H7257
to
H7296 inclus.

Station No. H-7757 Date: Sept 5 191

Hour: 8 15 a. M. to 8 31 a. M.

Position: Lat. Long.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf							
10-74	N7165681	17.6	15.5	-0.05	17.55		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: hove-to

11—5314

Blaker
RLC

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser Lelo Apf #1	10	8 15 8 30	8 31	

11—5314

NOTES

1st Mngr down — 8 15

2d " " 8 30

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. H-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.	Correction	Corrected Temp.	W. Sample	Bottle used
40-m	N2165868	13.5	15.2	-0.05	13.45		
		2	—	—			

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: home-to

11—5314

Blaker
TCC

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser Lelo Apf #1		8 31		
		9 50	8 51	

11—5314

NOTES

1st Mag down — 8 31

2d " " — 8 50

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

Hour: 8 55 a. M. to 9 10 a. M.

Position: Lat. Long.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
60-M	N2165868	11.0	14.4	-0.05	10.95		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: home-to

11—6314

Blaker
Jtc

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser Sto Opf #1	60	8 55 9 10	9 11	

11—5314

NOTES

1st Mag down - 8 55

2d " " - 9 10

Station No. H-7257 Date: Sept. 5 1916

Hour: 9[15] a. M. to 9[31] a. M.

Position: Lat. Long.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
100	112165868	1 9.7 2 —	14.3	-0.05	9.65		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: home-to

11—5314

Baker
Rec

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Ser Clo App # 1	100	9 13 9 30	9 32	

11—5314

NOTES

1st Msgr down — 9 13

2d " " " — 9 30

Station No. H-7257 Date: Sept 5 1916

Hour: 9 37 a. M. to 9 52 a. M.

Position: Lat. Long.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
75	N2165868	1 ~~15.3~~ 2	~~13.5~~	~~0.10~~	~~13.20~~	X	

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: hove-to

11—5314

Blaker
Rec

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Sirilelo app #1	75	9 37 9 52	9 52	

11—5314

NOTES

1st Meqr down — 9 37

2d " " — 9 52

Probably an error in recording of time.

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 4129	17.3	—	-0.04	17.26		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: how-to

11—5314

Bloker
Rec

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Psy W 13.7 D 15.7

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.	Correction	Corrected Temp.	W. Sample	Bottle used
10 m	NZ 165868	17.5	17.8	-.05	17.45		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: home-to

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Per. Closing app. #1	10 m			

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.	Correction	Corrected Temp.	W. Sample	Bottle used
20 m	112165868	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: home-to

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Der. Clos. Aff. #1	20m			

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.	Correction	Corrected Temp.	W. Sample	Bottle used
30 m	H2165868	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-to

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Der. clos. appi. #1	30 m			

11—5314

NOTES

Station No. H7257 Date: Sept. 5 191 6

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	17.4	—	-0.04	17.36		
40 m	12165868	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

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	
Der. Clos. app. #1	40 m			

11—5314

NOTES

Psy W 14.9 D 16.9

Station No. H 7258 Date: Sept. 5 191 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	Steger	15.0	—	0	15.0		

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. H7259 Date: Sept. 6 191 6

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.	Correction	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: Uncle Ray

11—5314

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	Steger	15.9	—	0	15.9		

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 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.55	—	-0.03	16.52		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Underway

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Psy W 12.9 D 16.1
cor 13.0 70%

Station No. H 7262 Date: Oct 4 1916

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

Position: Lat. 32° 18' 45" N Long. 117° 7' 40" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	S.V. 129	16.05	—	-0.03	16.02		

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: 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	S.V. 429	16.4	—	-0.03	16.37		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Under ray

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Station No. H 7264 Date: Oct 4 19[illegible]

Hour: 1:30 P. M. to — . M.

Position: Lat. 32° 10' 20" N Long. 117° 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.65	—	-0.03	16.62		

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 7265 Date: Oct 4 1916

Hour: 7:00 P. M. to — . M.

Position: Lat. 32° 6' 5" N Long. 117° 2' 25" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	17.15	—	-0.04	17.11		

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 1916

Hour: 2:30 P. M. to — . M.

Position: Lat. 32° 12' 10" N Long. 117° 0' 45" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	17.3	—	-0.04	17.26		

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 7267 Date: Oct 4 1916

Hour: 3:00 P. M. to — . M.

Position: Lat. 31° 58' 5" N Long. 116° 59' 0" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SY 429	17.4	—	-0.04	17.36		

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	17.6	—	-0.04	17.56		

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 7269 Date: Oct 4 1916

Hour: 4:00 P .M. to — .M.

Position: Lat. 31° 50' 42" N Long. 116° 54' 10" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	17.4	—	-0.04	17.36		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Chesler Way

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Psy W ~~14.4~~ D 17.2
14.5 17.2 75%

Station No. H7270 Date: Oct 4 1916

Hour: 4:30 P. M. to — . M.

Position: Lat. 31° 47′ 0″ N Long. 116° 52′ 30″ W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SY 429	16.9	—	-0.03	16.87		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Unable vary

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Station No. H7271 Date: Oct 4 1916

Hour: 5:30 P. M. to — . M.

