

July 25<sup>-</sup> 3.30 P.M. Came to an anchor in Shelburne Harbor. Stores closed. No supplies obtainable.  
Saturday.

July 26 At aucha. Thunder showers, clearing in the afternoon. Tested out the Eversude motor in a dory. It worked very well.  
Sunday

10230

Sta 10230 July 25 10 Am.  
 Position Lat  $43^{\circ}19'$  Long  $65^{\circ}23'$   
 Depth 30 fath = 54 meters  
 Clear, brisk W breeze, smooth sea.

Color b.

Depth.	Therm no.	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor.	cor. T.	Bot.	WS
0	50.5	10.25			10.25		yo
30	R 159	3.1	6.5	-07	3.03		"
50	1.	3.15	7.	101	3.14		"

	Depth	Time	Speed
20 silk	0	$\frac{1}{2}$ hr	1 mile
water silk	30-0	"	"

July 27. Got ice and provisions aboard, + up anchor  
and under way at 9.30 Am.

1 Pm. Came to an anchor at Sta 10231, 3 miles  
E.S.E. of Seckport Gas + Whistle buoy.



10231

Sta 10231 July 27. 3 P.M. (Atlantic time.)  
 Position Lat  $43^{\circ} 37'$  Long.  $64^{\circ} 57'$   
 Depth 32 fath = 58 meters.  
 Clear, light N.W. wind. Smooth sea.

## \* Current station.

Temp.	Depth.	Therm. no.	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor.	cor T	Bot.	W.S.
	0	R 159	6.67	9	-0.5	6.62		yes
	30	R 154	1.86	4.5	-0.5	1.81		"
	50	1.	1.92	6	-0.1	1.91		"
	50	R 154	2.02	5	-0.5	1.97		

Tide	Descrip.	Depth	Time.	Speed.
	# 20 silk	0		tidal low.
	Water line	0		" "
	Luant.	50-0		

For currents see over.

Depth Fathoms	Meters	Time (Atlantic)	Duration (minutes)	Revolutions	Magnetic Compass bearing from which flow comes	c m per sec.	knots per hour.
30		2.15 Pm.	10	390	W by S.		
3		2.30 "	5	345	WNW		
30		3.10 "	5	270	WSW		
3		3.20 "	5	390	NW		
30		4 "	5	170	WSW		
3		4.20 "	5	190	NW		
30		5 "	6 1/2	110	WSW		
3		5.20 "	5	340	N		
3		6.20 "	5	465	N		
30		7 "	10	240	?		
4		7.15 "	5	460	NE		
30		8 "	5	165	NE		
4		8.10 "	5	690	ENE		
4		9.20 "	5 1/2	885	E by N		
4		10.05 "	5	780	E		
4		11 "	5	760	E by S		
4		12.10 Am	5	480	N to ENE		
4		1 Am.	5	90	SW by S.		
4		2 "	5	445	WSW		



10232

Sta 10232 July 28, 9-11 Am.  
 Position Lat.  $43^{\circ}12'$  Long.  $64^{\circ}27'$   
 Depth 80 fath = 146 meters.  
 Clear, calm, smooth sea.

Temp.	Depth.	Therm no	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor.	cor T.	Not.	WS.
	0	<sup>58.5</sup> to 59				14.72 to 15.00		yes
	40	R 154	4.5	10	-12	4.38		"
	100	#1	2.95	9.9	-07	2.88		"
	100	#1	3.5	9	-05	3.45		"
	140	R 159	5.64	10	-09	5.55		"
	140	R 154	5.82	8	-06	5.76		"

Color, 4.

Nets.	Descrip.	Depth.	Time	Speed.
	20 silk	0	1/2 hr.	1 mile
	Nel.	100-0	"	"
	meter silk	50-0	"	"
	Luant.	140-0		

10233

Sta 10233 July 28<sup>th</sup> 6-8 P.M.

Position Lat 42° 41' Long 63° 58'

Depth. no bottom at 250 fath = 455 meters.

Cloudy, light E breeze, smooth sea.

Temp.	Depth.	Therm no.	°C	@ °C	cor.	cor T.	Bot.	WS.
	0	62.5	16.95			16.95		yes
	40	R 159	7.42	11	-08	7.34		"
	100	R 154	7.71	12	-10	7.59		"
	200	I.	7.8	12	-06	7.74		"
	300	R 159	7.7	11	-08	7.62		"
	400	I	5.4	13	-10	5.30		"
	500	R 154	5.04	12	-16	4.98		"

Color 4.

nets.	Descrip.	Depth.	Time	Speed.
	20 silk	0	1/2 hr.	1 mile
	Helgoland.	500-0	"	"
	meter silk	100-0	"	"
	meter linen	0.	"	"



10234

Sta 10234 July 29<sup>th</sup> 5 to 7 Am.

