

Science Activity Log

SWL C30/DB0 2018 (2018-03) Bridge's Oceanography Log

Date (mm/dd/YY)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
10/24/18	0811	SLIP-1	62° 00.54'	175° 03.82'	82m	ADCP in
	0816	SLIP-1	62° 00.55'	175° 03.81'	75m	Ros in
	0844	SLIP-1	62° 00.587'	175° 03.727'	76m	Ros out
	0905	SLIP-1	62° 00.611'N	175° 03.600'W	75'	Camera in
	0918	SLIP-1	62° 00.67'N	175° 03.572'W	75'	Camera on bottom
	0921	SLIP-1	62° 00.64'N	175° 03.548'W	75'	Camera on board
	0931	SLIP-1	62° 00.737'	175° 03.521'W	76'	MUD GRAB on bottom
	0940	SLIP-1	62° 00.771'	175° 03.496'W	75'	MUD GRAB on bottom
	0946	SLIP-1	62° 00.813'	175° 03.484'W	75'	MUD GRAB on bottom
	0949	SLIP-1	62° 00.864'	175° 03.486'W	75'	MUD GRAB on bottom
	0954	SLIP-1	62° 00.841'N	175° 03.460'W	75'	MUD GRAB on bottom
	1005	SLIP-1	62° 01.031'N	175° 03.392'W	76'	HAPS CORE 1 ON BOTTOM
	1023	SLIP-1	62° 01.135'N	175° 03.361'	75'	HAPS CORE 2 ON BOTTOM
	1030	SLIP-1	62° 01.188'N	175° 03.337'W	75'	HAPS CORE 3 ON BOTTOM
	1034	SLIP-1	62° 01.188'N	175° 03.337'W	75'	ADCP out
	1107	SLIP-1	62° 01.895'N	175° 12.360'W	76'	ADCP in
	1112	SLIP-1	62° 02.918'N	175° 12.324'W	77'	CTD in
	1133	SLIP-1	62° 03.040'N	175° 12.168'W	77'	NET in
	1202	SLIP-2	62° 03.129'N	175° 11.934'W	77'	C-OPS in
	1214	SLIP-2	62° 03.269'N	175° 11.931'W	77'	C-OPS out
	1220	SLIP-2	62° 03.306'N	175° 11.852'W	77'	Camera in
	1223	SLIP-2	62° 03.323'N	175° 11.808'W	76'	Camera bottom
	1229	SLIP-2	62° 03.544'N	175° 11.703'W	77'	OUT CAMERA
	1230	SLIP-2	62° 03.283'N	175° 11.890'W	76'	MUD GRAB #1
	1244	SLIP-2	62° 03.332'N	175° 11.850'W	76'	MUD GRAB #2
	1249	SLIP-2	62° 03.338'N	175° 11.820'W	76'	MUD GRAB #3
	1253	SLIP-2	62° 03.372'	175° 11.844'W	76'	MUD GRAB #4
1302			62° 03.407'N	175° 11.807'W	76'	- FT SURFACE (SACRY 1)
	1306	SLIP-2	62° 03.400'N	175° 11.730'W	76'	MUD GRAB #5
	1316	SLIP-2	62° 03.400'N	175° 11.690'W	77'	Haps Core #1
	1326	SLIP-2	62° 03.385'N	175° 11.774'W	77'	Haps Core #2

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log in
Net /	Log in
Camera	Log in, bottom, and out
C-OPS	Log in and out
Mud	
(VanVeen Grab)	Log Bottom
Haps Core	Log Bottom

Science Activity Log

SWL C30/DB0 2018 (2018-63) Bridge's Oceanography Log

Date (year-mm-dd)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
3 July 2018	1330	SLIP-2	62° 03.400 N	175° 11.763 W	76m	ACDP Back on board
	1340	SLIP-2	62° 03.283 N	175° 11.960 W	76m	HAPS GRAB #3 (MISFIRE)
	1345	SLIP-2	62° 03.295 N	175° 11.933 W	77	HAPS GRAB #4
	1355	SLIP-2	62° 03.513 N	175° 11.837 W	77	HAPS GRAB #5
	1522	SLIP-3	62° 13.144 N	174° 52.633 W	71m	CTD IN
	1654	SLIP-3	62° 23.474 N	174° 34.118 W	73m	ADCP IN
	1700	SLIP-3	62° 23.429 N	174° 34.139 W	73m	Rosette IN
	1729	SLIP-3	62° 23.460 N	174° 34.044 W	73m	Buoys IN
	1742	SLIP-3	62° 23.416 N	174° 33.995 W	74m	C-OPS IN
	1755	SLIP-3	62° 23.583 N	174° 33.961 W	74m	C-OPS OUT
	1756	SLIP-3	62° 23.386 N	174° 33.899 W	74m	CAM IN
	1801	SLIP-3	62° 23.381 N	174° 33.932 W	74m	C -CAM BOTTOM
	1812	SLIP-3	62° 23.431 N	174° 33.939 W	74m	CAM OUT
	1818	SLIP-3	62° 23.385 N	174° 33.976 W	72m	MUD #1
	1823	SLIP-3	62° 23.381 N	174° 33.902 W	72m	MUD #2
	1830	SLIP-3	62° 23.368 N	174° 33.836 W	72m	MUD #3
	1838	SLIP-3	62° 23.418 N	174° 33.820 W	73m	MUD #4 (MISFIRE)
	1841	SLIP-3	62° 23.421 N	174° 33.857 W	73m	MUD #4 2nd attempt
	1845	SLIP-3	62° 23.431 N	174° 33.830 W	72m	MUD #5
	1855	SLIP-3	62° 23.437 N	174° 33.837 W	72m	HAPS Core (MISFIRE)
	1902	SLIP-3	62° 23.451 N	174° 33.760 W	72m	Haps Core
	1906	SLIP-3	62° 23.453 N	174° 33.537 W	72m	ADCP back on board
	2027	SLIP-3	62° 27.903 N	174° 05.199 W	64m	Rosette IN
16 July 2018	2209	SLIP-5	62° 33.446 N	173° 33.484 W	67m	ADCP DEPLOYED
	2218	SLIP-5	62° 33.510 N	173° 33.475 W	67m	ROSETTE DEPLOYED
	2246	SLIP-5	62° 33.653 N	173° 33.424 W	67m	BONGO DEPLOYED
	2256	SLIP-5	62° 33.660 N	173° 33.377 W	67m	CAMERA DEPLOYED
	2301	SLIP-5	62° 33.666 N	173° 33.379 W	67m	CAMERA BOTTOM
	2311	SLIP-5	62° 33.755 N	173° 33.405 W	67m	CAMERA ONBOARD
	2316	SLIP-5	62° 33.746 N	173° 33.427 W	66m	MUD #1 (MISFIRE)
	2319	SLIP-5	62° 33.743 N	173° 33.418 W	66m	MUD #2