Position: Lat. 31° 39' 40" N Long. 116° 48' 25" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.8	—	-0.03	16.77		

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 7272 Date: Oct 4 19[illegible]

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.55	–	-0.03	16.52		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Lincoln Way

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Psy W ~~14.4~~ 15.0 D 18.2

71%

Station No. H 7273 Date: Oct 4 191

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 479	15.9	—	-0.03	15.87		

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. H7274 Date: Oct 4 1916

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

Position: Lat. 31° 27' 5" N Long. 116° 43' 30" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.7	—	-0.03	16.67		

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. H7275 Date: Oct 4 19L

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	17.15	—	-0.04	17.11		

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 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	17.3	—	-0.04	17.26		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Cloudy 1 day

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Psy W ~~14.3~~ 14.4 D 17.1

75%

Station No. H 7277 Date: Oct 4 191 6

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.	Correction	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: Hundy ray

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Station No. M 7278 Date: Oct 4 1916

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

Position: Lat. 31° 10′ 50″ N Long. 116° 36′ 45″ W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.7	—	-0.03	16.67		

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. H7279 Date: Oct 4 1916

Hour: 9:30 P. M. to — . M.

Position: Lat. 31° 6' 50" N Long. 116° 35' 10" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.2	—	-0.03	16.17		

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 7280 Date: Oct 4 1916

Hour: 10:00 P. M. to — . M.

Position: Lat. 31° 2' 45" N Long. 116° 33' 25" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.8	—	-0.01	14.79		

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

Psy W 13.5 D 16.3
13.6

74%

Station No. H 7281 Date: Oct 4 1916

Hour: 10:30 P. M. to — . M.

Position: Lat. 30° 58' 45" N Long. 116° 31' 45" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 1129	13.5	—	-0.02	13.48		

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 7282 Date: Oct 4 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	13.8	—	-0.02	13.78		

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 7283 Date: Oct 4 1916

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.25	—	-0.01	14.24		

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 1916

Hour: 12:00 midnight . M. to — . M.

Position: Lat. 30° 46′ 45″ N Long. 116° 26′ 45″ W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.2	—	-0.01	14.19		

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 ~~13.6~~ 13.7 D 15.2

95%

Station No. H 7285 Date: Oct 5 1916

Hour: 12:30 A. M. to — . M.

Position: Lat. 30° 42' 40" N Long. 116° 25' 8" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 479	14.3	—	-0.01	14.29		

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 7286 Date: Oct 5 19[illegible]

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

Position: Lat. 30° 38' 40" N Long. 116° 73' 30" W
Chart 1149 H.O

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.95	—	-0.01	14.94		

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 7787 Date: Oct 5 1916

Hour: 1:30 A. M. to — . M.

Position: Lat. 30° 34' 35" N Long. 116° 21' 45" W
Chart 1149 H.O

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	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: Smooth water

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Station No. H 7288 Date: Oct 5 1916

Hour: 7:00 A .M. to – .M.

Position: Lat. 30° 30′ 31″ N Long. 116° 20′ 8″ W
Chart 1149 H.O

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.95	—	-0.01	14.94		

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

Pay W ~~13.6~~ 13.9 D 15.5

84 %

Station No. H7289 Date: Oct 5 19[illegible]

Hour: 7:30 A. M. to — . M.

Position: Lat. 30° 26' 32" N Long. 116° 18' 25" W
Chart 1149 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.5	—	-0.01	14.49		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Muddy water

11—5314

NETS, ETC., USED

Description	Depth	TIME		Speed
		Down	Up	

11—5314

NOTES

Station No. H7290 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.6	—	-0.01	14.59		

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. H7791 Date: Oct 5 1916

Hour: 3:30 A. M. to — . M.

Position: Lat. 30° 17' 42" N Long. 116° 12' 45" W
Chart 1193 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.65	—	-0.01	14.64		

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 7292 Date: Oct 5 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.8	—	-0.01	14.79		

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

Poy W ~~13.4~~ 13,5 D 15.0

95%

Station No. H 7293 Date: Oct. 5 1916

Hour: 4:30 A. M. to — . M.

Position: Lat. 30° 9' 41" 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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	14.8	—	-0.01	14.79		

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. H7294 Date: Oct 5 1916

Hour: 5:00 A. M. to — . M.

Position: Lat. 30° 5' 37" N Long. 116° 7' 22" W
Chart 1193 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	15.2	—	-0.03	15.17		

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 7295 Date: Oct 5 1916

Hour: 5:30 A. M. to — . M.

Position: Lat. 30° 1' 45" N Long. 116° 5' 37" W
Chart 1193 H.O.

Locality:

Depth: Bottom: Sample:

Wind: Direction, Force,

Sea: Sky:

TEMPERATURES

Depth	Thermometer—Make and No.	Reading	Stem Temp.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 479	15.85	—	-0.03	15.82		

CURRENTS

Depth	Hour	Tide	Time down	Revolutions	Speed	Direction

Color of water: Transparency:

REMARKS: Much rain

11—5314

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.	Correction	Corrected Temp.	W. Sample	Bottle used
Surf	SV 429	16.25	—	-0.03	16.22		

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

Rey. W ~~13.8~~ 13.9 D. 15.5

84%

checked J.P.S.