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

SERIAL TEMPERATURES.

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

REMARKS:

Lat: Long:

507. W.C.G. 2655 Hy^d

No. 1 Survey. Date Octr. 11th 1896.

Sigsbee Machine. ± 1 Reel. Navy.

Turns 48 Cor. + 4 Depth 52 fms.

~~Shot or~~ lead 35 lbs.

Bottom fne. bk. S.

Bottom temperature 49° -

No. of thermometer 69476 Cor. -

Corrected temperature 49°

Air 50° Surface 55° Drift —.

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9-48-45	52-00	0		
50-00	9-50-10	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

A.M.

2-571

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

SERIAL TEMPERATURES.

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

REMARKS:

Lat: Long:

Cy. 2656

No. 2 Survey. Date Oct. 11-1891.

Hand lead Machine. — Reel. —

Turns — Cor. + — Depth 24½ fms.

~~Shot or~~ lead 14 lbs.

Bottom Soft

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50 Surface 55 Drift

Trawl or dredge —

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

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

507.

Lat. 265 Long.

No. 3 Survey. Date Oct. 11-1891.

Hand lead. ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 20¼ fms.

~~Shot or~~ lead 14 lbs.

Bottom S/1

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55 Drift —

Trawl or dredge —

A.M. SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
10-05-00		0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

C.&G.S. 507. Lat: 7658 Long:

No. 4 Survey. Date Oct. 11 1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth $15\frac{1}{4}$ fms.

~~Shot~~ or lead 14 lbs.

Bottom S/1

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M. 10-07-00	—	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

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

SERIAL TEMPERATURES.

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

REMARKS:

C.U.C. 502. Lat: 2659 Long:

No. 5 Survey. Date Oct. 11- 1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 12 fms.

~~Shot or~~ lead 14 lbs.

Bottom S/1-

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge

A.M. SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-09-00	———	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

U.C. Lat: 2660 Long:

507.

No. 6 Survey. Date Oct. 11 - 1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 10 fms.

~~Shot or~~ lead 14 lbs.

Bottom S/1

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-11-00	—	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

C. 507. Lat: 2661 Long:

No. 7 Survey. Date Oct. 11-1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth $9\frac{3}{4}$ fms

~~Shot or~~ lead 14 lbs.

Bottom S/1

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 53° Drift —

Trawl or dredge —

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

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

507. J.C. Lat: 2662 Long:

No. 8 Survey. Date Oct. 11-1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 4½ fms

~~Shot or~~ lead 14 lbs.

Bottom S/1

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge —

A.M. SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
10-15	—	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		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

C.G.C. 507. Lat: 2663 Long:

No. 9 Survey. Date Oct. 11-1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 7½ fms —

~~Shot or~~ lead 14 lbs.

Bottom 8/1 —

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-18-	—	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

C.G.C.P. 507. Lat: 2664 Long:

No. 10 Survey. Date Oct. 11 - 1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 9 fms -

~~Shot or~~ lead 14 lbs.

Bottom S/L

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-20-	—	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

C.G.C. Lat: 2665 Long:

No. 11 Survey. Date Oct. 11-1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 15 fms.

~~Shot or~~ lead 14 lbs.

Bottom S/I-

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-21-	—	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

C. J. C. Lat: 2666 Long:

No. 12 Survey Date Oct. 11 - 1891 -

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 18½ fms -

~~Shot or~~ lead 14 lbs.

Bottom S/I -

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 53 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-23-	——	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
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		2200		
		2300		
		2400		

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

SERIAL TEMPERATURES.

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

REMARKS:

C.G.L.P. 507. Lat: 2667 Long:

No. 13 Survey. Date Oct. 11-1891.

Hand lead ~~Machine.~~ ~~Reel.~~

Turns — Cor. + — Depth 23½ fms.

~~Shot or~~ lead 14 lbs.

Bottom 8/1—

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 50° Surface 55° Drift —

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10-25	00	0		
		100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

507.

N.C. Lat: 2668 Long:

No. 14 Survey. Date Oct. 11-1891.

Sigsbee Machine. * 1 Reel. Navy.

Turns 50 Cor. + 4 Depth 54 fms.

~~Shot or~~ lead 35 lbs.

Bottom Bk. M.

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 52° Surface 55° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10: 40: 30	42: 30	0		
41: 20	10: 41: 30	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

N.C.D. Lat: 2669 Long:

No. 15 Survey. Date Oct: 11-1891.

Sigsbee Machine. #1 ~~Reel.~~ Navy.

Turns 68 Cor. + 7 Depth 75 fms.

~~Shot or~~ lead 35 lbs.

Bottom gn. M.

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 53° Surface 56° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10:54.15	58:30	0		
55:15	10:56:00	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

A.M.

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 26 10 Long:

No. 16 Survey. Date Oct. 11-1891.

Sigsbee Machine. #1 Reel. Navy

Turns 114 Cor. + 10 Depth 124 fms.

~~Shot or~~ lead 35 lbs.

Bottom dk. gn. M.

