#2. Alaska - 1903.

D: 4218 - 4245.

H: 4743 - 4762.

July 1° - 11°, 1903.

198

496
91
405

496
21
475

2 . 03 . 90
1 42 55
20 . 45

496
190
306

10 - 13 - 45
9 49 - 55
23 - 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.

No. H.4743 Date 1 July, 1903.

Tanner Machine. Reel.

Turns 87 Cor. + 3 Depth 90 fms

~~Shot or~~ lead 26 ℔

Bottom G. P.

Bottom temperature 49.6

No. of thermometer 98239 Cor. = 0.2

Corrected temperature 49.4

Air 57° Surface 53° Drift

~~Traul or dredge.~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11.58.40	11.56.30	0		
57.30	11.54.40	100		
		200		
		300		
		400		
		500		
		600		
Also mark end of		700		
Dr. 4217.		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Admiralty Inlet - Washington -

Bush Point,		2500	S 20° E,	2 5/10'
		2600		
		2700		CS#6450.
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
[illegible]

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25		Next Hy. 4743.		
50		" Dr. 4218.		
100				
200				
300				
400				
500				
600				496
700				80
800				416
900				
1000				

REMARKS:

507. H.W.R.

No. Dr: 4218 Date July 1st 1903

Tanner Machine. Reel.

Turns 15 Cor. + 1 Depth 16 fms

~~Shot or~~ lead 26 lbs

Bottom sft, gn M

Bottom temperature 52°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 51.8° (824 E

Air 59° Surface 54° Drift 3/10

Trawl ~~or dredge~~ 8' Tanner 1/2 running weights & 140 lb Sinks.

PM SOUNDING WIRE. PM		TURNS.	P.M. DREDGE ROPE. PM	
DOWN.	UP.		DOWN.	UP.
1.56.00	1.57.00	0	1.56.50	2.12.00
1.56.20	1.56.22	25 ~~100~~	1.59.05	2.11.00
		30 ~~200~~	1.59.15	2.10.30
		300		
		400	11m 15s	
		500		
		600	~~nothing in trawl~~	
		700	"not very good"	
		800	"lot young codfish"	
Handlead 12 lbs			"Pr Jordan"	
1.55 pm 15 1/2 fms		900		
1-59.30 15 fms		1000		
2.04.00 15 "		1100		
2.8.15 - 14 "		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Oak Bay, Olele Point, S 26° E., 1 9/10'

OK
[illegible]

		2500		
		2600		CS # 6450.
		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:

36 U.S.R.

No. Dr 4219 Date July 1st 1903

Tanner Machine. Reel.

Turns 15 Cor. + 1 Depth 16 fms

~~Shot or~~ lead 26 lbs

Bottom gn M, fine S brk Sh

Bottom temperature 52°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 51.8° Air 59° Surface 54° Drift 836°E 5/10'

Trawl or ~~dredge~~ 8' Tanner as before

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
		0	2.17.50	2.38.50
2 12.30	2 13 15	25		
2 12 50	2 12.05	~~100~~ 35	2 19.00	
		~~200~~	2 19 50	
		~~300~~	10 fms more	
		35 ~~400~~	~~2.29.00~~	2.37.00
This also marks		500	19 min	
end of		600		
Dr. 4218		700		
		800		
Hand lead		900	at 2.29 having	
15 fms 2.32		1000	reached deeper	
		1100	water, paid out	
21 fms 2 29		1200	10 turns more	
24 " at 2. 32		1300		
24 " " 2 35		1400	Large haul	
		1500	starfish, skate,	
		1600	kelp & small fish	
		1700	— variety	
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Oak Bay, Olele Point, S 27° E., 1 5/10'

OK
H.V.D.

CS #6450.

		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.

No. Intermediate Date July 1st 1903

Tanner Machine. Reel.

Turns 25 Cor. + 1 Depth 26

~~Shot~~ or lead 26 lbs

Bottom gn M, fine brk Sh

Bottom temperature 51°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 50.8°

Air 59° Surface 54 Drift

Trawl or dredge

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
2.39.00	2 40.10	0		
2 39 30	2.39.35	45		
		~~100~~		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
24 fms at	2.43	1100		
20 "	2.46.30	1200		
16 "	2.50.00	1300		
18	53	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.

H.W.R.

No. H. 4220 Date July 1st 1903

Handlead ~~Machine.~~ ~~Reel.~~

Turns Cor. + Depth 16 fms

~~Shot~~ or lead 12 lb Handlead

Bottom gn M, fn S brk Sh

Bottom temperature 51°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 50.8° { 52.6 / 3/10'

Air 59° Surface 54° Drift

Trawl ~~or dredge~~ 8' Tanner as before

SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. DOWN.	DREDGE ROPE. UP.
~~2.43.00~~	24 fms	0	2.51.00	3.47.00
~~2.46.30~~	20 "	45 ~~100~~	2.54.00	
2.50.00	16 "	55 ~~200~~	3.~~05.00~~ 50	3.15.00 3.14.30
2.53.00	18 "	300		
2.59.00	23 "	400		
3.04.00	30 "	500	12 m & 26 m	
3.07.00	25 "	600		
3-11-00	20 "	700		
		800		
		900	at 3.04 paid	
		1000	out 10 fms	
		1100	more, having	
		1200	reached deeper	
		1300	water.	
		1400		
		1500	Good haul	
		1600	scallops	
		1700	Kelp etc shrimps	
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Oak Bay. Olele Point, S 20° E., 8/10'

		2500		
		2600		CS# 6450.
		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.

H.W.R.

No. Intermediate Date July 1st 1903

Tanner Machine. Reel.

Turns 30 Cor. + 1 Depth 31 fms

~~Shot~~ or lead 2-6 lb

Bottom gn M, fne brk Sh

Bottom temperature 52°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 51.8°

Air 59° Surface 54° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN. P. M.	UP.		DOWN. P. M.	UP.
3. 16 50	3. 18 30	0		
3. 17. 10	3. 17 20	100		
		200		
		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

		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. H.W.R.

No. Dr 4221 Date July 1st 1903

~~Handlead~~ ~~Machine~~. ~~Reel~~.

Turns Cor. + Depth 31 fms

~~Shot~~ or lead ~~12 lbs Hand~~ - From chart & dredge rope -

Bottom gn M, fine S brk Sh

Bottom temperature 52°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 51.8°

Air 59° Surface 54° Drift (N 72° E 7/10'

Trawl ~~or dredge~~ 8' Tanner as before

SOUNDING WIRE.		TURNS.	PM DREDGE ROPE. PM	
DOWN.	UP.		DOWN.	UP.
Pm 3 24		0	3.24.40	3.50.00
		~~100~~ 50	3.28.00	3.48.00
		~~200~~ 65	3.29.00	3.46.50
Handlead 12 lb		300		
		400	time 17 m	50 sec
~~20 fms no bottom 3.22~~		500		
~~25 " " " 3.26.00~~		600		
~~30 " " " 3.30.00~~		700		
~~30 " no bottom 3.35.00~~		800		
~~30 fms and no bottom at 3.40.30~~		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Oak Bay, Olele Point, S 37° W., 5/10'

		2500		
		2600		CS #6450.
		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:

HWR. 507. #511 Ki/-

No: Dr. 4222 Date July 1-'03

Tanner Machine. Reel.

