H5873

(3)

~~Dredge~~ Hydrog. No. 5873 Date, July 22, 1915

Sdg. Mch. Electric Reel E7 ~~Shot~~ Lead 30 lbs.

Turns ..... Cor'n ..... Depth 103 fms.

Sdg. Cup Arming (Sft Soap) Amt. Bot'm Sample .....

Character of Bottom gn M.

Thermom. Make ..... No. ..... Cor'n Instr. ..... Stem. .....

Bottom Reading ..... Cor'd Temp. .....

Temp. Surf. 52° Time 5:20 a Time ..... Air 59°

Density: Surf. .... fms. .....

Wind: Direction West Force 3

Baromet. 30.35 Amt. of Clouds 9 State of Sea M

Weather Bc

Direction and Force of Current. Surface ..... Bottom .....

Tide .....

General Locality Off Washington coast

Position ~~Destruction Is. Light~~ bears N ~~74°~~ 71° E (true) distant 21.8 miles

Chart used: No. 6400 Ed'n 2

Drift: Direction ..... Distance .....

Depth of Haul .....

Apparatus and Rig used .....

Time towing ..... h. ..... m.

Remarks: .....

Deck Officer Mr. Cassidy Recorder Stratil

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
5 M. Down.			Up. 5 M.				---- M. Down.			Up. ---- M.		
5	16	10	5	18	15	0						
5	16	50	5	16	55	103 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
						1300						
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						4000						
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						4300						
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						4500						
						4600						
						4700						
						4800						
						4900						

(4)

~~Dredge~~ Hydrog. No. 5874 Date, July 22, 1915

Sdg. Mch. Electric Reel E1 ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 105 fms.

Sdg. Cup Arming (Sft Soap) Amt. Bot'm Sample

Character of Bottom gn m fne gy S

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 52° Time 5:20 a Time Air 59°

Density: Surf. fms.

Wind: Direction West Force 3

Baromet. 30.35 Amt. of Clouds 9 State of Sea II

Weather bc

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears N 72½° E (true) 71° distant 22.0 mile

Chart used: No. 6400 Ed'n 21.8

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks: This station is the same as 5866

Deck Officer Mr. Cassidy Recorder Arnil

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
∫ M.	Down.		Up.	∫ M.			---- M.	Down.		Up.	---- M.	
5	25	15	5	28	00	0						
5	25	50	5	25	52	105 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
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						4000						
						4100						
						4200						
						4300						
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						4500						
						4600						
						4700						
						4800						
						4900						

(5)

~~Dredge~~ Hydrog. No. 5875 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns ____ Cor'n ____ Depth 105 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample ____

Character of Bottom gn M, G fne gy S

Thermom. Make ____ No. ____ Cor'n Instr. ____ Stem. ____

Bottom Reading ____ Cor'd Temp. ____

Temp. Surf. 53° Time 5.40 a Time ____ Air 59°

Density: Surf. ____ fms. ____

Wind: Direction West Force 3

Baromet. 30.25 Amt. of Clouds 4 State of Sea 77

Weather bc

Direction and Force of Current. Surface ____ Bottom ____

Tide ____

General Locality Off Washington Coast

Position Destruction Is. Light bears N ~~74°~~ 72½° E (true) distant 22.0 miles

Chart used: No. 6400 Ed'n ____

Drift: Direction ____ Distance ____

Depth of Haul ____

Apparatus and Rig used ____

Time towing ____ h. ____ m.

Remarks: ____

Deck Officer Mr. Cassidy Recorder Arnold

11—1023

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
a	M.	Down.	Up.	a	M.		----	M.	Down.	Up.	----	M.
5	36	50	5	39	15	0						
5	37	30	5	37	35	105 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
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						4900						

(6)

~~Dredge~~ Hydrog. No. 5876 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns ..... Cor'n ..... Depth 103 fms.

Sdg. Cup Arming (Soft Soap) Amt. Bot'm Sample .....

Character of Bottom Crs. G.

Thermom. Make ..... No. ..... Cor'n Instr. ..... Stem. .....

Bottom Reading ..... Cor'd Temp. .....

Temp. Surf. ..... Time .... Time ..... Air .....

Density: Surf. ..... fms. .....

Wind: Direction West Force 3

Baromet. 30.35 Amt. of Clouds 3 State of Sea 77

Weather bc

Direction and Force of Current. Surface ..... Bottom .....

Tide .....

General Locality Off Washington Coast

Position Destruction Is Light bears N 74° E (true) distant 22.0 miles

Chart used: No. 6400 Ed'n .....

Drift: Direction ..... Distance .....

Depth of Haul .....

Apparatus and Rig used .....

Time towing ..... h. ..... m.

Remarks: .....

Deck Officer Mr. Cassing Recorder [illegible]

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
~~a~~ M.	Down.		Up.	~~a~~ M.			___ M.	Down.		Up.	___ M.	
5	48	40	5	50	50	0						
5	49	~~45~~	5	49	16	102 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4800						
						4900						

(7) Set.

~~Dredge~~ Hydrog. No. 5877 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 101 fms.

Sdg. Cup Arming (Sft Soap) Amt. Bot'm Sample

Character of Bottom gn M G. (R.) fne gy S

Thermom. Make ~~Richter~~ Negretti-Zambra Cor'n Instr. No. Stem.

Bottom Reading 2:45° R: 44.8 Cor'd Temp.

Temp. Surf. 52° Time 6:06 a Air 59°
Eckman 56.3° Time 6:58 a

Density: Surf. fms.

