NMFS-NEFSC SPRING BOTTOM TRAWL SURVEY
2000 STATION INFORMATION

Station	Date	Time	Lat	Lon	Loran TD's		Course	Bottom Depth (FM)	Temp (F)
0001	Mar-16	0612	3925.8	7227.1	X26215.6	Y43062.6	179	67.8	55.9
0002	Mar-16	0923	3906.2	7247.2	X26342.7	Y42881.0	161	66.2	54.7
0003	Mar-16	1151	3854.0	7254.2	X26382.0	Y42762.6	169	141.6	55.6
0004	Mar-16	1439	3840.8	7308.9	X26464.2	Y42629.3	223	74.4	55.0
0005	Mar-16	1639	3848.2	7317.3	X26519.9	Y42698.1	330	41.0	52.7
0006	Mar-16	1824	3858.5	7324.1	X26571.3	Y42798.5	342	32.5	46.2
0007	Mar-16	1945	3903.6	7324.2	X26576.8	Y42849.4	272	30.1	45.7
0008	Mar-16	2110	3903.8	7334.1	X26639.9	Y42848.8	233	27.1	46.2
0009	Mar-16	2349	3844.5	7334.8	X26622.2	Y42652.3	171	33.6	46.6
0010	Mar-17	0142	3834.2	7333.0	X26601.3	Y42548.6	133	39.9	49.6
0011	Mar-17	0404	3826.1	7323.3	X26538.4	Y42475.1	230	69.2	54.7
0012	Mar-17	0803	3821.4	7336.6	X26609.6	Y42416.9	187	71.9	54.5
0013	Mar-17	1029	3821.7	7350.6	X26688.7	Y42408.2	010	37.5	48.6
0014	Mar-17	1448	3820.5	7404.6	X26765.1	Y42382.8	015	33.6	48.6
0015	Mar-17	1822	3817.2	7413.6	X26810.2	Y42339.5	320	29.3	47.7
0016	Mar-17	1936	3817.1	7414.5	X26815.2	Y42338.0	333	29.5	
0017	Mar-18	0633	3808.5	7405.0	X26752.0	Y42256.7	331	39.4	47.7
0018	Mar-18	1043	3700.4	7416.5	X26736.0	Y41533.5	219	118.9	55.6
0019	Mar-18	1307	3738.2	7431.1	X26846.9	Y41901.3	232	33.6	48.6
0020	Mar-18	1545	3718.1	7442.8	X26876.1	Y41667.7	192	32.5	49.1
0021	Mar-18	1746	3713.8	7432.7	X26824.0	Y41640.9	196	68.1	53.8
0022	Mar-18	1911	3707.7	7433.3	X26820.0	Y41575.9	190	104.4	55.0
0023	Mar-18	2126	3653.3	7438.4	X26826.7	Y41415.1	197	87.5	53.8
0024	Mar-18	2356	3700.9	7444.0	X26860.2	Y41482.7	222	41.8	53.1
0025	Mar-19	0138	3658.1	7454.6	X26903.4	Y41431.9	205	24.1	49.5
0026	Mar-19	0336	3646.4	7458.2	X26904.5	Y41299.8	115	18.6	47.1
0027	Mar-19	0520	3646.5	7450.9	X26873.1	Y41317.6	195	25.7	49.3
0028	Mar-19	0844	3616.6	7447.5	X26826.3	Y41019.9	183	65.9	52.7
0029	Mar-19	1028	3606.4	7450.7	X26829.0	Y40909.5	190	50.9	51.4
0030	Mar-19	1229	3608.8	7457.5	X26858.4	Y40914.5	224	20.8	50.2
0031	Mar-19	1423	3601.6	7508.4	X26893.5	Y40811.0	211	17.5	45.9
0032	Mar-19	1606	3551.0	7503.8	X26864.9	Y40719.9	122	21.6	45.9
0033	Mar-19	1749	3549.0	7452.6	X26820.3	Y40735.6	168	66.7	52.7
0034	Mar-19	1952	3543.7	7455.3	X26825.4	Y40676.3	031	36.6	49.8
0035	Mar-19	2144	3538.8	7447.7	X26792.7	Y40656.0	160	198.2	52.2
0036	Mar-19	2354	3545.2	7450.5	X26808.6	Y40705.8	150	146.3	52.7
0037	Mar-20	0339	3523.8	7511.7	X26867.7	Y40435.2	196	16.4	47.7
0038	Mar-20	0601	3509.2	7522.6	X26892.5	Y40263.4	129	11.8	51.8
0039	Mar-20	0828	3506.7	7515.8	X26866.3	Y40267.8	216	36.4	60.8
0040	Mar-20	1233	3439.8	7535.5	X26908.9	Y39963.5	228	121.9	56.7
0041	Mar-20	1404	3435.1	7540.2	X26920.0	Y39906.2	228	105.3	56.8
