

H 7257

to

H 7296 inclus.

Station No. *H-7757* Date: *Sept 5* 191*6*

Hour: *8¹⁵* a. M. to *8³¹* 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>10-m</i>	<i>N21658681</i>	<i>17.6</i>	<i>15.5</i>	<i>-0.05</i>	<i>17.55</i>		
	<i>2</i>	<i>-</i>	<i>-</i>				

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *hove-to*

Blaker
etc

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser. Selo Opep #1	10	8 ¹⁵ 8 ³⁰	8 ³¹	

11-5314

NOTES

1st Trawl down - 8¹⁵
 2^d " " 8³⁰

Drifted S 20° E 7 mi.

from
 Long. 116° 24' 0" W
 Lat. 30° 10' 4" N

to
 Long. 116° 20' 30" W
 Lat. 30° 3' 0" N
 Chart 1006 H.O.

Station No. *A-7257* Date: *Sept 5* 191*6*

Hour: *8³⁵* a. M. to *8⁵¹* 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>40-m</i>	<i>NZ1658687</i>	<i>13.5</i>	<i>15.2</i>	<i>-0.05</i>	<i>13.45</i>		
		<i>2</i>					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *hove-to*

Relaxer
TC

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser. 610 App # 1		8 <u>30</u> 9 <u>50</u>	8 <u>51</u>	

11-5314

NOTES

1st Mesg down - 8 30
 2^d " " - 8 50

Station No. *H-7257* Date: *Sept 15* 191*6*

Hour: *8⁵⁵* a. M. to *9¹⁰* 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>60-M NZ 165868</i>	<i>11.0</i>	<i>14.1</i>	<i>-0.05</i>	<i>10.95</i>		
		<i>✓ -</i>	<i>-</i>				

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *hove-to*

Blaker
etc

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
See lto app #1	60	8 ⁵⁵ 9 ¹⁰	9 ¹¹	

11-5314

NOTES

1st trip down - 8⁵⁵
 2^d " " - 9¹⁰

Station No. *H-7257* Date: *Sept 5* 191*6*

Hour: *9¹⁵* a. M. to *9³¹* 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>100</i>	<i>M2165868</i>	<i>9.7</i>	<i>14.3</i>	<i>-0.05</i>	<i>9.65</i>		
		<i>2 -</i>					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *hove-to*

*Baker
Rec*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser kls App # 1	100	9 ¹⁵ 9 ³⁰	9 ³²	

11-5314

NOTES

1st msg down — 9¹⁵
 2^d " " " — 9³⁰

Station No. *H-7257* Date: *Sept 5* 191*6*

Hour: *9³⁷* a. M. to *9⁵²* 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>75</i>	<i>N2165468</i>	<i>1 15.3</i>	<i>19.5</i>	<i>0.10</i>	<i>13.20</i>		
		<i>2 -</i>					

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *hove-to*

*Blaker
Rec*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

[Faint, illegible handwritten notes]

Station No. H-7257 Date: Sept 5 1916

Hour: 10:00 a. M. to 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
<u>Surf</u>	<u>SV 1129</u>	<u>17.3</u>	<u>—</u>	<u>-0.04</u>	<u>17.26</u>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: how-to

[Handwritten signature]

Station No. H 7257 Date: Sept. 5 1916

Hour: 1:25 P. M. to 1:55 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
10 m	NZ165868	17.5	17.8	-0.05	17.45		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: none - 4 11-5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
<i>See, Crossing of ...</i>	<i>10 11</i>			

11-5314

NOTES

Station No. H7257

Date: Sept. 5

1916

Hour: 2:05 P.M. to 2:35 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
20 m	112165468	17.25	17.5	-0.05	17.2		
		17.25	17.5	-0.05	17.2		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: *none to*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
<i>Sec. Clo. App. #1</i>	<i>20m</i>			