Wind: Direction NW Force 3

Baromet. 30.36 Amt. of Clouds 3 State of Sea M

Weather bc

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears N ~~76½°~~ 75° E (true) distant ~~22~~ 21.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

No 1 dory left 6:10 am; rotd. 9:00:30
No 2 " 6:15 am; " 9:17:00

Vertical haul - 3 nets - 4 foot inter. #20, #12, out 82 fms.

Deck Officer Mr. Cassity Recorder [illegible]
Mr. Glick Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
a M.	Down.		Up.	a M.			___ M.	Down.		Up.	___ M.	
6	02	20	6	04	50	0						
6	03	00	6	03	05	101 ~~100~~						
						200						
						300						
						400						
Eastman W.B.						500						
						600						
6	25	50	6	39	40	700						
6	27	10	6	37	15	87 ~~800~~ fm						
						900						
						1000						
						1100						
						1200						
Let go messenger at 6:37.10						1300						
						1400						
						1500						
						1600						
Vertical Haul						1700						
						1800						
8	02	10	8	09	15	1900						
8	05	00	8	05	05	82 ~~2000~~						
						2100						
						2200						
						2300						
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						2500						
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						2800						
						2900						
						3000						
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						4000						
						4100						
						4200						
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						4500						
						4600						
						4700						
						4800						
						4900						

(8)

Dredge / Hydrog. No. 5878 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot / Lead 30 lbs.

Turns Cor'n Depth 99 fms.

Sdg. Cup Armingsoftsand Amt. Bot'm Sample

Character of Bottom gn M coarse (black) gravel fine black sand

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 9:44 / Time Air 64

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.37 Amt. of Clouds 4 State of Sea M

Weather bcy

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington Coast

Position Destruction Is. Light bears N 80° E (true) 79° distant 2¼ miles

Chart used: No. 6400 Ed'n 19.9

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks: Sounding stopped for about 20 seconds in going down

Deck Officer Mr. Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up. A ___ M.				___ M. Down.			Up.		___ M.
9	38	45	9	41	28	0						
9	39	50	9	39	55	99 ~~100~~						
						200						
						300						
						400						
						500						
						600						
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						4800						
						4900						

(9)

Dredge / Hydrog. No. 5879 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec ~~Shot~~ / Lead 30 lbs.

Turns Cor'n Depth 97 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom Green mud fne gy S

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 9.54 / Time Air 64

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30:37 Amt. of Clouds 4 State of Sea M

Weather bcz

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington Coast

Position Destruction Id. Light bears N 82° E (true) 81°

Chart used: No. 6400 Ed'n distant 20.6 miles

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up.	A M.			M. Down.			Up.	M.	
9	51	01	9	52	53	0						
9	51	85	9	51	40	97 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
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						4000						
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						4800						
						4900						

(14)

~~Dredge~~ Hydrog. No. 5880 Date, July 22, 1915

Sdg. Mch. Electric Reel Electric ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 93 fms.

Sdg. Cup Drawing attached Amt. Bot'm Sample

Character of Bottom Green Sand

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 10:05 Time Air 65

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.38 Amt. of Clouds 4 State of Sea M

Weather hazy

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington Coast

Position ~~Destruction~~ S. Light bears N ~~84~~ 82½° E (true) distant 20.5 miles

Chart used: No. 6400 Ed'n 2

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up.	A M.			___ M. Down.			Up.	___ M.	
10	01	50	10	03	28	0						
10	02	23	10	02	25	93 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(11)

Dredge / Hydrog. No. 5881 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot / Lead 30 lbs.

Turns Cor'n Depth 84 fms.

Sdg. Cup Arming (soft crop) Amt. Bot'm Sample

Character of Bottom Green mud

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 10:25 / Time Air 65

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30:38 Amt. of Clouds 4 State of Sea M

Weather bcz

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears N ~~88½~~ 87° E (true) distant ~~20.0~~ 19.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up.		A M.		___ M. Down.			Up.		___ M.
10	20	50	10	22	20	0						
10	21	20	10	21	25	~~84~~ 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4100						
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						4800						
						4900						

(12)

Dredge / Hydrog. No. 5882 Date, July 22, 1915

Sdg. Mch. Electric Reel Elf Shot / Lead 30 lbs.

Turns Cor'n Depth 97 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom Green mud ~~and sand~~

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 10:38 / Time Air 65

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 3038 Amt. of Clouds 4 State of Sea M

Weather bcy

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears N ~~88½°~~ 87° E (true) distant ~~21.0~~ 20.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up.	A M.			___ M. Down.			Up.	___ M.	
10	34	06	10	35	48	0						
10	34	40	10	34	43	97 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(13)

~~Dredge~~ Hydrog. No. 5883 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot Lead 30 lbs.

Turns Cor'n Depth 97 fms.

Sdg. Cup Arming (soft sock) Amt. Bot'm Sample

Character of Bottom fine (black) sand gn M
gy

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 10:50 Time Air 65

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.38 Amt. of Clouds 4 State of Sea M

Weather bcg

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction S. Light bears N 88½° E (true) 87°
distant ~~22.0~~ 21.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up.	A M.			___ M. Down.			Up.	___ M.	
10	45	06	10	47	32	0						
10	45	40	10	45	45	97 100						
						200						
						300						
						400						
						500						
						600						
						700						
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						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(14)

~~Dredge~~ Hydrog. No. 5884 Date, July 22, 1915

~~Sdg. Mch.~~ Electric Reel Elf ~~Shot~~ Lead 80 lbs.