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SWL C30/DB0 2018 (2018-83) Bridge's Oceanography Log

Date (mm/dd/yyyy)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
16 July 2018	2324	SLIP-5	62° 33.750 N	173° 33.341 W	66m	MUD # 2
	2328	SLIP-5	62° 33.735 N	173° 33.283 W	67m	MUD # 3 (MISFIRE)
	2331	SLIP-5	62° 33.748 N	173° 33.256 W	67m	MUD # 3
	2335	SLIP-5	62° 33.771 N	173° 33.186 W	67m	MUD # 4
	2345	SLIP-5	62° 33.767 N	173° 33.052 W	68m	MUD # 5
	2350	SLIP-5	62° 33.722 N	173° 33.234 W	68m	HAPS - CORE
17 July	0005	SLIP-5	62° 33.970 N	173° 32.715 W	67m	HAPS - CORE (MISFIRE)
	0017	SLIP-5	62° 33.970 N	173° 32.715 W	67m	HAPS - CORE
	0021	SLIP-5	62° 33.935 N	173° 32.912 W	67m	ADCP OUT
	0140	SLIP-5B	62° 47.175 N	173° 24.712 W	64m	CTD IN
	0313	SLIP-4	63° 01.861 N	173° 27.381 W	73m	ADCP IN
	0316	SLIP-4	63° 01.881 N	173° 27.286 W	73m	CTD IN
	0341	SLIP-4	63° 01.881 N	173° 27.199 W	72m	CTD OUT
	0348	SLIP-4	63° 01.857 N	173° 27.114 W	73m	SONAR IN
	0404	SLIP-4	63° 01.860 N	173° 27.025 W	73m	CAMERA IN
	0407	SLIP-4	63° 01.908 N	173° 27.075 W	73m	CAMERA @ BOTTOM
	0414	SLIP-4	63° 01.964 N	173° 27.052 W	73m	CAMERA @ SURFACE
	0416	SLIP-4	63° 01.847 N	173° 26.963 W	73m	MUD @ BOTTOM #1
	0422	SLIP-4	63° 01.923 N	173° 26.880 W	73m	MUD @ BOTTOM #2
	0427	SLIP-4	63° 01.9213 N	173° 26.8904 W	73m	MUD @ BOTTOM #3
		SLIP-4	63° 01.9213 N	173°	73m	MUD @ BOTTOM #4
	0436	SLIP-4	63° 01.919 N	173° 26.903 W	73m	MUD @ BOTTOM #4
	0440	SLIP-4	63° 01.899 N	173° 26.755 W	73m	MUD @ BOTTOM #5
	0450	SLIP-4	63° 01.867 N	173° 26.438 W	73m	HAPS CORE @ BOTTOM
	0502	SLIP-4	63° 01.847 N	173° 26.262 W	73m	HAPS CORE @ BOTTOM
	0514	SLIP-4	63° 01.833 N	173° 25.664 W	73m	HAPS CORE (MISFIRE)
	0521	SLIP-4	63° 01.797 N	173° 26.023 W	73m	HAPS CORE
	0526	SLIP-4	63° 01.896 N	173° 25.245 W	73m	ADCP OUT
	0710	SLIP-4B	63° 16.789 N	173° 04.719 W	71m	CTD IN TO 64m
	0924	SLIP-4C	63° 36.328 N	172° 35.399 W	55m	CTD IN TO 40m
	1153	BCL-6A	63° 55.108 N	172° 06.040 W	55m	CTD DEPLOYED

Science Activity Log

C30/DB0 2018 (2018-63) Bridge's Oceanography Log

Date (mm/dd/yyyy)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
July 13/18	BCL-6C	1440	64° 17.507 N	171° 29.821 W	50m	ROSETTE DEPLOYED
	1740					
	1740	BCL-6C	64° 40.354' N	170° 38.569' W	50m	ADCP IN
	1748	BCL-6C	64° 40.367' N	170° 38.606' W	50m	ROSETTE DEPLOYED
	1812	BCL-6C	64° 40.369' N	170° 38.578' W	50m	ROSETTE DEPLOYED
	1827	BCL-6C	64° 40.356' N	170° 38.439' W	49m	ROSETTE DEPLOYED
	1828	BCL-6C	64° 40.407' N	170° 38.484' W	49	C-OPS ATTEMPT #2 IN
	1835	BCL-6C	64° 40.459' N	170° 38.322' W	49	OUT C-OPS
	1838	BCL-6C	64° 40.485' N	170° 38.408' W	49	CAMERA IN
	1850	BCL-6C	64° 40.545' N	170° 38.095' W	49	CAMERA BOTTOM
	1852	BCL-6C	64° 40.577' N	170° 38.187' W	49	CAMERA ON BOARD
	1856	BCL-6C	64° 40.581' N	170° 38.312' W	49	MUD 1
	1900	BCL-6C	64° 40.549' N	170° 38.309' W	49	MUD 2
	1905	BCL-6C	64° 40.560' N	170° 38.219' W	49	MUD 3
	1909	BCL-6C	64° 40.572' N	170° 38.169' W	49	MUD 4
	1913	BCL-6C	64° 40.576' N	170° 38.657' W	49	MUD 5
	1918	BCL-6C	64° 40.559' N	170° 37.614' W	49	ADCP OUT
	2014	DB02-0A	64° 40.217' N	170° 15.876' W	50m	CTD DEPLOYED
17 July 2018	2117	UTBS-5	64° 40.337' N	169° 55.637' W	48m	ADCP DEPLOYED
	2122	UTBS-5	64° 40.379' N	169° 55.597' W	48m	CTD DEPLOYED
	2145	UTBS-5	64° 40.362' N	169° 55.243' W	48m	BONGO DEPLOYED
	2209	UTBS-5	64° 40.467' N	169° 55.000' W	48m	CAMERA DEPLOYED
	2213	UTBS-5	64° 40.491' N	169° 54.933' W	48m	CAMERA BOTTOM
	2224	UTBS-5	64° 40.614' N	169° 54.894' W	48m	CAMERA ONBOARD
	2156	UTBS-5	64° 40.364' N	169° 55.216' W	48m	C-OPS DEPLOYED
	2206	UTBS-5	64° 40.413' N	169° 55.019' W	48m	C-OPS ONBOARD
	2228	UTBS-5	64° 40.622' N	169° 55.891' W	48m	MUD #1
	2232	UTBS-5	64° 40.681' N	169° 54.835' W	48m	MUD #2
	2238	UTBS-5	64° 40.730' N	169° 54.801' W	48m	MUD #3
	2248	UTBS-5	64° 40.678' N	169° 54.657' W	48m	MUD #4
	2251	UTBS-5	64° 40.696' N	169° 54.563' W	48m	MUD #5

