

# Alberta Transportation NAD27 3TM Horizontal Data for 820

Monument	Date	Elevation	Northing	Easting	Latitude	Longitude	Convergence	Scale	Combined	Map	Base
P-820-1	1968	1298.140 M	5662276.129 M	-7320.693	51- 5-38.340	115- 2-42.820	0-48-48.173	0.999901	0.999697	820	114
P-820-2	1968	1292.350 M	5663032.959 M	-71977.334	51- 6- 3.400	115- 1-39.590	0-47-59.249	0.999964	0.999761	820	114
P-820-3	1973	1275.890 M	5664664.255 M	-69302.452	51- 6-57.374	114-59-23.256	0-46-13.729	0.999959	0.999759	820	114
P-820-4	1973	1266.440 M	5665480.397 M	-67964.700	51- 7-24.359	114-58-15.033	0-45-20.909	0.999957	0.999758	820	114
P-820-5	1970	1259.740 M	5666041.960 M	-67018.272	51- 7-42.926	114-57-26.746	0-44-43.511	0.999955	0.999758	820	114
P-820-6	1968	1253.030 M	5666528.573 M	-65181.907	51- 7-59.430	114-55-52.630	0-43-30.403	0.999952	0.999756	820	114
P-820-7	1968	1284.730 M	5667237.560 M	-62485.487	51- 8-23.460	114-53-34.400	0-41-43.008	0.999948	0.999747	820	114
P-820-8	1968	1268.270 M	5678447.133 M	-60691.992	51- 8-43.780	114-52- 2.520	0-40-31.654	0.999945	0.999747	820	114
P-820-9	1968	1249.070 M	5668141.624 M	-58715.529	51- 8-54.150	114-50-21.020	0-39-12.706	0.999942	0.999747	820	114
P-820-10	1968	1257.910 M	5669161.439 M	-55396.297	51- 9-28.340	114-47-30.820	0-37- 0.452	0.999938	0.999741	820	114
P-820-11	1968	1370.380 M	5668893.413 M	-52343.612	51- 9-20.680	114-44-56.600	0-35- 0.269	0.999934	0.999719	820	114
P-820-12	1968	1399.640 M	5668033.926 M	-51510.069	51- 8-53.160	114-44-10.270	0-34-23.962	0.999933	0.999713	820	114
P-820-13	1979	1383.490 M	5666712.950 M	-49530.757	51- 8-11.046	114-42-27.788	0-33- 3.825	0.999930	0.999713	820	114
P-820-14	1968	1304.540 M	5663605.343 M	-71593.939	51- 6-22.090	115- 1-20.290	0-47-44.438	0.999963	0.999759	820	114
P-820-15	1968	2192.120 M	5653223.501 M	-73611.714	51- 0-45.247	115- 2-56.405	0-48-55.372	0.999966	0.999623	820	114
P-820-18	1973	1559.660 M	5656974.607 M	-57686.690	51- 2-52.173	114-49-21.676	0-38-23.225	0.999941	0.999697	820	114
P-820-19	1986	1424.830 M	5655893.546 M	-50803.991	51- 2-20.528	114-43-27.801	0-33-47.770	0.999932	0.999709	820	114
P-820-20	1979	1238.100 M	5657695.588 M	-32648.420	51- 3-23.590	114-27-56.492	0-21-43.923	0.999913	0.999719	820	114
P-820-21	1979	1318.900 M	5662266.475 M	-41894.865	51- 5-49.349	114-35-53.176	0-27-55.631	0.999922	0.999715	820	114
P-820-23	1968	1219.136 M	0.000 M	0.000	51- 0- 0.000	114- 0- 0.000	0- 0- 0.000	0.999900	0.999900	820	114
P-820-24	1968	1185.221 M	5695390.018 M	-11455.070	51-23-46.372	114- 9-52.559	0- 7-43.073	0.999902	0.999716	820	114
P-820-25	1968	1191.841 M	5692948.098 M	-11065.886	51-22-27.377	114- 9-32.153	0- 7-26.989	0.999902	0.999715	820	114
P-820-26	1968	1145.130 M	5690358.176 M	-9836.474	51-21- 3.646	114- 8-28.330	0- 6-36.999	0.999901	0.999722	820	114