Turns ..... Cor'n ..... Depth 101 fms.

Sdg. Cup Ammen (soft rock) Amt. Bot'm Sample .....

Character of Bottom fine black sand

Thermom. Make ..... No. ..... Cor'n Instr. ..... Stem. .....

Bottom Reading ..... Cor'd Temp. .....

Temp. Surf. 54 Time 11:02 Time ..... Air 64

Density: Surf. ..... fms. .....

Wind: Direction N-W Force 3

Baromet. 30.38 Amt. of Clouds 4 State of Sea M

Weather hcy.

Direction and Force of Current. Surface ..... Bottom .....

Tide .....

General Locality Off Washington Coast

Position Destruction Is. Light bears N 88½° E (true) 87° distant ~~23.0~~ miles

Chart used: No. 6400 Ed'n 22.8

Drift: Direction ..... Distance .....

Depth of Haul .....

Apparatus and Rig used .....

Time towing ..... h. ..... m.

Remarks: .....

Deck Officer Mr. Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M.	Down.		Up.	A M.			---- M.	Down.		Up.	---- M.	
10	58	20	11	00	15	0						
10	58	58	10	59	00	10 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4800						
						4900						

(15)

~~Dredge~~ Hydrog. No. 5885 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot Lead 30 lbs.

Turns Cor'n Depth 104 fms.

Sdg. Cup Arming (soft core) Amt. Bot'm Sample

Character of Bottom fine black sand

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 11:13 Time Air 64

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.38 Amt. of Clouds 4 State of Sea M

Weather Sky

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Id. Light bears N ~~88½~~ 87° E (true) distant ~~240~~ 239 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A. M. Down.			Up.	A. M.			---- M. Down.			Up.	---- M.	
11	09	22	11	11	14	0						
11	10	00	11	10	02	100						
						200						
						300						
						400						
						500						
						600						
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						4800						
						4900						

(16)

Dredge / Hydrog. No. 5886 Date, July 22, 1915

Sdg. Mch. Electric Reel Elfe Shot / Lead 30 lbs.

Turns Cor'n Depth 235 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom fine (Gray) sand
blk

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 11:27 / Time Air 64

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30:38 Amt. of Clouds 4 State of Sea M

Weather bcz

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears N ~~88½~~ 87° E (true) distant ~~25.0~~ 24.9 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Blick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up. A M.				M. Down.			Up.		M.
11	20	45	11	25	20	0						
11	22	15	11	22	22	235 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
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(17)

Dredge / Hydrog. No. 5887 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot / Lead 30 lbs.

Turns Cor'n Depth 160 fms.

Sdg. Cup Arming (soft sand) Amt. Bot'm Sample

Character of Bottom fn black sand

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 11:45 / Time Air 64

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.38 Amt. of Clouds 4 State of Sea M

Weather hez

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears N 88½° E (true) distant 24.0 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up.	A M.			___ M. Down.			Up.	___ M.	
11	40	20	11	43	15	0						
11	41	20	11	41	25	160 ~~100~~						
						200						
						300						
						400						
						500						
						600						
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(18)

Dredge / Hydrog. No. 5888 Date, July 22, 1915

Sdg. Mch. Electric Reel Efe Shot / Lead 30 lbs.

Turns Cor'n Depth 116 fms.

Sdg. Cup Arming (soft and) Amt. Bot'm Sample

Character of Bottom Black Sand + gravel

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 11:55 / Time Air 64

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.38 Amt. of Clouds 4 State of Sea M

Weather beg.

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S 89½° E (true) distant 23.5 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
A M. Down.			Up.	A M.			___ M. Down.			Up.	___ M.	
11	52	00	11	54	05	0						
11	52	40	11	52	45	116 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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(19)

Dredge / Hydrog. No. 5889 Date, July 22, 1925

Sdg. Mch. Electric Reel Elf Shot / Leads 30 lbs.

Turns Cor'n Depth 94 fms.

Sdg. Cup Arming (soft cup) Amt. Bot'm Sample

Character of Bottom fine Black sand gn M

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55 Time 12:08 / Time Air 65

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.37 Amt. of Clouds 1 State of Sea M

Weather Hcy

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S 88° E (true) 89°

Chart used: No. 6400 Ed'n 3 distant 22.6 miles

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P. M. Down.			Up.	P. M.			---- M. Down.			Up.	---- M.	
12	03	23	12	05	45	0						
12	03	58	12	04	00	94 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4800						
						4900						

(21)

~~Dredge~~ Hydrog. No. 5890 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot Lead 30 lbs.

Turns Cor'n Depth 90 fms.

Sdg. Cup Arming (Sft Soap) Amt. Bot'm Sample

Character of Bottom gn M (tk S) fne gy S

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 12:19 Time Air 65°

Density: Surf. fms.

Wind: Direction NW Force 3

Baromet. 30.37 Amt. of Clouds 1 State of Sea N

Weather Bay.

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S ~~86~~ 87½° E (true) distant 21.~~7~~ 3 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Glick Recorder [illegible]

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P M. Down.			Up.	P. M.			---- M. Down.			Up.	---- M.	
12	15	40	12	17	35	0						
12	16	10	12	16	15	90 ~~100~~						
						200						
						300						
						400						
						500						
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(21)

~~Dredge~~ Hydrog. No. 5891 Date, July 22, 1915

Sdg. Mch. Electric Reel Ele X ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 97 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom gn M fne gy S

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 12:30 p Time Air 65°

Density: Surf. fms.