0042	Mar-20	1552	3435.6	7551.3	X26956.5	Y39861.1	052	27.6	68.0
0043	Mar-20	1800	3448.5	7548.4	X26959.9	Y39979.1	266	17.2	72.7
0044	Mar-20	1921	3446.4	7556.4	X26984.2	Y39928.1	295	17.2	62.1
0045	Mar-20	2042	3448.2	7603.1	X27008.2	Y39914.6	031	16.4	61.5
0046	Mar-20	2259	3500.9	7553.0	X26988.5	Y40069.9	031	12.3	64.0
0047	Mar-21	0026	3508.2	7549.3	X26983.9	Y40152.6	091	8.2	61.0
0048	Mar-21	0218	3506.0	7537.8	X26942.2	Y40176.3	082	12.6	64.2

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Station	Date	Time	Lat	Lon	Loran TD's		Course	Bottom Depth (FM)	Temp (F)
0049	Mar-21	0547	3520.9	7526.1	X26916.3	Y40357.5	136	8.7	48.4
0050	Mar-21	0754	3520.4	7528.5	X26924.5	Y40343.7	033	8.5	48.4
0051	Mar-21	1013	3532.4	7518.9	X26902.2	Y40491.6	034	13.1	47.3
0052	Mar-21	1156	3540.6	7512.8	X26888.3	Y40590.3	335	20.0	45.5
0053	Mar-21	1351	3545.1	7526.1	X26942.4	Y40591.7	338	8.5	46.8
0054	Mar-21	1645	3603.4	7536.4	X27003.3	Y40747.9	336	12.8	46.2
0055	Mar-21	1811	3608.0	7539.8	X27022.4	Y40787.5	323	10.9	46.2
0056	Mar-21	1951	3616.1	7546.3	X27058.3	Y40858.0	344	6.8	46.0
0057	Mar-21	2100	3620.7	7545.4	X27061.9	Y40910.8	087	10.4	46.0
0058	Mar-21	2219	3620.6	7536.6	X27027.1	Y40931.9	358	13.1	45.3
0059	Mar-22	0101	3637.1	7542.0	X27072.9	Y41100.0	060	9.0	45.3
0060	Mar-22	0321	3631.3	7545.8	X27079.0	Y41026.8	327	9.3	46.0
0061	Mar-22	0456	3630.3	7550.2	X27094.7	Y41005.3	353	6.0	47.1
0062	Mar-22	0755	3649.5	7554.4	X27143.2	Y41213.6	346	6.8	47.1
0063	Mar-22	1007	3700.6	7602.8	X27197.2	Y41324.9	137	8.2	48.0
0064	Mar-23	1114	3705.9	7538.6	X27106.0	Y41429.8	359	9.3	43.9
0065	Mar-23	1254	3710.6	7544.9	X27140.9	Y41472.7	030	5.2	44.2
0066	Mar-23	1426	3713.0	7536.8	X27110.4	Y41514.5	327	8.7	44.1
0067	Mar-23	1534	3716.5	7535.2	X27110.0	Y41556.3	141	8.7	43.9
0068	Mar-23	1716	3707.7	7531.9	X27080.2	Y41463.1	054	10.4	43.9
0069	Mar-23	2034	3713.1	7500.8	X26951.9	Y41581.1	357	19.4	45.1
0070	Mar-23	2221	3721.4	7510.3	X27007.4	Y41654.4	275	17.8	44.8
0071	Mar-24	0021	3723.5	7528.4	X27092.5	Y41647.3	349	11.8	44.2
0072	Mar-24	0145	3728.9	7530.6	X27112.2	Y41704.9	065	8.5	44.1
0073	Mar-24	0336	3733.3	7516.5	X27056.1	Y41778.2	307	59.9	44.1
0074	Mar-24	0521	3738.1	7528.1	X27118.4	Y41814.7	061	7.9	44.2
0075	Mar-24	0720	3745.3	7511.9	X27055.6	Y41919.6	058	12.6	43.9
0076	Mar-24	0853	3746.4	7513.1	X27063.9	Y41930.7	310	10.9	43.9
0077	Mar-24	1009	3749.7	7519.1	X27098.6	Y41959.4	028	7.9	44.2
0078	Mar-24	1208	3755.8	7502.9	X27031.4	Y42049.2	047	13.7	43.9
0079	Mar-24	1448	3801.0	7449.1	X26971.7	Y42124.5	305	15.0	43.3
0080	Mar-24	1609	3806.0	7456.6	X27018.6	Y42172.0	308	12.0	43.7
0081	Mar-24	1723	3807.1	7504.1	X27058.9	Y42175.1	329	9.8	43.9
0082	Mar-24	1831	3812.6	7508.1	X27090.4	Y42233.1	023	5.7	44.4