Bottom temperature 47.5°

No. of thermometer 69476 Cor. –

Corrected temperature 47.5

Air 53° Surface 58° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11:09:15	13.30	0		
11.00	11.11.15	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 2671 Long:

No. 17 Survey. Date Oct. 11-1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 151 Cor. + 14 Depth 165 fms.

~~Shot or~~ lead 35 lbs.

Bottom gr. M.

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 53° Surface 56° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
AM. 11.22.00	27:30	0		
23.10	26.00	100		
23.45	11:25:00	200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 2672. Long:

No. 18 Survey. Date Oct. 11-1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 195 Cor. + 18 Depth 213 fms.

~~Shot or~~ lead 35 lbs.

Bottom dk. gn. M.

Bottom temperature 46.1

No. of thermometer 69476 Cor. -

Corrected temperature 46.1

Air 53° Surface 56° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11:36:15	42:15	0		
37:20	41:00	100		
38:30	11.39:30	200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782 195 4587	228 210 18 195 213	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 2673 — Long:

No. 19 Survey. Date Oct. 11-1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 244 Cor. + 22 Depth 266 fms.

Shot ~~or lead~~ 60 lbs.

Bottom Fn. M.

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 53° Surface 56° Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11:51:00	12.00.20	0		
52:05	59:30	100		
53:05	11:58:00	200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782 244 4538	228 206 22 244 266	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 2674. Long:

No. 20 Survey Date October 11th 1891

Sigsbee Machine. #1 Reel. Navy.

Turns 323 Cor. + 29 Depth 352

Shot ~~or lead~~ 60 lbs

Bottom — br m & S.

Bottom temperature 53.5

No. of thermometer 69476 Cor. —

Corrected temperature 53.5

Air 54° Surface 53° Drift

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP.		DOWN.	UP.
12-07-35	15-0	0		
08-30	14-0	100		
09-25	13-0	200		
10-25		300		
10 45	10-12-0	23		
		400		
		500		
		600		
		700.		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782	228	2500		
323	199	2600		
4459	29	2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

A. F. P. 507. Lat. 2675 Long.

No. 21 Survey Date October 11th 1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 355 Cor. + 33 Depth 388

Shot ~~or lead~~ 60 lbs.

Bottom — br. cu & S.

Bottom temperature — ——

No. of thermometer — —— Cor. ——

Corrected temperature — ——

Air 54 Surface 53 Drift

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pull DOWN.	UP.		DOWN.	UP.
12-24-15	34-0	0		
25-10	33-0	100		
26-05	32-0	200		
27-0	31-0	300		
27-45	12-30-30	400 (55)		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782	328	2500		
355	195	2600		
4427	33	2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

A.T. 507. Lat. 2676 - Long:

No. 22 Survey Date October 11th 91,

Sigebee Machine. #1 Reel. Navy

Turns 405 Cor. + 37 Depth 442

Shot ~~or lead~~ 60 lbs,

Bottom fine gy. S

Bottom temperature 39.5

No. of thermometer 69476 Cor. -

Corrected temperature 39.5

Air 54° Surface 53° Drift

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
O. dw DOWN.	UP.		DOWN.	UP.
12.-45-45	56-15	0		
46-45	55-15	100		
47-45	54-15	200		
48-45	53-15	300		
49-50	12-52-15	400		
		405		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782 405 4377	328 191 37	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

A.F.P. 507. Lat. 2677- Long.

No. 23 Survey Date October 11th 1891

Sigsbee Machine. #1 Reel. Navy

Turns 345 Cor. + 32 Depth 377

Shot ~~or lead~~ 6 lbs.

Bottom - gy S

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 55 Surface 56 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pw DOWN.	UP.		DOWN.	UP.
1-13-45	22-30	0		
15-0	21-15	100		
16-15	20-45	200		
17-25	20-0	300		
18-0	1-19-30	45 400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2-571

4782	328	2500		
845	196	2600		
4437	32	2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

Lat.: 2678. Long:

No. 24 Survey Date October 11th 1901

Sigsbee Machine. #1 Reel. Navy

Turns 568 Cor. + 50 Depth 618

Shot or lead 60 lbs.

Bottom br. sh & S.

Bottom temperature 39°

No. of thermometer 69476 Cor. —

Corrected temperature 39°

Air 55 Surface 55 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1-40-45	55-15	0		
41-55	54-15	100		
42-55	53-15	200		
44-0	52-15	300		
45-0	51-15	400		
46-15	50-15	500		
47 16	1-49-45	600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782 568 4214	228 178 50	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507.

Lat: 2679 - Long:

No. 25 Survey Date October 11/91

Sigsbee Machine. #1 Reel. Navy

Turns 505 Cor. + 45 Depth 548

Shot or lead 60 lbs.

Bottom br dw rs

Bottom temperature 40 -

No. of thermometer 69476 Cor. —

Corrected temperature 40°

Air 55 Surface 55 Drift

Trawl or dredge

Pelw SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2 - 14 - 30	27 - 30	0		
15 - 50	26 - 30	100		
17 - 0	25 - 30	200		
18 - 5	24 - 30	300		
19 - 15	23 - 30	400		
20 - 30	2 - 22 - 55	500		
		505		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782 503 4279	228 183 45	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat. 2680 Long.

