

H 6935

to

H 6980

Station No. *H16935* Date: *Aug 22* 191*6*

Hour: *7:30* A . M. to . M.

Position: Lat. *23-52-00 N* Long. *120-48-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7480</i>	<i>20.1</i>	<i>—</i>	<i>0</i>	<i>20.1</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Mud in tray*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
W 301				

11-5314

NOTES

Station No. *H6936*Date: *Aug 22*191*6*Hour: *3:00* A. M. to - . M.Position: Lat. *23-47-30 N* Long. *120-50-30 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfex 7486</i>	<i>20.1</i>	<i>—</i>	<i>0</i>	<i>20.1</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
W 14.9				
D 19.2				

11-5314

NOTES

Psy W 14.9 D 19.2

Station No. *H6937*

Date: *Aug 22*

1916

Hour: *3:30* A. M. to . M.

Position: Lat. *23-44-00 N* Long. *120-52-30 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.3</i>	<i>—</i>	<i>0</i>	<i>20.3</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
5.2 3-1	7.			

11-5314

NOTES

Station No. H6938 Date: Aug 22 1916

Hour: 4:00 A. M. to . M.

Position: Lat. 23-40-00 N Long. 170-54-30 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 74 G.	20.4	—	0	20.4		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6939*

Date: *Aug 22*

1916

Hour: *4:30* A. M. to . M.

Position: Lat. *23-36-30 N* Long. *120-56-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.6</i>	<i>—</i>	<i>0</i>	<i>20.6</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H6940 Date: Aug 22 1916

Hour: 5:00 A.M. to . M.

Position: Lat. 23-32-00 N Long. 120-59-00 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7486	20.3	—	0	20.3		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
1-2 101 21 1.00				

11-5314

NOTES

Psy W 15.3 D 17.8

Station No. H6941 Date: Aug 22 1916

Hour: 5:30 A.M. to . M.

Position: Lat. 23-27-30 N Long. 121-00-30 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7496	20.6	—	0	20.6		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:
REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-3314

NOTES

Extremely faint, illegible text covering the bottom half of the page, likely bleed-through from the reverse side of the document.

Station No. *H-6942* Date: *Aug. 22, 1916*

Hour: *6:41* A. M. to *7:06* A. M.

Position: Lat. _____ Long. _____

Locality: _____

Depth: _____ Bottom: _____ Sample: _____

Wind: Direction, _____ Force, _____

Sea: _____ Sky: _____

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.1</i>	<i>—</i>	<i>0</i>	<i>20.1</i>		<i>Ek</i>
<i>20</i>	<i>NZ 165868</i>	<i>19.5</i>	<i>19.0</i>	<i>-0.05</i>	<i>20.45</i>		
	<i>NZ 165869</i>	<i>2</i>	<i>—</i>	<i>Not used</i>			
<i>320</i>	<i>NZ 98256</i>	<i>R-48.0</i>	<i>+</i>	<i>-0.6</i>	<i>47.4</i>		<i># 5</i>
	<i>NZ 62955</i>	<i>L-48.0</i>	<i>—</i>	<i>-0.85</i>	<i>47.15</i>		
<i>520</i>	<i>NZ 98260</i>	<i>R-44.0</i>	<i>—</i>	<i>-0.65</i>	<i>43.35</i>		<i># 2</i>
	<i>NZ 71738</i>	<i>L-44.1</i>	<i>—</i>	<i>-0.9</i>	<i>43.2</i>		
<i>720</i>	<i>SV 496</i>	<i>R-6.0</i>	<i>16.0</i>	<i>-0.2</i>	<i>5.8</i>		<i># 4</i>
	<i>NZ 165871</i>	<i>L-5.3</i>	<i>16.5</i>	<i>-0.2</i>	<i>5.1</i>		
<i>920</i>	<i>SV 805</i>	<i>R-4.40</i>	<i>15.7</i>	<i>-0.2</i>	<i>4.2</i>		<i># 1</i>
	<i>RTR 150</i>	<i>L-4.45</i>	<i>15.0</i>	<i>-0.2</i>	<i>4.25</i>		
<i>1120</i>	<i>SV 497</i>	<i>R-3.8</i>	<i>16.0</i>	<i>-0.3</i>	<i>3.5</i>		<i># 3</i>
	<i>NZ 164892</i>	<i>L-3.8</i>	<i>15.5</i>	<i>-0.3</i>	<i>3.5</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *Lay to.*

*Specific Gravity
- 1.0260 at 15°C*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Sov. Ch. App. # 1	20 fms	6 ⁴¹ 6 ⁵⁶	7.06 7.-	2.0 to.