0083	Mar-24	1957	3815.0	7500.5	X27055.9	Y42267.8	035	10.4	43.7
0084	Mar-24	2141	3826.7	7455.7	X27054.7	Y42404.8	067	9.0	43.5
0085	Mar-24	2311	3831.1	7444.6	X27003.4	Y42463.0	001	14.5	42.8
0086	Mar-25	0018	3835.7	7443.4	X27006.4	Y42515.1	314	10.7	42.8
0087	Mar-25	0137	3838.8	7449.0	X27043.6	Y42545.4	326	12.6	42.8
0088	Mar-25	0348	3840.5	7501.2	X27114.8	Y42555.1	160	7.9	43.7
0089	Mar-25	0618	3851.2	7505.6	X27164.7	Y42674.8	336	12.8	42.8
0090	Mar-25	0814	3849.0	7455.0	X27100.2	Y42656.2	060	7.1	42.6
0091	Mar-25	0914	3850.6	7454.0	X27098.2	Y42674.7	271	7.1	42.4
0092	Mar-25	1102	3857.2	7449.2	X27086.1	Y42751.4	050	6.0	42.1
0093	Mar-25	1259	3849.0	7447.7	X27058.4	Y42660.0	074	10.1	43.3
0094	Mar-25	1617	3841.6	7417.0	X26867.4	Y42598.1	342	22.4	43.9
0095	Mar-25	1844	3858.5	7430.2	X26977.2	Y42775.1	014	12.3	42.4
0096	Mar-25	2020	3900.8	7438.4	X27031.2	Y42796.7	002	7.9	43.2

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Station	Date	Time	Lat	Lon	Loran TD's		Course	Bottom Depth (FM)	Temp (F)
0097	Mar-25	2133	3906.3	7439.8	X27052.1	Y42856.9	125	7.9	41.5
0098	Mar-25	2235	3904.0	7435.2	X27018.9	Y42832.6	080	9.0	42.1
0099	Mar-26	0021	3902.8	7419.5	X26921.6	Y42826.1	053	15.3	43.3
0100	Mar-26	0126	3906.2	7415.6	X26904.1	Y42863.0	054	15.6	43.5
0101	Mar-26	0411	3916.0	7354.7	X26790.3	Y42971.7	298	17.5	45.1
0102	Mar-26	0604	3918.2	7410.6	X26896.6	Y42993.2	274	12.6	42.8
0103	Mar-26	0723	3922.5	7416.7	X26945.3	Y43038.1	027	9.3	41.2
0104	Mar-26	0855	3927.9	7407.2	X26895.3	Y43096.3	026	10.9	41.2
0105	Mar-26	0959	3930.8	7407.4	X26902.4	Y43126.7	358	10.1	41.4
0106	Mar-26	1122	3934.7	7412.2	X26943.4	Y43169.2		6.3	41.4
0107	Mar-26	1234	3940.5	7405.6	X26911.8	Y43229.6	115	9.0	41.0
0108	Mar-26	1430	3933.8	7349.6	X26788.6	Y43156.3	108	15.9	43.7
0109	Mar-26	1722	3934.6	7319.4	X26581.6	Y43156.9	317	19.1	44.2
0110	Mar-26	1846	3941.1	7324.0	X26623.3	Y43222.6	316	18.3	43.9
0111	Mar-26	2058	3953.6	7339.9	X26758.6	Y43354.3	008	17.0	41.9
0112	Mar-26	2259	4006.1	7331.6	X26722.5	Y43472.8	315	29.5	42.3
0113	Mar-27	0129	3959.5	7354.0	X26873.5	Y43421.4	219	12.3	41.4
0114	Mar-27	0238	3955.3	7358.9	X26899.3	Y43381.3	225	9.8	41.4
0115	Mar-27	0352	3952.8	7402.7	X26920.2	Y43356.3	000	10.1	41.5
0116	Mar-27	0732	4017.4	7356.1	X26933.8	Y43604.8	007	9.8	41.2
0117	Mar-27	0940	4016.7	7340.7	X26814.9	Y43584.8	339	14.2	41.2
0118	Mar-27	1103	4021.3	7337.4	X26800.5	Y43627.1	341	13.1	41.5
0119	Mar-27	1312	4029.2	7352.3	X26936.8	Y43719.8	052	9.0	41.2
0120	Mar-27	1425	4031.4	7354.0	X26956.6	Y43743.7	059	5.7	41.2
0121	Mar-27	1552	4031.5	7345.0	X26885.9	Y43734.4	112	11.2	41.0
0122	Mar-27	1710	4029.0	7338.4	X26827.1	Y43703.1	319	10.4	41.4
0123	Mar-27	1820	4032.0	7338.8	X26837.4	Y43732.0	086	8.7	41.5
0124	Mar-27	2003	4035.4	7326.1	X26744.7	Y43750.3	072	6.0	44.2