11-5314

NOTES

Station No. 7257

Date: Sept. 5 1916

Hour: 2:40 P. M. to 3:10 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
30 m	K2165868	17.0	17.3	-0.05	16.95		
		17.0	17.4	-0.05	16.95		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: how-ts

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Per. Clos. app. #1	30 m			

11-5314

NOTES

Station No. 117217

Date: 2/1/5

1916

Hour: 3:15 P.M. to 3:45 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
Surf	SV 229	17.4	—	0.0	17.4		
4.5 m	12-5816	13.9	16.5	-0.1	13.8		
		13.9	16.5	-0.1	13.8		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: _____ Transparency: _____

REMARKS: hove-to

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
	25.11			

11-5314

NOTES

P.S. 11/17

D 16.9

Station No. *H 7257*

Date: *Dec 15*

191*6*

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

Position: Lat. *30-32-28 N* Long. *116-33-32 W*
Chart 1149 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>Steger</i>	<i>15.0</i>	<i>—</i>	<i>0</i>	<i>15.0</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. H7259

Date: 20/10/1916

1916

Hour: 9:00 A.M. to . M.

Position: Lat. 32-12-42 N Long. 117-9-45 W
Chart 1149 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	Steger	16.2	—	0	16.2		

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. 7260* Date: *Sept. 6* 191*6*

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

Position: Lat. *32-20-37 N* Long. *117-11-15 W*
Chart 1149 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>Steger</i>	<i>15.9</i>	<i>—</i>	<i>0</i>	<i>15.9</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *(faint handwritten notes)*

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11-5314

NOTES

Station No. *H 7261* Date: *Oct 4* 191*6*

Hour: *12:00* ^{*noon*} . M. to *-* . M.

Position: Lat. *32° 23' 5" N* Long. *117° 8' 15" W*
Chart 1149 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>11</i>	<i>SV 1129</i>	<i>16.55</i>	<i>—</i>	<i>-0.03</i>	<i>16.52</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 22 12.9 D 16.1
ca 13.0 70° 0

Station No. ^H 7262

Date: Oct 4

1916

Hour: 12:30 P.M. to

. M.

Position: Lat. 32° 18' 45" N Long. 111° 7' 45" W
Chart 1149 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	S.V. 1129	16.05	—	-0.03	16.02		

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 7263

Date: Oct 4

1916

Hour: 1:00 P.M. to — . M.

Position: Lat. 32° 14' 30" N Long. 117° 6' 5" W
Chart 1149 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	S.V. 479	16.4	—	-0.03	16.37		

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 7264

Date: Oct 11

1916

Hour: 1:30 P.M. to — . M.

Position: Lat. 32° 10' 20" N Long. 111° 4' 15" W
Chart 1149 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	16.65	—	0.03	16.62		

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 7265*Date: *Oct 11*

1916

Hour: *7:00 P.M.* to *—* . M.Position: Lat. *32° 6' 5" N* Long. *117° 26' 25" W*
chart 1149 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>17.15</i>	<i>—</i>	<i>-0.04</i>	<i>17.11</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

Psy W ~~13.4~~ D 16.4
 cor. 13.5 73%

Station No. *H 7266*Date: *Oct 4* 191*6*Hour: *7:30 P.* M. to *-* . M.Position: Lat. *32° 2' 10" N* Long. *117° 0' 45" W*
Chart 11-11

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>17.3</i>	<i>—</i>	<i>-0.04</i>	<i>17.26</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 1267*Date: *Oct 4*

1916

Hour: *3:00 P.* M. to *—* . M.Position: Lat. *31° 58' 5" N* Long. *116° 57' 5" W*
Chart 1149 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>St 459</i>	<i>17.4</i>	<i>—</i>	<i>-0.04</i>	<i>17.36</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 7268*Date: *Oct 4*

1916

Hour: *3:30* P. M. to *—* . M.Position: Lat. *31° 54' 30" N* Long. *116° 56' 30" W*
chart 1149 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 1129</i>	<i>17.6</i>	<i>—</i>	<i>-0.04</i>	<i>17.56</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	