Turns 37 Cor. + 2 Depth 39 fms.

~~Shot or~~ lead 26 lbs

Bottom gy S, brk Sh

Bottom temperature 51°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 50.8°

Air 59° Surface 54 Drift S 23° E 4/10'

Trawl ~~or dredge~~ 8' Tanner as before

pm. SOUNDING WIRE. DOWN.	UP.	TURNS.	pm DREDGE ROPE. DOWN.	UP.
3.50 30	3 51.50	0	3.57.10	4.24.20
3 51.05	51.08	~~100~~ 85	4.02.00	4.21.00
		200		
		300		
		400	19 min	
		500		
marks end of		600		
last Dr 4221		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Oak Bay, Olele Pt, S61° W, 1 4/10'

OK
[illegible]

		2500		CS #6450.
		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. Arikil

No. Hy. 4744 Date 1 July, 1903

Tanner Machine. Reel.

Turns 37 Cor. + 2 Depth 39 fms.

~~Shot or~~ lead 26#

Bottom gy. S. brk. Sh.

Bottom temperature 51.2

No. of thermometer 98239. Cor. -0.2

Corrected temperature 51.0°

Air 65° Surface 56° Drift

~~Trawl or dredge~~

P.m. SOUNDING WIRE. DOWN.	UP.	TURNS.	DREDGE ROPE. DOWN.	UP.
4.23.30	4.24.35	0		
4.24.00	4.24.05	100		
		200		
		300		
Marks end of		400		
D.-4222		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Oak Bay, Olele Pt, S 86° W, 15/10'

		2500		CS #6450.
		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:

607.

No. Dr 4223 Date July 6th 1903.

Tanner Machine. ~~Reel.~~

Turns 46 Cor. + 2 Depth 48 fms

~~Shot or~~ lead 26 lb

Bottom soft, gn. M.

Bottom temperature 44.8°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 44.6°

Air 61° Surface 59° Drift N20°W 4/10'

Trawl ~~or dredge~~ 8' Tanner with 145 lb. Sinker, Runner and Tail Weight

am SOUNDING WIRE.		TURNS.	am DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8.29 40	31. 10	0	8. 31.10	
30 05	8 30. 26	75 ~~100~~	8. 34. 30	8 55. 50
		100 ~~200~~	8. 35. 40	8. 54. 45
		300		
		400	(19¼ 5 see)	
		500	Haul contained	
		600	great variety,	
		700	viz:	
		800	prawns, shrimps,	
		900	crawfish,	
		1000	jelly fish,	
		1100	plenty thin soft mud,	
		1200	flounders,	
		1300	sea urchins etc	
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Boca de Quadra, Alaska -
Mink Bay, 2/3 up bay, mid channel -

		2500		
	Grouse Islet	2600		CS #8100.
OK	N 20° W.,	2700	2 m	
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Good	haul -	Net	well filled.
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507.

W.R.

No. Hy 4745 Date July 6th 03

Tanner Machine. Reel.

Turns 55 Cor. + 2 Depth 57 fms

~~Shot~~ or lead 26 lbs

Bottom dk grn M.

Bottom temperature 45.2°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 45.0°

Air 67° Surface 60° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
am	am			
8.59 00	9.00 50	0		
		100		
This marks		200		
end of	Dr 4223	300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Mink Bay - mid channel - (?)

House Bet N 20°W		2500	2.'0	
		2600		Cf #8100.
OK		2700		
[illegible]		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. H.W.R.

No. Dr 4224 Date July 6th '03

Tanner Machine. ~~Reel.~~

Turns 150 Cor. + 6 Depth 156 fms

~~Shot or~~ lead 26 lbs

Bottom ~~no specimen, struck a clean rock~~ dk. gn. M. Bot. alg

Bottom temperature 43.9°

No. of thermometer 98239 Cor. −0.2

Corrected temperature 43.7° (S 20° W. 0.5'

Air 71° Surface 61° Drift

Trawl ~~or dredge~~ 8' Tanner as before

a m SOUNDING WIRE. a m		TURNS.	am DREDGE ROPE am.	
DOWN.	UP.		DOWN.	UP.
9.55 even	10.01.30	0	9.58.00	10.48.00
9.56.50	9.57.30	100	10.04.00	10.42.45
		200	10.07.00	10.38.10
		300	10.11.00	10.33.10
		400		
		500	22 in 10 sec	
		600	considerable strain	
		700	on accumulator	
		800	first 150 turns,	
		900	less later	
		1000	heavy load mud etc	
		1100	net torn along head-	
		1200	line distance of	
		1300	about 2 feet and down	
		1400	unrigged 8 foot	
		1500	trawl and	
		1600	replaced it	
		1700	by a 9 foot one	
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Boca de Quadra -
Mid channel, 2' N. Martin Arm - (?)
Cygnet Inlet S14°W
OK
H.V.F.

		2500		
	4 2/10 m	2600		CS#8100
		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	Large	mass of	leaves	& twigs
50	small	starfish,	dead	shells
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507.

No. 4746 Hy Date July 6th '03

Tanner Machine. ~~Reel.~~

Turns 160 Cor. + 6 Depth 166 fm.

~~Shot or~~ lead 26 lbs

Bottom ~~sft~~ gn M

Bottom temperature 43.8°

No. of thermometer 98239 Cor. −0.2

Corrected temperature 43.6°

Air 71° Surface 61° Drift

~~Trawl or dredge~~

am SOUNDING WIRE am		TURNS.	am DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10. 34.30	10. 43.00	0		
10. 36 50	10. 37.00	100		
		200		
This also marks		300		
		400		
end of		500		
Dr 4224		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Boca de Quadra -
Mid channel, 1' N. Martin Arm - (?)
Cygnet Islet
OK
[illegible]

S 12° 26
3 2/10 m

		2500		
		2600		CS#8100.
		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. 26 W.R. Arnkil

No. Dr 4225 Date July 6th 1903

Tanner Machine. Reel.

Turns 174 Cor. + 7 Depth 181 fms

~~Shot or~~ lead 26 lbs

Bottom Align M.

