

MULTINET Log Sheet

Cruise: 2016-56 Station: MPS 1 Date: 2016-07-21
 Event #: 56 Local Time: 16:00 Area: South Active Pass
 CTD #: Bottom Depth: 162 Project: SOA Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
1	16:00	0-105	48°53.802	123°15.101	268	REMOVED 1 AER
2	16:16	160-140	48°53.373	123°15.372	24 40	
3	16:18	130-100	48°52.235	123°15.402	106	
4	16:23	100-40	48°53.181	123°15.510	66	
5	16:25	40-0	48°53.106	123°15.556	36	REMOVED 1 AER

Comments:

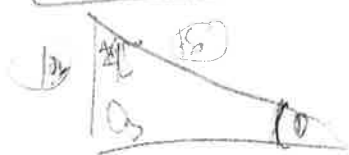
No strobe on.

Cruise: 2016-56 Station: MOC 01 Date: 2016-07-22
 Event #: 10 Local Time: 0940 Area: SOA
 CTD #: 9 Bottom Depth: 215 Project: SOA Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
1	0940	0-200	48°59.941	123°27.531	88	
2	0953	20-180	49°0.210	123°27.788	29	
3	1000	180-120	49°0.212	123°27.791	30	
4	1013	120-100	49°0.212	123°27.791	23	
5	1006	100-40	49°0.248	123°27.902	72	
6	1014	40-0	49°0.363	123°28.244	39	REMOVED 2 AER

Comments:

★ Strobe ON



SOA 4) Sin 4
 135
 4404
 135/10
 61
 @ Surface,
 press gauge
 read 15m

MULTINET Log Sheet

Cruise: 2016-56

Station: MOL 2

Date: 2016-07-23

Event #: 19

Local Time: 0925

Area: CENTRAL SOG

CTD #: 27

Bottom Depth: 395

Project: SOG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
0	0925	0-290	49° 14.515	123° 42.54	212	
1	0957	290-180	49° 14.424	123° 42.085	78	
2	1002	180-120	49° 14.372	123° 42.785	56	JUV HACE 1 PRAVEX
3	1006	120-80 120-80	49° 14.318	123° 41.598	85	Small KILL
4	1012	80-20	49° 14.255	123° 41.210	54	
5	1014	20-5- 20-0	49° 14.184	123° 40.855	36	Yellow 07 AFGL

Comments: Press @ 10 @ 5Hz. - Strobe on

VOLTS: 21.1

Cruise: 2016-56

Station: MPS 2

Date: 2016-07-23

Event #: 23

Local Time: 16:20

Area: Central SOG

CTD #:

Bottom Depth: 395

Project: SOG acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
1	16:20	0-395	49° 17.228	123° 49.417	507	
2	16:55	395-380	49° 16.895	123° 48.558	55	copied + lake + 2 other fish.
3	16:57	380-180	49° 16.888	123° 47.450	263	2 larvae
4	17:08	180-140 180-140	49° 16.848	123° 46.912	51	larvae (larvae + young)
5	17:10	140-0	49° 16.838	123° 46.802	140	larvae (young).

Comments: Strobe on

MULTINET Log Sheet

Cruise: 2016-56 Station: 1100C 3 Date: 2016-07-24
 Event #: 25 Local Time: 11:00 Area: Central SOG
 CTD #: Bottom Depth: 290 Project: SOG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m³)	Comments
0	10:58	0-382	49° 23.191	124° 0.168	152	BAD → HULL SAMPLE
1	11:31	382-700	49° 23.799	124° 1.340	125	No. SAMPLE
2	11:41	700-110	49° 23.986	124° 1.662	63	CNSX
3	11:45	110-80	49° 24.063	124° 1.869	38	
4	11:49	80-20	49° 24.063	124° 1.869	29	
5	11:50	20-520	49° 24.114	124° 1.994	20	

Comments:

Globe on. Pressure at surface = 13. end of Turn = 17
 * NET MALFUNCTIONED + NOT SURE WHAT NET SAMPLED WHERE