P-820-27	1968	1135.690 M	5689280.129 M	-9860.355	51-20-28.758	114- 8-29.457	0- 6-37.825	0.999901	0.999723	820	114
P-820-28	1968	1098.121 M	5762563.354 M	-44072.378	51-59-54.178	114-38-30.295	0-30-20.504	0.999924	0.999752	820	114
P-820-29	1968	1094.677 M	5762309.634 M	-43389.692	51-59-46.162	114-37-54.395	0-29-52.161	0.999923	0.999752	820	114
P-820-30	1968	1095.150 M	5761737.466 M	-42843.531	51-59-27.802	114-37-25.511	0-29-29.278	0.999923	0.999751	820	114
P-820-31	1968	1096.887 M	5760954.041 M	-42561.649	51-59- 2.531	114-37-10.388	0-29-17.194	0.999922	0.999750	820	114
P-820-32	1968	1099.481 M	5760054.910 M	-42555.512	51-58-33.441	114-37- 9.665	0-29-16.430	0.999922	0.999750	820	114
P-820-33	1968	1097.115 M	5758706.192 M	-42588.664	51-57-49.793	114-37-10.800	0-29-17.034	0.999922	0.999750	820	114
P-820-34	1968	1101.642 M	5758224.660 M	-42235.035	51-57-34.310	114-36-52.065	0-29- 2.175	0.999922	0.999749	820	114
P-820-35	1968	1109.938 M	5757942.508 M	-42264.598	51-57-25.172	114-36-53.488	0-29- 3.235	0.999922	0.999748	820	114
P-820-36	1968	1116.498 M	5757613.794 M	-42237.966	51-57-14.544	114-36-51.948	0-29- 1.952	0.999922	0.999747	820	114
P-820-37	1968	1117.104 M	5756992.145 M	-42245.468	51-56-54.428	114-36-52.066	0-29- 1.912	0.999922	0.999747	820	114
P-820-38	1968	1112.109 M	5756088.359 M	-42277.931	51-56-25.176	114-36-53.366	0-29- 2.742	0.999922	0.999748	820	114
P-820-39	1981	1114.230 M	5756120.917 M	-42511.988	51-56-26.165	114-37- 5.633	0-29-12.408	0.999922	0.999748	820	114
P-820-40	1968	1099.901 M	5756102.711 M	-43860.348	51-56-25.200	114-38-16.211	0-30- 7.973	0.999924	0.999751	820	114
P-820-41	1968	1100.139 M	5755626.772 M	-43886.589	51-56- 9.772	114-38-17.366	0-30- 8.776	0.999924	0.999751	820	114
P-820-42	1968	1078.721 M	5762866.849 M	-43938.847	51-54-40.478	114-38-18.834	0-30- 9.318	0.999924	0.999755	820	114
P-820-43	1968	1140.729 M	5671687.402 M	-4499.187	51-10-59.671	114- 3-51.664	0- 3- 0.502	0.999900	0.999722	820	114
P-820-44	1968	1114.303 M	5661164.225 M	-23486.206	51- 5-17.449	114-20- 6.831	0-15-39.053	0.999907	0.999732	820	114
P-820-45	1968	0.000 M	5661151.895 M	-31717.329	51- 5-15.625	114-27- 9.768	0-21- 8.138	0.999912	0.999912	820	114
P-820-46	1968	1225.147 M	5715802.441 M	-34110.841	51-33-49.160	114-29-33.424	0-23- 9.125	0.999914	0.999722	820	114
P-820-47	1968	1208.956 M	5715802.438 M	-34182.002	51-34-43.613	114-29-35.280	0-23-10.870	0.999914	0.999725	820	114
P-820-48	1968	1166.287 M	5719605.827 M	-34110.841	51-36-46.701	114-29-32.915	0-23- 9.674	0.999914	0.999732	820	114
P-820-49	1968	0.000 M	5723498.815 M	-32773.165	51-38-52.958	114-28-24.703	0-22-16.855	0.999913	0.999913	820	114
P-820-50	1968	1170.731 M	5722199.675 M	-34358.472	51-38-10.580	114-29-46.700	0-23-20.931	0.999914	0.999731	820	114