Bottom temperature 43.8°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 43.6°

Air 71° Surface 62° Drift { S 70° W 2/10'

Trawl ~~or dredge~~ 9' Tanner with 140 sinkers, no other weight

am SOUNDING WIRE. am		TURNS.	am DREDGE ROPE. am	
DOWN.	UP.		DOWN.	UP.
11.20.00	11.24.00	0	11.23.00	12.02.00
11.20.50		100	11.28.00	57.30
11.21.30	11.21.40	200	11.32.00	53.10
		300	11.36.~~50~~	11.47.35
		400		
		500		
		600	11 min.	
		700		
		800		
		900		
		1000	Net torn badly; small rents in several places	
		1100	had probably been in	
		1200	contact with rotten	
		1300	tree in bottom. Small	
		1400	catch.	
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Boca de Quadra
Midchannel, 1/4' N. Martin Arm (?)

Cygnet Islet, S 70 W
2 1/4 m

CS #8100.

		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. Ar11 Ki

No. Hy. 4747 Date 6 July, 1903.

Vanner Machine. Reel.

Turns 143 Cor. + 6 Depth 149 fms.

~~Shot or~~ lead 26 #

Bottom Sk. gn. M.

Bottom temperature 43.9

No. of thermometer 98239. Cor. -0.2

Corrected temperature 43.7°

Air 71° Surface 62° Drift

~~Trawl or dredge~~

a.m. SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11.55.05	11.59.15	0		
11.56.00	57.30	100		
11.56.30	11.56.35	200		
		300		
Also marks end		400		
of		500		
D.-. 4225.		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Boca de Quadra -
Mid channel, Off Martin Arm - (?)
Cygnet Islet,
Sy. W.,
1 3/4 m
C8 #8100.

		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:

007.

No. D.-4226 Date 7 July, 1903.

Tanner Machine. Reel.

Turns 30 Cor. + 1 Depth 31 fms.

~~Shot~~ or lead 36 ℔

Bottom 1-ky

Bottom temperature 45.0

No. of thermometer 98239 Cor. −0.2

Corrected temperature 44.8° (N81°W

Air 63° Surface 61° Drift 3/10'

Trawl or ~~dredge~~ 8' Tanner, runner & tail weights, 145 ℔ sinker.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9.05 .45	9.07.00	0	9.12.15	9.16.15
		75	9.17.40	9.23.00
		100		
		200		
		300	15 min	
		400		
Intermediate Sounding, Tanner Mach:		500		
		600		
9.24 am	45 fms.	700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Behm Canal –

Cache Do, Naha Bay. S 67° W, 1 3/10'

		2500		
		2600		
		2700		C&S 8100.
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Surface	Set,	Port	Lower Bow:
50		Out		
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

Fair catch of shrimps.

507.

Arr/Ki/-

No. Dr. 4227 Date 7 July, 1903

Tanner Machine. Reel.

Turns 60 Cor. + 2 Depth 62 fms

~~Shot or~~ lead 36 #

Bottom fne S. dk gn M.

Bottom temperature 44°

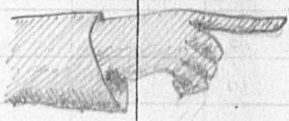
No. of thermometer 98239. Cor. -6.2

Corrected temperature 43.8° (N 77° W.

Air 63° Surface 61° Drift 5/10'

Trawl ~~or dredge~~ 8' Tanner as before

A.m. SOUNDING WIRE. DOWN.	UP.	TURNS.	A.m. DREDGE ROPE. DOWN.	UP.
9-37.05	9.39.00	0	9.42.40	10.19.05
		100	48.50	14.50
		125	9.49.55	10.13.45
		200		
Also marks end of		300	24 min	
Dr. 4226.		400		
		500		
		600		
		700		
Intermediate Sdgs,		800		
Tanner Mach:		900		
		1000		
9.45 am.	65. fms.	~~1100~~	?	
9.49 "	65 fms.	~~1200~~	H.M.S.G	
9.54 "	Straylin	1300	parts.	
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		



2—571

Cache Do, Naha Bay, S56°W., 9/10'

CS #8100.

OK
H.B.

		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	Surface Net			
50		Out	9.43	= 32 min.
100		In	10.15	
200				
300				
400	Clear, with few Ci. & Ci. S. clouds.			
500	Light airs from W. S. W. Smooth			
600	Sea.			
700				
800				
900				
1000				

REMARKS:

Strayline parted on 3rd attempt to intermediate Sounding. Lost 36 ℔ lead. - There was no terminal sounding after this station. - Trawl net very slightly torn; fair catch of shrimps, some fishes, etc.

607.

No. D. 4228. Date 7 July, 1903

Tanner Machine. Reel.

Turns 39 Cor. + 2 Depth 41 fms

~~Shot or~~ lead 26 #

Bottom G. Sponge

Bottom temperature 48.

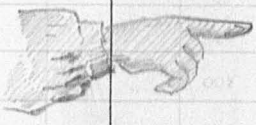
No. of thermometer 98239. Cor. -0.2

Corrected temperature 47.8° (N 20° W

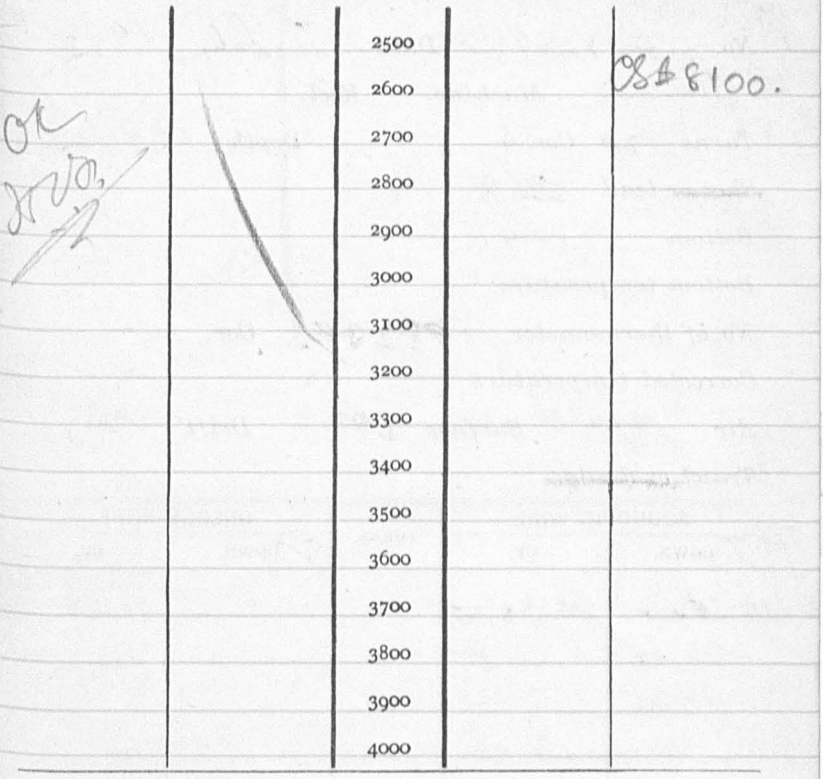
Air 70° Surface 63° Drift) 2/10'

Trawl ~~or dredge~~ 8' Tanner as before

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10.40.00	10.42.05	0	10.42.10	11.04.20
		100	10.46.05	11.00.00
		125	10.48.00	10.57.00
		200		
		300		
		400	11 min.	
		500		
Intermediate Sta.		600		
10.48 a.m.	52 fms.	700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		



Indian Point, N 18° E., 9/10'



SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				
50	Surface Net, Port Lower Boom			
100		Out	10.45	14-min.
200		In	10.57	
300				
400				
500	Clear, few clouds, pleasant. Light			
600	airs fr. S.W. Smooth sea.			
700				
800				
900				
1000				

REMARKS:

Net completely full of Sponges, all of which were pearls.