0125	Mar-27	2158	4028.5	7317.2	X26656.5	Y43675.4	187	15.6	40.6
0126	Mar-28	0004	4016.5	7306.8	X26551.3	Y43552.4	156	23.0	41.5
0127	Mar-28	0149	4006.4	7303.3	X26508.0	Y43455.1	109	25.2	42.1
0128	Mar-28	0838	4035.6	7318.9	X26686.4	Y43743.6	085	9.6	43.5
0129	Mar-28	0959	4033.5	7312.2	X26627.0	Y43716.2	124	13.7	43.5
0130	Mar-28	1421	4001.2	7250.4	X26403.3	Y43397.3	164	29.0	43.5
0131	Mar-28	1707	3951.6	7307.3	X26517.6	Y43317.9	137	31.2	43.7
0132	Mar-28	1920	3944.6	7253.5	X26409.0	Y43244.4	130	38.3	44.6
0133	Mar-28	2319	3939.1	7214.5	X26130.4	Y43178.8	002	65.6	54.1
0134	Mar-29	0246	3948.8	7150.6	X25960.4	Y43252.5	195	106.1	55.9
0135	Mar-29	0513	3951.8	7203.9	X26053.7	Y43285.4	332	51.7	50.5
0136	Mar-29	0707	4000.9	7212.8	X26119.3	Y43369.8	243	43.2	46.9
0137	Mar-29	0830	3960.0	7218.9	X26164.9	Y43365.5	024	41.3	48.0
0138	Mar-29	1125	4008.8	7152.6	X25968.1	Y43422.2	334	42.9	49.3
0139	Mar-29	1400	4017.9	7208.5	X26092.2	Y43512.4	306	33.4	43.2
0140	Mar-29	1549	4026.9	7203.0	X26052.8	Y43582.1	005	35.8	41.9
0141	Mar-29	1759	4041.5	7205.3	X26084.2	Y43705.2	246	25.7	40.5
0142	Mar-29	2054	4000.3	7233.4	X26273.7	Y43378.2	300	21.1	41.0
0143	Mar-29	2329	4041.5	7256.6	X26515.6	Y43769.5	066	7.1	41.0
0144	Mar-30	0053	4043.4	7249.8	X26462.3	Y43776.9	068	9.6	41.0

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0145	Mar-30	0239	4048.0	7233.5	X26332.6	Y43795.1	073	9.0	40.5
0146	Mar-30	0404	4048.3	7228.6	X26291.8	Y43790.9	065	13.1	40.3
0147	Mar-30	0524	4051.0	7222.0	X26239.5	Y43804.5	062	10.4	40.8
0148	Mar-30	0708	4053.3	7216.1	X26193.2	Y43815.4	062	10.4	48.9
0149	Mar-30	0818	4053.2	7210.4	X26143.1	Y43806.7	065	14.8	40.1
0150	Mar-30	0917	4055.9	7205.8	X26108.1	Y43821.9	072	12.6	39.9
0151	Mar-30	1136	4059.3	7143.8	X25920.3	Y43818.0	057	23.0	40.5
0152	Mar-30	1254	4103.2	7143.6	X25924.4	Y43847.0	049	17.8	40.3
0153	Mar-30	1355	4105.6	7139.6	X25892.9	Y43859.6	084	18.3	39.9
0154	Mar-30	1734	4105.8	7056.1	X25506.1	Y43801.7	344	18.9	41.4
0155	Mar-30	1932	4115.7	7107.1	X25621.6	Y43886.3	042	21.9	40.3
0156	Mar-30	2047	4120.4	7109.0	X25649.3	Y43921.4	040	15.3	41.4
0157	Mar-30	2155	4123.3	7108.6	X25654.8	Y43941.5	105	12.6	41.7
0158	Mar-30	2314	4120.6	7058.4	X25554.7	Y43907.7	087	15.6	41.7
0159	Apr-03	1758	4103.8	7037.7	X25343.0	Y43764.7	074	23.5	42.4
0160	Apr-03	1908	4109.4	7018.3	X25173.1	Y43778.7	155	16.7	43.0
0161	Apr-03	2050	4059.4	7009.8	X25126.6	Y43702.5	149	12.8	43.3
0162	Apr-03	0000	4043.6	7023.8	X25266.2	Y43609.2	251	27.1	43.0
0163	Apr-04	0119	4033.6	7021.0	X25278.1	Y43536.4	183	33.1	42.8
0164	Apr-04	0410	4028.8	7046.6	X25458.7	Y43524.3	346	41.3	50.7
0165	Apr-04	0655	4051.4	7052.4	X25471.6	Y43694.9	308	30.1	41.9
0166	Apr-04	1036	4040.3	7119.7	X25701.4	Y43643.3	225	32.3	41.9