No. 26 Survey Date October 11th 91

Sigsbee Machine #1 Reel. Navy

Turns 800 Cor. + 68 Depth 868

Shot or lead 60 lbs.

Bottom br m + S.

Bottom temperature 37

No. of thermometer 69476 Cor. –

Corrected temperature 37°

Air 55 Surface 55 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2-58-0	17-15	0		
59-0	16-0	100		
3-0-0	15-0	200		
01-05	14-0	300		
02-15	13-0	400		
03-30	12-0	500		
04-40	11-0	600		
06-0	10-0	700		
07-10	3-09-0	800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782 800 3982	228 160 68	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. ~~A.F. Lat. E B~~ 2681. Long.

No. 27 Surrey Date October 11th 1891

Sigsbee Machine. #1 Reel. Navy

Turns 474 Cor. + 42 Depth 486

Shot or lead 60 lbs

Bottom gy. S

Bottom temperature

No. of thermometer Cor.

Corrected temperature

Air 55 Surface 55 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	P.M. UP.		DOWN.	UP.
3-46-45	58 00	0		
47-45	56.45	100		
48-50	56.00	200		
50-0	55.15	300		
51-10	54 30	400		
52-0	3-53-45	74 500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782	228	2500		
474	186	2600		
4308	42	2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

JEB

507. Lat: 2682 - Long:

No. 28 Survey Date October 11 - 189

Sigsbee Machine. — Reel. —

Turns 610 Cor. + 53 Depth 663 fms

Shot ~~or lead~~ 60 lbs

Bottom bu. m + s.

Bottom temperature 38°

No. of thermometer 69476 Cor. —

Corrected temperature 38°

Air 55 Surface 55 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	P.M. UP.		DOWN.	UP.
4.32.05	47.55	0		
33.17	47.05	100		
34.25	46.10	200		
35.40	44.55	300		
37.00	43.45	400		
38.20	42.20	500		
39.45	41.00	600		
39.55	4.41.30	700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

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

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50				
100				
200				
300		4982	228	228
400		610	167	175
500		4972	61	58
600				
700				
800				
900				
1000				

REMARKS:

507. Lat: 2683 – Long:

No. 29 Survey. Date Oct. 11-1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 709 Cor. + 61 Depth 770 fm

Shot ~~or lead~~ 60 lbs.

Bottom on M. & S.

Bottom temperature —

No. of thermometer — Cor. —

Corrected temperature —

Air 84 Surface 85 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5 29.15	46.45	0		
30.25	45.45	100		
31.20	44.35	200		
32.00	43.30	300		
33.35	42.15	400		
34.45	41.15	500		
36.00	39.55	600		
37.15	39.00	700		
37.20	38.30	709 ~~800~~		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782 709 4073	228 167 61 709 770	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
228 166 62 709 771	4782 709 4073	3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

JEB 507. Lat: 2684- Long:

No. 30 Survey Date Oct 11th 1891

Sigsbee Machine. #1 Reel. Navy

Turns 1035 Cor. + 87 Depth 1122 fms

Shot or lead 60 lbs

Bottom bn. M & S.

Bottom temperature 35.5

No. of thermometer 69476 Cor. -

Corrected temperature 35.5

Air 54 Surface 54 Drift

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	PM UP.		DOWN.	UP.
6.39.50	04.40	0		
41.20	04.10	100		
42.30	03.[illegible]0	200		
43.35	02.40	300		
44.40	02.00	400		
45.45	01.00	500		
46.50	7 00.00	600		
48.10	58.50	700		
49.25	57.45	800		
50.35	56.35	900		
51.55	55.20	1000		
52.20	6 53.00	1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

	4782 1035 3647	2500		
		2600		
		2700		
		2800		
	228 135 93	2900		
		3000		
		3100		
		3200		
		3300		
228 141 87	4782 1035 3747	3400	4782 1035 3747	228 141 87 1035 1122
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

H.C.F. 507. Lat: 2685. Long:

No. 31 Survey. Date Oct: 11-1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 1317 Cor. + 107 Depth 1424 fms

Shot ~~or lead~~ 60 lbs.

Bottom Lr. M.

Bottom temperature 35.1 -

No. of thermometer 694.76 Cor. -

Corrected temperature 35.1

Air 55 Surface 55 Drift —

Trawl or dredge —

P.M.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8:42:15	16:30	0		
44:00	15:15	100		
45:15	14:00	200		
46:15	13:00	300		
47:15	11:50	400		
48:15	10:45	500		
49:20	09:45	600		
50:30	08:30	700		
51:40	07:20	800		
52:45	06:10	900		
54:00	05.00	1000		
55:10	03.30	1100		
56:30	02.00	1200		
57:50	00.30	1300		
58:10	9.00.00	1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782	228	2500		
1317	121	2600		
3465	107	2700		
	1317	2800		
	1424	2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

Thermometer badly fouled by Kelp, a large piece of which came in with the instrument.