507

April

No. H. 4748. Date 7 July, 1903.

Tanner Machine. Reel.

Turns 129 Cor. + 5 Depth 134 fms.

~~Shot or lead~~ 26 ℔

Bottom rky.

Bottom temperature —

No. of thermometer No thermo. Cor.

Corrected temperature

Air 81° Surface 62° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11. 35.00	11. 38.15	0		
36.00	11. 36.55	100		
36.25	11. 36.25	200		
also marks on sh. 4228.		300		
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Indian Point, N 30° E, 6/10'

CS #8100.

	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

H.W.R.

No. Dr 4229 Date 7 July, 1903

Tanner Machine. ~~Reel~~

Turns 190 Cor. + 8 Depth 198 fms.

~~Shot or~~ lead 26 lbs

Bottom sft, gy M

Bottom temperature 42.8°

No. of thermometer 98239. Cor. -0.2

Corrected temperature 42.6° (S 73° W

Air 76° Surface 63° Drift) 7/10'

Trawl ~~or dredge~~ 8' Tanner as before

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	UP. PM		P.M. DOWN.	P.M. UP.
1.01, 45	1.07.30	0	1.09, 10	1_59_10
4. 30	1.04.40	100	1_13.50	1_55_0
		200	1_18_10	1_51_00
		300	1_22_10	1_47.00
		350 ~~400~~	1_24_20	1.44.45
		500		
		600	20 in 25 sec	
		700		
		800	small catch	
		900	2 eels horned	
		1000	1 shrimp, mussels	
		1100	etc	
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Indian Point, N 69° E, 27/10'

C&S 8100.

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	Pt Surface net over at		1. 12. fm	
50	Tin Surface net at		1. 45. 00	
100				
200		out 33 m — "Nashing" Trip Net		
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

2/5 18 · 36/7

507.

H.W.R.

No. Hy 4749 Date July 7th 1903

Tanner Machine. ~~Reel.~~

Turns 247 Cor. + 9 Depth 256 fms

~~Shot or~~ lead 26 lbs

Bottom gn, stk m

Bottom temperature 42.6°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 42.4°

Air 74° Surface 62° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
P.M. DOWN.	P.M. UP.		DOWN.	UP.
1.44.50	1.51.00	0		
1.46.55	1.47.00	100		
		200		
		300		
		400		
This also marks end of D. 4229		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Indian Point, N 70° E., 4 5/10'

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.

H.W.R

No. Dr 4230 Date July 7th 1903

Tanner Machine. Reel.

Turns 232 Cor. + 8 Depth 240 fms

~~Shot~~ or lead 26 lbs

Bottom R

Bottom temperature 42.6°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 42.4° (S 70° W

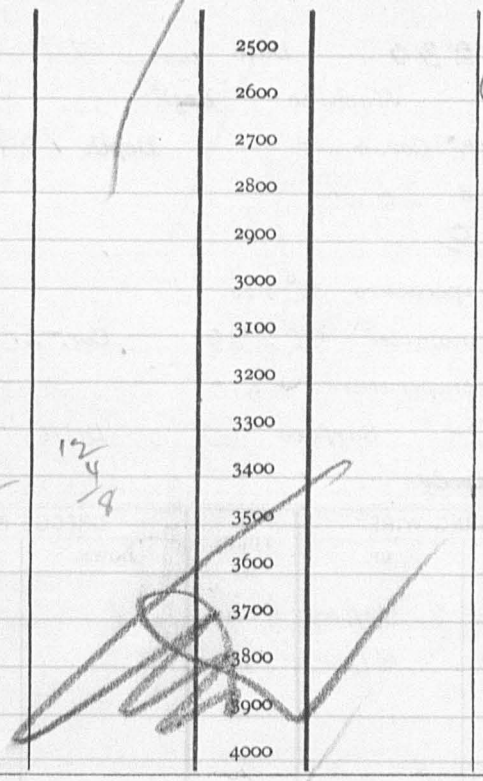
Air 74° Surface 62° Drift 2/10'

Trawl or ~~dredge~~ 8' Tanner as before

P.M. SOUNDING WIRE.		TURNS.	P.M. DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2. 08. 30	2 18.00	0	2.14.00	3.09.00
2. 10. 50	2. 11. 00	100	2., 18. 35	3.03.30
		200	2. 22. 15	2.56.45
		300	2.26.00	2. 41.00
		~~400~~ 350	2. 28. 00	2. 38.00
		500	Time 10m	
		600	considerable	
		700	strain indicated	
		800	at 2.32 — let	
		900	her take more	
		1000	wire to 360 turns	
		1100	Have in at	
		1200	intervals, up to	
		1300	300 — then 2	
		1400	starts to 200 fms,	
		1500	great strain	
		1600	making extra	
		1700	caution necessary.	
		1800	third stop at 2.47.	
		1900	till 2.51 when upon	
		2000	strain lessening	
		2100	have in again,	
		2200	suiting speed to	
		2300	varying strains	
		2400	Interesting catch	
			2 soles, shrimps,	
			mussels etc	

2—571

Indian Point, N 70° E, 5.0'



CS # 8100.

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25	Put Surface Thermometer at 2.15 pm			
50	Hauled it in at 2.38			
100				
200	out 23 m " no catch " Prof Heath			
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

H.W.R.

No. Hy 4750 Date July 7th 1903

Tanner Machine. Reel.

Turns 104 Cor. + 4 Depth 108 fms

~~Shot or~~ lead 26 lbs

Bottom R

Bottom temperature 43.2°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 43.0°

Air 74° Surface 62° Drift

~~Trawl or dredge~~

P.M. SOUNDING WIRE.

DOWN.	UP.	TURNS.
2. 39. 30	2. 44.00	0
2. 41.00	2. 41.05	100
		200
		300
This sounding		400
was taken to		500
ascertain		600
variation in		700
depth from that at		800
the beginning of		900
Dredge 4230		1000
		1100
		1200
		1300
		1400
		1500
		1600
		1700
		1800
		1900
		2000
		2100
		2200
		2300
		2400

P.M. DREDGE ROPE.

DOWN.	UP.

Indian Point, N 70° E., 5 8/10'

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

SERIAL TEMPERATURES.