Wind: Direction NW Force 3

Baromet. 30.37 Amt. of Clouds 1 State of Sea M

Weather bg

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington Coast

Position Destruction Is. Light bears S 86° E (true) distant 20.7 miles

Chart used: No. 6400 Ed'n 5

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shapley Recorder Atwill

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P M. Down.			Up.	P M.			___ M. Down.			Up.	___ M.	
12	27	00	12	29	12	0						
12	27	30	12	28	00	92 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
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						4900						

(22)

Dredge / Hydrog. } No. 5892 Date, July 22, 1915

Sdg. Mch. Electric Reel Eld Shot / Lead } 30 lbs.

Turns Cor'n Depth 80 fms.

Sdg. Cup Forming (Sft Soap) Amt. Bot'm Sample

Character of Bottom gn M fne gy S, bld Sp

Thermom. { Make / No. Cor'n { Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { 55 Time 12:43 p. / Time } Air { 65°

Density: Surf. fms.

Wind: Direction NW Force 3

Baromet. 30.37 Amt. of Clouds 1 State of Sea M

Weather Very

Direction and Force of Current. { Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S 85° E (true) distant 19.6 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Shepley Recorder [illegible]

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.M. Down.			Up.		P.M.		---- M. Down.			Up.		---- M.
12	39	25	12	41	20	0						
12	39	50	12	39	55	80 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
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(23)

~~Dredge~~ Hydrog. No. 5893 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 78 fms.

Sdg. Cup Arming (sft soap) Amt. Bot'm Sample

Character of Bottom gn M.

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 12:56p / Time Air 60°

Density: Surf. fms.

Wind: Direction NW Force 3-4

Baromet. 30.37 Amt. of Clouds 0 State of Sea TT

Weather 6

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S83°E (true) distant 20.~~4~~ 2 mile

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shepley Recorder Frukil

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.M. Down.			Up.		P.M.		---- M. Down.			Up.		---- M.
12	53	30	12	55	10	0						
12	54	00	12	54	01	78 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
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(24) OK. crossed by error

~~Dredge~~ Hydrog. No. 5894 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 85 fms.

Sdg. Cup Arming (sft soap) Amt. Bot'm Sample

Character of Bottom gr. M.

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 1:08 p / Time Air 60°

Density: Surf. fms.

Wind: Direction NW Force 3-4

Baromet. 30.37 Amt. of Clouds 0 State of Sea SS

Weather C.

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction I. Light bears S80°E (true) distant 20.5 miles

Chart used: No. 6400 Ed'n 3

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shepley Recorder Arnold

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
C M.	Down.		Up.	C M.			M.	Down.		Up.	M.	
1	05	30	1	07	10	0						
1	05	55	1	06	00	85 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
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						4900						

(25) OK. crossed by error

~~Dredge~~ Hydrog. No. 5895 Date, July 22, 1915

Sdg. Mch. Electric Reel El. Shot Lead 30 lbs.

Turns Cor'n Depth 86 fms.

Sdg. Cup Arming (Lft Sup) Amt. Bot'm Sample

Character of Bottom gr. M.

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 1:20 p Time Air 60°

Density: Surf. fms.

Wind: Direction NW Force 3-4

Baromet. 30.37 Amt. of Clouds 0 State of Sea M

Weather b.

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S78½° E (true) distant 21.0 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shepley Recorder Arnold

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
☐ M. Down.			Up.	☐ M.			___ M. Down.			Up.	___ M.	
1	16	30	1	18	30	0						
1	17	00	1	17	15	86 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4300						
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						4500						
						4600						
						4700						
						4800						
						4900						

(26) O.K. crossed by error

~~Dredge~~ Hydrog. No. 5896 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 80 fms.

Sdg. Cup Arming (sft. soap) Amt. Bot'm Sample

Character of Bottom gn M ~~ZR~~ S

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 1:32 p Time Air 60°

Density: Surf. fms.

Wind: Direction NW Force 3-4

Baromet. 30.37 Amt. of Clouds 0 State of Sea JW

Weather 6.

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S77°E (true) distant ~~22.2~~ 21.9 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shepley Recorder Amkil

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P. M. Down.			Up.	P. M.			---- M. Down.			Up.	---- M.	
1	27	45	1	29	45	0						
1	28	10	1	28	20	80 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						3200						
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						3600						
						3700						
						3800						
						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(27)

~~Dredge~~ / Hydrog. } No. 5897 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ / Lead } 30 lbs.

Turns Cor'n Depth 84 fms.

Sdg. Cup Arming (Sft Comp.) Amt. Bot'm Sample

Character of Bottom gn M. & fne gy S

Thermom. { Make / No. } Cor'n { Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { 55° Time 1:47 p / Time } Air { 61°

Density: Surf. fms.

Wind: Direction NW Force 3-4

Baromet. 30.37 Amt. of Clouds 0 State of Sea 77

Weather Fe.

Direction and Force of Current. { Surface / Bottom

Tide

General Locality

Position ~~Destruction Id Sl. A 75° E dist. 22.7 miles~~

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shapley Recorder [illegible]

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
M.	Down.		Up.	M.			M.	Down.		Up.	M.	
1	38	50	1	40	50	0						
1	39	20	1	39	22	84 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4000						
						4100						
						4200						
						4300						
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						4500						
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						4700						
						4800						
						4900						

(28)

~~Dredge~~ Hydrog. No. 5898 Date, July 22, 1945

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 96 fms.

Sdg. Cup Arming (Soft Soap) Amt. Bot'm Sample

Character of Bottom foggy S gn M

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 1.15 Z Time Air 62°

Density: Surf. fms.