P-820-51	1968	1148.630 M	0.000 M	0.000	51- 0- 0.000	114- 0- 0.000	0- 0- 0.000	0.999900	0.999900	820	114
P-820-52	1968	1119.933 M	5730408.591 M	-34099.506	51-42-36.262	114-29-36.118	0-23-14.052	0.999914	0.999739	820	114
P-820-53	1968	0.000 M	5729320.016 M	-33051.188	51-42- 1.264	114-28-41.145	0-22-30.723	0.999913	0.999913	820	114
P-820-54	1972	0.000 M	5742767.914 M	-32617.444	51-49-16.499	114-28-23.100	0-22-18.786	0.999913	0.999913	820	114
P-820-55	1972	0.000 M	5656735.276 M	-18198.843	51- 2-54.809	114-15-34.343	0-12- 6.619	0.999904	0.999904	820	114
P-820-56	1972	1211.406 M	5653970.881 M	-32676.896	51- 1-23.041	114-27-56.740	0-21-43.499	0.999913	0.999723	820	114
P-820-72	1972	1108.650 M	5668325.372 M	-7956.081	51- 9-10.733	114- 6-49.393	0- 5-18.845	0.999901	0.999727	820	114
P-820-73	1972	1104.500 M	5669261.447 M	-7361.595	51- 9-41.046	114- 6-29.361	0- 5- 3.279	0.999901	0.999728	820	114
P-820-74	1972	1121.800 M	5669749.849 M	-7361.595	51- 9-56.861	114- 6-18.907	0- 4-55.155	0.999901	0.999725	820	114
P-820-75	1972	1124.400 M	5670787.456 M	-6928.559	51-10-30.460	114- 5-56.690	0- 4-37.885	0.999901	0.999725	820	114
P-820-76	1974	1131.400 M	5670830.999 M	-6745.918	51-10-31.877	114- 5-47.291	0- 4-30.564	0.999901	0.999723	820	114
P-820-77	1974	1119.100 M	5670812.059 M	-6553.536	51-10-31.272	114- 5-37.386	0- 4-22.847	0.999901	0.999725	820	114





P-820-212	1981	1412.600	M	5703619.481	M	-63100.055	51-28- 0.445	114-54-29.169	0-42-37.319	0.999949	0.999728	820	114
P-820-213	1981	1416.400	M	5704195.497	M	-64088.096	51-28-18.684	114-55-20.727	0-43-17.834	0.999950	0.999729	820	114
P-820-214	1981	1403.867	M	5704211.656	M	-64998.922	51-28-18.833	114-56- 7.926	0-43-54.760	0.999952	0.999732	820	114
P-820-215	1981	1427.800	M	5703916.588	M	-65326.069	51-28- 9.150	114-56-24.678	0-44- 7.767	0.999952	0.999729	820	114
P-820-216	1981	1444.900	M	5703535.096	M	-65744.845	51-27-56.632	114-56-46.117	0-44-24.410	0.999953	0.999727	820	114
P-820-217	1981	1574.400	M	5701841.808	M	-67600.370	51-27- 1.057	114-58-21.069	0-45-38.099	0.999956	0.999710	820	114
P-820-218	1981	1622.400	M	5700850.302	M	-70003.921	51-26-27.926	115- 0-24.824	0-47-14.524	0.999960	0.999706	820	114
P-820-219	1982	994.340	M	5758013.898	M	-24408.200	51-57-31.334	114-21-18.357	0-16-46.793	0.999907	0.999752	820	114
P-820-220	1982	981.530	M	5759152.266	M	-24382.775	51-58- 8.172	114-21-17.316	0-16-46.113	0.999907	0.999754	820	114
P-820-221	1982	978.570	M	5759605.408	M	-24578.069	51-58-22.804	114-21-27.664	0-16-54.321	0.999907	0.999754	820	114
P-820-222	1982	979.670	M	5761208.647	M	-24550.243	51-59-14.684	114-21-26.618	0-16-53.696	0.999907	0.999754	820	114
P-820-223	1982	991.400	M	5762366.396	M	-23760.582	51-59-52.269	114-20-45.524	0-16-21.459	0.999907	0.999752	820	114
