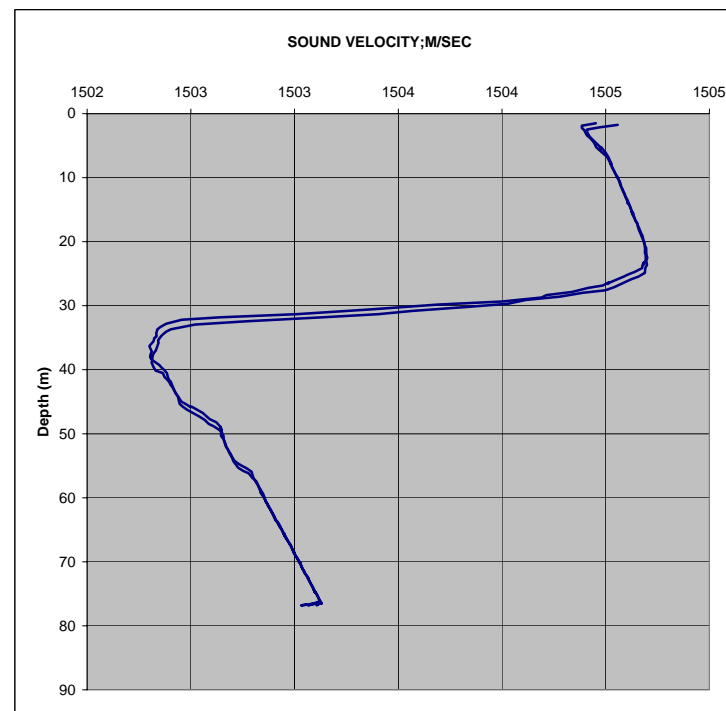


TS Profile #2

Location 40°27.4'S 146°19.0'E
Model Name MIDAS SVP 5000DB
Serial No. 22249
Sample Mode TRIP
Sample Interval 61
Sample Rate 2
Sample Period 1
Tare Setting 7.25
Tare Time Stamp 20/10/05 10:26:37
Density 1028.13
Gravity 9.807
Time Stamp 22/10/05 13:41:19
External PSU Voltage 10

SOUND VELOCITY;M/SEC	PRESSURE;M	TARE TEMPERATURE;C
1504.558	1.740	14.139
1504.472	2.113	14.103
1504.410	2.486	14.076
1504.411	3.356	14.057
1504.423	3.729	14.057
1504.436	4.226	14.058
1504.445	4.599	14.058
1504.454	5.220	14.057
1504.479	5.966	14.059
1504.506	6.711	14.059
1504.514	7.209	14.060
1504.520	7.581	14.059
1504.525	7.954	14.057
1504.525	7.706	14.058
1504.530	8.327	14.057
1504.538	8.824	14.056
1504.548	9.446	14.057
1504.555	9.943	14.055
1504.568	10.564	14.055
1504.571	10.937	14.055
1504.575	11.434	14.055
1504.584	12.180	14.054
1504.592	12.553	14.051
1504.595	12.926	14.053
1504.604	13.423	14.053
1504.612	14.044	14.052
1504.618	14.541	14.051
1504.625	15.163	14.050
1504.633	15.535	14.049
1504.636	16.033	14.049
1504.643	16.654	14.049
1504.653	17.151	14.048
1504.655	17.648	14.047
1504.661	18.270	14.046
1504.668	18.767	14.045
1504.676	19.388	14.044
1504.682	19.885	14.043
1504.688	20.507	14.043
1504.695	21.004	14.041
1504.695	21.625	14.040
1504.697	22.122	14.038
1504.701	22.495	14.036
1504.695	22.992	14.034
1504.699	23.613	14.030
1504.691	24.111	14.026
1504.689	24.856	14.022
1504.657	25.478	14.015
1504.625	25.850	14.004
1504.591	26.348	13.992
1504.542	27.093	13.974
1504.498	27.590	13.960
1504.392	27.963	13.936
1504.277	28.584	13.898
1504.115	29.082	13.850
1504.029	29.703	13.813
1503.831	30.200	13.774
1503.565	30.821	13.701

Average				
For Streamer depth			Full column (1.5m-76.8m)	
SV (m/s)	Depth (m)	Temp (C°)	SV (m/s)	Temp (C°)
1504.527	7.979	14.057	1503.406	13.559