Wind: Direction NW Force 3-4

Baromet. 30.27 Amt. of Clouds 0 State of Sea M

Weather Z.

Direction and Force of Current. Surface / Bottom

Tide

General Locality

Position ~~Distance Sd S 74° E 23.3 miles~~

Chart used: No. ~~6400~~ Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Shepley Recorder Grunkil

11—1023

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P M.	Down.		Up.	P M.			M.	Down.		Up.	M.	
1	51	40	1	52	40	0						
1	52	15	1	52	16	96 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						1300						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(29)

~~Dredge~~ Hydrog. No. 5899 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 98 fms.

Sdg. Cup Arming (Sft Soap) Amt. Bot'm Sample

Character of Bottom gn M. fine gy S

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 2:07 p. Time Air 63°

Density: Surf. fms.

Wind: Direction NW Force 3-4

Baromet. 30.36 Amt. of Clouds 0 State of Sea JT

Weather Bz

Direction and Force of Current. Surface Bottom

Tide

General Locality

Position Destruction Id S 72½ E 24.3 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Shepley Recorder Arnkil

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P. M. Down.			Up.		P. M.		___ M. Down.			Up.		___ M.
2	03	20	2	05	35	0						
2	03	15	2	03	59	98 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
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						1200						
						1300						
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						4000						
						4100						
						4200						
						4300						
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						4500						
						4600						
						4700						
						4800						
						4900						

~~Dredge~~ Hydrog. No. ~~5894~~ (21) 5897 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns ..... Cor'n ..... Depth 88 fms.

Sdg. Cup Brass (Sft trap) Amt. Bot'm Sample .....

Character of Bottom fine gn S & M

Thermom. Make ..... No. ..... Cor'n Instr. ..... Stem. .....

Bottom Reading ..... Cor'd Temp. .....

Temp. Surf. 57° Time 3:09 P.M. Time ..... Air 61°

Density: Surf. ..... fms. .....

Wind: Direction NW Force 3-4

Baromet. 30.35 Amt. of Clouds 0 State of Sea M

Weather Cl.

Direction and Force of Current. Surface ..... Bottom .....

Tide .....

General Locality Off Washington Coast

Position Destruction Is. Light bears S 75° E (true) distant 22.8 miles

Chart used: No. 6400 Ed'n 7

Drift: Direction ..... Distance .....

Depth of Haul .....

Apparatus and Rig used .....

Time towing ..... h. ..... m.

Remarks: .....

Deck Officer Mr. Shepley Recorder Arnold

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
___ M. Down.			Up.		___ M.		___ M. Down.			Up.		___ M.
3	05	50	3	07	55	0						
3	06	20	3	06	35	88 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(25) (28) 5898

~~Dredge~~ Hydrog. No. 5895 Date, July 22, 1915

Sdg. Mch. Electric Reel E1 ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 111 fms.

Sdg. Cup Arming (sft soap) Amt. Bot'm Sample

Character of Bottom gn M.

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 3:28 p. Time Air 61°

Density: Surf. fms.

Wind: Direction NW Force 3

Baromet. 30.35 Amt. of Clouds 0 State of Sea JT

Weather bg

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position ~~Off Washington~~ Destruction Is Light bears S 74° E (true) distant 23.4 mile

Chart used: No. 6400 Ed'n 3

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shepley Recorder Arnkil

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P M.	Down.		Up.	P M.			___ M.	Down.		Up.	___ M.	
3	24	20	3	26	45	0						
3	24	55	3	25	00	111 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(26) (29) 5899

~~Dredge~~ Hydrog. } No. 5896 Date, July 22, 1915

Sdg. Mch. El. Reel El. ~~Shot~~ Lead } .30 lbs.

Turns Cor'n Depth 96 fms.

Sdg. Cup Atming (5 ft Sq.) Amt. Bot'm Sample

Character of Bottom gn TT fine gy S

Thermom. { Make / No. } Cor'n { Instr. / Stem. }

Bottom Reading Cor'd Temp.

Temp. Surf. { 55° Time 3:40 p / Time } Air { 61° }

Density: Surf. fms.

Wind: Direction NW Force 3

Baromet. 30.35 Amt. of Clouds 0 State of Sea TT

Weather Ty.

Direction and Force of Current. { Surface / Bottom }

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S72½° E (true) distant 24.5 miles

Chart used: No. 6400 Ed'n 3

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Shepley Recorder [illegible]

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.M. Down.			Up.		P.M.		M. Down.			Up.		M.
3	37	15	3	39	15	0						
3	37	50	3	37	15	96 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(27) (30) 5900

~~Dredge~~ Hydrog. No. 5899 Date, July 22, 1915

Sdg. Mch. Electric Reel El. ~~Shot~~ Lead 30 lbs.

Turns ..... Cor'n ..... Depth 100 fms.

Sdg. Cup Arming (Sft Soap) Amt. Bot'm Sample .....

Character of Bottom gr m.

Thermom. { Make ..... No. ..... } Cor'n { Instr. ..... Stem. ..... }

Bottom Reading ..... Cor'd Temp. .....

Temp. Surf. { 57° Time 3:52 A. / Time ..... } Air { 61° }

Density: Surf. ..... fms.

Wind: Direction NW Force 3

Baromet. 30.35 Amt. of Clouds 0 State of Sea 77

Weather bg

Direction and Force of Current. { Surface ..... Bottom ..... }

Tide .....

General Locality Off Washington coast

Position Destruction Is. Light bears S 71½° E (true) distant 25.7 miles

Chart used: No. 6400 Ed'n .....