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

REMARKS:

507. [illegible] plug

No. Dr 4231 Date July 7 '03

Tanner Machine. Reel.

Turns 109 Cor. + 4 Depth 113 fms

~~Shot or~~ lead 26 lbs

Bottom gn M, Slat Frag

Bottom temperature 43.2°

No. of thermometer 98329 Cor. −0.2

Corrected temperature 43° SS 85° W

Air 74° Surface 62° Drift 3/10

Trawl ~~or dredge~~ 8' Tanner as before

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
3.20.00	3.25.00	0	3.26.00	3.55.30
3.21.50	3.22.00	100	3.30.30	3.51.00
		200	3.35.00	3.48.00
		300		
		400	three 1/3 m	
		500		
		600	slowed towing in at 3.51 to	
		700	Conform to	
		800	regulation speed	
		900		
		1000	small hard	
		1100	shrimps	
		1200	mostly	
		1300	dead shells	
		1400	etc	
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Trunk Jd, N 11° E, 57.10'

		2500		CS 8100.
		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.

H.W.R. Ar-11/ki/

No. Dr 4232 Date July 7-03

Tanner Machine. ~~Reel.~~

Turns 79 Cor. + 3 Depth 82 fms

~~Shot or~~ lead 26 lbs

Bottom gn M, Sponge Mg

Bottom temperature 43,5°

No. of thermometer 98329 Cor. -0.2

Corrected temperature 43.3° N53°W

Air 74° Surface 62° Drift 3/10'

~~Trawl or dredge~~ 8' Tanner as before.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM DOWN.	PM UP.		PM DOWN.	PM UP.
3. 45.30	3.50.00	0	4.07.30	4.37.00
3.47.25	3.47 30	100	4.12.00	32.30
		125 ~~200~~	~~4.17.30~~	
		150 154	~~4.23.00~~	4.30.00
		300		
This also		400		
marks end		500	18 min.	
of Dr 4231		600		
		700	Heavy strain on	
		800	cable just before	
		900	heaving in; slacked	
		1000	out to 154 fms, when	
Intermed. Sounds		1100	there was a sudden	
by Tanner Mach.		1200	release: - Bridle	
		1300	stops had carried	
4.20 pm	93 fms.	1400	away.	
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Trunk Id -, N64° E., 1 1/10'

		2500		
		2600		CS#8100.
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
DRD.
1/3

SERIAL TEMPERATURES.

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

REMARKS:

507. Arn Ri

No. Hy. 475b Date July 7 03

Tanner Machine. Reel.

Turns 74 Cor. + 3 Depth 77 fms.

~~Shot or~~ lead 26 lbs

Bottom gr M. G.

Bottom temperature 43.9

No. of thermometer 98239 Cor. -0.2

Corrected temperature 43.7°

Air 74° Surface 62° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
4.35.15	4.38.50	0		
		100		
		200		
This marks end		300		
of		400		
D.- 4232.		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Trunk Do, N 810 E, 1 5/10'

CS#8100.

OK
HCB
3

		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.

HWR

No. Dr 4233 Date July 8th 1903

Tanner Machine. Reel.

Turns 37 Cor. + 2 Depth 39 fms

~~Shot or~~ lead 26 lbs

Bottom Sft gy M, R

Bottom temperature 44.9

No. of thermometer 98239 Cor. -0.2

Corrected temperature 44.7°

Air 64° Surface 61° Drift { S 58° E 3/10

Trawl or dredge 8' Tanner with Holly Sinker Rummer and Weight

A.M. SOUNDING WIRE.		TURNS.	A.M. DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8,52.30	8,54.00	0	8,55.00	9 23.00
		75 ~~100~~	8,59.00	9.19.30
		90 ~~200~~	9.03.00	9.18.20
		300	time 15m 20sec	
		400		
		500		
		600	at 9.02 paid out	
		700	15 fms more	
		800		
		900	Fair haul	
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

4752

2—571

Yes Bay, 1 mile below Cannery, mid-channel - (7)

Cannery Point,

N 55° W.

1 m

OK

[illegible]

		2500		
		2600		
		2700		CS #8100.
		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:

No. Dr 4234 Date July 8 - 1903

Tanner Machine. ~~Reel.~~

Turns 43 Cor. + 2 Depth 45 fms

~~Shot~~ or lead 26 lbs

Bottom gy M Nut

Bottom temperature 43.4

No. of thermometer 98329 Cor. -0.2

Corrected temperature 43.2° (836. E.

Air 64° Surface 61° Drift 3/10'

Trawl ~~or dredge~~ 8' Tanner as before

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9. 19. 35	9. 23. 00	0	9. 32. 10	10. 30. 00
9. 20. 05	9. 20. 10	100	9. 37. 10	9. 56. 30
also marks end of Dr 4233		200		
		300		
		400		{19m 20 sec}
		500		
		600	Net torn,	
		700	replaced by	
		800	other of same size	
Intermediate Second Sounding		900		
9. 32. 30		1000	Clear haul of:	
		1100	3 bas[illegible] starfish	
46 fms	43.9°	1200	shrimps	
gy	M	1300	sea mice	
		1400	flounders	
		1500	sponge, starfish	
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Yes Bay, 1 mile above Syble Point – Midchannel

Canning Point, N 540 W. 15/10

OK

		2500		
		2600		
		2700		CS $8100.
		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.

No. Hy 4752 Date July 8th 1903

Tanner Machine. ~~Reel.~~

Turns 43 Cor. + 2 Depth 45 fms

~~Shot~~ or lead 26 lbs

Bottom gy M Nky

Bottom temperature 45.1

No. of thermometer 98239 Cor. -0.2

Corrected temperature 44.90

Air 65° Surface 61° Drift

Trawl or ~~dredge~~ 8' Tanner as before

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9.58.00	10.03.00	0		
9 59. 10	9. 59, 15	100		
		200		
This marks		300		
end of D 4234		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Yes Bay. Mid channel – Off Syble Pt.

(7)

Syble Point, East,

1/4m

OK
HB.

		2500		
		2600		
		2700		CS#8100
		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:

No. Dr 4235 Date July 8th 1903

Tanner Machine. ~~Reel.~~

Turns 125 Cor. + 5 Depth 130 fms

~~Shot~~ or lead 26 lbs

Bottom gy M, gr S/p.

Bottom temperature 43°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 42.8° (8.7° C)

Air 64° Surface 61° Drift 5/10'

Trawl ~~or dredge~~ 8' Tanner as before

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10 23	10. 27. 45	0	10.26.00	11 27. 50
10. 24. 25	10 24.30	100	10. 30. 30	11. 22. 00
		200	10. 35. 00	11. 15. 50
		300	10. 40. 50	11. 10. 00
		335 ~~400~~	10. 45. 00	11. 08. 30
		500	at 10. 44 paid out	
		600	35 turns more	
Intermediate		700	Time for 300	
		800	27 m 40 sec	
10. 43. 00	10. 50. 00	900		
10. 45. 00	10. 45. 10	1000	Hung bad	
185 turns 193 fms		1100	in net	
+8		1200		
gy M		1300		
Temp.	42.9°	1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Spacious Bay –
East End, Squared

2500	S 48° W.	1 9/10	
2600			
2700			S 8100.
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.

H.B.R.