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log In
Net	Log In
Camera	Log In, bottom, and out
C-OPS	Log in and out
Mud	
(VanVeen Grab)	Log Bottom
Haps Core	Log Bottom

Science Activity Log

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Date (mm/dd/yyyy)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth (m)	Activity
July 18	0006	DB2-1a	64° 40.653 N	169° 28.151 W	40m	CTD IN.
	0117	UTBS-2	64° 40.867 N	169° 06.031 W	40m	ADCP IN
	0121	UTBS-2	64° 40.862 N	169° 06.014 W	40m	CTD IN
	0138	UTBS-2	64° 40.837 N	169° 05.959 W	40m	NET IN
	0143	UTBS-2	64° 40.894 N	169° 05.900 W	40m	CAMERA IN
	0144	UTBS-2	64° 40.899 N	169° 05.929 W	40m	CAMERA @ BOTTOM
	0154	UTBS-2	64° 40.921 N	169° 05.994 W	40m	CAMERA OUT.
	0200	UTBS-2	64° 40.957 N	169° 06.051 W	40m	MUD BOTTOM #1
	0205	UTBS-2	64° 40.961 N	169° 05.976 W	40m	MUD BOTTOM #2
	0208	UTBS-2	64° 40.964 N	169° 05.917 W	40m	MUD BOTTOM #3
	0213	UTBS-2	64° 40.963 N	169° 05.812 W	40m	MUD BOTTOM #4
	0222	UTBS-2	64° 40.934 N	169° 05.792 W	40m	MUD BOTTOM #5
	0238	UTBS-2	64° 40.938 N	169° 05.617 W	40m	ADCP OUT
	0340	DB2-2a	64° 40.624 N	168° 36.461 W	39m	CTD IN
	0445	UTBS-2a	64° 40.348 N	168° 14.152 W	34m	ADCP IN
	0451	UTBS-2a	64° 40.332 N	168° 14.142 W	34m	CTD IN
	0511	UTBS-2a	64° 40.328 N	168° 13.712 W	34m	NET IN
	0517	UTBS-2a	64° 40.325 N	168° 13.484 W	34m	CAMERA IN
	0520	UTBS-2a	64° 40.330 N	168° 13.492 W	34m	CAMERA BOTTOM
	0523	UTBS-2a	64° 40.342 N	168° 13.563 W	34m	CAMERA OUT.
	0537	UTBS-2a	64° 40.437 N	168° 13.517 W	34m	MUD BOTTOM #1
	0542	UTBS-2a	64° 40.462 N	168° 13.349 W	34m	MUD BOTTOM #2
	0544	UTBS-2a	64° 40.447 N	168° 13.332 W	34m	MUD BOTTOM #3
	0548	UTBS-2a	64° 40.402 N	168° 13.363 W	34m	MUD BOTTOM #4
	0553	UTBS-2a	64° 40.363 N	168° 13.178 W	34m	MUD BOTTOM #5
	0603	UTBS-2a	64° 40.341 N	168° 13.144 W	34m	ADCP OUT.
	0753	DB2-2f	64° 54.947 N	168° 13.131 W	40	ADCP IN
	0759	DB2-2f	64° 00.606 N	168° 13.217 W	40	CTD deployed
	0814	DB2-2f	65° 00.034 N	168° 13.367 W	40	Bongos deployed
	0816	DB2-2f	65° 00.027 N	168° 13.351 W	40	CAMERA deployed
	0835	DB2-2f	65° 00.068 N	168° 13.439 W	40	CAMERA BOTTOM

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log In
Net	Log In
Camera	Log In, bottom, and out
C-OPS	Log in and out
Mud	Log Bottom
(VanVeen Grab)	Log Bottom
Haps Core	Log Bottom