11-5314

NOTES

1st messenger down 6⁴¹ am.
2d " " 6⁵⁶ "

10 min 212 gm haul

Psy W 15.6 D 19.4

Drifted S 22½° W 3 mi.
from Long. 121° 3' 00" W
Lat. 23° 23' 30" N
&

Long. 121° 4' 00" W
Lat. 23° 20' 30" N.

Chart 1006 H.O.

Station No. *H-6942* Date: *Aug 22* 191*6*

Hour: *7:35 a.m.* to *8:30 a.m.*

Position: Lat. _____ Long. _____

Locality: _____

Depth: _____ Bottom: _____ Sample: _____

Wind: Direction, _____ Force, _____

Sea: _____ Sky: _____

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>220</i>	<i>NZ165868 #1</i>	<i>10.0</i>	<i>17.8</i>	<i>-0.1</i>	<i>9.9</i>		<i>206</i>
	<i>NZ165869 2</i>	<i>-</i>	<i>-</i>				
<i>220</i>	<i>SV 497 R</i>	<i>8.6</i>	<i>18.2</i>	<i>-0.25</i>	<i>8.35</i>		<i># 3</i>
	<i>NZ164992 L</i>	<i>8.7</i>	<i>18.0</i>	<i>-0.3</i>	<i>8.40</i>		<i>bottle did not close</i>

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *Lay to*

Blaker & Smith - Peas.

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser. blo. Apep #1	220	7 ³⁵	8:21:10 8:18:30	2 mps

11-5314

NOTES

1st msgn down — 7 ³⁵ } Am
 2^d " " " — 8:15 } Am

Took messages 1/4 min. to travel 220m.

Bottle up at 8:30 a

Station No. *H-6942* Date: *Aug. 22, 1916*

Hour: *8:40 A.M. to 8:58 P.M.*

Position: Lat. _____ Long. _____

Locality: _____

Depth: _____ Bottom: _____ Sample: _____

Wind: Direction, _____ Force, _____

Sea: _____ Sky: _____

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7496</i>	<i>20.0</i>	<i>—</i>	<i>0</i>	<i>20.0</i>		<i>F. 2</i>
<i>25m</i>	<i>NZ 62955</i>	<i>2 69.0</i>	<i>—</i>	<i>-0.6</i>	<i>68.4</i>		<i># 5</i>
	<i>NZ 98256</i>	<i>R 68.7</i>	<i>—</i>	<i>-0.3</i>	<i>68.4</i>		
<i>50m</i>	<i>NZ 71738</i>	<i>I 66.8</i>	<i>—</i>	<i>-0.75</i>	<i>66.05</i>		<i>. 2</i>
	<i>NZ 98260</i>	<i>R 66.5</i>	<i>—</i>	<i>-0.15</i>	<i>66.0</i>		
<i>75m</i>	<i>NZ 165871</i>	<i>I 17.1</i>	<i>20.0</i>	<i>-0.15</i>	<i>16.95</i>		<i>. 4</i>
	<i>SV 496</i>	<i>R 16.9</i>	<i>19.5</i>	<i>+0.1</i>	<i>17.0</i>		
<i>100m</i>	<i>Rtr 1501</i>	<i>I 15.05</i>	<i>19.0</i>	<i>+0.05</i>	<i>15.1</i>		<i>. 1</i>
	<i>SV 805</i>	<i>R 15.0</i>	<i>19.5</i>	<i>0</i>	<i>15.0</i>		
<i>200m</i>	<i>NZ 164892</i>	<i>I 10.15</i>	<i>17.0</i>	<i>-0.25</i>	<i>9.90</i>		<i>. 3</i>
	<i>SV 497</i>	<i>R 10.05</i>	<i>17.5</i>	<i>-0.15</i>	<i>9.90</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *Light*

11-5314

Smith - Rec.

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Sent bottle down at 8:40 am
" up at 8:58 "

Missage down at 8:50 "

allowed 2 min for missage to work.