0167	Apr-04	1401	4040.9	7143.7	X25901.0	Y43674.8	221	33.1	41.5
0168	Apr-04	1725	4021.3	7131.1	X25799.6	Y43507.0	176	43.7	49.8
0169	Apr-04	2040	4023.4	7117.8	X25696.3	Y43511.6	049	43.2	50.2
0170	Apr-04	2252	4000.2	7104.5	X25633.1	Y43320.8	214	45.4	51.1
0171	Apr-05	0106	4012.1	7108.5	X25641.3	Y43415.5	214	65.9	54.7
0172	Apr-05	0414	4007.4	7046.8	X25505.3	Y43364.7	164	72.5	55.0
0173	Apr-05	0650	4000.2	7035.9	X25456.9	Y43304.1	068	127.7	50.5
0174	Apr-05	1031	4002.2	7006.4	X25300.6	Y43302.1	149	89.1	54.3
0175	Apr-05	1329	4000.9	6941.4	W14131.8	Y43280.2	232	67.8	55.9
0176	Apr-05	1626	3956.4	6924.0	W14060.0	Y43241.4	266	112.9	54.5
0177	Apr-06	1135	4037.0	6925.4	W13929.5	Y43512.4	259	27.6	44.1
0178	Apr-06	1304	4041.0	6928.9	W13932.3	Y43541.6	294	24.3	44.2
0179	Apr-06	1431	4036.6	6934.4	W13976.8	Y43517.1	263	32.0	43.7
0180	Apr-06	1621	4034.0	6949.3	W14063.2	Y43512.4	271	34.2	46.0
0181	Apr-06	1755	4034.0	7001.6	X25173.9	Y43522.1	277	31.7	43.7
0182	Apr-06	2108	4019.5	7011.6	X25270.5	Y43429.2	218	47.6	52.9
0183	Apr-07	0135	4011.9	6941.9	W14099.6	Y43356.1	210	48.1	51.1
0184	Apr-07	0321	4006.3	6937.1	W14093.6	Y43315.0	045	51.9	55.0
0185	Apr-07	0804	4023.8	6856.3	W13833.1	Y43406.9	045	44.6	47.1
0186	Apr-07	1012	4026.5	6842.0	W13754.9	Y43414.9	056	44.6	47.3
0187	Apr-07	1206	4000.4	6839.2	W13834.6	Y43249.0	057	33.6	44.4
0188	Apr-07	1504	4038.5	6806.1	W13542.2	Y43464.6	090	46.5	46.2
0189	Apr-07	1719	4031.2	6812.5	W13599.9	Y43425.7	224	55.2	50.0
0190	Apr-07	1901	4024.7	6809.4	W13611.1	Y43385.1	200	108.8	54.5
0191	Apr-07	2117	4021.6	6756.2	W13564.7	Y43359.3	200	76.0	54.5
0192	Apr-08	0023	4030.2	6737.1	W13448.3	Y43399.6	031	70.0	55.0

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Station	Date	Time	Lat	Lon	Loran TD's		Course	Bottom Depth (FM)	Temp (F)
0193	Apr-08	0146	4032.8	6732.4	W13418.4	Y43411.5	262	63.2	54.1
0194	Apr-08	0935	4102.4	6905.9	W13730.3	Y43656.2	341	44.8	43.2
0195	Apr-08	1127	4105.2	6917.1	W13776.2	Y43684.5	355	30.3	42.8
0196	Apr-08	1325	4105.8	6928.3	W13832.7	Y43699.3	221	17.2	42.6
0197	Apr-08	1434	4102.5	6934.0	W13876.0	Y43684.8	220	18.3	43.0
0198	Apr-08	1605	4100.6	6943.1	W13932.0	Y43682.2	006	19.1	43.9
0199	Apr-08	1733	4105.4	6943.5	W13915.8	Y43712.9	043	16.1	43.3
0200	Apr-10	1629	4130.8	6946.5	W13825.8	Y43875.5	344	12.3	42.3
0201	Apr-10	1738	4135.4	6944.5	W13794.2	Y43901.0	347	17.5	41.7
0202	Apr-10	1912	4142.9	6952.7	W13806.3	Y43956.8	002	12.3	41.7
0203	Apr-10	2039	4144.2	6943.4	W13748.0	Y43951.9	132	55.2	41.2
0204	Apr-10	2314	4127.0	6929.5	W13749.3	Y43831.0	151	20.0	41.7
0205	Apr-11	0259	4126.3	6924.5	W13725.0	Y43821.2	145	25.2	41.7
0206	Apr-11	0448	4130.8	6914.6	W13652.4	Y43836.2	353	80.9	41.4
0207	Apr-11	0631	4136.1	6908.2	W13594.8	Y43859.1	150	89.1	42.3