11-5311

NOTES

Station No. *H 7269*Date: *Oct 4*191*6*Hour: *4:00 P.* . M. to *—* . M.Position: Lat. *31° 50' 42" N* Long. *116° 54' 00" W*
Chart 1149 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>17.4</i>	<i>—</i>	<i>-0.04</i>	<i>17.36</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

Psy W 7:40
 11.5 D 17.2
 17.2 7.5

Station No. *H 7270* Date: *Oct 4* 1916

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

Position: Lat. *31° 47' 8" N* Long. *816° 52' 50" W*
Chart 1149 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>16.9</i>	<i>-</i>	<i>-0.03</i>	<i>16.87</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 7271*Date: *5.21.11*

1916

Hour: *5:30 P.M.* to *—* . M.Position: Lat. *31° 39' 40" N* Long. *116° 48' 21" W*
Chart 1149 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>16.8</i>		<i>-0.03</i>	<i>16.77</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	

11-5311

NOTES

Station No. *H 7272* Date: *Oct 4* 19*16*

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

Position: Lat. *31° 35' 22" N* Long. *116° 46' 45" W*
chart 1149 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>16.55</i>	<i>-</i>	<i>-0.03</i>	<i>16.52</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 ~~4.9~~ D 18.2
 1.5, 0
 71%

Station No. *H 7273* Date: *Oct* 191*1*

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

Position: Lat. *31° 31' 12" N* Long. *116° 45' 5" W*
Chart 1149 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>15.9</i>	<i>—</i>	<i>-0.03</i>	<i>15.87</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 7274* Date: *Oct 4* 1916

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

Position: Lat. *31° 27' 5" N* Long. *116° 45' 50" W*
Chart 1149 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>16.7</i>	<i>—</i>	<i>-0.03</i>	<i>16.67</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 7295* Date: *Oct 4* 19*16*

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

Position: Lat. *31° 23' 0" N* Long. *116° 41' 45" W*
Chart 1149 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 1129</i>	<i>17.15</i>	<i>-</i>	<i>-0.4</i>	<i>17.11</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 7276*

Date: *Oct 4*

191*6*

Hour: *8:00* P. M. to *—* . M.

Position: Lat. *31° 19' 0" N* Long. *116° 40' 0" W*
Chart 1149 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>17.3</i>	<i>—</i>	<i>-0.04</i>	<i>17.26</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 ~~4.3~~ 14.4 D 17.1
 75%

Station No. H 7277

Date: Oct 1

1916

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

Position: Lat. 31° 14' 55" N Long. 116° 38' 25" W
chart 1149 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	16.9	—	-0.03	16.87		

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 7278Date: 5/11/111916Hour: 9:00 P . M. to

. M.

Position: Lat. 31° 10' 50" N Long. 116° 36' 45" W
Chart 1149 H.C.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
<u>Surf</u>	<u>SV 429</u>	<u>16.7</u>	<u>—</u>	<u>-0.03</u>	<u>16.67</u>		

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 7277* Date: *Oct 4* 191*6*

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

Position: Lat. *31° 6' 50" N* Long. *116° 33' 30" W*
Chart 1149 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>15.1</i>	<i>SV 1129</i>	<i>16.2</i>	<i>-</i>	<i>-0.03</i>	<i>16.17</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. 1280*Date: *1911*191*1*Hour: *10:00 P.* M. to *—* . M.Position: Lat. *31° 2' 45" N* Long. *116° 33' W*

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>14.8</i>	<i>—</i>	<i>-0.01</i>	<i>14.79</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	

11-5311

NOTES

Psy 20 T3.5 10 16.3
 13.6

74°/0

Station No. *H 7281* Date: *Oct 11* 191*6*

Hour: *10:30 P*. M. to *-* . M.

