00	15.40	200		
55.30	14.30	300		
57.00	13.00	400		
58.30	11.50	500		
2. 00.00	10.40	600		
.01-30	09.00	700		
.03.00	.08.00	800		
04.00	2.07.00	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		

SERIAL TEMPERATURE.

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

REMARKS.

24.00
20.63
23.37

227
68
159

1780) 4444 (2.41
3560
8800
7120
1780
1780

Little

227
163
64

4400
673
3727

U S F C Str Albatross
Tongue of the Ocean
April 14th 1886

~~1706~~ "Chappie"

Chappie 44 w
9
43 91

Little Bell

4400
738
3662

44 w
1 0 99
3 3 01

44 w
2 12
4188

4400
996
404

227
139
88

44 w
678
3722

4400
886
4136
3520

227
148
79

227
95

227
165
62

227
166
61

227
95
132

6/94

4400
1641
2759

227
131
96

227
110
117