No. Hy 4753 Date July 8th 1903

Tanner Machine. ~~Reel.~~

Turns 174 Cor. + 7 Depth 181 fms

~~Shot or~~ lead 26 lb

Bottom gn M

Bottom temperature 42.9°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 42.7°

Air 64° Surface 61 Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
Am	Am			
11. 16.55	11. 25.00	0		
11. 19.50	11, 20.00	100		
		200		
		300		
		400		
This also		500		
marks the end		600		
of Dr 4235		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
End of fair weather work.		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

East End Square Do, N 87° E, 1 2/10'

		2500		
		2600		CS 8100.
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
[illegible]

SERIAL TEMPERATURES.

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

REMARKS:

507.

No. D. 4236. Date July 8th 03

Tanner Machine. Reel.

Turns 141 Cor. + 6 Depth 147 fms.

~~Shot or~~ lead 36 #

Bottom R. crs. S.

Bottom temperature 43°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 42.8° Sq. E. 4 1/10'

Air 65° Surface 61° Drift

Trawl ~~or dredge~~ 8' Tanner, 145# Sinker, Runner & Tail Weight

P.m. SOUNDING WIRE.		TURNS.	D.m. DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
1.23.40	1.27.00	0	1.27.55	2.18.05
24.35	25.55	100	33.20	13.30
1.25.00	1.25.10	200	38.00	08.35
		300	1.42.55	2.03.30
		400		
Intermediate 2 hrs,		500	21 min.	
Tanner Mach.		600	Fair bottom.	
1.46 –	205 fms.	~~700~~	Wire not perpendicular.	
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

East End Square Do, S 340 W., 1 2/10'

		2500		
		2600		CS#8100
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		496-12
		4000		141
				355

OK
N.V.D.

496
197
299

SERIAL TEMPERATURES.

DEPTH.	TEMP.	NO. OF THER.	COR.	COR. TEMP.
25				205
50				
100				
200				
300				
400				
500				
600				
700				
800				
900				
1000				

REMARKS:

507

No. Hy. 4754. Date July 8th 03

Tanner Machine. Reel.

Turns 175 Cor. + 7 Depth 182 fms.

~~Shot or~~ lead 26 ℔

Bottom Sn. M

Bottom temperature 42.8

No. of thermometer 98239. Cor. -0.2

Corrected temperature 42.6°

Air 64° Surface 60° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2.07.45	2.14.00	0		
08.45	11.30	100		
2.09.20	2.09.30	200		
		300		
Marks end of		400		
Dr. 4236.		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

East End Square Id, N 85° W., 9/10'

		2500		
		2600		CS#8100
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
[illegible]

496
175
321

SERIAL TEMPERATURES.

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

REMARKS:

507.

No. Dr. 4237 Date 8 July 1903.

Tanner Machine. Reel.

Turns 186 Cor. + 8 Depth 194 fms.

~~Shot or~~ lead 26 lbs.

Bottom Sn. Sh.

Bottom temperature 42/8

No. of thermometer 98239 Cor. -0.2

Corrected temperature 42.6° (829.8.)

Air 64° Surface 60° Drift 4/10'

Trawl ~~or dredge~~ 8' Tanner as before.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
2.37.00	2.39.00	0	2.36.50	3.29.25
37.45	36.50	100	41.00	24.10
2.34.35	2.24.40	200	46.35	19.05
		300	2.51.45	3.14.00
		400		
Intermediate Sounds:		500	22 min.	
2.57	198 fms.	600		
		700	Fair Lead.	
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

East End Square Id. - N85°W., 1.0'

		2500		
		2600		CS #8100
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
HW.

SERIAL TEMPERATURES.

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

REMARKS:

507.

Arn/Ki/-

No. Hy. 4755. Date 8 July, 1903

Tanner Machine. Reel.

Turns 184 Cor. + 8 Depth 192 fms

~~Shot or~~ lead 26 #

Bottom gn. M.

Bottom temperature 42.8

No. of thermometer 98239. Cor. -0.2

Corrected temperature 42.6°

Air 66° Surface 63° Drift

~~Trawl or dredge~~

pm. SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
3.19.00	3.24.35	0		
3.20.00	3.22.30	100		
3.20.40	3.20.45	200		
		300		
Also marks end of		400		
Dr. 4237.		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

East End. Square #, N 53° W., 2.0'

		2500		QS #8100.
		2600		
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

496
184
312

SERIAL TEMPERATURES.

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

REMARKS:

507.

Arnkil - H.W.R.

No. Dr. 4238. Date 8 July, 1903.

Tanner Machine. Reel.

Turns 221 Cor. + 8 Depth 229 fms.

~~Shot or~~ lead 26 ℔

Bottom M.R.

Bottom temperature 42.7

No. of thermometer 98239 Cor. -0.2

Corrected temperature 42.5° (S 90 E, 7/10'

Air 66° Surface 63° Drift

Trawl ~~or dredge~~ 8' Tanner as before

Pm. SOUNDING WIRE. DOWN.	UP.	TURNS.	Pm. DREDGE ROPE. DOWN.	UP.
3.48.30	3.55.55	0	3.55.55	4.52.00
49.30	53.30	100	4.00.30	4.47.45
50.30	51.20	200	4.05.00	4.43.30.
3.50.55	3.51.00	300	4.08.50	4.38.50
		400	4.13.10	4.33.10
		500	time 20m.	
Intermediate =		600		
		700	good haul sea urchins etc	
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Nose Point, S66° E., 1 6/10'

		2500		
		2600		CS#8100
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
NVD.

496
221
275

SERIAL TEMPERATURES.

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

REMARKS:

507.

No. Hy 4756 Date July 8 – 1903

Tanner Machine. Reel.

Turns 223 Cor. + 8 Depth 231 fms

~~Shot~~ or lead 26 lbs

Bottom gn M

Bottom temperature 42.6

No. of thermometer 98239 Cor. −0.2

Corrected temperature 42.4°

Air 68° Surface 65° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
PM DOWN.	PM UP.		DOWN.	UP.
4. 36. 00	4. 46. 00	0		
4. 37. 50	4. 38. 00	100		
		200		
This marks end		300		
of Dr 4238		400		
and days work		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Nar Point, N 42° E, 17/10'

		2500		CS $8100.
		2600		
OK		2700		
N.B.		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.

Fr11 Ki1

No. Dr. 4239. Date 9 July, 1903

Tanner Machine. Reel.

Turns 198 Cor. + 8 Depth 206 fms

~~Shot or~~ lead 26 #

Bottom cr. S. Sky

Bottom temperature 49.