Drift: Direction ..... Distance .....

Depth of Haul .....

Apparatus and Rig used .....

Time towing ..... h. ..... m.

Remarks: .....

Deck Officer Mr. Shapley Recorder Arnpil

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
___ M. Down.			Up.		___ M.		___ M. Down.			Up.		___ M.
3	48	55	3	50	55	0						
3	49	30	3	49	35	100 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

~~28~~ 31 5901

~~Dredge~~ Hydrog. No. ~~5898~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Elec ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 92 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom Green mud

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55 Time 4:03 Time Air 61

Density: Surf. fms.

Wind: Direction N-W. Force 3

Baromet. 30.35 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light Bears S 70°E (true distant ~~26.0~~ miles

Chart used: No. 6400 Ed'n 25.9

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P ---- M. Down.			Up. P ---- M.				---- M. Down.			Up. ---- M.		
4	00	25	4	02	15	0						
4	01	00	4	01	05	92 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(29) (32) 5902

~~Dredge~~ Hydrog. No. ~~5899~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Reel ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 97 fms.

Sdg. Cup Arming (soft sec.) Amt. Bot'm Sample

Character of Bottom Green sand

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55 Time 4:14 Time Air 61

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.35 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington Coast

Position Destruction Is. Light bears S69½° E (true) distant 29.0 miles

Chart used: No. 6400 Ed'n 26.7

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P M. Down.			Up. P M.				M. Down.			Up. M.		
4	11	18	4	13	00	0						
4	11	45	4	11	45	100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						4000						
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						4300						
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						4500						
						4600						
						4700						
						4800						
						4900						

(34) (33) 5903

~~Dredge~~ Hydrog. } No. ~~5900~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot Lead } 30 lbs.

Turns Cor'n Depth 93 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom Green mud fuggy S

Thermom. { Make / No. Cor'n { Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { 55 Time 4:25 / Time } Air { 61°

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30:35 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. { Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S68½°E (true) distant 27.~~8~~ 6 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P. M.	Down.		Up.	P. M.			M.	Down.		Up.	M.	
4	23	35	4	25	15	0						
4	24	06	4	24	10	93 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						4300						
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						4500						
						4600						
						4700						
						4800						
						4900						

(3) (34) 5904

~~Dredge~~ Hydrog. No. 5904 Date, July 22, 1915

Sdg. Mch. Electric Reel Elf Shot Lead 30 lbs.

Turns ..... Cor'n ..... Depth 93 fms.

Sdg. Cup Canning (soft top) Amt. Bot'm Sample .....

Character of Bottom Green mud. fine gy S

Thermom. Make ..... No. ..... Cor'n Instr. ..... Stem. .....

Bottom Reading ..... Cor'd Temp. .....

Temp. Surf. 55 Time 4:40 / Time ..... Air 61

Density: Surf. ..... fms. .....

Wind: Direction N-W Force 3

Baromet. 30.35 Amt. of Clouds 0 State of Sea M

Weather fog

Direction and Force of Current. Surface ..... Bottom .....

Tide .....

General Locality Off Washington coast

Position Destruction Is. Light bears S 67½° E (true) distant 28.4 miles

Chart used: No. 6400 Ed'n 4

Drift: Direction ..... Distance .....

Depth of Haul .....

Apparatus and Rig used .....

Time towing ..... h. ..... m.

Remarks: .....

Deck Officer Mr Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.	M.	Down.	Up.	P.	M.		----	M.	Down.	Up.	----	M.
4	35	30	4	37	15	0						
4	36	05	4	36	07	93 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(35) 5905

~~Dredge~~ Hydrog. No. 5902 Date, July 22, 1915

Sdg. Mch. Electric Reel Elect Shot Lead 30 lbs.

Turns Cor'n Depth 93 fms.

Sdg. Cup Arming (left sock) Amt. Bot'm Sample

Character of Bottom Green sand

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55 Time 452 Time Air 61

Density: Surf. fms.

Wind: Direction N-W Force 3

Baromet. 30.35 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction I. Light bears S 66½° E (true) distant 29.8 miles

Chart used: No. 6400 Ed'n 3

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer McCassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.	M.	Down.	Up.	P.	M.		M.	Down.		Up.	M.	
4	48	05	4	50	00	0						
4	48	38	4	48	40	93 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
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						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

~~35~~ ~~36~~ 5906

Dredge / Hydrog. } No. ~~5903~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Ele Shot / Lead } 30 lbs.

Turns Cor'n Depth 94 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom gn M fne gy S

Thermom. { Make / No. Cor'n { Instr. / Stem. -

Bottom Reading Cor'd Temp.

Temp. Surf. { 54 Time 5:04 / Time } Air { 61

Density: Surf. fms.

Wind: Direction W-N-W Force 4

Baromet. 30:34 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. { Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S65½°E (true) distant 30.5 mile

Chart used: No. 6400 Ed'n 1

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P	M. Down.		Up.	P	M.		M. Down.			Up.		M.
5	00	42	5	03	15	0						
5	01	12	5	01	18	94 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
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						3900						
						4000						
						4100						
						4200						
						4300						
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						4500						
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						4700						
						4800						
						4900						

~~34~~ (37) 5907

~~Dredge~~ Hydrog. } No. ~~5904~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Ele Shot Lead } 30 lbs.

Turns Cor'n Depth 94 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom Clean Lead

Thermom. { Make / No. Cor'n { Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { 54 Time 5:18p / Time } Air { 61

Density: Surf. fms.