Cruise: 2016-56 Station: 1100C 4 Date: 2017-07-24
 Event #: 28 Local Time: 17:58 Area: Central SOG
 CTD #: N/A Bottom Depth: 307 Project: SOG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m³)	Comments
0	18:04	0-315	49° 23.014	124° 12.554	147	THREW OUT 2 AER, 5 BEEBEE
1	18:27	315-280	49° 23.545	124° 11.691	42	3 LARVAE S. TOWING 1 ADULT S. TOWING 1 UNKNOWN RT
2	18:32	280-160	49° 23.493	124° 11.581	67	4 HAKE LARV
3	18:37	160-130	49° 23.456	124° 11.502	54	6 HAKE LARV
4	18:42	130-70	49° 23.371	124° 11.338	48	
5	18:44	70-0	49° 23.325	124° 11.250	47	DISPERSED 1 AER

Comments:

Globe on
 dec unit on 17:54
 pressure at surface = 11.
 straight down angle 10°

MULTINET Log Sheet

Cruise: 2016-56 Station: MPS 3 Date: 2016-07-25
 Event #: 29 Local Time: 0745 Area: Central SAG
 CTD #: N/A Bottom Depth: 347 Project: SAG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
1	08:11	340-320	49°25.106	124°22.743	61	low-yo
2	08:14	320-180	49°25.153	124°22.966	145	
3	08:19	180-120	49°25.204	124°23.190	approx 60	
4	08:22	120-60	49°25.284	124°23.524	59	
5	8:24	60-0	49°25.303	124°23.610	51	LACK HAIR S. TON LINE SMALL FISH

Comments: STROBE ON! CAMERA ON!
 deployed with all nets closed

Cruise: 2016-56 Station: MPS 4 Date: 2016-07-25
 Event #: 36 Local Time: 18:40 Area: North SAG
 CTD #: N/A Bottom Depth: 350m Project: SAG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
1	18:43	0-335	49°35.703	124°26.486	289	
2	19:05	335-280 335-280	49°35.250	124°25.748	104	
3	19:12	280-160	49°35.120	124°25.549	98	11 hr HAIR
4	19:16	160-120 160-120	49°35.052	124°25.447	86	
5	19:21	120-60 120-0	49°34.956	124°25.317	180	

Comments:

DECK UNIT ON: 15:28

MULTINET Log Sheet

Cruise: 2016-06 Station: MOC 5 Date: 2016-07-26
 Event #: 37 Local Time: 1532 Area: N. SOG
 CTD #: 4 Bottom Depth: 328 Project: SOG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m³)	Comments
0	1532	0-320	49.38.565	124.30.848	87	
1	1551	320-200	49.38.914	124.31.484	46	
2	1555	200-130-170-130	49.38.989	124.31.646	65	7 holes moved
3	1601	130-100-120-100	49.39.105	124.31.897	58	3 holes moved
4	1606	100-30	49.39.240	124.32.179	53	left Amphipod chironomid.
5	1610	30-5-30-0	49.39.317	124.32.344	66	84EQs / paperpools removed

Comments: STARTING PRESS = 10 STARTING AIRLINE = 10
 STROKE ON

Cruise: 2016-06 Station: MOC 6 Date: 2016-07-27
 Event #: 42 Local Time: 14:00 Area: Northern SOG
 CTD #: Bottom Depth: 212 Project: CofA Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m³)	Comments
0	14:02	0-260	49.48.646	124.47.950	63	* SIX AEG. REMOVED FROM JAR
1	14:16	260-200	49.48.979	124.48.312	49	Two 40
2	14:21	200-170	49.49.107	124.48.444	38	200-170
3	14:36	170-130	49.49.202	124.48.570	55	holes
4	14:31	130-80	49.49.329	124.48.663	51	170-130
5	14:36	80-15	49.49.329	124.48.663	6-70	6 holes lower bottom level

Comments:

DECK UNIT 13:45
 How many 12

131-80
 120

MULTINET Log Sheet

Cruise: 2016-56 Station: MPS05 Date: JUL 27, 2016
 Event #: 43 Local Time: 15:45 Area: SOG North
 CTD #: _____ Bottom Depth: 255 Project: SOG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
1	15:50	245-200 245-200	49° 48.977	124° 48.342	74	to go -
2	16:03	200-170 200-170	49° 49.105	124° 48.477	55	↓
3	16:07	170-130 170-130	49° 49.220	124° 48.593	75	
4	16:11	130-80 130-80	49° 49.304	124° 48.679	60	
5	16:15	80-5 20-0	49° 49.460	124° 48.780	69	