Psy W 15.6 D 19.6

Station No. *H-6942* Date: *Aug. 22* 191*6*

Hour: *9:05 A.M. to 9:20 A.M.*

Position: Lat. _____ Long. _____

Locality: _____

Depth: _____ Bottom: _____ Sample: _____

Wind: Direction, _____ Force, _____

Sea: _____ Sky: _____

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.4</i>	<i>—</i>	<i>0</i>	<i>20.4</i>		
<i>5m</i>	<i>NZ 62855 L</i>	<i>69.0</i>	<i>—</i>	<i>-0.6</i>	<i>68.4</i>		<i>5</i>
	<i>NZ 98256 R</i>	<i>68.7</i>	<i>—</i>	<i>-0.3</i>	<i>68.4</i>		
<i>10m</i>	<i>NZ 71738 L</i>	<i>69.0</i>	<i>—</i>	<i>-0.8</i>	<i>68.2</i>		<i>2</i>
	<i>NZ 98266 R</i>	<i>68.7</i>	<i>—</i>	<i>-0.45</i>	<i>68.25</i>		
<i>15m</i>	<i>NZ 165871 L</i>	<i>20.4</i>	<i>20.4</i>	<i>-0.1</i>	<i>20.3</i>		<i>4</i>
	<i>SV 496 R</i>	<i>20.15</i>	<i>20.3</i>	<i>+0.15</i>	<i>20.3</i>		
<i>20m</i>	<i>RTR 150 L</i>	<i>20.25</i>	<i>20.2</i>	<i>+0.15</i>	<i>20.4</i>		<i>1</i>
	<i>SV 805 R</i>	<i>20.15</i>	<i>20.2</i>	<i>+0.15</i>	<i>20.3</i>		
<i>33m</i>	<i>NZ 164892 L</i>	<i>—</i>	<i>—</i>	<i>not used</i>			<i>13</i>
	<i>SV 497 R</i>	<i>20.2</i>	<i>20.2</i>	<i>+0.1</i>	<i>20.3</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *Lay to.*

Stratified - Rec.

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Last bottle down at 9:05 am

" " up at 9:20 "

Messenger down at 9:13 "

meter readings

37

line

29

H

23

10

17

16

12

11

0

33

~~27~~

Station No. *H 6943*Date: *August 22* 191*6*Hour: *10:30* A. M. to

. M.

Position: Lat. *23-20-00 N* Long. *120-59-00 W*
Chart 1006 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.8</i>	<i>—</i>	<i>0</i>	<i>20.8</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

11-5314

Station No. H16944

Date: Aug 22

1916

Hour: 11:00 A. M. to . M.

Position: Lat. 23-20-00 N Long. 120-53-00 W
Chart 1006 H. O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7496	20.8	—	0	20.8		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Under way

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Psy. W 15.7 D 20.4

s. 11-5314

Station No. 116945

Date: Aug 22

1916

Hour: 11:30 A.M. to . M.

Position: Lat. 23-20-00 N Long. 120-47-30 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Raufer 7496	20.9	—	0	20.9		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

Station No. H 6946

Date: Aug 22

1916

Hour: 12:00 Noon M. to . M.

Position: Lat. 23-20-00 N Long. 120-41-00 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Raufer 7486	21.0	—	0	21.0		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Under way

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6947* Date: *Aug 22* 191*6*

Hour: *12:30 P.* M. to . M.

Position: Lat. *23-20-00 N* Long. *120-37-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfco 7456</i>	<i>21.0</i>	<i>—</i>	<i>0</i>	<i>21.0</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. 176948

Date: Aug 22

1916

Hour: 1:00 P. M. to - . M.

Position: Lat. 23-19-30 N Long. 120-32-00 W
chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7486	21.2	—	0	21.2		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Under way

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Psy W 16.6 D 21.7

Station No. *H 6949*

Date: *Aug 22*

191*6*

Hour: *1:30 P*. M. to . M.

Position: Lat. *23-19-30 N* Long. *120-27-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>21.1</i>	<i>—</i>	<i>0</i>	<i>21.1</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6950* Date: *Aug 22* 1916

Hour: *2:00 P.M.* to . M.