0208	Apr-11	0856	4119.2	6854.4	W13600.1	Y43745.5	134	68.6	43.0
0209	Apr-11	1116	4117.4	6833.0	W13502.6	Y43712.9	117	30.3	43.7
0210	Apr-11	1330	4112.5	6814.6	W13437.1	Y43667.8	130	25.2	44.4
0211	Apr-11	1523	4104.1	6808.7	W13446.8	Y43614.8	239	24.9	44.6
0212	Apr-11	1706	4058.8	6818.5	W13515.0	Y43592.6	112	27.9	44.4
0213	Apr-11	1814	4056.3	6811.7	W13493.9	Y43572.8	082	30.9	44.4
0214	Apr-11	2126	4056.8	6737.0	W13337.8	Y43549.1	171	37.2	43.9
0215	Apr-11	2256	4051.2	6734.6	W13351.0	Y43516.8	098	41.0	43.9
0216	Apr-12	0029	4052.5	6724.7	W13304.0	Y43517.1	015	43.5	43.7
0217	Apr-12	0216	4103.6	6722.0	W13244.0	Y43575.7	157	35.8	43.9
0218	Apr-12	0410	4056.6	6711.3	W13230.7	Y43530.7	102	44.0	43.7
0219	Apr-12	0827	4050.9	6648.9	W13166.4	Y43485.9	028	53.3	47.5
0220	Apr-12	1033	4052.8	6638.3	W13117.5	Y43489.8	039	77.6	48.2
0221	Apr-12	1158	4054.8	6633.8	W13091.7	Y43497.8	059	114.0	54.9
0222	Apr-12	1259	4055.4	6631.9	W13082.2	Y43499.3	226	127.1	
0223	Apr-12	1545	4111.1	6641.0	W13046.6	Y43586.2	359	42.4	43.7
0224	Apr-12	1720	4121.1	6641.0	W13001.0	Y43637.0	028	44.6	43.3
0225	Apr-12	1849	4128.0	6634.5	W12944.2	Y43666.5	353	45.7	43.5
0226	Apr-12	2007	4131.1	6636.3	W12935.9	Y43683.4	197	43.7	43.5
0227	Apr-12	2253	4123.0	6659.8	W13065.3	Y43661.0	312	33.9	44.1
0228	Apr-13	0048	4131.0	6702.5	W13038.3	Y43704.2	334	33.1	44.2
0229	Apr-13	0316	4138.4	6714.3	W13050.0	Y43752.4	309	25.4	44.4
0230	Apr-13	0816	4137.0	6721.2	W13085.5	Y43751.4		26.0	44.6
0231	Apr-13	1048	4121.4	6744.1	W13258.0	Y43690.1	230	20.5	44.8
0232	Apr-13	1206	4120.9	6752.0	W13295.5	Y43694.3	298	21.6	45.0
0233	Apr-13	1527	4137.0	6819.0	W13343.7	Y43808.8	187	24.1	44.2
0234	Apr-13	1643	4132.7	6821.4	W13375.9	Y43787.4	215	22.4	44.2
0235	Apr-13	1755	4129.1	6824.0	W13405.6	Y43770.4	271	36.9	43.9
0236	Apr-17	1745	4146.0	7011.3	X25307.4	Y44002.4	266	5.7	46.4
0237	Apr-17	1923	4151.3	7022.5	X25415.3	Y44051.6	287	15.3	46.4
0238	Apr-17	2126	4156.5	7019.1	X25429.3	Y44077.5	308	22.7	42.1
0239	Apr-17	2247	4156.3	7021.0	X25439.7	Y44079.3	304	23.0	41.5
0240	Apr-18	0039	4158.8	7025.1	X25483.0	Y44100.7	339	25.2	40.6

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Station	Date	Time	Lat	Lon	Loran TD's		Course	Bottom Depth (FM)	Temp (F)
0241	Apr-18	0244	4213.5	7034.9	X25644.0	Y44203.5	350	19.1	40.5
0242	Apr-18	0507	4219.0	7033.1	X25667.5	Y44231.4	295	40.2	40.5
0243	Apr-18	0641	4220.8	7039.0	X25717.4	Y44252.3	169	30.9	40.8
0244	Apr-18	0825	4220.9	7047.9	X25777.1	Y44268.9		17.5	41.4
0245	Apr-18	1453	4228.3	7031.1	X25715.9	Y44280.0	016	37.2	40.8
0246	Apr-18	1655	4241.2	7028.6	X25782.3	Y44344.2	057	28.2	41.2
0247	Apr-18	2008	4244.9	7045.9	X25908.7	Y44396.4	333	9.6	43.0
0248	Apr-19	0017	4236.2	7013.6	X25668.6	Y44291.1	056	39.6	41.2
