

Alberta Transportation NAD27 3TM Horizontal Data for 83M

Monument	Date	Elevation	Northing	Easting	Latitude	Longitude	Convergence	Scale	Combined	Map	Base
P-83M-1	1974	611.430 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-2	1974	626.640 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-3	1975	628.100 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-4	1975	632.160 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-5	1975	629.260 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-6	1983	624.231 M	6110552.858 M	114696.959	55- 6-49.814	118-12- 8.596	1-28-28.571	1.000061	0.999964	83M	120
P-83M-7	1983	624.203 M	6110724.868 M	114950.142	55- 6-55.164	118-11-54.068	1-28-40.585	1.000062	0.999964	83M	120
P-83M-8	1983	621.268 M	6111422.101 M	115360.675	55- 7-17.358	118-11-29.899	1-29- 0.813	1.000063	0.999966	83M	120
P-83M-9	1983	623.727 M	6111649.363 M	115290.696	55- 7-24.763	118-11-33.514	1-28-57.981	1.000063	0.999965	83M	120
P-83M-10	1975	618.010 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-11	1975	597.530 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-12	1975	595.670 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-13	1975	594.790 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-14	1975	623.470 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-15	1975	622.130 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-16	1975	622.040 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-17	1975	617.740 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-18	1975	617.680 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-19	1975	620.240 M	0.000 M	0.000	0- 0- 0.000	0- 0- 0.000	0- 0- 0.000	0.999900	0.999900	83M	120
P-83M-24	1981	622.506 M	6198449.644 M	1115.465	55-54-59.975	119-58-55.778	0- 0-53.190	0.999900	0.999803	83M	120
P-83M-25	1981	629.100 M	6197968.492 M	3455.329	55-54-44.377	119-56-41.073	0- 2-44.748	0.999900	0.999802	83M	120
P-83M-26	1983	679.320 M	6119486.928 M	87747.959	55-11-58.455	118-37-18.592	1- 7-54.099	0.999994	0.999888	83M	120
P-83M-27	1983	678.410 M	6119573.553 M	90491.301	55-11-59.476	118-34-43.432	1-10- 1.529	1.000000	0.999894	83M	120
P-83M-28	1983	672.290 M	6119607.055 M	93621.695	55-11-58.461	118-31-46.456	1-12-26.845	1.000007	0.999902	83M	120
P-83M-29	1983	644.660 M	6119759.017 M	99487.595	55-11-59.251	118-26-14.729	1-16-59.268	1.000021	0.999920	83M	120
P-83M-30	1983	643.110 M	6119868.319 M	105010.272	55-11-58.675	118-21- 2.457	1-21-15.977	1.000035	0.999935	83M	120
P-83M-31	1983	634.800 M	6120163.636 M	115948.786	55-11-59.425	118-10-43.863	1-29-43.704	1.000065	0.999965	83M	120
P-83M-32	1983	621.270 M	6116902.548 M	116074.871	55-10-13.908	118-10-41.550	1-29-43.688	1.000065	0.999968	83M	120
P-83M-33	1983	618.930 M	6115402.827 M	116073.151	55- 9-25.433	118-10-43.857	1-29-40.914	1.000065	0.999968	83M	120
P-83M-34	1983	617.910 M	6114927.514 M	116162.120	55- 9- 9.994	118-10-39.535	1-29-44.181	1.000065	0.999969	83M	120
P-83M-35	1983	605.310 M	6112208.251 M	115543.271	55- 7-42.617	118-11-18.450	1-29-10.663	1.000064	0.999969	83M	120
P-83M-36	1983	618.000 M	6112024.901 M	115320.798	55- 7-36.877	118-11-31.268	1-29- 0.042	1.000063	0.999966	83M	120
P-83M-37	1983	628.570 M	6109985.958 M	114684.046	55- 6-31.500	118-12-10.147	1-28-26.970	1.000061	0.999963	83M	120
P-83M-38	1983	626.680 M	6108509.503 M	114824.329	55- 5-43.658	118-12- 4.381	1-28-30.840	1.000062	0.999964	83M	120
P-83M-39	1983	628.880 M	6107155.485 M	114823.287	55- 4-59.891	118-12- 6.405	1-28-28.394	1.000062	0.999963	83M	120
P-83M-40	1983	631.430 M	6106280.384 M	114643.384	55- 4-31.753	118-12-17.809	1-28-18.538	1.000061	0.999962	83M	120