1503.405	31.318	13.634
1503.130	31.816	13.564
1502.762	32.437	13.462
1502.520	32.934	13.373
1502.403	33.680	13.321
1502.382	34.052	13.300
1502.367	34.425	13.295
1502.356	34.798	13.289
1502.342	35.419	13.281
1502.344	35.792	13.279
1502.335	36.662	13.273
1502.330	37.035	13.269
1502.321	37.408	13.265
1502.316	37.781	13.262
1502.313	38.526	13.255
1502.311	38.899	13.253
1502.321	39.645	13.251
1502.330	40.142	13.251
1502.365	40.514	13.256
1502.373	41.136	13.258
1502.389	41.633	13.260
1502.397	42.006	13.260
1502.403	42.378	13.260
1502.412	42.751	13.262
1502.420	43.248	13.261
1502.431	43.870	13.261
1502.438	44.242	13.262
1502.441	44.739	13.261
1502.447	45.361	13.260
1502.460	45.734	13.259
1502.481	46.231	13.262
1502.509	46.728	13.267
1502.542	47.349	13.272
1502.567	47.846	13.276
1502.586	48.467	13.280
1502.610	48.840	13.284
1502.634	49.337	13.287
1502.649	49.710	13.290
1502.657	50.331	13.291
1502.658	50.704	13.290
1502.661	51.201	13.286
1502.668	51.947	13.284
1502.678	52.444	13.285
1502.683	52.817	13.283
1502.689	53.189	13.284
1502.700	53.811	13.284
1502.705	54.308	13.283
1502.714	54.680	13.283
1502.728	55.302	13.281
1502.753	55.799	13.282
1502.779	56.172	13.283
1502.797	56.917	13.283
1502.815	57.414	13.284
1502.826	58.160	13.285
1502.839	58.905	13.283
1502.847	59.278	13.283
1502.856	60.024	13.284
1502.859	60.521	13.282
1502.867	60.893	13.282
1502.872	61.266	13.282
1502.883	61.887	13.281
1502.892	62.384	13.282
1502.901	63.006	13.282
1502.908	63.503	13.282
1502.917	63.876	13.283
1502.927	64.497	13.282
1502.938	64.994	13.282
1502.945	65.491	13.282
1502.955	66.112	13.282
1502.964	66.609	13.283
1502.981	67.355	13.283
1502.990	68.100	13.284

1502.998	68.721	13.282
1503.007	69.218	13.284
1503.016	69.591	13.282
1503.026	70.088	13.282
1503.034	70.834	13.283
1503.044	71.455	13.284
1503.050	71.828	13.284
1503.058	72.200	13.284
1503.067	72.697	13.283
1503.076	73.319	13.283
1503.084	73.816	13.284
1503.093	74.437	13.284
1503.104	74.934	13.282
1503.112	75.431	13.284
1503.120	76.052	13.284
1503.131	76.549	13.284
1503.130	76.425	13.283
1503.031	76.798	13.284
1503.115	76.425	13.285
1503.065	76.798	13.284
1503.122	76.176	13.284
1503.119	76.052	13.285
1503.126	76.425	13.283
1503.106	76.798	13.283
1503.125	76.176	13.284
1503.116	75.679	13.284
1503.107	75.058	13.284
1503.095	74.437	13.283
1503.097	74.810	13.284
1503.094	74.437	13.284
1503.090	74.064	13.284
1503.079	73.443	13.283
1503.071	72.946	13.284
1503.062	72.325	13.284
1503.068	72.697	13.284
1503.060	72.200	13.284
1503.051	71.828	13.283
1503.048	71.579	13.283
1503.039	71.082	13.284
1503.028	70.337	13.284
1503.025	70.088	13.284
1503.029	70.337	13.283
1503.019	69.964	13.283
1503.014	69.467	13.283
1503.002	68.846	13.283
1502.998	68.473	13.283
1503.000	68.721	13.283
1502.997	68.473	13.283
1502.985	67.727	13.283
1502.976	67.230	13.282
1502.970	66.858	13.283
1502.960	66.236	13.283
1502.952	65.864	13.282
1502.949	65.491	13.283
1502.949	65.739	13.281
1502.957	66.236	13.281
1502.953	65.864	13.281
1502.946	65.491	13.282
1502.937	64.870	13.283
1502.928	64.248	13.282
1502.921	63.876	13.282
1502.909	63.378	13.281
1502.904	63.006	13.282
1502.898	62.633	13.281
1502.887	62.012	13.282
1502.881	61.639	13.281
1502.872	61.142	13.282
1502.862	60.521	13.282
1502.851	59.899	13.280
1502.843	59.527	13.282
1502.836	58.905	13.282
1502.838	59.278	13.280