Position Lat. 43° 10' Long. 63° 50'

Depth 55 fath. = 100 meters.

Cloudy, brisk E wind, smooth sea.

Temp.	Depth.	Therm. no.	°C	@ °C	cor.	cor T.	Bct.	WS
	0	58.5				14.11		4 <sub>25</sub>
	40	1.	3.2	10	-07	3.13		"
	95	R 154	2.92	9.	-12	2.80		"

Nets.	Descrip.	Depth.	Time	Speed.
	20 zilla	0	1/2 hr.	1 mile
	Helgoland.	75-0	"	"
	Luant.	95-0		



- July 29 Came to an anchor in Le Have bay off Spectacle Id. at 8.30 P.M. Blowing up strong from E, and getting thick.
- July 30. 8 Am. moved further up the harbor to a more sheltered anchorage. Blowing hard from E and rather thick, with showers.
- July 31 Thick fog outside + in lower bay. Wind still E but moderating. Heavy rain in the afternoon.

Sta 10235

Sta. 10235. July 29, 11 AM - 1 PM.  
 Position Lat.  $43^{\circ}43'$  Long  $63^{\circ}54'$   
 Depth. 120 fath = 219 meters.  
 Cloudy, brisk E wind, choppy sea.

Temp.	Depth.	Therm no.	$^{\circ}C$	@ $^{\circ}C$	cor.	cor T.	Bct.	WS.
	0	57.5	Y	W		14.17		Yes
	40	R.154	5.65	11	-13	5.52		"
	100	1	5.3	10	-04	5.26		"
	220	R.154	8.3	10.5	-04	8.26		"
	220	1	8.05	10	-02	8.03		"

Wets.	Descrip.	Depth.	Time	Spnd
	20 silk	0	1/2 hr	
	water "	80-0	"	



10236

Sta 10236 Aug. 2<sup>nd</sup>, 1914. 8 AM.

Lat. 44° 17' Long. 63° 52'

Depth 55 fath = 100 meters.

Thick fog + heavy swell.

Temp.	Depth.	Therm <sup>no.</sup>	°C	@ °C	cor	Cor-T.	Bot.	W.S.
	0	55-				12.78		Yes
	40	1.	3.42	9	-04	3.38		"
	85	R 154	7.09	7.5	-.12	.78		"

Color 5-6.

Nets.	Descrip.	Depth	Time	Speed.	
#20 silk		0	1/2 hr	1 mile	
Helgoland.		50-0	"	"	Mostly <del>Calanus</del> Calanus.
Luant.		70-0			scanty.

10237

Sta 10237 Aug. 6<sup>th</sup> 5-6 P.M.  
 Lat 44°25' Long 63°19'  
 Depth: 46 fath = 84 meters.  
 Clear, light SW breeze, heavy swell.

Temp.	Depth.	Therm no	°C	@°	cor	cor T	Bot.	WS.
	0	58				14.44		40
	30	#1	3.6	11	-08	3.52		"
	50	R 154	2.35	11	-17	2.18		"
	75	T+T. 98	1.28	11				"

Nets.	Descrip.	Depth	Time	Speed.	
	20 silk	0	1/2 hr	1 mile	
	#1 "	0	"	"	
	Holgoland.	60-0	"	"	
	Suant.	75-0			Very scanty.



10238

Sta 10238 Aug. 6. 8.30-9 P.M.

Lat 44° 11' Long 63° 7'

Depth 95 fath = 173 meters.

Clear, SW breeze, heavy swell.

Therm	Depth	Therm no.	°C	@ °C	cor	cor T.	Bot.	WS.
	0	60				15.56		40
	40	1.	7.02	13.5	-10	6.92		"
	80	R 154	3.55	12.5	-18	3.37		"
	120	HJ. 98	6.9	12				"
	165	" 95	9.05	11				"

No nets.

10239

Sta 10239 Aug 7. 12.30 Am.

Lat.  $43^{\circ} 54'$  Long.  $62^{\circ} 53'$ 

Depth. 140 fath = 256 meters.

Clear, light WSW. breeze, swell.