0249	Apr-19	0324	4241.1	7004.0	X25652.7	Y44299.9	080	62.3	42.3
0250	Apr-19	0620	4241.7	6942.9	W13449.7	Y44267.2	076	143.5	45.0
0251	Apr-19	1005	4228.8	6949.3	W13558.7	Y44210.6	066	140.8	44.8
0252	Apr-19	1223	4226.2	6953.7	W13598.1	Y44204.4	085	114.8	43.2
0253	Apr-19	1515	4221.5	7009.4	X25549.7	Y44205.0	083	43.2	40.8
0254	Apr-19	1839	4207.1	7000.2	X25403.3	Y44109.2	047	30.6	40.3
0255	Apr-19	2242	4213.4	6944.0	W13608.8	Y44119.1		131.2	45.1
0256	Apr-20	0000	4211.8	6943.1	W13611.8	Y44108.9	080	127.4	
0257	Apr-20	0336	4200.8	6933.9	W13615.5	Y44034.0	070	114.6	42.8
0258	Apr-20	0807	4152.1	6850.9	W13428.2	Y43928.2	106	86.7	43.7
0259	Apr-20	1118	4138.9	6836.7	W13421.1	Y43838.4	092	68.4	
0260	Apr-20	1321	4128.7	6800.3	W13296.4	Y43744.6	051	49.2	43.7
0261	Apr-20	1834	4143.7	6755.9	W13203.5	Y43820.6	036	17.5	44.4
0262	Apr-20	2016	4144.8	6746.0	W13153.9	Y43816.1	210	17.2	45.0
0263	Apr-20	2214	4152.5	6756.5	W13162.5	Y43867.1	018	38.3	44.6
0264	Apr-21	0013	4202.1	6750.2	W13084.4	Y43909.7	358	99.5	46.0
0265	Apr-21	0337	4213.5	6804.6	W13089.5	Y43983.8	049	104.2	44.4
0266	Apr-21	0714	4222.0	6832.8	W13179.8	Y44062.2	273	95.1	44.4
0267	Apr-21	1039	4224.6	6840.7	W13205.1	Y44086.4	019	108.0	43.5
0268	Apr-21	1243	4233.8	6832.9	W13114.1	Y44121.0	021	115.1	45.9
0269	Apr-21	1615	4228.6	6759.4	W12982.4	Y44051.8	085	108.5	44.6
0270	Apr-21	1823	4228.5	6745.5	W12920.1	Y44034.0	047	120.8	46.9
0271	Apr-21	2158	4207.7	6745.0	W13031.4	Y43931.9	148	102.0	46.9
0272	Apr-22	0111	4152.4	6726.8	W13032.6	Y43835.3	135	29.8	44.8
0273	Apr-22	0302	4152.9	6715.0	W12980.5	Y43826.5	069	28.7	44.6
0274	Apr-22	0451	4157.7	6720.2	W12977.3	Y43855.3	347	28.4	44.6
0275	Apr-22	0701	4208.2	6721.2	W12926.3	Y43908.3	085	62.9	46.2
0276	Apr-22	0851	4206.5	6711.5	W12895.9	Y43889.5	060	32.3	44.1
0277	Apr-22	1149	4211.1	6708.8	W12860.3	Y43908.8	084	95.4	45.9
0278	Apr-22	1421	4201.5	6656.1	W12860.3	Y43850.2	142	38.0	44.2
0279	Apr-22	1756	4145.7	6624.1	W12820.2	Y43744.9	100	42.1	43.9
0280	Apr-22	2040	4132.8	6628.3	W12898.0	Y43685.6	175	48.1	43.9
0281	Apr-22	2355	4124.4	6608.4	W12866.3	Y43629.8	026	69.7	55.0
0282	Apr-23	0352	4147.7	6549.4	W12691.1	Y43726.5	314	68.1	46.2
0283	Apr-23	0645	4203.5	6544.0	W12595.5	Y43794.6	017	134.0	47.8
0284	Apr-23	1107	4204.4	6554.2	W12623.7	Y43807.3	295	125.5	47.3
0285	Apr-23	1357	4205.4	6601.9	W12644.2	Y43818.4	303	89.7	44.8
0286	Apr-23	1636	4207.9	6610.5	W12660.4	Y43837.4	289	62.9	44.4
0287	Apr-23	1933	4228.7	6628.3	W12611.8	Y43949.0	308	139.7	46.8
0288	Apr-23	2134	4235.7	6640.2	W12616.0	Y43992.7	253	109.4	48.0

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0289	Apr-24	0124	4221.1	6705.8	W12794.4	Y43953.2	308	170.1	47.7
0290	Apr-24	0345	4229.5	6717.0	W12793.3	Y44004.8	013	175.3	47.5