Position: Lat. *23-19-30 N* Long. *120-22-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfco 7486</i>	<i>21.0</i>	<i>—</i>	<i>0</i>	<i>21.0</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H 16951

Date:

Aug 22

1916

Hour: 2:30 P. M. to

. M.

Position: Lat. 23-19-00 N Long. 120-17-30 W
Chart 1006 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7486	20.9	—	0	20.9		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

(This section contains horizontal lines for writing notes.)

Station No. *H6952* Date: *Aug 22* 1916

Hour: *3:00 P.* . M. to . M.

Position: Lat. *23-19-00 N* Long. *120-13-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfex 7456</i>	<i>20.9</i>	<i>-</i>	<i>0</i>	<i>20.9</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

Station No. *H 6953*Date: *Aug 22*191*6*Hour: *3:30 P.* M. to . M.Position: Lat. *73-19-00 N* Long. *120-8-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfco 7486</i>	<i>21.1</i>	<i>—</i>	<i>0</i>	<i>21.1</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H 6954

Date: Aug 22 1916

Hour: 4:00 P. M. to . M.

Position: Lat. 23-18-30 N Long. 120-3-30 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7486	71.1	—	0	71.1		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Under way

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6955* Date: *Aug 22* 191*6*

Hour: *4:30* P. M. to . M.

Position: Lat. *23-18-30 N* Long. *119-58-30 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfex 7496</i>	<i>20.8</i>	<i>—</i>	<i>0</i>	<i>20.8</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6956* Date: *Aug 22* 191*6*

Hour: *5:00 P* . M. to . M.

Position: Lat. *23-18-00 N* Long. *119-54-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>21.0</i>	<i>—</i>	<i>0</i>	<i>21.0</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Psy W 16.9 D 20.6

Station No. H 6957

Date: Aug 22

1916

Hour: 5:30 P. M. to . M.

Position: Lat. 23-18-00 N Long. 119-49-00 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7486	21.0	—	0	21.0		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6958*Date: *Aug 22*

1916

Hour: *6:00 P.* M. to

. M.

Position: Lat. *23-18-00 N* Long. *119-44-30 W*
Chart 1006 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7492</i>	<i>21.0</i>	<i>—</i>	<i>0</i>	<i>21.0</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H6959

Date:

Aug 22 1916

Hour: 6:30 P . M. to . M.

Position: Lat. 23-18-00 N Long. 119-40-00 W
chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 748	20.9	—	0	20.9		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H6960 Date: Aug 22 1916

Hour: 7:00 P. M. to . M.

Position: Lat. 23-17-30 N Long. 119-35-30 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7486	20.8	—	0	20.8		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Psy W 17.0 D 20.6

Station No. H 6961 Date: Aug 27 1916

Hour: 7:30 P. M. to . M.

Position: Lat. 23-17-30 N Long. 119-31-30 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfoc 7496	20.8	—	0	20.8		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H6962 Date: Aug 22 1916

Hour: 8:00 P.M. to . M.

Position: Lat. 23-17-30 N Long. 119-26-00 W
chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	Ranfex 7496	20.8	—	0	20.8		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6963* Date: *Aug 22* 191*6*

Hour: *8:30* P. M. to . M.

Position: Lat. *23-17-00* N Long. *119-22-00* W
Chart 1006 H. O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.8</i>	<i>—</i>	<i>0</i>	<i>20.8</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 16964*

Date: *Aug 22*

1916

Hour: *9:00 P. M.* to

. M.

Position: Lat. *23-17-00 N* Long. *119-17-00 W*

Chart 1006 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.8</i>	<i>—</i>	<i>0</i>	<i>20.8</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

12-24 W

Station No. *H 6965* Date: *Aug 22* 1916

Hour: *9:30 P. M.* to . M.

Position: Lat. *23-17-00 N* Long. *119-12-00 W*
Chart 100.6 H. O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.6</i>	<i>—</i>	<i>0</i>	<i>20.6</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6966* Date: *Aug 22* 1916

Hour: *10:00 P.* M. to . M.

Position: Lat. *23-17-30 N* Long. *119-7-30 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7436</i>	<i>20.5</i>	<i>—</i>	<i>0</i>	<i>20.5</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6968* Date: *Aug 22* 191*6*

Hour: *11:00 P*. M. to . M.