P-820-224	1983	1261.900	M	5749410.680	M	-66718.677	51-52-40.517	114-58- 8.090	0-45-44.096	0.999955	0.999757	820	114
P-820-225	1983	1318.800	M	5743419.402	M	-66811.327	51-49-26.637	114-58- 8.766	0-45-42.602	0.999955	0.999748	820	114
P-820-226	1983	1184.088	M	5743364.583	M	-61057.403	51-49-27.232	114-53- 8.313	0-41-46.410	0.999946	0.999760	820	114
P-820-227	1983	1264.100	M	5746412.910	M	-61875.292	51-51- 5.536	114-53-52.978	0-42-22.475	0.999947	0.999749	820	114
P-820-228	1983	1277.700	M	5749035.076	M	-61868.173	51-52-30.377	114-53-54.296	0-42-24.333	0.999947	0.999747	820	114
P-820-229	1983	1500.591	M	5706446.290	M	-74397.223	51-29-26.968	115- 4-16.507	0-50-17.783	0.999968	0.999733	820	114
P-820-230	1983	1642.380	M	5705015.169	M	-76894.780	51-28-39.463	115- 6-24.825	0-51-57.625	0.999973	0.999715	820	114
P-820-231	1983	1636.339	M	5704025.820	M	-78742.563	51-28- 6.539	115- 7-59.767	0-53-11.502	0.999976	0.999720	820	114
P-820-232	1983	1583.721	M	5706306.464	M	-79561.747	51-29-19.915	115- 8-44.049	0-53-47.057	0.999978	0.999730	820	114
P-820-233	1983	1715.080	M	5708251.514	M	-80772.224	51-30-22.227	115- 9-48.382	0-54-38.172	0.999980	0.999711	820	114
P-820-234	1983	1620.605	M	5710085.591	M	-81872.277	51-31-20.996	115-10-46.944	0-55-24.776	0.999982	0.999728	820	114
P-820-235	1983	1577.710	M	5711046.996	M	-82441.618	51-31-51.802	115-11-17.280	0-55-48.923	0.999983	0.999736	820	114
P-820-236	1983	1645.960	M	5712204.748	M	-82516.958	51-32-29.220	115-11-22.164	0-55-53.231	0.999984	0.999726	820	114
P-820-237	1984	1256.039	M	5728795.450	M	-66088.746	51-41-33.797	114-57-21.035	0-45- 0.196	0.999954	0.999757	820	114
P-820-238	1984	1297.130	M	5727505.717	M	-65799.098	51-40-52.191	114-57- 5.082	0-44-47.249	0.999953	0.999750	820	114
P-820-239	1984	1370.110	M	5724334.715	M	-65136.026	51-39- 9.871	114-56-28.445	0-44-17.462	0.999952	0.999738	820	114
P-820-240	1984	1413.340	M	5724664.792	M	-64394.995	51-39-20.858	114-55-50.120	0-43-47.514	0.999951	0.999730	820	114
P-820-241	1984	1417.010	M	5725061.559	M	-63669.146	51-39-33.993	114-55-12.623	0-43-18.236	0.999950	0.999728	820	114
P-820-242	1984	1379.950	M	5726303.697	M	-61501.184	51-40-15.213	114-53-20.632	0-41-50.792	0.999946	0.999730	820	114
P-820-243	1984	1385.830	M	5727184.929	M	-60231.650	51-40-44.059	114-52-15.115	0-40-59.667	0.999944	0.999728	820	114
P-820-244	1984	1330.840	M	5727473.009	M	-57913.259	51-40-54.257	114-50-14.627	0-39-25.229	0.999941	0.999733	820	114
P-820-245	1984	1351.000	M	5727060.040	M	-57504.744	51-40-41.046	114-49-53.119	0-39- 8.235	0.999941	0.999729	820	114
P-820-246	1984	1260.780	M	5727096.094	M	-54766.380	51-40-43.198	114-47-30.623	0-37-16.457	0.999937	0.999739	820	114