0291	Apr-24	0604	4233.0	6704.1	W12721.1	Y44006.7	017	166.5	47.5
0292	Apr-24	1100	4258.3	6724.1	W12654.3	Y44144.0	308	122.2	47.3
0293	Apr-24	1320	4303.6	6736.5	W12673.7	Y44183.3	083	108.0	45.1
0294	Apr-24	1900	4311.8	6627.1	W12362.1	Y44132.7	146	44.3	42.8
0295	Apr-24	2024	4311.1	6625.9	W12362.1	Y44128.5	133	44.3	
0296	Apr-24	2328	4324.1	6636.2	W12317.3	Y44193.4	356	55.2	43.0
0297	Apr-25	0341	4318.1	6710.7	W12479.4	Y44211.5	350	126.9	46.2
0298	Apr-25	0551	4328.8	6715.3	W12429.1	Y44261.4	055	114.3	45.5
0299	Apr-25	0820	4328.4	6700.1	W12373.9	Y44240.4	062	109.6	49.6
0300	Apr-25	1049	4333.8	6636.7	W12259.0	Y44232.6	079	62.9	42.8
0301	Apr-25	1217	4336.7	6635.7	W12237.6	Y44242.6	015	55.2	43.2
0302	Apr-25	1453	4338.0	6622.1	W12186.0	Y44231.3	335	41.0	42.6
0303	Apr-25	1647	4344.9	6629.2	W12165.0	Y44266.1	164	45.4	42.8
0304	Apr-25	1926	4351.6	6638.2	W12150.0	Y44302.9	053	50.0	43.3
0305	Apr-25	2208	4355.8	6656.8	W12183.4	Y44342.5	349	85.0	45.3
0306	Apr-25	2350	4400.9	6657.9	W12153.0	Y44363.0	242	90.2	45.1
0307	Apr-26	0223	4356.5	6714.7	W12242.5	Y44369.1	023	95.7	47.7
0308	Apr-26	1102	4423.2	6654.0	W11987.1	Y44437.7	031	59.6	41.2
0309	Apr-26	1359	4417.0	6714.9	W12100.9	Y44444.1	243	101.7	46.6
0310	Apr-26	1728	4418.3	6745.1	W12208.0	Y44491.6	222	41.6	40.5
0311	Apr-26	1845	4414.1	6748.8	W12254.5	Y44482.0	225	47.0	41.0
0312	Apr-26	2053	4405.5	6801.3	W12370.9	Y44469.0	221	62.1	41.4
0313	Apr-26	2334	4345.8	6804.3	W12523.1	Y44397.8	238	91.0	45.3
0314	Apr-27	0130	4341.1	6814.3	W12601.8	Y44393.9	111	96.8	46.8
0315	Apr-27	0506	4336.2	6756.8	W12553.8	Y44348.4	230	119.2	47.7
0316	Apr-27	0905	4308.1	6808.4	W12789.2	Y44246.8	198	103.3	43.2
0317	Apr-27	1158	4259.5	6835.0	W12972.8	Y44246.5	257	97.9	43.5
0318	Apr-27	1341	4256.1	6846.6	W13053.2	Y44247.8	182	107.4	42.8
0319	Apr-27	1541	4247.5	6844.6	W13093.9	Y44204.5	180	110.7	44.2
0320	May-02	0002	4259.1	7025.7	X25875.7	Y44429.6	070	59.3	41.7
0321	May-02	0235	4303.5	7014.4	X25842.8	Y44429.8		83.7	41.0
0322	May-02	0509	4311.6	7018.5	X25910.9	Y44475.7	060	57.4	41.9
0323	May-02	0746	4319.2	7002.3	X25876.1	Y44480.3	275	92.4	41.2
0324	May-02	0942	4322.2	7002.0	X25891.5	Y44493.1	026	79.6	41.9
0325	May-02	1201	4336.1	6952.2	W13174.2	Y44535.2	105	46.8	41.5
0326	May-02	1708	4352.1	6855.6	W12737.2	Y44502.5	050	14.2	41.7
0327	May-02	1939	4354.7	6834.6	W12608.5	Y44478.9	216	49.5	41.2
0328	May-02	2323	4325.7	6852.1	W12895.6	Y44389.0	112	58.0	42.1
0329	May-03	0121	4329.2	6838.0	W12799.1	Y44381.3	160	72.2	42.1
0330	May-03	0347	4321.7	6840.9	W12863.4	Y44354.0	190	72.5	42.4
0331	May-03	0602	4309.2	6832.6	W12900.2	Y44286.6	162	97.3	43.5
0332	May-03	1043	4305.7	6922.7	W13192.0	Y44349.5	121	102.5	43.0
0333	May-03	1253	4255.5	6914.6	W13207.7	Y44288.5	245	94.1	43.0