Wind: Direction W-N-W Force 4

Baromet. 30:34 Amt. of Clouds 0 State of Sea M

Weather bg

Direction and Force of Current. { Surface / Bottom

Tide

General Locality Off Washington Coast

Position Destruction Is. Light bears S 65° E (true) distant 31.4 miles

Chart used: No. 6400 Ed'n 0

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Cassidy Recorder Parker

11—1023

Strutin.

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.	M. Down.		Up.	P.	M.		----	M. Down.		Up.	----	M.
5	14	05	5	16	25	0						
5	14	40	5	14	45	94 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
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						3900						
						4000						
						4100						
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						4600						
						4700						
						4800						
						4900						

~~35~~ (38) 5908

~~Dredge~~ Hydrog. No. ~~5905~~ Date, July 22, 1915

Sdg. Mch. Electric Reel El ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 94 fms.

Sdg. Cup Arming (sft soap) Amt. Bot'm Sample

Character of Bottom gn M.

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54° Time 5:29 p. Time Air 61°

Density: Surf. fms.

Wind: Direction WNW Force 4

Baromet. 30.34 Amt. of Clouds 0 State of Sea JT

Weather bz.

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S 64° E (true) distant ~~32.2~~ 31.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Cassidy Recorder [illegible]

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
☉ M.	Down.		Up.	☉ M.			---- M.	Down.		Up.	---- M.	
5	25	30	5	27	20	0						
5	26	00	5	26	05	94 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						3800						
						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

~~36~~ (39) 5909

~~Dredge~~ Hydrog. No. 5906 Date, July 22, 1915

Sdg. Mch. Electric Reel E1 ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 95 fms.

Sdg. Cup Fitting (Sft Soap) Amt. Bot'm Sample

Character of Bottom Green mud fn gy's, blk Sp

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 5.40 p. Time Air 62

Density: Surf. fms.

Wind: Direction WNW Force 4

Baromet. 30.34 Amt. of Clouds 0 State of Sea M

Weather bc

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is Light bears S~~63~~ 63½° E (True) distant ~~33.0~~ 32.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P ___ M. Down.			Up. P ___ M.				___ M. Down.			Up. ___ M.		
5	36	22	5	38	35	0						
5	36	59	5	37	02	95 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(37) (40) 5910

~~Dredge~~ Hydrog. No. 5907 Date, July 22, 1915

Sdg. Mch. Electric Reel Elef Shot Lead 30 lbs.

Turns Cor'n Depth 94 fms.

Sdg. Cup Arming (soft rock) Amt. Bot'm Sample

Character of Bottom Green mud WS

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 5:52 Time Air 62

Density: Surf. fms.

Wind: Direction W-N-W Force 4

Baromet. 30.34 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S 63° E (true) distant ~~34.0~~ mile

Chart used: No. 6400 Ed'n 33.7

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.	M.	Down.	Up.	P.	M.		----	M.	Down.	Up.	----	M.
5	49	12	5	50	56	0						
5	49	45	5	49	48	94 100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
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						3000						
						3100						
						3200						
						3300						
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						3600						
						3700						
						3800						
						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

~~38~~ (41) 5911

Dredge / Hydrog. No. ~~5908~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Elg Shot / Lead 30 lbs.

Turns Cor'n Depth 93 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom green mud (fine) gravel as bkgs foregys

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 6:05 / Time Air 62

Density: Surf. fms.

Wind: Direction W-N-W Force 4

Baromet. 30.33 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S ~~62°~~ 62½° E (true) distant 34.~~9~~ 6 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.	M.	Down.	Up.	P.	M.		____	M.	Down.	Up.	____	M.
6	01	50	6	03	33	0						
6	02	20	6	02	25	93 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
						1300						
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						3100						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(39) (42) 5912

Dredge / Hydrog. No. ~~5909~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot / Lead 80 lbs.

Turns Cor'n Depth 92 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom (black) Gravel cro + fne MLS

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 6:18 / Time Air 62

Density: Surf. fms.

Wind: Direction W-N-W Force 4

Baromet. 30:33 Amt. of Clouds 0 State of Sea M

Weather by

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S 62° E (true) distant 35.8 miles

Chart used: No. 6400 Ed'n 5

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Cassidy Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
7 M. Down.			Up. 7 M.				---- M. Down.			Up. ---- M.		
6	15	00	6	16	40	0						
6	15	30	6	15	34	~~100~~ 92						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
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						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(43) 5913

Dredge / Hydrog. No. 5910 Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot / Lead 30 lbs.

Turns Cor'n Depth 90 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom fm. gravel + (rock) qms

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 6:31 / Time Air 62

Density: Surf. fms.

Wind: Direction W.N.W Force 4

Baromet. 30.33 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. Surface / Bottom

Tide

General Locality off Washington coast

Position Destruction Is. Light bears S61°E (true) distant 36.5 mile

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.	M. Down.		Up.	P.	M.		M. Down.			Up.	M.	
6	27	50	6	29	34	0						
6	28	20	6	28	25	90 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						2800						
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						3100						
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						4300						
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						4500						
						4600						
						4700						
						4800						
						4900						

(41) (47) 5914

~~Dredge~~ Hydrog. } No. ~~5911~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Ele Shot Lead } 30 lbs.

Turns Cor'n Depth 92 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample fine gys

Character of Bottom Green mud fine gravel bld Sp

Thermom. { Make / No. Cor'n { Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { 54 Time 6: / Time } Air { 62

Density: Surf. fms.