Science Activity Log

SWL C30DB0 2018 (2018-63) Bridge's Oceanography Log

Date (mm/dd/yyyy)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
July 18	0830	D802.7	65° 00.916' N	168° 13.594' W	40	CAMERA 0/B
	0839	D802.7	65° 00.111' N	168° 13.556' W	39	MUD GRAB #1
	0848	D802.7	65° 00.112' N	168° 13.454' W	39	MUD GRAB #2
	0849	D802.7	65° 00.148' N	168° 13.392' W	39	MUD GRAB #3
	0852	D802.7	65° 00.145' N	168° 13.338' W	41	MUD GRAB #4
	0900	D802.7	64° 59.944' N	168° 14.126' W	47	MUD GRAB #5
			64° 59.944' N	168° 14.126' W		
	0900	D802.7	65° 00.010' N	168° 13.426' W	47	MUD GRAB #5
	0906	D802.7	65° 00.282' N	168° 13.600' W	47	ADCP OUT
	1022	D802.6	65° 00.013' N	168° 39.156' W	49m	CTD IN
	1155	UTBS1	64° 59.488' N	169° 08.366' W	50M	ADCP IN
	1200	UTBS1	64° 59.516' N	169° 08.402' W	50M	Reset in
	1231	UTBS1	64° 59.540' N	169° 08.366' W	50M	Reset in
	1240	UTBS1	64° 59.516' N	169° 08.532' W	50M	C-OPS IN
	1246	UTBS1	64° 59.570' N	169° 08.596' W	50M	C-OPS OUT
	1248	UTBS1	64° 59.579' N	169° 08.606' W	50M	CAMERA IN
		UTBS1				CAMERA BOTTOM
		UTBS1				CAMERA OUT
	1300	UTBS1	64° 59.702' N	169° 08.600' W	50	ADCP OUT
	1331	UTBS1	64° 59.694' N	169° 08.718' W	50	ADCP deployed for test
	1400	UTBS1	64° 59.572' N	169° 08.668' W	50	ADCP Redeploy
	1404	UTBS1	64° 59.572' N	169° 08.665' W	50	Camera deployed
	1406	UTBS1	64° 59.577' N	169° 08.647' W	50	CAMERA Deploy
	1417	UTBS1	64° 59.575' N	169° 08.745' W	50	CAMERA 0/B
	1421	UTBS1	64° 59.578' N	169° 08.766' W	50M	Mud Grab 1
	1425	UTBS1	64° 59.604' N	169° 08.770' W	50M	Mud Grab 2
	1427	UTBS1	64° 59.609' N	169° 08.788' W	50M	Mud Grab 3
	1432	UTBS1	64° 59.625' N	169° 08.798' W	50M	MUD Grab 4
	1441	UTBS1	64° 59.624' N	169° 08.824' W	50M	MUD Grab 5
	1446	UTBS1	64° 59.619' N	169° 08.930' W	50M	ADCP IN
	1540	UTBS1	64° 58.484' N	169° 29.217' W	50M	CTD IN

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log in
Net	Log in
Camera	Log in, bottom, and out
C-OPS	Log in and out
Mud	
(VanVeen Grab)	Log Bottom
Heaps Core	Log Bottom

Science Activity Log

30 2018 (2018-63) Bridge's Oceanography Log

(P. 1)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
	16:56	UTBS-4	64° 57.612' N	169° 53.391	50m	ADCP IN
		UTBS-4			50m	Rosette
	17:02	UTBS-4	64° 57.627' N	169° 53.408 W	50m	Rosette IN
	17:25	UTBS-4	64° 57.636' N	169° 53.310 W	50	Rosette IN
	17:34	UTBS-4	64° 57.633' N	169° 53.197 W	50m	C-OPS IN
	17:42	UTBS-4	64° 57.656' N	169° 53.020 W	50m	C-OPS OUT
	17:46	UTBS-4	64° 57.676' N	169° 52.908 W	50m	CAMERA IN
	17:48	UTBS-4	64° 57.687' N	169° 52.887 W	50m	CAM BOTTOM
	17:59	UTBS-4	64° 57.726' N	169° 52.916 W	50m	CAM OUT
	18:03	UTBS-4	64° 57.739' N	169° 52.911 W	50m	MUD #1
	18:07	UTBS-4	64° 57.724' N	169° 52.782 W	50m	MUD #2
	18:11	UTBS-4	64° 57.724' N	169° 52.758 W	50m	MUD #3
	18:15	UTBS-4	64° 57.757' N	169° 52.766 W	50m	MUD #4
	18:24	UTBS-4	64° 57.709' N	169° 52.767 W	50m	MUD #5
	18:29	UTBS-4	64° 57.715' N	169° 52.825 W	50m	ADCP OUT
	23:37	RRS 2	65° 40.120' N	168° 24.075 W	55m	CTD IN
	00:03	RRS 2	65° 40.135' N	168° 24.095 W	48m	NET IN
July 19	00:40	RRS 3	65° 40.991' N	168° 34.032 W	48m	CTD IN
	00:59	RRS 3	65° 40.965' N	168° 34.067 W	48m	CTD IN
	01:08	RRS 3	65° 40.990	168° 34.05 W	48m	CTD IN
	01:59	RRS 4	65° 41.901' N	168° 42.708 W	47m	CTD IN
	01:48	RRS 4	65° 41.92' N	168° 42.67 W	47m	Net in
	02:08	RRS 4	65° 41.86 W	168° 42.73 W	47m	CTD IN
	02:37	UTN-1	66° 42.494' N	168° 23.918 W	30m	ADCP IN
	02:43	UTN-1	66° 42.503' N	168° 23.882 W	30m	CTD IN
	03:02	UTN-1	66° 42.493' N	168° 23.754 W	30m	CTD IN
	03:08	UTN-1	66° 42.512' N	168° 23.779 W	30m	CTD IN
	03:10	UTN-1	66° 42.519' N	168° 23.813 W	30m	CAMERA IN
	03:20	UTN-1	66° 42.540' N	168° 23.798 W	30m	CAMERA BOTTOM
	03:24	UTN-1	66° 42.549' N	168° 23.801 W	30m	CAMERA OUT
	03:27	UTN-1	66° 42.553' N	168° 23.806 W	30m	MUD #1
					30m	MUD #2

Activity List:		
ADCP	Log in and out	
CTD/Rosette	Log in	
Net	Log in	
Camera	Log in, bottom, and out	
C-OPS	Log in and out	
Mud		
(VanVeen Grab)	Log Bottom	
Haps Core	Log Bottom	