Position: Lat. *30° 58' 45" N* Long. *116° 31' 45" W*
Chart 114' 11.0

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>13.5</i>	<i>—</i>	<i>-0.02</i>	<i>13.48</i>		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: *Under way* 11-5314

Station No. *H 7282*Date: *Oct 11*

1916

Hour: *11:00 P.M.* to . M.Position: Lat. *30° 54' 40" N* Long. *116° 30' 5" W*
Chart 1149 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 129</i>	<i>13.8</i>		<i>-0.02</i>	<i>13.78</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 7263*Date: *11/11*191*6*Hour: *11:30 P.M.* to *—* . M.Position: Lat. *30° 50' 45" N* Long. *116° 28' 30" W*
Chart 1149 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>14.25</i>	<i>—</i>	<i>-0.01</i>	<i>14.24</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 7284*Date: *Oct 4*191*6*Hour: *12:00* ^{*midnight*}
. M. to *-*

. M.

Position: Lat. *30° 46' 45" N* Long. *116° 16' 48" W*
Chart 1149 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 1179</i>	<i>14.2</i>	<i>—</i>	<i>-0.01</i>	<i>14.19</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 IV 13.7

15 15.2

45°/0

Station No. 117285 Date: Oct 5 1916

Hour: 12:30 A.M. to — . M.

Position: Lat. 30° 42' 40" N Long. 116° 25' 8" W
Chart 114: 11 "

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 1177	14.3	—	-0.01	14.29		

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 17286*Date: *Oct 5*19*16*Hour: *1:00* A. M. to . M.Position: Lat. *30° 38' 40" N* Long. *116° 23' 30" W*
Chart 1149 H.C

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>SV 429</i>	<i>14.95</i>	<i>—</i>	<i>-0.01</i>	<i>14.94</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 7767

Date: Oct 5

1916

Hour: 1:30 A.M. to — . M.

Position: Lat. 30° 34' 35" N Long. 116° 21' 41" W
Chart 1149 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	14.6	—	-0.01	14.59		

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. 117288

Date: Oct 5

1916

Hour: 7:00 A . M. to - . M.

Position: Lat. 30° 30' 31" N Long. 116° 20' 8" W
Chart 1149 11.0

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 1129	14.75	-	-0.01	14.74		

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 1073 S
1319

15.5
94%

Station No. 117287

Date: Oct 1

1916

Hour: 7:30 A.M. to — . M.

Position: Lat. 30° 26' 32" N Long. 116° 18' 25" W
Chart 1172

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 1179	14.15	—	-0.01	14.14		

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-7770

Date: Oct 5

1916

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

Position: Lat. 30° 22' 30" N Long. 116° 16' 45" W
Chart 1149 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	14.6	—	-0.01	14.59		

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. *H17771*Date: *Oct 5*

1916

Hour: *3:30 A.M.* to —

. M.

Position: Lat. *30° 17' 42" N* Long. *116° 12' 40" W*
Chart 1193 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 1129</i>	<i>14.65</i>	—	<i>-0.01</i>	<i>14.64</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. 4727 Date: Oct 3 1916

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

Position: Lat. 30° 13' 35" N Long. 116° 11' 0" W
Chart 1193 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	14.5	—	-0.61	13.89		

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

Pol 11 13.4
12.5

D 15.0

75.0

Station No. 177293

Date: Oct. 5

1916

Hour: 4:30 A.M. to — .M.

Position: Lat. 30° 9' 11" N Long. 116° 9' 15" W
Chart 1193 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	S4 1129	11.8	—	-0.01	11.79		

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. *117294* Date: *Oct 5* 191*6*

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

Position: Lat. *30° 5' 37" N* Long. *116° 7' 20" W*
Chart 1193 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 1129</i>	<i>15.2</i>	<i>-</i>	<i>-0.03</i>	<i>15.17</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 7296

Date: Oct 5

1916

Hour: 6:00 A.M. to - . M.

Position: Lat. 29° 57' 45" N Long. 116° 3' 45" W
Chart 1193 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	16.75	—	-0.03	16.72		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under way