No. of thermometer 98239 Cor. -0.2

Corrected temperature 48.8° (868° W

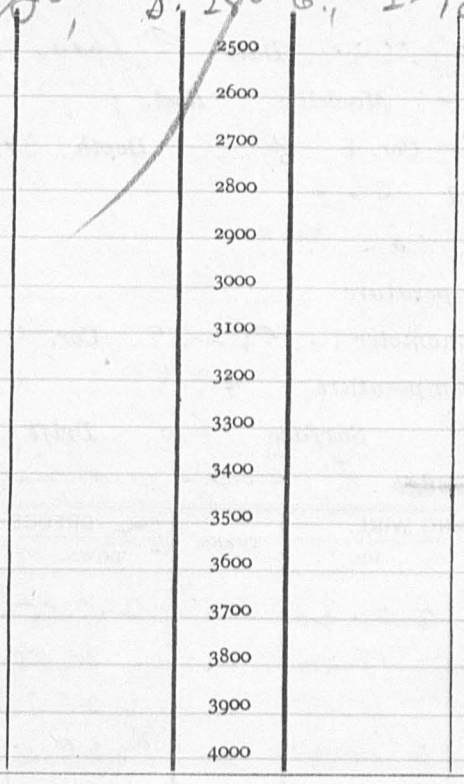
Air 61° Surface 61° Drift 7/10'

Trawl ~~or dredge~~ 8' Tanner as before.

Pm SOUNDING WIRE. DOWN.	UP.	TURNS.	Pm DREDGE ROPE. DOWN.	UP.
1.00 30	1.06.20	0	1.06.45	2.01.00
01.10	04.15	100	11.45	56.45
1.02.00	1.02.10	200	17.10	51.45
—		300	21.50	47.10
		350 ~~400~~	1.24.10	1.44.45
No terminal,		500	—	
sounding		600	20 min. +	
after		700	—	
this haul,		800		
but		900	Good haul:	
depth estimated		1000	a big crab,	
by C.O.		1100	lots of coral, etc.	
to be		1200	—	
248 fms.		1300	Net slightly torn,	
(as next sta.)		1400	and	
		1500	One runner weight	
		1600	lost.	
		1700	—	
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Clarence Strait, Ent. Behm Canal—
Guard Id, S. 28° E., 2'/10'



		2500		
		2600		
OK		2700		CS#8100
HVD.		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.

Arrikil-

No. Dr. 4240. Date 9 July, 1903

Tanner Machine. Reel.

Turns 239 Cor. + 9 Depth 248 fms.

~~Shot or~~ lead 26 #

Bottom hard - coral -

Bottom temperature 49.°

No. of thermometer 98239. Cor. - 0.2

Corrected temperature 48.8° (86°W

Air 66° Surface 62° Drift 5/10'

Trawl ~~or dredge~~ 8' Tanner as before.

Pm SOUNDING WIRE. DOWN.	UP.	TURNS.	Pm DREDGE ROPE. DOWN.	UP.
2.12.55	2.20.20	0	2.17.55	3.12.20
13.30	17.20	100	21.55	08.30
14.20	15.55	200	25.30	04.30
2.14.40	2.14.45	300	29.15	3.00 40
		400	2.33.10	2.56.10
		500		
		600	23 min	
		700		
		800	Great load of	
		900	Sm. M.,	
		1000	Sea Urchins,	
		1100	a Rock Cod,	
		1200	etc.	
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Guard Co, S700 E., 3 1/10

CS#8100.

OK
[illegible]

		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:

807.

No. Hy. 4757 Date 9 July, 1903

Tanner Machine. Reel.

Turns 247 Cor. + 9 Depth 256 fms.

~~Shot or~~ lead 26 ℔

Bottom dk. sn. M.

Bottom temperature 48.

No. of thermometer 98239. Cor. -0.2

Corrected temperature 47.8°

Air 66° Surface 62° Drift

~~Trawl or dredge~~

fms. SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
3.02.10	3.07.20	0		
03.10	06.25	100		
04.10	05.30	200		
3.04.40	3.04.45	300		
		400		
Also marks and of		500		
Dr. 4240.		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Guard Dd, S 81° E., 4 1/10'

		2500		
		2600		CS #8100.
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
JTD.

496
247
249

SERIAL TEMPERATURES.

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

REMARKS:

507.

Arn Ri / H.W.R.

No. Dr. 4241. Date 9 July, 1903.

Tanner Machine. Reel.

Turns 236 Cor. + 9 Depth 245 fms.

~~Shot or~~ lead 26 ℔

Bottom gr. M.

Bottom temperature 49.5

No. of thermometer 98239. Cor. -0.2

Corrected temperature 49.3° (S 50° W

Air 66° Surface 62° Drift 5/10'

Trawl ~~or dredge~~ 8' Tanner as before.

pm. SOUNDING WIRE.		TURNS.	pm. DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
3.29.35	3.36.45	0	3.34.30	4.29.50
30.15	34.45	100	38.35	4.24.30
31.05	32.30	200	42.20	4.20.20
3.31.25	3.31.30	300	45.55	4.14.30
		400	3.49.00	4.09.30
		410		
		500		
		600	time 20m 30sec	
		700	good haul:	
		800	mussels, starfish,	
		900	sea urchins, 1 large	
		1000	rockcod, 1 medium	
		1100	hermit crab, 3 sea-	
		1200	cucumbers etc	
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Guard Jo, S 83° E, 4 5/10

		2500		
		2600		CS #8100.
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800	496.	
		3900	236	
		4000	260	

OK

SERIAL TEMPERATURES. 245

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

REMARKS:

507.

H.W.R.

No. Hy 4758 Date July 9th 1903

Tanner Machine. Reel.

Turns 230 Cor. + 8 Depth 238 fms

~~Shot~~ or lead 26 lbs

Bottom gn M

Bottom temperature 49°

No. of thermometer 98239 Cor. -0.2

Corrected temperature 48.8°

Air 64° Surface 60° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
P.M.				
4 14.00	4.20 20	0		
4 16.00	4.16.05	100		
		200		
		300		
This also marks		400		
end of Dr 4241		500		
and ends the		600		
days work.		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Guard Dº, N 87° E., 5 5/10'

		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

No. Dr. 4242 Date 11 July, 1902

Tanner Machine. Reel.

Turns 9 Cor. + 0 Depth 9 fms.