507. Lat: 2686- Long:

No. 32 Survey. Date Oct. 11-1891.

Digby Machine. #1 Reel. Navy.

Turns 1479 Cor. + 118 Depth 1597 fms-

Shot ~~or lead~~ 60 lbs.

Bottom Sn. M.

Bottom temperature 35° -

No. of thermometer 69 476 Cor. -

Corrected temperature 35°

Air 55 Surface 55 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
PM. 10:46:30	23:20	0		
47:30	22:30	100		
48:30	21:40	200		
49:30	20:45	300		
50:30	19:50	400		
51:30	18:55	500		
52:30	17:50	600		
53:30	16:45	700		
54:30	15:35	800		
55:40	14:30	900		
56:45	13:20	1000		
58:00	12:15	1100		
59:15	10:20	1200		
11:00:30	09:00	1300		
01:45	07:15	1400		
07:30	11:05:45	1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

4782	228	2500		
1479	110	2600		
3303	118	2700		
	1479	2800		
	1597	2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. ~~A.P. Lat: 2687-~~ Long:

No. 33 Survey Date October 12/91

Sigebee Machine. #1 Reel. Navy.

Turns 1540 Cor. + 121 Depth 1661 fms.

Shot ~~or lead~~ 60 lbs

Bottom M.M.

Bottom temperature 35°

No. of thermometer 69476 Cor. -

Corrected temperature 35°

Air 55 Surface 55 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Acw DOWN.	UP.		DOWN.	UP.
12-50-45	1-33-15	0		
52-15	31-45	100		
53-15	30-30	200		
54-35	29-15	300		
56-0	28-0	400		
57-10	26-40	500		
58-15	25-15	600		
59-45	24-15	700		
1-01-0	23-0	800		
2-15	22-0	900		
3-35	21-0	1000		
05-5	19-45	1100		
06-15	18-30	1200		
08-20	17-15	1300		
09-45	16-0	1400		
11-25	14-45	1500		
12-10	1-14-10	1540 1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Lost - small lead -

2—571

4782 1540 3242	228 107 121	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
	~~4482~~ ~~1540~~	3500	4782	228
		3600	1540	106
		3700	3242	122
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 2688 Long:

No. 34 Survey Date Oct. 12/91

Sigsbee Machine. #1 Reel. Navy

Turns 1780 Cor. + 127 Depth 1907 fms

Shot ~~or lead~~ 60 lbs.

Bottom bn M & S

Bottom temperature 35°

No. of thermometer 69476 Cor. -

Corrected temperature 35°

Air 56 Surface 54 Drift

Trawl or dredge ——

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
4. 21.10	07.30	0		
22.05	06.35	100		
23.20	05.40	200		
24.32	04.45	300		
25.55	03.55	400		
27.00	03.00	500		
28.10	02.10	600		
29.35	01.17	700		
30.50	5 00.20	800		
32.20	59.20	900		
33.40	58.00	1000		
34.57	57.10	1100		
36.15	56.20	1200		
37.40	55.00	1300		
39.00	53.30	1400		
40.30	52.12	1500		
42.05	50.56	1600		
43.20	48.40	1700		
44.00	4. 47.20	1780 ~~1800~~		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Cost - 300 fiten wire shot and sounding cup —

2—571

4482 1780 2702	201 74 127	2500		
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
201 74 127 1780 1907	4482 1780 2702	3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 2689 Long:

No. 35 Survey Date Oct 12 1891

Sigsbee Machine. #1 Reel. Navy

Turns 1852 Cor. + 131 Depth 1983 fms

Shot ~~or lead~~ 60 lbs

Bottom (not registered)

Bottom temperature 35°

No. of thermometer 69476 Cor. –

Corrected temperature 35°

Air 55 Surface 55 Drift —

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
am DOWN.	am UP.		DOWN.	UP.
6.34.20	23.15	0		
35.35	22.25	100		
36.45	21.35	200		
37.55	20.40	300		
39.05	20.00	400		
40.15	17.00	500		
41.30	16.00	600		
42.45	15.30	700		
44.00	15.00	800		
45.15	14.40	900		
46.35	13.00	1000		
47.55	11.30	1100		
49.10	10.20	1200		
50.30	08.40	1300		
52.00	07.20	1400		
53.30	04.40	1500		
55.00	03.25	1600		
56.30	02.55	1700		
58.00	7.00.00	1800		
58.50	59.00	1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Lost sounding up.
Spindle came up

2—571

4482		2500		
1852		2600		
2630		2700		
	201	2800		
	70	2900		
	131	3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25		4482	201	
50		1852	70	
100		2630	131	
200			1852	
300			1983	
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. Lat. 2690 Long.

No. 36 Survey Date Oct. 12 - 1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 1926 Cor. + 135 Depth 2061 fms.

Shot ~~or lead~~ 60 ~~lbs~~.

Bottom gy. Oz.