Position: Lat. *23-16-00 N* Long. *118-58-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfco 7486</i>	<i>20.2</i>	<i>—</i>	<i>0</i>	<i>20.2</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

May 11 1914 D

Station No. *H 6969*Date: *Aug 22* 1916Hour: *11:30 P.* M. to . M.Position: Lat. *23-16-00 N* Long. *118-54-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfco 71496</i>	<i>20.2</i>	<i>—</i>	<i>0</i>	<i>20.2</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

Station No. *H 6970* Date: *Aug 22* 191*6*

Hour: *12:00* ^{*midnight*} . M. to . M.

Position: Lat. *23-16-00 N* Long. *118-48-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.2</i>	<i>—</i>	<i>0</i>	<i>20.2</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Psy W 17.5 D 200

Station No. *H6971*Date: *Aug 23* 1916Hour: *12:30 A.* M. to

. M.

Position: Lat. *73-16-00 N* Long. *118-44-00 W*
Chart 1006 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7496</i>	<i>20.1</i>	<i>—</i>	<i>0</i>	<i>20.1</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6972*Date: *Aug 23*

1916

Hour: *1:00 A.* . M. to

. M.

Position: Lat. *73-16-00 N* Long. *118-40-00 W*
Chart 1006 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>Ranfoc 7486</i>	<i>20.2</i>	<i>—</i>	<i>0</i>	<i>20.2</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Faded handwritten notes are present in the top section of the notes area, including what appears to be "1950" and some illegible characters. The rest of the page contains horizontal ruling lines.

Station No. *H 6973* Date: *Aug 23* 1916Hour: *1:30 A* . M. to . M.Position: Lat. *23-15-30 N* Long. *118-35-00 W*
chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>SV 429</i>	<i>19.7</i>	<i>—</i>	<i>-0.04</i>	<i>19.66</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 6974* Date: *Aug 23* 191*6*

Hour: *2:00 A.* M. to . M.

Position: Lat. *23-15-30 N* Long. *118-30-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>SV 429</i>	<i>19.8</i>	<i>—</i>	<i>-0.04</i>	<i>19.76</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Psy W 17.6 D 20.1

Station No. *H 6975* Date: *Aug 23* 1916

Hour: *2:30 A* . M. to . M.

Position: Lat. *23-15-00 N* Long. *118-25-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>SV 429</i>	<i>19.9</i>	<i>—</i>	<i>-0.04</i>	<i>19.86</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H 6976 Date: Aug 29 1916

Hour: 3:00 A . M. to . M.

Position: Lat. 23-15-00 N Long. 118-20-00 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	SV 479	20.0	—	-0.05	19.95		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. H 6977 Date: Aug 23 1916

Hour: 3:30 A. M. to . M.

Position: Lat. 23-15-00 N Long. 118-15-00 W
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	20.0	—	-0.05	19.95		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

Station No. *H 6978* Date: *Aug 23* 191*6*

Hour: *4:00 A* . M. to . M.

Position: Lat. *73-15-00 N* Long. *118-12-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>SV 479</i>	<i>20.1</i>	<i>—</i>	<i>-0.05</i>	<i>20.05</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Muddy water*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Psy W 1.8.1 D 20.4

Station No. *H 6979* Date: *Aug 23* 191*6*

Hour: *4:30 A.* M. to . M.

Position: Lat. *23-14-30 N* Long. *118-7-00 W*
Chart 1006 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>SV 429</i>	<i>20.2</i>	<i>—</i>	<i>-0.05</i>	<i>20.15</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way*

Station No. *H6980*Date: *Aug 23*

1916

Hour: *5:00 A.* M. to

. M.

Position: Lat. *73-14-30 N* Long. *118-2-30 W*
Chart 1006 H.O.

Locality:

Depth:

Bottom:

Sample:

Wind: Direction,

Force,

Sea:

Sky:

TEMPERATURES

Depth	Thermometer— Make and No.	Reading	Stem Temp.	Correc- tion	Corrected Temp.	W. Sample	Bottle used
<i>Surf</i>	<i>SV429</i>	<i>20.2</i>	<i>—</i>	<i>-0.05</i>	<i>20.15</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water:

Transparency:

REMARKS: *Under way*

11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

11-5314
 11-5314