Temp.	Depth.	Therm no.	$^{\circ}C$	@ $^{\circ}C$	cor.	Cor T.	Bot.	WS.
	0	39				15.00	<del>Surf</del>	Yes
	40	R 160 R 158	5.7 5.7	14	-.15 -.15	7.55 7.55	Eck.	"
	100	1.	6	14.5	-.13	5.87	Beq	"
	150	R 154	8.93	14.5	-.12	8.81	"	"
	200	H+H 98	9.1	14.5			"	"
	250	" 95	8.58	14			"	"

No nets.



10240

Sta 10240 Aug. 7<sup>th</sup> 9 Am.

Lat 43° 19' Long 62° 43'

Depth 50 fath = 91 meters.

Clear, faint westerly airs, smooth sea.

Temp	Depth	Therm no.	°C	@ °C.	cor	cor T.	Bot.	WS.
	0	59				15.00		
	20	1.	11.9	14	0	11.9		
	40	R104	5.75	13	-15	5.60		
	60	T1798	5.93	12.5				
	80	R <sup>160</sup> / <sub>108</sub>	<sup>5.9</sup> / 5.9	12	-10 -11	5.80 5.79		

No nets.

10241

Sta 10241 Aug. 7<sup>th</sup> 1 P.M.

Lat 43° 22' Long. 63° 02'

Depth 56 fath = 102 meters.

Clear, light Wains, smooth sea.

Depth.	Therm no.	°C	@ °C	cor.	cor T.	Bot	WS.
0	62				16.67		40
40	R 154	5.34	12	-13	5.21		"
90	R 160 R 158	8.8 8.8	10.5	-03 -03	8.77 8.77		"

No nets.

11 Am. harpooned a sword-fish, 10ft 8 in long.



10242

Sta 10242 Aug. 7<sup>th</sup> 6 P.M.

Lat 43° 22' Long. 63° 28'

Depth 80 fath = 146 meters.

Clear, calm, smooth sea.

Depth	Therm no	°C	@ °C	cor	cor T.	Bct	WS.
0	605 to 09				15.85 to 15.00		40
40	R 154	4.6	11	-13	4.47		"
100	S+V. 298	6.2	8	-05	6.15		"
140	R 160 R 158	7.95 7.95	10	-03 -03	7.92 7.92		"

no nets.

4.30 P.M. harpooned large sunfish

Towing was done about 6 miles W.N.W. of this station, 20 mt on surface.

10243

Sta 10243 Aug. 11<sup>th</sup> 6 P.M.

Lat 43° 18' Long. 65° 27'

Depth 35 fath, shoaling = 63 m.

Foggy, S.W. breeze, smooth sea.

Depth.	Therm. no	°C	@ °C	cor	Cor T.	Bot.	WS.
0					13.61		40
30	R 154	7.6	13		7.47		"
55	R <sup>160</sup> <sub>158</sub>	3.62	10	-11 -12	3.51 3.50	2ek.	"

Descrip.	Depth	Time	Speed.
#20 silk	0	1/2 hr	1 mile
#1 "	0	"	"
Luant.	55-0		
Helgoland	40-0	1/2 hr	"



10244

Sta 10244 Aug 12. 4 Am.  
 Lat.  $43^{\circ}22'$  Long.  $66^{\circ}26'$   
 Depth 31 fath. = 56 in.  
 Rain. SW breeze.

Depth	Therm no.	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor	cor T	Bot.	WS.
0					10		90
30	#1	9.7	13		9.64		"
50	R 160 } 108 }	9.65	12	-0.5 -0.5	9.60 9.60		"

Descrip	Depth.	Time	Speed.
20 Silk	0	1/2 hr	1 mile.
#1 "	0	"	
Luant.	50-0	<del>1/2</del>	
Helgeland	40-0	"	

10245-

Sta 10245 Aug 12. 10.30 AM  
 Lat 43° 49' Long 66° 51'  
 Depth: 69 fath = 125 m.  
 Cloudy, N. breeze, smooth sea.

Depth	Therm #	°C	@ °C	cor	cor T	Bot.	WS.
0					14.44		Yes
40	#1	9.54	13		9.44		"
80	R 154	8.83	12		8.75		"
120	R <sup>160</sup> 108	8.60	12	-06 -07	8.54 8.53		"

20 silk	Surface	1/2 hr	1 mile
5 "	"	"	"
Helgoland.	100-0	"	"
Swant.	110-0		



10246

Sta 10246 Aug. 12, 6 P.M.