P-83M-41	1983	634.500 M	6105773.719 M	114239.068	55- 4-15.710	118-12-41.318	1-27-58.974	1.000060	0.999961	83M	120
P-83M-42	1983	637.470 M	6105239.100 M	114138.741	55- 3-58.512	118-12-47.740	1-27-53.740	1.000060	0.999960	83M	120
P-83M-43	1983	633.230 M	6103706.046 M	114671.031	55- 3- 8.515	118-12-19.977	1-28-15.267	1.000061	0.999962	83M	120
P-83M-44	1983	633.801 M	6103353.445 M	115084.105	55- 2-56.774	118-11-57.230	1-28-33.703	1.000062	0.999963	83M	120
P-83M-45	1983	636.096 M	6102085.612 M	114603.140	55- 2-16.191	118-12-26.140	1-28- 9.277	1.000061	0.999961	83M	120
P-83M-46	1983	651.058 M	6101028.875 M	113025.868	55- 1-43.330	118-13-56.420	1-26-54.703	1.000057	0.999955	83M	120
P-83M-47	1983	668.124 M	6100325.932 M	112092.310	55- 1-21.367	118-14-49.946	1-26-10.453	1.000054	0.999949	83M	120
P-83M-48	1983	666.100 M	6099982.011 M	111853.776	55- 1-10.443	118-15- 3.851	1-25-58.868	1.000053	0.999949	83M	120
P-83M-49	1983	678.351 M	6099227.551 M	111483.084	55- 0-46.353	118-15-25.764	1-25-40.492	1.000052	0.999946	83M	120
P-83M-50	1985	646.800 M	6194354.281 M	4353.882	55-52-47.481	119-55-49.551	0- 3-27.338	0.999900	0.999799	83M	120
P-83M-51	1985	649.200 M	6193130.053 M	4904.546	55-52- 7.875	119-55-17.954	0- 3-53.465	0.999900	0.999799	83M	120
P-83M-52	1985	651.324 M	6193950.951 M	6011.190	55-52-34.374	119-54-14.248	0- 4-46.223	0.999900	0.999798	83M	120
P-83M-53	1985	651.103 M	6194902.854 M	6009.774	55-53- 5.155	119-54-14.253	0- 4-46.248	0.999900	0.999798	83M	120
P-83M-54	1989	586.148 M	6205268.993 M	83410.118	55-58-14.428	118-39-50.498	1- 6-25.937	0.999985	0.999894	83M	120
P-83M-55	1989	604.702 M	6205199.825 M	78864.817	55-58-14.955	118-44-12.584	1- 2-48.731	0.999976	0.999882	83M	120
P-83M-56	1989	599.310 M	6198637.868 M	73365.321	55-54-45.948	118-49-36.031	0-58-18.267	0.999966	0.999872	83M	120
P-83M-57	1989	614.645 M	6193632.027 M	66457.692	55-52- 7.715	118-56-18.075	0-52-43.646	0.999954	0.999858	83M	120
P-83M-58	1989	624.858 M	6192003.630 M	64321.770	55-51-16.109	118-58-22.277	0-51- 0.315	0.999951	0.999853	83M	120
P-83M-59	1989	625.184 M	6190552.354 M	65657.033	55-50-28.541	118-57- 6.793	0-52- 2.300	0.999953	0.999855	83M	120
P-83M-60	1989	631.210 M	6184124.670 M	72014.139	55-46-57.471	118-51- 7.659	0-56-57.111	0.999964	0.999865	83M	120
P-83M-61	1989	592.684 M	6187344.069 M	76387.648	55-48-39.138	118-46-53.510	1- 0-28.492	0.999972	0.999879	83M	120
P-83M-62	1989	588.135 M	6187418.683 M	80698.164	55-48-39.029	118-42-45.971	1- 3-53.259	0.999980	0.999888	83M	120
P-83M-63	1989	586.447 M	6187483.868 M	84663.641	55-48-38.695	118-38-58.252	1- 7- 1.629	0.999988	0.999896	83M	120
P-83M-64	1989	585.387 M	6190742.896 M	83324.194	55-50-24.891	118-40-11.552	1- 6- 2.378	0.999985	0.999893	83M	120
P-83M-65	1989	572.447 M	6195750.987 M	85694.562	55-53- 5.295	118-37-49.682	1- 8- 1.929	0.999990	0.999900	83M	120
P-83M-66	1989	547.941 M	6202123.345 M	87489.572	55-56-30.130	118-35-59.023	1- 9-36.354	0.999994	0.999908	83M	120
P-83M-67	1989	604.300 M	6208453.407 M	80820.718	55-59-58.965	118-42-16.321	1- 4-26.404	0.999980	0.999885	83M	120
P-83M-68	1989	602.785 M	6208515.947 M	83313.886	55-59-59.453	118-39-52.429	1- 6-25.706	0.999985	0.999891	83M	120
P-83M-69	1989	587.293 M	6208578.726 M	86647.804	55-59-59.357	118-36-40.037	1- 9- 5.212	0.999992	0.999900	83M	120
P-83M-70	1989	573.000 M	6206170.152 M	88249.263	55-58-40.448	118-35-10.499	1-10-18.357	0.999996	0.999906	83M	120
P-83M-71	1989	580.131 M	6207099.577 M	90685.761	55-59- 8.859	118-32-48.905	1-12-16.122	1.000001	0.999910	83M	120