Bottom temperature 35°-

No. of thermometer 69476 Cor. -

Corrected temperature 35°

Air 55 Surface 54 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8:45:15	36-00	0		
46:30	35-10	100		
47:30	34-25	200		
48.45	33-40	300		
49:45	32-50	400		
51:00	32-00	500		
52:15	31-05	600		
53:30	30-05	700		
54:30	29-05	800		
55:45	28-00	900		
57:15	26-45	1000		
58:15	25-30	1100		
59:45	24-00	1200		
9-01-00	22-30	1300		
02-30	20-45	1400		
03-45	18-45	1500		
05-15	16-45	1600		
06-45	15-10	1700		
08-15	13-30	1800		
09-45	12-10	1900		
10-10	9-11-30	2000		
		2100		
		2200		
		2300		
		2400		

2—571

4482	201	2500		
1926	66	2600		
2556	135	2700		
	1926	2800		
	2061	2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat. 2691 Long.

No. 37 Survey. Date Oct. 12 - 1891.

Sigsbee Machine. 1 Reel. Navy.

Turns 1996 Cor. + 116 Depth 2172 fms.

Shot ~~or lead~~ 60 lbs.

Bottom 94 oz.

Bottom temperature 34.8

No. of thermometer 69476 Cor. —

Corrected temperature 34.8

Air 57 Surface 56 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
A.M. 11-32-35	20-45	0		
33-45	19-30	100		
34-45	18-30	200		
35-45	17-30	300		
36-45	16-30	400		
37-45	15-30	500		
38-50	14-30	600		
39-55	13-30	700		
41-00	12-30	800		
42-05	11-30	900		
43-15	10-30	1000		
44-30	9-30	1100		
45-35	8-30	1200		
46-50	7-30	1300		
48-00	6-30	1400		
49-20	5-0	1500		
50-40	03-30	1600		
52-00	1-02-00	1700		
53-20	12-00-30	1800		
54-40	59-00	1900		
56-00	11-57-30	2000		
		2100		
		2200		
		2300		
		2400		

2—571

4482
1996
2486

201
85
116
1996
2112

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

SERIAL TEMPERATURES.

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

REMARKS:

507 Lat: 2692 Long:

No. 38 Survey Date Oct 12/91

Sigsbee Machine. #1 Reel. Navy

Turns 2185 Cor. + 148 Depth 2333 fms

Shot or lead 60 lbs

Bottom gy. Oz.

Bottom temperature 35°

No. of thermometer 69476 Cor. -

Corrected temperature 35°

Air 55 Surface 55 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Pull 2-16-15	3-13-55	0		
17-20	13-15	100		
18-25	12-30	200		
19-30	11-45	300		
20-45	10-50	400		
21-50	10-0	500		
23-5	9-5	600		
24-20	8-0	700		
25-40	6-50	800		
26-55	5-30	900		
28-10	03-55	1000		
29-30	02-30	1100		
30-50	3-0-40	1200		
32-10	59-0	1300		
33-45	56-20	1400		
35-10	55-45	1500		
36-35	54-15	1600		
37-55	52-50	1700		
39-25	51-30	1800		
41-0	50-15	1900		
42-30	48-0	2000		
44-	2-46-30	2085 2100		
		2200		
		2300		
		2400		

2—571

4482	201	2500		
2085	57	2600		
2397	144	2700		
		2800		
4482	201	2900		
2185	53	3000		
2297	148	3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat. 26 93 Long.

No. 39 Survey. Date Oct. 12 - 1891.

Digbee Machine. 4 Reel. Navy.

Turns 2182 Cor. + 148 Depth 2330 fms

Shot ~~or lead~~ 60 lbs.

Bottom gy. bo.

Bottom temperature 35°

No. of thermometer 69476 Cor. –

Corrected temperature 35°

Air 59 Surface 56 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5.09.30	03-00	0		
10-30	02-25	100		
11.30	01-45	200		
12.35	01.05	300		
13.40	6.00.20	400		
14.50	59.30	500		
16.05	58.40	600		
17.25	57.45	700		
18.40	56.50	800		
20.00	55.50	900		
21.20	54.55	1000		
22.40	53.50	1100		
23.40	52.45	1200		
25.30	51.45	1300		
27.00	49.35	1400		
28.25	48.40	1500		
29.55	47.20	1600		
31.25	46.00	1700		
32.55	45.50	1800		
34.25	44.40	1900		
35.55	43.30	2000		
37.20	42.20	2100		
38.40	5.40.00	2181 2200		
		2300		
		2400		

2—571

4482	201	2500		
2182	53	2600		
2300	148	2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
Down		3900	Up –	
6.08.00	6.27.00	4000	6-31-00	7.00-00

HCJ

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	58.1	69476	0.0	58.1 –
50	51.0	63919	0.0	51.0 –
100	47.0	69473	+0.2	47.2 –
200	43.1	+ 69477	-0.1	43.0 –
300	42.0	51451	-0.3	41.7 –
400	40.1	61755	0.0	40.1 –
500	39.6	63903	-0.2	39.4 –
600	38.6	+ 69485	+0.1	38.7 –
700	37.6	69480	+0.1	37.7
800	37.0	66665	0.0	37.0 –
900	37.0	69488	+0.1	37.1 –
1000	36.1	69476	0.0	36.1 –

REMARKS:

+ 69477 slipped 20 fms.
+ 69485 " 56 "

507. Lat: 2694. Long:

No. 40 Survey Date Oct. 12/91

Sigsbee Machine. #1 Reel. Navy

Turns 2282 Cor. + 152 Depth 2434 fms.