Science Activity Log

SWL C30/DB0 2018 (2018-83) Bridge's Oceanography Log

Date (year-mm-dd)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
JULY 19	0831	UTN-1	50° 42.565' N	168° 23.830' W	30m	MUD #3
	0834	UTN-1	50° 42.572' N	168° 23.861' W	30m	MUD #4
	0843	UTN-1	50° 42.586' N	168° 23.821' W	30m	MUD #5
	0846	UTN-1	50° 42.586' N	168° 23.824' W	30m	MUD #6
	0849	UTN-1	50° 42.591' N	168° 23.823' W	30m	MUD #7
	0855	UTN-1	50° 42.603' N	168° 23.850' W	30m	ADCP OUT
	1055	UTN-2	67° 02.993' N	168° 43.340' W	412m	ADCP IN
	1057	UTN-2	67° 03.021' N	168° 43.668' W	41m	CTD IN
	1120	UTN-2	67° 03.067' N	168° 43.678' W	41m	NET IN
	1130	UTN-2	67° 03.085' N	168° 43.656' W	41m	COPS IN
	1136	UTN-2	67° 03.113' N	168° 43.708' W	41m	COPS OUT
	1137	UTN-2	67° 03.115' N	168° 43.708' W	41m	CAMERA IN
	1139	UTN-2	67° 03.117' N	168° 43.711' W	41m	CAMERA BOTTOM
	1150	UTN-2	67° 03.083' N	168° 43.882' W	41m	CAMERA OUT
	1158	UTN-2	67° 03.086' N	168° 43.687' W	41m	MUD Bottom #1
	1203	UTN-2	67° 03.095' N	168° 43.569' W	41m	MUD #2
	1207	UTN-2	67° 03.102' N	168° 43.509' W	41m	MUD #3
	1212	UTN-2	67° 03.110' N	168° 43.456' W	41m	MUD #4
	1221	UTN-2	67° 03.143' N	168° 43.388' W	41m	MUD #5
	1231	UTN-2	67° 03.066' N	168° 43.439' W	41m	Haps Core #1 (Poor sample)
	1242	UTN-2	67° 03.109' N	168° 43.456' W	41m	Haps Core #1
	1253	UTN-2	67° 03.133' N	168° 43.388' W	41m	Haps Core #2
	1440	UTN-3	67° 19.887' N	168° 54.290' W	51m	ADCP IN
	1445	UTN-3	67° 19.887' N	168° 54.282' W	51m	CTD IN
	1503	UTN-3	67° 19.842' N	168° 54.182' W	51m	NET IN
	1515	UTN-3	67° 19.837' N	168° 54.092' W	51m	COPS IN
	1522	UTN-3	67° 19.824' N	168° 53.977' W	51m	COPS OUT
	1524	UTN-3	67° 19.822' N	168° 53.922' W	51m	CAMERA IN
	1527	UTN-3	67° 19.817' N	168° 53.899' W	51m	CAMERA BOTTOM
	1539	UTN-3	67° 19.818' N	168° 53.885' W	51m	CAMERA OUT
	1546	UTN-3	67° 19.829' N	168° 53.811' W	51m	MUD #1

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log in
Net	Log in
Camera	Log in, bottom, and out
C-OPS	Log in and out
Mud	
(VanVeen Grab)	Log Bottom
Haps Core	Log Bottom

Science Activity Log

SWL C30/DB0 2018 (2018-63) Bridge's Oceanography Log

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Science Activity Log

SWL CSO/DB0 2018 (2018-83) Bridge's Oceanography Log

Date (mm/dd/YY)	Time (PDY)	Station	Latitude (N)	Longitude (W)	Depth	Activity
July 20	0704	SEC-8	17.963 N	166° 56.394 W	36m	ADCP IN
	0708	SEC-8	17.986 N	166° 56.424 W	36m	CTD/ROS IN
	0725	SEC-8	18.115 N	166° 56.642 W	36m	BONGIO IN - MISFIRE
	0730	SEC-8	18.153 N	166° 56.796 W	36m	BONGIO IN
	0735	SEC-8	18.214 N	166° 56.969 W	36m	CAMERA IN
	0736	SEC-8	18.226 N	166° 56.997 W	36m	CAMERA BOTTOM
	0743	SEC-8	18.349 N	166° 57.267 W	36m	CAMERA OUT
	0751	SEC-8	18.430 N	166° 57.424 W	36m	MUD GRAB #1
	0754	SEC-8	18.432 N	166° 57.525 W	36m	MUD #2
	0757	SEC-8	18.417 N	166° 57.720 W	36m	ADCP OUT
	0834	SEC-7	14.569 N	167° 07.344 W	44m	ADCP IN
	0840	SEC-7	14.617 N	167° 07.315 W	44m	BONGIO IN CTD/ROS IN
	0911	SEC-7	14.669 N	167° 07.328 W	44m	BONGIO IN
	0917	SEC-7	14.702 N	167° 07.289 W	44m	CAMERA IN
	0918	SEC-7	14.703 N	167° 07.272 W	44m	CAMERA BOTTOM
	0930	SEC-7	14.784 N	167° 07.213 W	44m	CAMERA OUT
	0934	SEC-7	14.806 N	167° 07.245 W	44m	C-OPS IN
	0942	SEC-7	14.845 N	167° 07.262 W	44m	C-OPS OUT
	0944	SEC-7	14.884 N	167° 07.217 W	44m	MUD #1-FAIL
	0948	SEC-7	14.894 N	167° 07.223 W	44m	MUD #1
	0951	SEC-7	14.915 N	167° 07.243 W	44m	MUD #2
	0955	SEC-7	14.941 N	167° 07.251 W	44m	ADCP OUT
	1036	SEC-6	11.178 N	18.491 W	49m	ADCP IN
	1041	SEC-6	11.174 N	18.538 W	49m	CTD IN
	1058	SEC-6	11.169 N	18.592 W	49m	BONGIO IN
	1105	SEC-6	11.178 N	18.559 W	49m	CAMERA IN
	1106	SEC-6	11.184 N	18.585 W	49m	CAMERA @ BOTTOM
	1117	SEC-6	11.258 N	18.848 W	49m	CAMERA OUT
	1118	SEC-6	11.244 N	18.954 W	49m	C-OPS IN
	1128	SEC-6	11.247 N	19.049 W	49m	C-OPS OUT
	1132	SEC-6	11.234 N	19.162 W	49m	MUD #1

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log in
Net /	Log in
Camera	Log in, bottom, and out
C-OPS	Log in and out
Mud	
(VanVeen Grab)	Log Bottom
Haps Core	Log Bottom

Science Activity Log

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Science Activity Log

SWL C30/DB0 2018 (2018-63) Bridge's Oceanography Log

Date (dd-mm-yy) (DDT)	Time (DDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
20 July 2018	1718	SEC-3	67° 53.932' N	168° 14.122' W	58m	ADCP DEPLOYED
	1722	SEC-3	67° 53.945' N	168° 14.218' W	59m	ROSETTE DEPLOYED
	1746	SEC-3	67° 53.989' N	168° 14.358' W	59m	BONGOS DEPLOYED
	1755	SEC-3	67° 54.016' N	168° 14.360' W	59m	C-OPS DEPLOYED
	1805	SEC-3	67° 54.074' N	168° 14.345' W	59m	C-OPS ONBOARD
	1807	SEC-3	67° 54.063' N	168° 14.322' W	60m	Camera IN
	1809	SEC-3	67° 54.055' N	168° 14.333' W	60m	Camera ON BOTTOM
	1817	SEC-3	67° 54.101' N	168° 14.444' W	60m	Camera OUT
	1821	SEC-3	67° 54.129' N	168° 14.565' W	60m	MUD #1
	1825	SEC-3	67° 54.129' N	168° 14.540' W	60m	MUD #2
		SEC-3	67°	168°		ADCP ONBOARD
	1827	SEC-3	67° 54.133' N	168° 14.639' W	60m	MUD #2 (2 rebs)
	1832	SEC-3	67° 54.123' N	168° 14.777' W	60m	MUD #2 (2 rebs)
	1836	SEC-3	67° 54.111' N	168° 14.790' W	60m	MUD #3 (3)
	1841	SEC-3	67° 54.120' N	168° 14.811' W	60m	MUD #4 (4)
	1845	SEC-3	67° 54.126' N	168° 14.915' W	60m	MUD #5 (5)
	1856	SEC-3	67° 54.137' N	168° 14.914' W	60m	ADCP ONBOARD Retrieval
20 July 2018	2001	UTN-6	67° 44.401' N	168° 26.425' W	51m	ADCP DEPLOYED
	2006	UTN-6	67° 44.422' N	168° 26.463' W	51m	ROSETTE DEPLOYED
	2021	UTN-6	67° 44.445' N	168° 26.421' W	51m	BONGOS DEPLOYED
	2035	UTN-6	67° 44.448' N	168° 26.438' W	51m	C-OPS DEPLOYED
	2043	UTN-6	67° 44.467' N	168° 26.447' W	51m	C-OPS ONBOARD
	2045	UTN-6	67° 44.472' N	168° 26.443' W	51m	CAMERA DEPLOYED
	2047	UTN-6	67° 44.466' N	168° 26.443' W	51m	CAMERA BOTTOM
	2058	UTN-6	67° 44.467' N	168° 26.472' W	51m	CAMERA ONBOARD
	2102	UTN-6	67° 44.466' N	168° 26.490' W	51m	MUD #1
	2106	UTN-6	67° 44.472' N	168° 26.495' W	51m	MUD #2
	2110	UTN-6	67° 44.478' N	168° 26.538' W	51m	MUD #3
	2118	UTN-6	67° 44.480' N	168° 26.667' W	51m	MUD #4
	2123	UTN-6	67° 44.476' N	168° 26.768' W	51m	MUD #5
	2136	UTN-6	67° 44.474' N	168° 26.700' W	51m	HAPS CORE #1
	2147	UTN-6	67° 44.564' N	168° 26.614' W	51m	HAPS CORE #2
	2153	UTN-6	67° 44.550' N	168° 26.777' W	51m	ADCP ONBOARD

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Science Activity Log

SWL C30/DB0 2018 (2018-83) Bridge's Oceanography Log

Date (mm/dd/yyyy)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
20 July	22:26	SEC-2	67°47.020'N	168°36.141'W	52M	ADCP IN
	22:32	SEC-2	67°47.015'N	168°36.090'W	52M	ROSETTE IN
	22:53	SEC-2	67°47.056'N	168°36.158'W	52M	Bunge IN
		SEC-2			52M	Camera IN
					52M	Camera Bottom
					52M	Camera Out
	2301	SEC-2	67°47.083'N	168°36.165'W	52M	C-OPS IN
	2308	SEC-2	67°47.148'N	168°36.176'W	52M	C-OPS OUT
	2312	SEC-2	67°47.164'N	168°36.179'W	52M	Camera IN
	2317	SEC-2	67°47.225'N	168°36.190'W	52M	Camera ON Bottom
	2326	SEC-2	67°47.290'N	168°36.292'W	52M	Camera Out
	2329	SEC-2	67°47.294'N	168°36.363'W	52M	Mud Grab 1 IN (Dredge tip)
	2334	SEC-2	67°47.289'N	168°36.339'W	52M	Mud Grab 2 BOTTOM
	2342	SEC-2	67°47.402'N	168°36.345'W	52M	Mud Grab 3 BOTTOM
	2350	SEC-2	67°47.423'N	168°36.402'W	52M	MUD GRAB 4 BOTTOM
	2353	SEC-2	67°47.435'N	168°36.432'W	52M	MUD GRAB 5 BOTTOM
	2354	SEC-2	67°47.442'N	168°36.440'W	52M	MUD GRAB 5 FAIL
	2355	SEC-2	67°47.456'N	168°36.452'W	52M	MUD GRAB 5 BOTTOM
	2358	SEC-2	67°47.481'N	168°36.472'W	52M	MUD GRAB 6 BOTTOM
July 21	0003	SEC-2	67°47.505'N	168°36.550'W	52M	ADCP OUT
	0108	SEC-1	67°40.831'N	168°55.788'W	51m	ADCP IN
	0113	SEC-1	67°40.312'N	168°55.779'W	51m	CTD/ROS IN
	0183	SEC-1	67°40.291'N	168°55.688'W	51m	BONGO IN
	0143	SEC-1	67°40.321'N	168°55.674'W	51m	CAMERA IN
	0144	SEC-1	67°40.310'N	168°55.712'W	51m	CAMERA 2 Bottom
	0154	SEC-1	67°40.369'N	168°55.890'W	51m	CAMERA OUT
	0157	SEC-1	67°40.353'N	168°55.995'W	51m	MUD #1
	0201	SEC-1	67°40.377'N	168°56.083'W	51m	MUD #2
	0205	SEC-1	67°40.379'N	168°56.002'W	51m	MUD #3
	0208	SEC-1	67°40.373'N	168°55.929'W	51m	MUD #4
	0215	SEC-1	67°40.369'N	168°55.993'W	51m	MUD #5

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log in
Net /	Log in
Camera	Log in, bottom, and out
C-OPS	Log in and out
Mud	
(VanVeen Grab)	Log Bottom
Haps Core	Log Bottom

FAIL

Science Activity Log

SWL C30/DB0 2018 (2018-03) Bridge's Oceanography Log							Activity List:	
Date (mm/dd/yyyy)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity		
July 22	15:20	DB04.4N	71° 35' 30.1"	161° 24' 04.0" W	50m	CTD IN	ADCP	Log in and out
	15:54	DB04.4N	71° 35' 29.8"	161° 23' 49.0" W	49m	NET IN	CTD/Rosette	Log In
	16:03	DB04.4N	71° 35' 30.6"	161° 23' 8.14" W	49m	C-OPS IN	Net /	Log In
	16:11	DB04.4N	71° 35' 31.8"	161° 23' 40.7" W	49m	C-OPS OUT	Camera	Log in, bottom, and out
	16:14	DB04.4N	71° 35' 31.3"	161° 23' 6.95" W	49m	Camera IN	C-OPS	Log in and out
	16:16	DB04.4N	71° 35' 32.0"	161° 23' 6.82" W	49m	Camera Bottom	Mud	
	16:27	DB04.4N	71° 35' 39.8"	161° 23' 6.62" W	49m	Camera OUT	(VanVeen Grab)	Log Bottom
	16:32	DB04.4N	71° 35' 41.8"	161° 23' 7.38" W	49m	MUD #1 (FAIL)	Haps Core	Log Bottom
	16:34	DB04.4N	71° 35' 48.0" N	161° 23' 7.19" W	49m	MUD #1		
	16:37	DB04.4N	71° 35' 47.8" N	161° 23' 7.35" W	49m	MUD #2		
	16:48	DB04.4N	71° 35' 45.9" N	161° 23' 6.55" W	49m	MUD #3		
	16:47	DB04.4N	71° 35' 46.9" N	161° 23' 6.06" W	49m	MUD #4		
	16:55	DB04.4N	71° 35' 35.0" N	161° 23' 9.20" W	49m	MUD #5		
	17:03	DB04.4N	71° 35' 36.4" N	161° 23' 8.41" W	49m	HAPS #1		
	17:13	DB04.4N	71° 35' 36.0" N	161° 23' 7.85" W	49m	HAPS #2		
	17:19	DB04.4N	71° 35' 36.2" N	161° 23' 8.08" W	49m	ADCP OUT		
	17:54	DB04.3NA	71° 31' 24.9" N	161° 13' 6.37" W	50m	CTD IN		
	18:46	DB04.3	71° 27' 26.7" N	161° 02' 1.78" W	49m	ADCP DEPLOYED		
	19:51	DB04.3	71° 27' 29.0" N	161° 02' 0.98" W	49m	ROSETTE DEPLOYED		
	19:16	DB04.3	71° 27' 37.0" N	161° 01' 9.80" W	49m	BONGOS DEPLOYED		
	19:28	DB04.3	71° 27' 38.6" N	161° 01' 8.00" W	49m	C-OPS DEPLOYED		
	19:39	DB04.3	71° 27' 40.4" N	161° 01' 4.64" W	49m	C-OPS ONBOARD		
	19:42	DB04.3	71° 27' 34.0" N	161° 01' 4.18" W	49m	CAMERA DEPLOYED		
	19:44	DB04.3	71° 27' 39.6" N	161° 01' 3.93" W	49m	CAMERA BOTTOM		
	19:56	DB04.3	71° 27' 47.3" N	161° 01' 2.05" W	49m	CAMERA ONBOARD		
	19:59	DB04.3	71° 27' 49.3" N	161° 01' 2.77" W	49m	MUD #1		
	20:03	DB04.3	71° 27' 48.6" N	161° 01' 3.01" W	49m	MUD #2		
	20:07	DB04.3	71° 27' 48.4" N	161° 01' 3.05" W	49m	MUD #3		
	20:11	DB04.3	71° 27' 49.0" N	161° 01' 2.82" W	49m	MUD #4		
	20:24	DB04.3	71° 27' 48.3" N	161° 01' 3.56" W	49m	MUD #5		
	20:31	DB04.3	71° 27' 48.0" N	161° 01' 2.52" W	49m	HAPS CORE #1		
	20:41	DB04.3	71° 27' 42.5" N	161° 01' 2.82" W	49m	HAPS CORE #2		
	20:49	DB04.3	71° 27' 39.6" N	161° 00' 9.36" W	49m	ADCP ONBOARD		

Science Activity Log

SWL C30/DB0 2018 (2018-03) Bridge's Oceanography Log										Activity List:	
Date (mm/dd/yyyy)	Time (PDT)	Station	Latitude (N)		Longitude (W)		Depth	Activity		ADCP	Log in and out
July 21	0222	SEC-1	67°	40.383 N	168°	55.962 W	51m	HAPS CORE #1		CTD/Rosette	Log in
	0230	SEC-1	67°	40.382 N	168°	55.872 W	51m	HAPS CORE #2		Net /	Log in
		SEC-1	67°		168°		51m			Camera	Log in, bottom, and out
	0235	SEC-1	67°	40.591 N	168°	55.694 W	51m	ADCP UP(OUT)		C-OPS	Log in and out
	0424	UTN-7	67°	59.972 N	168°	55.833 W	59m	ADCP IN		Mud	Log Bottom
	0433	UTN-7	67°	59.980 N	168°	55.761 W	59m	CTD/ROS IN		(VanVeen Grab)	Log Bottom
	0453	UTN-7	67°	59.994 N	168°	55.775 W	59m	BONGO IN		Haps Core	Log Bottom
	0459	UTN-7	67°	59.993 N	168°	55.724 W	59m	CAMERA IN			
		UTN-7	67°	59.724 N	168°		59m				
	0500	UTN-7	67°	59.991 N	168°	55.748 W	59m	CAMERA BOTTOM			
	0512	UTN-7	68°	00.000 N	168°	55.640 W	59m	CAMERA OUT			
	0514	UTN-7	68°	00.020 N	168°	55.602 W	59m	MUD #1			
	0519	UTN-7	68°	00.047 N	168°	55.546 W	59m	MUD #2			
	0523	UTN-7	68°	00.046 N	168°	55.523 W	59m	MUD #3			
	0527	UTN-7	68°	00.052 N	168°	55.557 W	59m	MUD #4			
July 22	0536	UTN-7	68°	00.073 N	168°	55.457 W	59m	MUD #5			
	0540	UTN-7	68°	00.071 N	168°	55.492 W	59m	MUD #6			
	0545	UTN-7	68°	00.109 N	168°	55.603 W	59m	ADCP OUT			
	0726	PB04.6N	71°	51.084 N	1162°	09.600 W	44m	ADCP IN			
	0734	PB04.6N	71°	51.110 N	1162°	09.483 W	44m	CTD IN			
	0757	PB04.6N	71°	51.120 N	1162°	09.233 W	44m	BONGO IN			
	0802	PB04.6N	71°	51.107 N	1162°	09.055 W	44m	CAMERA IN			
	0805	PB04.6N	71°	51.104 N	1162°	08.984 W	44m	CAMERA BOTTOM			
	0812	PB04.6N	71°	51.138 N	1162°	08.998 W	44m	CAMERA OUT			
		PB04.6N	71°	51.138 N	1162°	09.111 W	44m	C-OPS IN			
	0824	PB04.6N	71°	51.061 N	1162°	08.834 W	44m	C-OPS OUT MUD #1			
	0829	PB04.6N	71°	51.051 N	1162°	08.827 W	44m	MUD #2			
	0833	PB04.6N	71°	51.043 N	1162°	08.815 W	44m	MUD #3			
	0839	PB04.6N	71°	51.030 N	1162°	08.806 W	44m	MUD #4			
	0844	PB04.6N	71°	50.960 N	1162°	08.684 W	44m	MUD #5			

Science Activity Log

SWL C30/DB0 2018 (2018-63) Bridge's Oceanography Log

Date (mm) (PDT)	Time (PDT)	Station	Latitude (N)	Longitude (W)	Depth	Activity
July 22	0854	DB04.5N	71° 50.949 N	162° 08.572 W	44m	MUD #5
July 22	0903	DB04.5N	71° 50.915 N	162° 08.832 W	44m	C-OPS IN
	0912	DB04.5N	71° 50.893 N	162° 08.831 W	44m	C-OPS OUT
	0916	DB04.5N	71° 50.953 N	162° 08.315 W	44m	ADCP OUT
	1004	DB04.5N	71° 47.682 N	161° 46.276 W	45m	ADCP IN
	1010	DB04.5N	71° 47.669 N	161° 46.234 W	45m	CJD IN
	1030	DB04.5N	71° 47.999 N	161° 46.337 W	45m	BONGO IN
	1043	DB04.5N	71° 47.604 N	161° 46.296 W	45m	CAMERA IN
	1044	DB04.5N	71° 47.607 N	161° 46.317 W	45m	CAMERA BOTTOM
	1055	DB04.5N	71° 47.645 N	161° 46.310 W	45m	CAMERA OUT
	1059	DB04.5N	71° 47.662 N	161° 46.338 W	45m	C-OPS IN
	1110	DB04.5N	71° 47.543 N	161° 46.322 W	45m	C-OPS OUT
	1103	DB04.5N	71° 47.499 N	161° 46.449 W	45m	ADCP OUT
	1153	DB04.5N	71° 43.138 N	161° 46.072 W	46m	C-OPS IN
	1200	DB04.5N	71° 43.141 N	161° 45.941 W	46m	C-OPS OUT
	1205	DB04.5N	71° 43.153 N	161° 45.892 W	46m	MUD #1 (DIDN'T TRIP)
	1209	DB04.5N	71° 43.171 N	161° 45.779 W	46m	MUD #2 (FAIL)
	1214	DB04.5N	71° 43.138 N	161° 45.875 W	46m	MUD (3' FAIL)
	1250	DB04.5N	71° 43.230 N	161° 46.123 W	45m	MUD (FAIL)
	1252	DB04.5N	71° 43.246 N	161° 46.077 W	45m	MUD #1
	1255	DB04.5N	71° 43.253 N	161° 46.028 W	45m	MUD #2
	1300	DB04.5N	71° 43.229 N	161° 45.986 W	45m	MUD #3 (DOOR OPENED)
	1303	DB04.5N	71° 43.232 N	161° 45.925 W	45m	MUD #4
	1313	DB04.5N	71° 43.217 N	161° 45.953 W	45m	MUD #5
	1317	DB04.5N	71° 43.264 N	161° 45.753 W	45m	MUD #6 (FAIL)
	1319	DB04.5N	71° 43.274 N	161° 45.695 W	45m	MUD #6
	1326	DB04.5N	71° 43.197 N	161° 45.702 W	45m	HAPS #1
	1335	DB04.5N	71° 43.129 N	161° 45.618 W	45m	HAPS #2 (FAIL)
	1345	DB04.5N	71° 43.185 N	161° 45.383 W	45m	HAPS #2
	1429	DB04.4N	71° 38.895 N	161° 39.182 W	48m	ROSETTE IN
	1513	DB04.4N	71° 35.331 N	161° 24.170 W	50m	ADCP IN

Activity List:	
ADCP	Log in and out
CTD/Rosette	Log in
Net /	Log in
Camera	Log in, bottom, and out
C-OPS	Log in and out
Mud	
(VanVeen Grab)	Log Bottom
Hape Core	Log Bottom

INCORRECT STATION
LOCATION - MUDGRABS
COMPLETED AT CORRECT
LOCATION.

Science Activity Log

[illegible][illegible]