Lat  $44^{\circ} 15'$  Long  $67^{\circ} 23'$ 

Depth 110 fath = 201 m.

Clear, calm, smooth sea.

Depth	Therm #	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor	cor T.	Bot	WS.
0					14.44		4m
40	#1	8.4	11.5		8.35		"
100	#1	6.34	11		6.28		"
150	R 154	7.62	10.5		7.58		"
190	R <sup>160</sup> 158	8.2	10	-0.3 -0.3	<sup>8.17</sup> 8.17	Eck.	"

Descrpt	Depth	Time	Speed.
# 20 silk	0	1/2 hr	1 mile.
# 1 "	0	"	
meter "	50-0	"	
Helgoland	160-0	"	
Quart.	190-0		

Sta 10247 Aug 12, 10 P.M.

Lat.  $44^{\circ}21'$  Long.  $67^{\circ}28'$ 

Depth. 37 fath. = 67 m.

Cloudy, light N breeze, smooth sea.

Depth.	Therm <sup>n</sup>	°C	@ °C	cor	cor T.	Pct	WS.
0					10.44		Yes
30	#1	8.98	10		8.97		"
60	R154	8.90	10		8.88		"

Descrip.	Depth.	Time	Speed.
#20	0	1/2 hr	1 mile
#1 silk	0	"	"



10248

Sta 10248 Aug 13 10 AM.  
 Lat 43° 46' Long 67° 58'  
 Depth 110 fath = 201 m.  
 Clear, light E wind smooth sea.

Depth.	Therm. no.	°C	@ °C	cor	cor T.	Bot.	WS.
0					13.33	<del>13.33</del>	ye
40	S 298	8.55	15.3	#	8.45		"
100	#1	7.22	11		7.18		"
150	R 154	6.12	10.5		6.04		"
190	R 160 R 158	8.38 8.38	10.5	-03 -04	8.35 8.34		"

	Depth	Time	Speed
#20 silk	0	1/2 hr	1 mile
#5 "	0	"	"
meter "	50-0	"	"
Helgoland	150-0	"	"
buant.	190-0		

Sharks on surface

10249

Sta 10249 Aug. 13. 6 P.M.

Lat  $43^{\circ}17'$  Long.  $67^{\circ}40'$ 

Depth 125 fath = 228 meters.

Clear, calm, smooth sea.

Depth	Therm. no	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor	Cor T.	Bot	WS.
0					17.5		40
40	S 298	6.48	11		6.38		..
100	#1	5.39	12		5.31		..
150	R 154	6.17	12		6.04		..
220	R 160	5.9	10	-07	5.83		..
	R 168	5.9		-07	5.83		

#20 silk	0	$\frac{1}{2}$ hr	1 mile
#5 "	0	"	"
Meter "	50-0	"	"
Helgoland	175-0	"	"
Luant.	220-0		

Sharks on surface



10250

Sta 10250 Aug 14 8 Am.  
 Lat.  $43^{\circ}39'$  Long.  $68^{\circ}49'$   
 Depth 85 fath = 155 meters.  
 Fog. S.W. breeze, Smooth sea.

Depth	Therm no	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor	cor T	Bot	Vis.
0					13.05		Yes
40	#1	8.72	16		8.09		"
100	R 154	7.2	14		7.04		"
145	R <sup>160</sup> / <sub>158</sub>	<sup>6.34</sup> / 6.34	10.5	<sup>-07</sup> / -08	<sup>6.27</sup> / 6.26		"

20 zilch	0	$\frac{1}{2}$ hr	1 mile
25 "	0	"	"
Helgoland	120-0	"	"
Luant.	145-0		

10257

Sta 10251 Aug 14 2 P.M.

Lat.  $43^{\circ}27'$  Long  $69^{\circ}39'$ 

Depth 85 fath = 155 meters

Clear, brisk SW breeze, smooth sea.

	Therm #	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor	cor T	Bot	WS
0					16.56		44
40	#1	5.9	19		5.65		"
100	R 154	4.45	19		4.1		"
145	R 158	5.14		-21	4.93		"
	R 160	5.14	17	-21	4.93		"

Color, green.

# 20 silk	0	$\frac{1}{2}$ hr	1 mile
# 5 "	0	"	"
Helgoland	100-0	"	"

1 large fin-back, + 4 or 5 blackfish.



10252

Sta 10252 Aug 15<sup>th</sup> 6 AM.