Shot or lead 6 lbs.

Bottom Gray Mg.

Bottom temperature 35

No. of thermometer 69476 Cor. –

Corrected temperature 35°

Air 58 Surface 59 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8-55-0	59-0	0		
57-0	58-10	100		
58-15	57-10	200		
59-30	56-10	300		
9-0-50	55-0	400		
02-0	53-50	500		
03-20	52-35	600		
04-40	51-50	700		
06-0	49-55	800		
07-20	48-25	900		
08-30	47-0	1000		
10-0	45-35	1100		
11-15	44-15	1200		
12-30	42-50	1300		
14-0	41-25	1400		
15-25	40-0	1500		
16-50	38-30	1600		
18-10	37-5	1700		
19-45	35-35	1800		
21-15	34-15	1900	1 05	10
22-40	32-35	2000		
24-05	31-0	2100		
25-35	29-35	2200		
26-50	9-28-30	2300 2282		
		2400		

2—571

4482	201	2500		
3282	49	2600		
7200	152	2700		
	3282	2800		
	2434	2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. ~~Lat~~ E B 2695 Long.

No. 41 Survey Date Oct. 12-191

Sigstec Machine. #1 Reel. Navy.

Turns 2278 Cor. + 152 Depth 2430 fms

Shot or lead 60 lbs.

Bottom bn oz

Bottom temperature 35°

No. of thermometer 69476 Cor. -

Corrected temperature 35°

Air 58 Surface 57 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
Pm DOWN.	Am UP.		DOWN.	UP.
11-47-30	49.20	0		
48-30	48.40	100		
49-40	48.00	200		
51-0	47.10	300		
52-0	46.25	400		
53-30	45.25	500		
54-45	44.30	600		
56-0	43.30	700		
57-15	42.30	800		
58-25	41.30	900		
59-45	40.20	1000		
Oct. 13 Am. 12 00.50	39.15	1100		
02.00	38.00	1200		
03 30	36.15	1300		
05 05	35.30	1400		
06 45	34.05	1500		
08 15	32.30	1600		
09.50	31 30	1700		
11.15	30.05	1800		
12.40	28.35	1900		
14 05	27.10	2000		
15.30	25.00	2100		
16.55	22.45	2200		
17.50	12.20.10	2300		
		2400		

2—571

4482		2500		
2278		2600		
2204		2700		
		2800		
		2900		
201		3000		
49		3100		
152		3200		
2278		3300		
2430		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25		4482	201	
50		2278	49	
100		2204	152	
200			2278	
300			2430	
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Lat: 2696 Long:

No. 42 Survey Date Oct 13 1891

Lighter Machine. #1 Reel. Nav

Turns 2390 Cor. + 157 Depth 2547 fms

Shot or lead 60 lb

Bottom gy & bn sg

Bottom temperature 35°

No. of thermometer 69476 Cor. –

Corrected temperature 35°

Air 58 Surface 57 Drift

Trawl or dredge ———

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2. 42.30	48.10	0		
44.40	47.35	100		
46.05	47.00	200		
47.45	46.10	300		
49.00	45.20	400		
50.15	44.30	500		
51.25	43.35	600		
52.40	42.35	700		
54.00	41.35	800		
55.15	40.30	900		
56.30	39.35	1000		
57.50	38.40	1100		
59.05	37.15	1200		
3. 00.15	36.05	1300		
01.30	35.05	1400		
02.40	33.50	1500		
04.10	33.05	1600		
05.25	31.30	1700		
06.45	26.40	1800		
08.05	25.20	1900		
09.30	24.00	2000		
11.00	22.45	2100		
12.20	21.05	2200		
13.50	19.30	2300		
15.20	3 18.00	2400		

2—571

4482
2394
2097

		2500		
		2600		
		2700		
		2800		
		2900		
	201	3000	201	
	44	3100	44	
	1559	3200	157.	
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

607. Lat. 2697 Long.

No. 43 Survey Date Oct. 13-1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 2419 Cor. + 157 Depth 2576 fms.

Shot ~~or lead~~ 60 lbs.

Bottom bw. & gy. Os.