~~Shot~~ or lead 26 ℔

Bottom fine. G. blk. SL. R

Bottom temperature 59°

No. of thermometer 98239. Cor. -0.1°

Corrected temperature 58.9° (8-73°6

Air 48° Surface 58° Drift 8/10'

Trawl ~~or dredge~~ 8' Tanner, 145 ℔ sinker, runner and tail rope

am. SOUNDING WIRE. DOWN.	SOUNDING WIRE. UP.	TURNS.	DREDGE ROPE. am DOWN.	DREDGE ROPE. UP.
7.58.30	7.59.10	0	8.00.15	8.45.50
		~~25~~ 100	01.30	
		~~50~~ 200	8.10.45	8 42.40
		300		
Intermediate		400	42 min	
Soundings:		500		
8.13	21 fms.	600	fine M.	
8.18	22 "	700	blk. G. M.	
8.35	24 "	800	occ. Sy. S. M.	
		900		
		1000		
		1100	Net badly torn	
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Kasaan Bay — Sandy Point. S 20° E, 1 5/10'

		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.

Brnkil

No. Hy. 4759. Date 11 July, 1903

Tanner Machine. Reel.

Turns 23 Cor. + 1 Depth 24 fms.

~~Shot or~~ lead 26 #

Bottom ors. Sy. S. M.

Bottom temperature 49.3

No. of thermometer 98239. Cor. -0.2

Corrected temperature 49.1°

Air 48° Surface 58° Drift

~~Trawl or dredge~~

Am. SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
8.45.45	8.46.40	0		
		100		
		200		
Also marks end		300		
of		400		
Dr. 4242.		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Sandy Point, S 190 W., 1 1/10'

		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.

No. D.-4243. Date 11 July, 1903.

Tanner Machine. Reel.

Turns 40 Cor. + 2 Depth 42 fms.

~~Shot or~~ lead 26 lbs

Bottom Sm. M.

Bottom temperature 49.3

No. of thermometer 98239. Cor. -0.2

Corrected temperature 49.1° 53°6

Air 55° Surface 57° Drift 5/10'

Trawl ~~or dredge~~ 8' Tanner as before.

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9.03.00	9.04.25	0	9.02.30	9.31.00
9.02.30	9.02.25	~~75~~ 100	9.06.30	9.27.30
		200		
		300	21	min.
Intermediate 2 lgs:		400		
(none)		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Sandy Point, N 62° W, 1 2/10'

OK
H.V.D.
[illegible]

		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.

No. Hyg. 4760 Date 11 July, 1902

Tanner Machine. Reel.

Turns 45 Cor. + 2 Depth 47 fms.

~~Shot or~~ lead 26 lbs.

Bottom Sm. M.

Bottom temperature 49.2

No. of thermometer 98239 Cor. -0.2

Corrected temperature 49.0°

Air 55° Surface 57° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
9.29.05	9.30.00	0		
9.29.40	9.29.45	100		
		200		
Also marks and		300		
2		400		
D. 4243.		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Sandy Point, N 59° W., 2 1/10'

C8 #8100.

OK
NVP.

		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

Armfield

No. Dr. 4244 Date July, 1903

Tanner Machine. Reel.

Turns 48 Cor. + 2 Depth 50 fms

~~Shot or~~ lead 26 #

Bottom Sn. M.

Bottom temperature 49.2

No. of thermometer 98239. Cor. -0.2

Corrected temperature 49.0°

Air 55° Surface 57° Drift 867° E 6/10'

Trawl ~~or dredge~~ 8' Tanner as before.

am SOUNDING WIRE. DOWN.	UP.	TURNS.	am DREDGE ROPE. DOWN.	UP.
9.36.55	9.38.40	0	9.36.20	10.06.15
9.37.45	9.37.50	100	9.41.20	10.01.20
		200		
		300	20	min.
		400		
		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Sandy Point, N 59° W., 2 2/10'

CS #8100.

OK
[illegible]

		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:

007.

No. ff. 4761. Date 11 July 1903

Tanner Machine. Reel.

Turns 52 Cor. + 2 Depth 54 fms.

~~Shot or~~ lead 26 ℔

Bottom Sn. M.

Bottom temperature 49.1

No. of thermometer 98239. Cor. -0.2

Corrected temperature 48.90

Air 55° Surface 57° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
10.03.40	10.05.00	0		
10.04.10	10.04.15	100		
		200		
Also marks and		300		
of		400		
Dr. 4244.		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

Sandy Point, N 61° W., 3 8/10'

		2500		
		2600		CS#8100
		2700		
		2800		
		2900		
		3000		
		3100		
		3200		
		3300		
		3400		
		3500		
		3600		
		3700		
		3800		
		3900		
		4000		

OK
N.C.B.

SERIAL TEMPERATURES.

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

REMARKS:

807. Arn Kil

No. Dr. 4245 Date 11 July 1903

Tanner Machine. Reel.

Turns 91 Cor. + 4 Depth 95 fms.

~~Shot or~~ lead 26 ℔

Bottom dk. on M. S. Sh. R

Bottom temperature 49.1

No. of thermometer 98239. Cor. -0.2

Corrected temperature 48.9°

Air 59° Surface 62° Drift S56°E 2/10'

Trawl ~~or dredge~~ 8' Tanner as before.

am. SOUNDING WIRE. DOWN.	UP.	TURNS.	am. DREDGE ROPE. DOWN.	UP.
10.57.05	10.59.15	0	10.56.10	11.35.05
10.58.00	10.58.05	100	11.00.00	30.20
		200	11.04.10	24.10
		219		11.21.30
		300		
		400	17 min.	
		500		
		600		
		700		
		800	Wire ran out under	
		900	considerable strain to	
		1000	219 fms. Hove in very	
		1100	slow, the accumulated	
		1200	showing that net was	
		1300	caught on bottom several	
		1400	lines. — Outer net	
		1500	slightly torn. A	
		1600	big rock, 290 lbs.,	
		1700	came up in net; also	
		1800	some coral, lots of	
		1900	shells, etc.	
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Round Id, S. 10° W., 4/10'

		2500		C&E 8100,
		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.

Arikil

No. Hy 4762 Date 11 July, 1903

Tanner Machine. Reel.

Turns 94 Cor. + 4 Depth 98 fms.

~~Shot or~~ lead 26 #

Bottom dk. on M. S.

Bottom temperature 49.2

No. of thermometer 98239. Cor. -0.2

Corrected temperature 49.0°

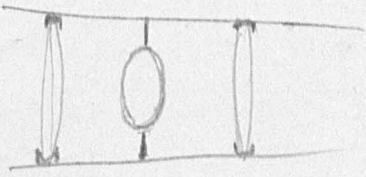
Air 59° Surface 62° Drift

~~Trawl or dredge~~

SOUNDING WIRE.		TURNS.	DREDGE ROPE.	
DOWN.	UP.		DOWN.	UP.
11.36.10	11.38.45	0		
11.36.55	11.37.00	100		
		200		
Also marks and		300		
of		400		
Dr. 4245.		500		
		600		
		700		
		800		
		900		
		1000		
		1100		
		1200		
		1300		
		1400		
		1500		
		1600		
		1700		
		1800		
		1900		
		2000		
		2100		
		2200		
		2300		
		2400		

2—571

Round Island, S 72° W., 5/10

CS #8100.

OK
[illegible]