Lat 42° 57' Long. 70° 18'

Depth 77 fath = 141 meters.

Cloudy, light SW breeze, smooth sea.

Depth.	Therm no.	°C	@ °C	cor	cor T	Bot.	WS.
0	61.2				16.72		yes
40	R 154	8	16.5		7.8		"
90	#1	4.8	10.5		4.64		"
130	R 154	3.82	11.5		3.66		"

No nets 1 large sunfish 1 shark, pollock jumping.

10253

Sta 10253 Aug. 22 10 Am.

Lat 42° 29' 30" Long. 70° 18'

Depth 86 fath = 157 meters.

Clear, light N.W. breeze, smooth.

Depth	Therm #	°C	@ °C	cor	cor T	Bot	WS.
0					18.89		45
40	R 160 158	6.55 6.56	11	-.08 -.08	6.47 6.48		"
100	R 154	4.83	13		4.64		"
140	#1	4.61	13.5		4.49		"
20 silk		0	1/2 hr		1 mile		
#5 "		0	"		"		
Helgoland		80-0	"		"		
Luant.		140-0					



10254

Sta 10254 Aug 22. 7-8.30 P.M.

Lat  $42^{\circ}37'$  Long.  $69^{\circ}38'$ 

Depth. 147 fath = 269 meters.

Clear, light S.W. breeze, smooth sea.

	Therm no	$^{\circ}C$	@ $^{\circ}C$ .	cor	cor T.	Bot	WS.
0					20		Yes
40	#1	5.85	13		5.75		"
100	R 154	4.57	13.5		4.36		no
150	R <sup>160</sup> <sub>158</sub>	5.64	<del>12.5</del>	+12 -13	<del>5.52</del> #3.51		Yes
200	R 154	6.95	13.5		6.8		"
260	#1	7.20	14		7.09		"

#20 silk	<del>4</del> 0	1/2 hr	1 mile
#5 "	0	"	"
Meter "	75-0	"	"
Helgoland	220-0	"	"
Suant.	260-0		

10255-

Sta 10255- Aug 23 8 Am.

Lat 42° 27' Long. 68° 30'

Depth 100 fath = 183 meters

Clear, light NE breeze smooth sea.

Depth	Therm no	°C	@ °C	cor	cor T	Bct	WS.
0					19.17		Yes
40	R 160 158	7.98	18	-.17 -.18	7.81 7.80		"
100	S V 298	4.25	22.5		3.95		"
150	R 154	5.52	21		5.13		"
175	#1	6.64	25.5		6.25		"

20 mls	0	1/2 hr	1 mile
5 "	0	"	"
Helgoland	150-0	"	"
Luant.	175-0		

Shark on surface



10256

Sta 10256 Aug 23<sup>rd</sup> 11 PM.

Lat. 41° 55' Long. 69° 25'

Depth: 105 fath = 192 meters.

Clear, brisk S.W. wind, choppy sea.

Depth	Therm no	°C	@ °C.	cor	cor T	Bot.	WS.
0					19.56		Yes
40	R 160 158	6.7	14	-.13	6.57 6.57		"
100	S/N 298	4.36	12		4.24		"
150	R 154	5.58	14		5.38		"
180	#1	5.8	14		5.68		"

20 silk	0	1/2 hr	1 mile
#5 "	0	"	"
Helgoland	130-0	"	"

10257

Sta 10257 Aug. 24 7Am.

Lat 41°39' Long 69°49'

Depth 15 fath = 27 m.

Fog. light SSW. breeze. smooth sea.

Depth	Therm no	°C	@ °C	cor.	cor T.	Bot	WS.
0					20		40
25	#1	6.9	13.5		6.8		"

No nets.



10258

Sta 10258 Aug. 25. 1 P.M.

Lat  $41^{\circ}03'$  Long  $70^{\circ}51'$ 

Depth 19 fath = 34 meters

Clear, calm, smooth sea.

Depth.	Therm no	$^{\circ}\text{C}$	@ $^{\circ}\text{C}$	cor	Cor T.	Bot.	WS.
0					19.72		Yes
15	R 160	14.32	16	-03	14.29		"
30	# 1	12.15	16.5		12.09		"

20 silk	0	$\frac{1}{2}$ hour	1 mile	
# 5 "	0	"	"	
Helgoland	25-0	"	"	

Hundreds of small gadoids + a few flounders in Hel. net.