Bottom temperature 35°

No. of thermometer 69476 Cor. -

Corrected temperature 35

Air 58 Surface 57 Drift —

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
5:43-30	09-00	0		
45-00	08-00	100		
46-15	07-15	200		
47-30	06-30	300		
48-45	05-30	400		
50-00	04-30	500		
51-15	03-30	600		
52-45	02-30	700		
54-00	01-20	800		
55-30	7-00-00	900		
57-00	58-30	1000		
58-30	57-15	1100		
6-00-00	55-30	1200		
01-20	54-00	1300		
02-45	51-00	1400		
04-15	48-30	1500		
05-45	45-00	1600		
07-30	41-30	1700		
09-00	37-45	1800		
10-45	34-30	1900		
12-20	32-00	2000		
14-00	28-00	2100		
15-45	26-00	2200		
17-30	24-00	2300		
19-15	6-22-00	2400		

2—571

6-20-00	6-21-30	2500	4482	201
		2600	2419	44
		2700	2063	157
		2800		2419
		2900		2576
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507 Lat: 2698 Long:

No. 44 Survey Date Oct 13/91

Segebee Machine. #1 Reel. Navy

Turns 2409 Cor. + 157 Depth 2566 fms

Shot or lead 60 lbs.

Bottom Sr Oz.

Bottom temperature 35°

No. of thermometer 69476 Cor. –

Corrected temperature 35°

Air 62 Surface 62 Drift

Trawl or dredge — ,

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8 - 55 - 15	10 - 0 - 25	0		
56 - 20	59 - 30	100		
57 - 20	58 - 30	200		
58 - 20	57 - 30	300		
59 - 30	56 - 30	400		
9 - 0 - 40	55 - 30	500		
01 - 45	54 - 25	600		
03 - 0	53 - 20	700		
04 - 0	52 - 05	800		
05 - 15	50 - 50	900		
06 - 25	49 - 30	1000		
07 - 35	48 - 10	1100		
08 - 45	46 - 50	1200		
10 - 10	45 - 25	1300		
11 - 15	43 - 55	1400		
12 - 25	41 - 30	1500		
13 - 45	41 - 0	1600		
15 - 0	39 - 30	1700		
16 - 15	37 - 50	1800		
17 - 45	35 - 10	1900		
19 - 5	34 - 15	2000		
20 - 30	32 - 25	2100		
21 - 55	30 - 45	2200		
23 - 25	29 - 15	2300		
24 - 50	9 - 27 - 45	2400		

2—571

		2500	4482	201
		2600	2409	94
		2700	5073	157
		2800		2409
		2900		2566
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat. B 2699 Long.

No. 45 Survey Date Oct. 13/91

Sigsbee Machine. #1 Reel. Many

Turns 2417 Cor. + 157 Depth 2574 fms

Shot or lead 60 lbs.

Bottom bn. oz

Bottom temperature 34.9°

No. of thermometer 69476 Cor. –

Corrected temperature 34.9

Air 61 Surface 62 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11-26-45	38.20	0		
28-0	37.25	100		
29-30	36.35	200		
30-30	35.45	300		
31-30	34.00	400		
32-30	32.50	500		
33-20	32.00	600		
34-40	31.05	700		
35-45	30.00	800		
36-45	28.50	900		
38-0	27.40	1000		
39-05	26.30	1100		
40-20	25.20	1200		
41-30	(dropped from [illegible]) 22.45	1300		
42-40	20.45	1400		
43-50	1 min slipped to full pipe 17.40	1500		
45-0	16.00	1600		
46-15	14.30	1700		
47-30	12.50	1800		
48-45	10.55	1900		
50-0	09.50	2000		
55.15	08.15	2100		
56.45	06.05	2200		
57.55	04.05	2300		
58.40	12.02.00	2400 17		

2–571

		2500	4482	201
		2600	2414	42
		2700	2865	157
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat. 2700 Long:

No. 46 Survey Date Oct 13-1891

Albatross Machine. #1 Reel. Navy

Turns 2412 Cor. + 157 Depth 2569 fm

Shot ~~or lead~~ 60 lb

Bottom bn. g.

Bottom temperature 34.8°

No. of thermometer 69476 Cor. -

Corrected temperature 34.9.

Air 62 Surface 62 Drift

Trawl or dredge ———

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2:15.45	18.20	0		
17.05	17.30	100		
18.30	16.40	200		
19.45	15.45	300		
21.00	14.50	400		
22.15	13.55	500		
23.20	13.00	600		
24.30	12.00	700		
25.45	10.50	800		
26.50	09.45	900		
27.55	08.40	1000		
29.10	07.30	1100		
30.15	06.05	1200		
31.30	04.35	1300		
32.55	03.10	1400		
34.10	01.30	1500		
35.20	3 00.05	1600		
36.30	58.45	1700		
37.50	57.30	1800		
39.10	56.15	1900		
40.20	54.50	2000		
41.45	53.30	2100		
43.05	52.10	2200		
44.25	50.35	2300		
45.50	2 47.00	2400		

2—571

4482
2412
2070

	2500	201 44 157
	2600	
	2700	
	2800	
	2900	
	3000	
	3100	
	3200	
	3300	
	3400	
	3500	
	3600	
	3700	
	3800	
	3900	
	4000	

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25		4482	201	
50		2412	44	
100		2070	157	
200			2412	
300			2569	
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. N.C.S. Lat: 2701 Long:

No. 47 Survey. Date Oct. 13-1891.

