

# Alberta Transportation NAD27 3TM Horizontal Data for 82H

Monument	Date	Elevation	Northing	Easting	Latitude	Longitude	Convergence	Scale	Combined
P-82H-5	1969	1145.740 M	5449998.602 M	50974.895	49-11-16.537	113-18- 2.408	97-41-20.752	0.999932	0.999752
P-82H-1	1969	1320.090 M	5443424.413 M	33885.110	49- 7-47.968	113-32- 8.407	1-55- 3.348	0.999914	0.999707
P-82H-2	1969	1305.150 M	5441287.741 M	35970.573	49- 6-38.372	113-30-26.218	1-53-44.064	0.999916	0.999712
P-82H-3	1969	1378.000 M	5438579.934 M	34111.381	49- 5-11.093	113-31-58.717	1-54-51.479	0.999914	0.999699
P-82H-4	1969	1474.010 M	5439613.837 M	39311.726	49- 5-43.447	113-27-42.052	1-51-38.389	0.999919	0.999688
P-82H-5 L	1970	928.726 M	5496743.763 M	79974.597	49-36-18.368	112-53-36.524	1-26-31.636	0.999978	0.999833
P-82H-6	1970	937.260 M	5503929.862 M	76271.912	49-40-12.671	112-56-35.889	1-28-53.402	0.999971	0.999825
P-82H-7	1970	941.076 M	5508716.676 M	76552.043	49-42-47.468	112-56-18.547	1-28-43.568	0.999972	0.999825
P-82H-8	1975	950.519 M	5501650.449 M	72518.867	49-39- 0.562	112-59-44.562	1-31-15.625	0.999964	0.999816
P-82H-9	1975	936.599 M	5503275.685 M	77607.999	49-39-50.885	112-55-29.729	1-28- 2.486	0.999974	0.999827
P-82H-11	1975	1174.800 M	5450178.738 M	51154.508	49-11-22.317	113-17-53.455	1-44-22.335	0.999932	0.999748
P-82H-12	1983	1378.700 M	5439520.151 M	32740.065	49- 5-41.807	113-33- 6.036	1-55-43.259	0.999913	0.999697
P-82H-13	1983	1307.800 M	5444266.601 M	28633.333	49- 8-16.201	113-36-27.266	1-58-19.979	0.999910	0.999705
P-82H-14	1983	1272.900 M	5467731.035 M	20253.867	49-20-57.009	113-43-16.427	2- 3-53.080	0.999905	0.999706
P-82H-15	1983	1212.000 M	5471284.360 M	20106.445	49-22-52.055	113-43-23.086	2- 4- 1.694	0.999905	0.999715
P-82H-16	1983	1187.900 M	5472353.305 M	21754.126	49-23-26.455	113-42- 1.181	2- 3- 0.564	0.999906	0.999720
P-82H-17	1984	1310.530 M	5448339.062 M	37356.801	49-10-26.350	113-29-15.516	1-52-57.079	0.999917	0.999712
P-82H-18	1984	1328.510 M	5446637.329 M	36415.395	49- 9-31.465	113-30- 2.550	1-53-31.110	0.999916	0.999708
P-82H-19	1984	1316.140 M	5445352.320 M	33979.489	49- 8-50.368	113-32- 3.171	1-55- 1.193	0.999914	0.999708
P-82H-20	1984	1326.880 M	5443500.730 M	31367.550	49- 7-50.927	113-34-12.581	1-56-37.355	0.999912	0.999704
P-82H-21	1984	1310.404 M	5443723.820 M	28615.008	49- 7-58.633	113-36-28.309	1-58-20.245	0.999910	0.999705
P-82H-22	1984	1360.070 M	5443082.108 M	25396.946	49- 7-38.367	113-39- 7.211	2- 0-19.825	0.999908	0.999695
P-82H-23	1984	1363.650 M	5443579.256 M	23288.941	49- 7-54.762	113-40-51.091	2- 1-38.895	0.999907	0.999693
P-82H-24	1984	1361.940 M	5442939.186 M	22398.056	49- 7-34.160	113-41-35.168	2- 2-11.601	0.999906	0.999693
P-82H-25	1984	1356.770 M	5443169.223 M	19444.471	49- 7-41.969	113-44- 0.819	2- 4- 2.006	0.999905	0.999692
P-82H-26	1984	1343.928 M	5443771.494 M	18569.837	49- 8- 1.564	113-44-43.864	2- 4-35.178	0.999904	0.999694
P-82H-27	1984	1324.640 M	5444101.253 M	16969.183	49- 8-12.406	113-46- 2.781	2- 5-35.215	0.999904	0.999696
P-82H-28	1984	1306.080 M	5443860.304 M	14702.009	49- 8- 4.816	113-47-54.670	2- 6-59.613	0.999903	0.999698
P-82H-29	1986	993.000 M	5536543.641 M	25841.049	49-58- 3.722	113-38-23.249	2- 1-16.999	0.999908	0.999753
P-82H-30	1986	1045.860 M	5535791.204 M	20699.880	49-57-40.088	113-42-41.385	2- 4-33.974	0.999905	0.999741
P-82H-31	1986	1101.000 M	5534193.761 M	15182.229	49-56-48.977	113-47-18.458	2- 8- 4.554	0.999903	0.999730
P-82H-32	1986	1150.920 M	5537415.022 M	15847.671	49-58-33.183	113-46-44.603	2- 7-41.884	0.999903	0.999723
P-82H-33	1986	1001.240 M	5539865.844 M	22538.628	49-59-51.738	113-41- 8.268	2- 3-26.634	0.999906	0.999749
P-82H-34	1988	978.896 M	5514390.860 M	34664.805	49-46- 5.062	113-31- 7.609	1-55-23.006	0.999915	0.999761
P-82H-35	1989	960.500 M	5513348.094 M	56998.634	49-45-25.182	113-12-32.101	1-41-10.243	0.999940	0.999789
P-82H-36	1989	946.000 M	5516607.270 M	58040.239	49-47-10.313	113-11-38.314	1-40-31.780	0.999941	0.999793
P-82H-37	1989	957.996 M	5516586.169 M	60929.758	49-47- 8.600	113- 9-13.882	1-38-41.428	0.999946	0.999796
P-82H-38	1989	946.400 M	5519086.775 M	63586.063	49-48-28.544	113- 6-59.627	1-37- 0.797	0.999950	0.999801
P-82H-39	1989	955.308 M	5518363.753 M	66530.249	49-48- 3.995	113- 4-32.833	1-35- 8.074	0.999954	0.999805
P-82H-40	1989	941.647 M	5517124.422 M	71779.101	49-47-21.708	113- 0-11.202	1-31-47.257	0.999963	0.999816
P-82H-41	1989	941.100 M	5515505.703 M	76662.703	49-46-27.147	112-56- 8.215	1-28-40.481	0.999972	0.999825
P-82H-42	1989	934.900 M	5511928.375 M	76684.095	49-44-31.358	112-56- 9.689	1-28-39.079	0.999972	0.999826