1502.835	58.905	13.281
1502.829	58.532	13.280
1502.823	58.035	13.282
1502.815	57.663	13.281
1502.802	56.917	13.281
1502.799	56.669	13.281
1502.793	55.923	13.284
1502.771	55.426	13.283
1502.742	54.929	13.284
1502.729	54.680	13.282
1502.709	54.183	13.282
1502.696	53.438	13.282
1502.693	53.189	13.281
1502.683	52.692	13.283
1502.671	52.071	13.283
1502.667	51.574	13.283
1502.657	50.828	13.285
1502.646	50.331	13.283
1502.646	49.710	13.286
1502.643	48.964	13.290
1502.647	49.337	13.292
1502.648	49.710	13.291
1502.648	49.586	13.289
1502.643	48.964	13.289
1502.623	48.219	13.291
1502.591	47.722	13.288
1502.557	46.728	13.282
1502.502	45.734	13.276
1502.498	45.858	13.268
1502.482	45.485	13.268
1502.454	44.988	13.264
1502.440	44.242	13.262
1502.425	43.621	13.259
1502.421	43.248	13.259
1502.414	42.751	13.261
1502.405	42.006	13.261
1502.401	41.757	13.261
1502.402	42.006	13.260
1502.396	41.633	13.260
1502.390	41.260	13.262
1502.384	40.514	13.262
1502.371	40.017	13.261
1502.358	39.645	13.260
1502.348	39.272	13.258
1502.315	38.526	13.258
1502.307	38.153	13.254
1502.307	37.781	13.254
1502.309	38.153	13.254
1502.308	38.278	13.252
1502.306	37.905	13.253
1502.306	37.532	13.253
1502.312	37.159	13.255
1502.305	36.662	13.258
1502.300	36.289	13.259
1502.320	35.544	13.265
1502.324	35.047	13.272
1502.335	34.798	13.275
1502.333	34.301	13.281
1502.339	33.680	13.282
1502.353	33.307	13.287
1502.381	32.810	13.297
1502.456	32.188	13.307
1502.638	31.816	13.367
1503.011	31.318	13.481
1503.370	30.573	13.529
1503.692	29.827	13.626
1503.999	29.330	13.754
1504.191	28.709	13.849
1504.214	28.336	13.854
1504.339	27.639	13.896
1504.415	27.217	13.911
1504.486	26.845	13.936

1504.516	26.348	13.952
1504.507	26.596	13.959
1504.531	26.223	13.960
1504.586	25.478	13.970
1504.610	25.105	13.984
1504.638	24.732	13.991
1504.676	24.111	14.015
1504.677	23.738	14.018
1504.683	23.241	14.022
1504.683	23.613	14.026
1504.693	22.868	14.025
1504.693	22.122	14.031
1504.689	21.749	14.032
1504.690	21.252	14.035
1504.694	21.625	14.037
1504.689	21.004	14.037
1504.688	20.631	14.038
1504.687	20.134	14.039
1504.683	19.885	14.041
1504.678	19.140	14.041
1504.672	18.767	14.043
1504.666	18.270	14.044
1504.661	17.897	14.044
1504.651	17.151	14.045
1504.644	16.778	14.046
1504.638	16.281	14.046
1504.631	15.908	14.046
1504.626	15.287	14.046
1504.628	15.535	14.049
1504.626	15.287	14.047
1504.616	14.417	14.048
1504.604	13.671	14.048
1504.607	14.044	14.050
1504.604	13.671	14.049
1504.594	12.926	14.049
1504.586	12.180	14.051
1504.581	11.807	14.051
1504.574	11.434	14.051
1504.569	10.937	14.052
1504.559	9.943	14.054
1504.548	9.446	14.055
1504.539	8.824	14.054
1504.530	8.327	14.054
1504.526	7.706	14.055
1504.520	7.333	14.057
1504.514	6.836	14.057
1504.500	6.090	14.058
1504.478	5.220	14.057
1504.477	5.593	14.058
1504.478	5.344	14.058
1504.466	4.971	14.056
1504.442	4.226	14.057
1504.415	3.356	14.055
1504.399	2.734	14.054
1504.409	3.356	14.054
1504.423	3.729	14.054
1504.412	2.983	14.054
1504.385	2.237	14.054
1504.385	1.864	14.053
1504.452	1.491	14.066