Sigsbee Machine. #1 Reel. Navy.

Turns 2494 Cor. + 160 Depth 2654 fms.

Shot ~~or lead~~ 60 lbs.

Bottom bn. Oz.

Bottom temperature 35°.

No. of thermometer 69476 Cor. –

Corrected temperature 35°

Air 62 Surface 62 Drift —

Trawl or dredge —

P.M. SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
5:03-30	02-30	0		
04-20	01-45	100		
05-15	6-01-00	200		
06-15	59-50	300		
07-15	58-45	400		
08-20	57-45	500		
09-30	56-45	600		
10-30	55-45	700		
11-45	55-00	800		
13-00	54-00	900		
14-15	53-00	1000		
15-30	52-15	1100		
16-45	51-15	1200		
18-00	50-15	1300		
19-15	49-00	1400		
20-30	48-00	1500		
21-45	47-00	1600		
23-15	46-00	1700		
24-30	45-00	1800		
25-45	43-40	1900		
27-00	42-20	2000		
28-30	41-00	2100		
30-00	39-45	2200		
31-15	38-30	2300		
32-45	5.37-00	2400		

2—571

5-34-00	5-35-30	2500	4482	201
		2600	2494	41
		2700	1988	160
		2800		~~1988~~
		2900	2494	~~48~~
		3000	160	
		3100	2654	
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

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

REMARKS:

507. Lat: 2702 - Long:

No. 48 Surrey Date Oct 13/91

Sigsbee Machine. #1 Reel. Nany

Turns 2419 Cor. + 158 Depth 2577 fms

Shot ~~or lead~~ 60 lbs

Bottom bn. oz

Bottom temperature 35°

No. of thermometer 69476 Cor. -

Corrected temperature 35°

Air 61 Surface 62 Drift -

Trawl or dredge —

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
7-57-0	59.00	0		
58-0	58.10	100		
59-0	57.15	200		
8-0-0	56.15	300		
01-0	55.20	400		
02-0	54.10	500		
03.00	53.15	600		
04.00	52.10	700		
05.10	51.00	800		
06.20	49.45	900		
07.30	48.40	1000		
08.05	47.20	1100		
09.15	46.05	1200		
10.30	44.55	1300		
11.40	43.30	1400		
12.50	42.20	1500		
14.05	41.00	1600		
15.20	39.25	1700		
17.35	38.00	1800		
18.50	36.25	1900		
20.10	34.45	2000		
21.30	33.15	2100		
22.50	31.45	2200		
24.10	30.15	2300		
25.25	8.27.15	2400		

2—571

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

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25		4482	201	
50		2419	43	
100		2063	158	
200			2419	
300			2577	
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507. Lat. 27.03 — Long:

No. F 49 Survey Date Oct. 13 1891

Sigsbee Machine. #1 Reel. Navy

Turns 2378 Cor. + 155 Depth 2533 fms.

Shot ~~or lead~~ 60 lbs

Bottom bn. oz

Bottom temperature Thm. cam in foul.

No. of thermometer 69476 Cor. —

Corrected temperature —

Air 61 Surface 62 Drift

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM DOWN.	UP.		DOWN.	UP.
10.50.15	55.00	0		
51.25	53.45	100		
52.20	52.35	200		
53.20	51.25	300		
54.20	50.10	400		
55.20	48.50	500		
56.20	47.35	600		
57.20	46.05	700		
58.25	44.35	800		
59.30	43.10	900		
11.00.35	41.45	1000		
01.45	40.20	1100		
02.52	38.50	1200		
04.00	37.20	1300		
05.10	35.45	1400		
06.20	34.05	1500		
07.35	32.30	1600		
08.55	30.50	1700		
10.00	29.10	1800		
11.20	27.25	1900		
12.35	25.45	2000		
13.50	24.05	2100		
15.10	22.25	2200		
16.30	20.45	2300		
17.30	11.18.00	2378 2400		

2—571

		2500		
4482 2378 2104		2600		
		2700		
		2800		
		2900		
	201 46 155 2378	3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25		4482	201	
50		2378	46	
100		2104	155	
200			2378	
300			2533	
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

No. *Date*

Machine. *Reel.*

Turns *Cor. +* *Depth*

Shot or lead

Bottom

Bottom temperature

No. of thermometer *Cor.*

Corrected temperature

Air *Surface* *Drift*

Trawl or dredge

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
12.58.30		0	12 2 56	
59 30		100	34 30	12 37 56
1 00.00		200		
02.55		300		
04.00		400		
05.05		500		
06.15		600		
07.20		700		
08.05		800		
09.45		900		
11.05		1000		
12.30		1100		
14.05		1200		
15.20		1300		
16.50		1400		
18.15		1500		
19.50		1600		
21.10		1700		
22.40		1800		
24.05		1900		
25.30		2000		
26.50		2100		
28.30		2200		
30.05		2300		
31.35		2400		

201
35
166

4807
2627
2180

2627
166
2793