10259

Sta 10259 Aug. 25<sup>th</sup> 6 PM.

Lat. 40° 34' Long. 70° 46'

Depth 34 fath. = 61 meters

Faint SW air, smooth sea.

Depth.	Therm no	°C	@ °C	cor	cor T	Bot	WS.
0					21.95		400
25	#1	14.8	18		14.83		"
55	R 160	9.8	16.5	-13	9.67		"

20 silk	0	1/2 hr	1 mile
#5 "	0	"	"
Helgoland	50-0		



10260

Sta 10260 Aug. 26<sup>th</sup> 6-9 AM.

Lat 40° 03' Long. 70° 41'

Depth 81 fath = 148 meters.

Cloudy, light SE breeze, smooth sea.

Depth	Therm no.	°C	@ °C	cor	cor T	Bot	WS.
0					22.89		Yes
40	R 158	13.75	18.5	-08	13.67		"
100	#1	11.75	18.5		11.63		"
140	R 160	11.55	17.5	-10	11.45		"

20 silk	0	1/2 hr	1 mile	
5 "	0	"	"	
meter "	60-0	"	"	
Helgoland.	120-0			
6-line trawl.	148	3 hrs		Bait - salt bluebacks.

School of fin-backs + school of porpoises.

Caught only 2 tile-fish - nothing else.

♂ 18 lbs. ♀ 6 lbs., neither showing signs of sexual activity.

Nothing at all in stomachs or gut.

10261

Sta 10261 Aug. 26<sup>th</sup> 12 m.

Lat. 39° 54' Long. 70° 43'

Depth - no bottom at 200 fath = 455 meters.

Cloudy, light E breeze, smooth sea.

Depth.	Therm no	°C	@ °C	cor	cor T	Bot.	WS.
0					23.5		42
100	R 158	13.18	19.5	-12	13.06		"
200	S.V 298	12.04	18.5		11.99		"
300	#1	10.10	19.5		9.91		"
450	R 160	7.46	18.5	-20	7.26		"

20 silk	0	1/2 hr	1 mile
5 "	0	"	"
meter "	400-0	3/4 "	"
Hilgoland	400-0	"	"



10262

Sta 10262 Aug. 26 <sup>am</sup> 6 Pm.  
 Lat 40°02' Long 70°26'  
 Depth 105 fath = 194 ~~fath~~ meters.  
 Fair. Light E wind, smooth sea.

Depth.	Therm no	°C	@ °C	cor	cor T	Bct	WS.
0					21.89		Yes
40	S&V 298	13.12	17		13.07		"
100	#1	11.4	16		11.34		"
180	R 160	10.45	16	-10	10.35		"

No nets.

Set 6 line trawl for tile-fish, baited with salt-bluebacks and a few canned clams. Out about 2 hrs.

Took 19 tile-fish as follows.

Weight	Sex	Condition.	
35 lbs	♀	spent or barren.	16 lbs. ♀ well advanced
13	♀	nearly ripe	15 " ♀ nearly ripe
15	♀	" "	16 " ♀ " "
14	♀	" "	35 " ♀ spent
13	♀	" "	35 " ♀ " "
13	♀	" "	
13	♀	well advanced.	
30	♂	hard or spent.	
15	♀	nearly ripe	
16	♀	" "	
14	♀	" "	
14½	♀	well advanced	
17	♀	" "	
13	♀	nearly ripe	

Thus - only 1 ♂ among the lot!

Stomachs in most cases contained little or nothing, mostly crabs, shrimps and small molluscs.

Sta 10263 Aug. 27 <sup>th</sup> 9 AM.

Lat.  $41^{\circ} 12'$  Long  $70^{\circ} 57'$

Depth 18 fath = 33 meters.

Clear, light E wind, smooth sea.

Depth	Therm no	$^{\circ}\text{C}$	$^{\circ}\text{C}$	cor	cor T.	Bot	WS.
0					17.89		Yes.
31	R 160	13.35	15.5	-0.5	13.30		"

No nets.



10264

Sta 10264 August 28, 2 Am.

Lat.  $42^{\circ} 09'$  Long.  $70^{\circ}$ 

Depth, 53-45 fath = 96 - meters.

Clear, light SE breeze, smooth sea.

Depth	Therm no	$^{\circ}C$	@ $^{\circ}C$	cor	cor T	Bot	WS.
0	62					16.67	90
30	#1	7.4	12	-06	7.34		"
80	R 160	5.72	12	-11	5.61		"

Finis