Comments: Targetting same layers as MOCOS

BATT VOLTS = 20.6

Cruise: 2016-56 Station: MOC 07 Date: 2016-07-28
 Event #: 48 Local Time: 18:04 Area: Malacca Strait
 CTD #: _____ Bottom Depth: 709 Project: SOG Acoustics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
0	18:14	0-205	49° 43.213	124° 20.414	76	Removed 14 BEVE 3 BEQ
1	18:21	200-170 200-170	49° 43.462	124° 21.099	15	Removed 2 1 BEVE 1 BEQ
2	18:24	200-170	49° 43.477	124° 21.141	21	Removed 8 BEVE
3	18:36	200-170 200-170	49° 43.501	124° 21.224	20	Rem. 3 BEVE
4	18:39	200-170 200-170	49° 43.526	124° 21.291	32	Rem. 2 BEVE
5	18:42	170-0	49° 43.526	124° 21.305	47	Rem. 1 BEVE

Comments:

Remained on
ec1 part
(photo)
→ still
alive!

- Stroke on
- Dec Unit = 18:09
- Surface pressure = 10

MULTINET Log Sheet

BATT VOLTS = 20.5

Cruise: 2016-54

Station: MOC 8

Date: 2016-07-29

Event #: 49

Local Time: 1333

Area: VERMILION

CTD #: 00

Bottom Depth: 355

Project: SOX ACOUSTICS

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m³)	Comments
0	1337	0-315	49° 45.084	124° 14.212	216	Removed 7 Beres
1	1406	315-280	49° 45.013	124° 14.238	27	
2	1408	280-240	49° 44.901	124° 14.216	37	
3	1411	240-160	49° 44.874	124° 14.214	58	
4	1414	160-90	49° 44.734	124° 14.335	70	
5	1418	90-0	49° 44.575	124° 14.378	117	

Comments: Deck unit on @ 1333

Cruise: 2016-56

Station: MOC 9

BATT VOLTS = 20.5

Date: 2016-07-30

Event #: 54

Local Time: 0742

Area: Malaspina Strait

CTD #: N/A

Bottom Depth: 423m

Project: SOX ACOUSTICS

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m³)	Comments
0	0744	0-415	49° 30.680	124° 6.184	158	Lots of fish. Remove 13 Beres
1	08:15	415-195	49° 31.140	124° 6.322	154	Remove 20 1 small Beres 3 hake
2	08:25	195-160-200-160	49° 31.378	124° 6.381	71	low flow 8 hake 2 smooth tongue
3	08:30	160-120-160-120	49° 31.572	124° 6.420	70	low flow 2 hake
4	08:37	120-110-120-110-120-110	49° 31.681	124° 6.442	40	low flow 1 small hake 1 small
5	08:41	110-0	49° 31.832	124° 6.458	81	1 hake

Comments: Deck unit on at 07:42

* Put larger fish from net 0 in a separate jar

STICKERS: EEL PAULT LURE LURE (100%) SHOOTER (100%)

Surface pressure: 8
low flow < 50m upon descent (angle ~ 15°)

increased launch speed to 0.5 m/s @ 250m

Comparison with MRS 06

MULTINET Log Sheet

Cruise: 2016-56

Station: MPS06

Date: JUL 30, 2016

Event #: 55

Local Time: 0940

Area: Malaspina Strait

CTD #: 8

Bottom Depth: 418

Project: SOG Neostics

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments
1	1009	115-200	49° 30.717	124° 06.102	228	
2	1017	200-160 200-160	49° 30.969	124° 06.233	91	tow-yo
3	1022	160-120 160-120	49° 31.138	124° 06.274	94	↓
4	1028	120-110 120-110	49° 31.309	124° 06.328	55	↓
5	1032	110-0	49° 31.443	124° 06.371	82	

Comments:

Cruise: _____

Station: _____

Date: _____

Event #: _____

Local Time: _____

Area: _____

CTD #: _____

Bottom Depth: _____

Project: _____

NET	Time	Depth Range (m)	Latitude (°N)	Longitude (°W)	Flow (m ³)	Comments

Comments: