

Sept 10, 2018

SCT 913, 930, 923 | 49° 17.448' 1441901
Oster 480 | 123 11.083

SCT 933 931 932 | 49° 18.958 1451
Oster 414 | 123 08.469

SCT 900 934 899 | 49° 17.741 1501
Oster 425 | 123 05.371

SCT 925 904 919 | 49° 17.776 1511
Oster 467 | 123 00.337

SCT 920 901, 929 | 49° 18.935 1525
Oster 475 | 122° 56.257

CTD 001 558 208 m 49° 22.475
1606 203 m counter 122° 52.613

CTD 002 1632 71 m 49° 27.609
64 m counter 122° 52.697

CTD 003 1644 105 49° 26.378
122° 51.786

CTD 004 1659 204 49° 25.114
1707 203 122° 52.108

CTD 005 1719 224 49° 23.828
1726 221 122° 52.631

CTD006 1743 167 49°21.235

123°53.693

Sept 11, 2010

CTD007 0930 57m 49°19.739
0933 123°15.656

CTD008 0939 103m 49°19.196

123°15.231

CTD009 0952 74 49°18.553

123°14.700

CTD010 1001 54 49°17.846

123°14.089

SCT 900 913 932 49°18.637

Oster 480

SCT 930, 907, 926 123°08.021

Oster 499 49°17.584

(1054) 123°05.721

SCT 922, 905, 916 49°18.133

Oster 470 (1102) 123°05.096

SCT 900 927 928 49°17.669

Oster 414 123°00.629

(1120)

METRIC FIELD

Sept 11 cont'd

SCT 918, 914, 902
Oster 471

49° 17.937
123° 56.137

CTD 011 1415 14m

49° 17.438
122° 51.908

CTD 012 1420 17

49° 17.686
122° 53.719

CTD 013 1425 29m

49° 17.476
122° 54.777

CTD 014 1430 17m

49° 17.759
122° 55.820

Oster 467 475 Redeployed

(1458)

49° 17.748
123° 01.698

CTD 015 1610 48m

49° 20.321
123° 18.650

SCT 907

SCT 923

SCT 919

Transsect across
First waters

SCT 926 1645 Mid Channel

CTD 016 1649 24m

49° 18.494
123° 07.733

CTD 017 1655 19m

49° 18.387
123° 07.211

CTD 018 1706 29m

49° 18.479
123° 05.794

CTD 019 1725 35m

49° 18.184
123° 04.021

Sept 11, 2010

CTD020 1731 19m 49°17.836
0.35 @ 17.4 123°04.164

CTD021 1737 31m 49°17.469
123°04.188

CTD022 1743 39m 49°17.695
123°03.425

CTD023 1749 19m 49°18.068
123°03.268

CTD024 1753 21m 49°17.871
123°02.462

CTD025 1757 30m 49°17.650
123°02.452

CTD026 1802 20m 49°17.617
123°01.681

CTD027 1806 30 49°17.689
123°01.675

CTD028 49°17.791
123°01.687

CTD029 1814 49°17.714
123°01.743

CTD030 1826 71 49°17.888
123°06.036

Sept 12, 2018

SCT 920	1023		49° 17.966 123° 14.232
SCT 919	1027		49° 17.633 123° 13.166
CTD 031	1033	37m	49° 17.635 123° 13.098
CTD 032	1040	24m	49° 17.266 123° 12.687
SCT 907			
CTD 033	1045	29m	49° 17.417 123° 11.962
SCT 905			
CTD 034	1051	16m	49° 16.944 123° 11.560
SCT 926			
CTD 035	1057	15	49° 17.073 123° 10.815
SCT 913			
CTD 036	1101	13m	49° 17.174 123° 10.003
SCT 930			
CTD 037	1107	22m	49° 17.503 123° 11.199
SCT 900			
CTD 038	1113	30	49° 17.787 123° 12.310
SCT 923			
CTD 039	1118	23m	49° 17.935 123° 11.645
SCT 924			

CTD040	1124	22m	49° 18.030
SCT 915			123° 10.834
CTD041	1132	44m	49° 18.204
SCT 921			123° 12.761
CTD042	1137	32	49° 18.317
SCT 903			123° 12.063
CTD043	1143	27	49° 18.431
SCT 910			123° 11.295
CTD 044	1148	23	49° 18.535
SCT 909			123° 10.481
CTD045	1153	49	49° 19.047
SCT 911			123° 10.076
CTD046	1200	55	49° 19.045
SCT 912			123° 09.195
SCT 906	917	1408	49° 17.669
@ DREF011			123° 00.629
CTD047	1438	85	49° 19.822
			122° 55.621
CTD048	1448	59	49° 19.064
			122° 56.147
CTD049	1456	32	49° 18.152
			122° 56.702

METRIC FIELD

CTD 050	1510	68m	49° 17.893 123° 58.880
CTD 051	1518	38m	49° 17.738 123° 00.017
CTD 052	1523	43	49° 17.761 123° 00.339
CTD 053	1531	43	49° 17.651 123° 00.313
CTD 054	1536	28	49° 17.571 123° 00.321
SCT 901			
Oster 414	1480		49° 18.942 123° 08.553
CTD 055	1808	20	49° 18.954 123° 08.420
CTD 056	1820	29	49° 18.093 123° 06.782
CTD 057	1827	21	49° 18.439 123° 06.874
CTD 058	1831	21	49° 18.210 123° 06.132
CTD 059	1837	36	49° 18.130 123° 05.098
CTD 060		63	49° 17.735 123° 05.400
CTD 061	1850	41	49° 17.475 123° 05.078
CTD 062	1858	29	49° 17.497 123° 06.096

Sept 13 2014

928

SCT 911 916 910 905 921 (1034)

Oster 410 479 489

CTD063 1132 37m 490 17.932

122° 57.691

CTD064 1139 19m 490 17.660

122° 58.048

CTD065 1144 28 490 17.683

122° 56.864

CTD066 1344 24 490 18.696

123° 56.016

CTD067 1353 137 490 20.423

122° 54.656

CTD068 1417 91 490 20.386

122° 53.765

CTD069 1426 68 490 19.702

122° 54.286

CTD070 1523 33 490 17.883

123° 04.945

The great spiral dir. after plan

S1 SCT 905 Oster 50 57 SCT 903 Oster 415

S2 SCT 907 58 SCT 895

S3 SCT 908 Oster 59 SCT 921 Oster 631

S4 SCT 906 510 SCT 918

S5 SCT 905 Oster 511 SCT 920 Oster 455

S6 SCT 917 512 SCT 907 Oster 458

METRIC FIELD

CTD071	1603	44	49° 17.546 123° 05.908
CTD072	1611	26	49° 17.543 123° 04.164
CTD073	1615	37	49° 18.185 123° 06.701
also CTD019			
CTD074	1622	33	49° 17.882 123° 04.918
also 070			
CTD075	1628	24	49° 18.373 123° 05.756
CTD076	1633	70	49° 17.901 123° 06.029
CTD077	1642	15	49° 17.742 123° 06.822
CTD078	1646	18	49° 17.531 123° 06.510
CTD079	1706	25	49° 19.453 123° 10.286
CTD080	1711	33	49° 19.559 123° 11.509
CTD081	1718	41	49° 19.957 123° 13.121
CTD082	1725	55	49° 19.958 123° 14.260
CTD083	1733	62	49° 19.453 123° 13.401
CTD084	1748	47	49° 19.268 123° 12.220
CTD085	1802	43	49° 18.866 123° 13.086
CTD086	1815	47	49° 19.085 123° 11.048

SCT

901 908 934

1845

SCT 934 935 936 1850

Sept 14

CTD 087 0844 35n 49° 17.895

123° 04.909

CTD 088 0920 70 49° 17.894

123° 06.019

CTD 089 0930

49° 17.508

123° 06.507

CTD 090 0956 17

49° 17.733

123° 06.810

CTD 091 1020 22

49° 18.433

123° 06.876

CTD 092 1044 30

49° 19.349

123° 09.209

CTD 093 1110 47

49° 19.042

123° 10.059

SCT 912 916

OSTK 414

CTD 094 1120 24

49° 18.679

123° 09.664

SCT 910 900

CTD 095 1129 25

49° 18.533

123° 10.441

CTD096 1136 19 49° 18.187
123° 10.155

SCT 922 896 897
Oster 416

CTD097 1146 23 49° 18.002
123° 10.848

CTD098 1154 19 49° 17.628
123° 10.504

CTD099 1201 19 49° 17.680
123° 09.841

CTD100 1209 14 49° 17.406
123° 09.368

CTD101 1215 10 49° 17.005
123° 09.024