Wind: Direction W-N-W. Force 4

Baromet. 30:33 Amt. of Clouds 0 State of Sea M

Weather bz

Direction and Force of Current. { Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S ~~60~~ 60½° E (true) distant 3¼ miles

Chart used: No. 6400 Ed'n 3

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P.	M.	Down.	Up.	P.	M.		----	M.	Down.	Up.	----	M.
6	39	40	6	41	40	0						
6	40	13	6	40	20	92 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
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						4000						
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						4800						
						4900						

~~40~~ (45) 5915

Dredge / Hydrog. No. ~~5912~~ Date, July 22, 1915

Sdg. Mch. Electric Reel Elec Shot / Lead 30 lbs.

Turns Cor'n Depth 88 fms.

Sdg. Cup Arming (soft soap) Amt. Bot'm Sample

Character of Bottom Green mud + gravel crs + fine gys

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 54 Time 6:58 / Time Air 62

Density: Surf. fms.

Wind: Direction W.N.W. Force 4

Baromet. 30:33 Amt. of Clouds 0 State of Sea M

Weather by

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington coast

Position Destruction Is. Light bears S60°E (true) distant 38.~~5~~ 2 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr. Glick Recorder Parker

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P	M.	Down.	Up.	P	M.			M.	Down.	Up.		M.
6	53	58	6	56	27	0						
6	54	25	6	54	27	88 ~~100~~						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
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						2700						
						2800						
						2900						
						3000						
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						4700						
						4800						
						4900						

① 5916 144

Dredge / Hydrog. No. ~~5913~~ Date, July 23, 1915

Sdg. Mch. Elect Reel Elec ~~Shot~~ / Lead 30 lbs.

Turns Cor'n Depth 78 fms.

Sdg. Cup Arrivy (soft sway) Amt. Bot'm Sample

Character of Bottom gr M. fne gy S

Thermom. Make / No. Cor'n Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 4:39 P / Time Air 62°

Density: Surf. fms.

Wind: Direction N.W. Force 3-4

Baromet. 30.27 Amt. of Clouds .4 State of Sea M

Weather bcz

Direction and Force of Current. Surface / Bottom

Tide

General Locality Off Washington Coast

Position ~~Destruction Is.~~ Grays Harbor Light bears N ~~77½°~~ 76° E (true) distant ~~27.2~~ 26.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder C. E. DeLong

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P M. Down.			Up.		P M.		M. Down.			Up.		M.
4	36	15	4	37	50	0						
4	36	45	4	36	50	100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
						1300						
						1400						
						1500						
						1600						
						1700						
						1800						
						1900						
						2000						
						2100						
						2200						
						2300						
						2400						
						2500						
						2600						
						2700						
						2800						
						2900						
						3000						
						3100						
						3200						
						3300						
						3400						
						3500						
						3600						
						3700						
						3800						
						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(2) 5917

~~Dredge~~ Hydrog. No. ~~5914~~ Date, July 23, 1915

Sdg. Mch. Elect Reel Elec ~~Shot~~ Lead 30 lbs.

Turns Cor'n Depth 82 fms.

Sdg. Cup Arming (soft sand) Amt. Bot'm Sample

Character of Bottom gn. M. fne gy S, Mica

Thermom. Make No. Cor'n Instr. Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. 55° Time 4:50 Time Air 62°

Density: Surf. fms.

Wind: Direction N.W. Force 4

Baromet. 30.27 Amt. of Clouds 4 State of Sea M

Weather bcz.

Direction and Force of Current. Surface Bottom

Tide

General Locality Off Washington coast

Position Grays Harbor Light bears N ~~77½~~ 76⅓° E (true) distant ~~28.0~~ 27.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks:

Deck Officer Mr Glick Recorder C. E. DeLong

11—1023

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P. M. Down.			Up.	P. M.			---- M. Down.			Up.	---- M.	
4	47	15	4	48	55	0						
4	47	50	4	47	55	100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
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						3600						
						3700						
						3800						
						3900						
						4000						
						4100						
						4200						
						4300						
						4400						
						4500						
						4600						
						4700						
						4800						
						4900						

(3) 5918

~~Dredge~~ Hydrog. } No. ~~5915~~ Date, July 23, 1915

Sdg. Mch. Elect Reel Elec ~~Shot~~ Lead } 30 lbs.

Turns Cor'n Depth 87 fms.

Sdg. Cup Armory (soft soap) Amt. Bot'm Sample

Character of Bottom ~~blue~~ ~~blue~~ clay fine gy S

Thermom. { Make / No. Cor'n { Instr. / Stem.

Bottom Reading Cor'd Temp.

Temp. Surf. { 55° Time 5:04 / Time } Air { 62°

Density: Surf. fms.

Wind: Direction N.W. Force 4

Baromet. 30.26 Amt. of Clouds .4 State of Sea M

Weather big

Direction and Force of Current. { Surface / Bottom

Tide

General Locality Off Washington coast

Position Grays Harbor Light bears N ~~77½°~~ 76⅔° E (true) distant ~~29.1~~ 28.8 miles

Chart used: No. 6400 Ed'n

Drift: Direction Distance

Depth of Haul

Apparatus and Rig used

Time towing h. m.

Remarks: This book checked R+A

Deck Officer Mr. Glick Recorder C.E. DeLong

11—1023

160

SOUNDING WIRE.						FMS.	DREDGING CABLE.					
P M. Down.			Up.	P M.			___ M. Down.			Up.	___ M.	
4	5-8	20	5-	00	25-	0						
4	5-9	00	4	5-9	20	100						
						200						
						300						
						400						
						500						
						600						
						700						
						800						
						900						
						1000						
						1100						
						1200						
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