P-820-247	1984	1232.730	M	5727069.356	M	-53960.574	51-40-42.613	114-46-48.670	0-36-43.538	0.999936	0.999743	820	114
P-820-248	1984	1263.390	M	5733419.813	M	-53869.397	51-44- 8.121	114-46-47.456	0-36-44.319	0.999936	0.999738	820	114
P-820-249	1984	1166.030	M	5739687.434	M	-53830.422	51-47-30.929	114-46-48.919	0-36-47.177	0.999936	0.999753	820	114
P-820-250	1984	1147.890	M	5743268.472	M	-53269.636	51-49-26.989	114-46-21.640	0-36-26.709	0.999935	0.999755	820	114
P-820-251	1984	1266.520	M	5743309.533	M	-59759.734	51-49-25.956	114-52- 0.526	0-40-53.109	0.999944	0.999745	820	114
P-820-255	1986	1319.877	M	5656382.486	M	-87985.002	51- 2-20.192	115-15-16.363	0-58-31.860	0.999995	0.999788	820	114
P-820-256	1986	1024.000	M	5756056.962	M	-29271.721	51-56-27.169	114-25-32.472	0-20- 6.632	0.999911	0.999750	820	114
P-820-257	1987	965.444	M	5757948.527	M	-829.560	51-57-31.144	114- 0-43.452	0- 0-34.221	0.999900	0.999749	820	114
P-820-258	1987	979.680	M	5758496.592	M	-3283.104	51-57-48.845	114- 2-51.972	0- 2-15.448	0.999900	0.999747	820	114
P-820-259	1987	995.650	M	5755802.735	M	-2642.308	51-56-21.690	114- 2-18.333	0- 1-48.918	0.999900	0.999744	820	114
P-820-260	1987	987.704	M	5752787.014	M	-2014.473	51-54-44.117	114- 1-45.402	0- 1-22.958	0.999900	0.999745	820	114
P-820-261	1987	1007.030	M	5749146.424	M	-1711.303	51-52-46.318	114- 1-29.475	0- 1-10.391	0.999900	0.999742	820	114
P-820-262	1987	9950.400	M	5746206.645	M	-1651.176	51-51-11.193	114- 1-26.281	0- 1- 7.854	0.999900	0.998344	820	114
P-820-263	1987	1018.140	M	5742989.383	M	-2632.017	51-49-27.073	114- 2-17.443	0- 1-48.046	0.999900	0.999741	820	114
P-820-264	1987	1236.300	M	5707505.813	M	-34198.437	51-30-15.144	114-29-33.238	0-23- 7.835	0.999914	0.999721	820	114
P-820-265	1987	1226.100	M	5714231.094	M	-34139.545	51-33-52.780	114-29-32.531	0-23- 8.445	0.999914	0.999722	820	114
P-820-266	1987	1165.389	M	5719681.613	M	-34150.394	51-36-49.149	114-29-35.002	0-23-11.323	0.999914	0.999732	820	114
P-820-267	1987	1203.767	M	5717209.627	M	-37537.677	51-35-28.384	114-32-30.099	0-25-28.099	0.999917	0.999729	820	114
P-820-268	1987	1274.612	M	5717238.832	M	-41771.108	51-35-28.257	114-36-10.027	0-28-20.435	0.999921	0.999722	820	114
P-820-269	1987	1247.222	M	5717252.797	M	-45972.479	51-35-27.532	114-39-48.281	0-31-11.455	0.999926	0.999731	820	114
P-820-270	1987	1357.606	M	5717311.329	M	-50488.999	51-35-28.034	114-43-42.926	0-34-15.328	0.999931	0.999719	820	114
P-820-271	1987	1385.534	M	5717293.180	M	-51987.985	51-35-26.957	114-45- 0.782	0-35-16.328	0.999933	0.999716	820	114
P-820-272	1987	1387.276	M	5717300.289	M	-52535.167	51-35-27.004	114-45-29.209	0-35-38.604	0.999934	0.999717	820	114
P-820-273	1987	1353.100	M	5717318.392	M	-53618.313	51-35-27.223	114-46-25.483	0-36-22.703	0.999935	0.999723	820	114