Alberta Transportation NAD27 3TM Horizontial Data for 83A

Monument	Date	Elevation		Northing		Easting	Latitude	Longitude	Convergence	Scale	Combined	Map	Base
P-83A-22	1974	813.411	M	5835384.912	M	-131473.801	52-38-19.345	112-56-32.411	1-32-37.937	1.000112	0.999985	83A	111
P-83A-23	1974	803.950	M	5835435.833	M	-132262.891	52-38-20.301	112-57-14.427	1-33-11.356	1.000115	0.999989	83A	111
P-83A-24	1974	811.908	M	5833326.872	M	-132293.689	52-37-11.993	112-57-18.338	1-33-13.050	1.000115	0.999987	83A	111
P-83A-25	1974	799.774	M	5830368.343	M	-132428.965	52-35-36.297	112-57-15.951	1-33- 9.171	1.000115	0.999990	83A	111
P-83A-26	1974	804.882	M	5827686.825	M	-134119.073	52-34- 8.099	112-58-41.781	1-34-15.507	1.000121	0.999995	83A	111
P-83A-31	1976	878.312	M	5798744.674	M	12714.041	52-19-30.643	113-48-48.629	2-13-37.333	0.999902	0.999764	83A	111
P-83A-32	1976	875.965	M	5799791.695	M	13616.094	52-20- 4.442	113-48- 0.844	2-13- 0.512	0.999902	0.999765	83A	111
P-83A-33	1976	871.241	M	5801426.406	M	14121.068	52-20-57.288	113-47-33.926	2-12-40.773	0.999902	0.999766	83A	111
P-83A-34	1977	295.577	M	5798067.373	M	1201.934	52-19- 9.258	113-58-56.545	2-21-37.928	0.999900	0.999854	83A	111
P-83A-35	1977	296.339	M	5798017.796	M	2382.513	52-19- 7.640	113-57-54.213	2-20-48.533	0.999900	0.999854	83A	111
P-83A-36	1977	287.135	M	5797882.321	M	6624.504	52-19- 3.132	113-54-10.255	2-17-51.104	0.999901	0.999856	83A	111
P-83A-39	1983	766.861	M	5853874.654	M	70489.319	52-48-58.294	112-57-15.923	1-33-25.724	0.999961	0.999841	83A	111
P-83A-40	1983	792.234	M	5849610.007	M	69739.891	52-46-40.693	112-57-59.207	1-33-57.357	0.999960	0.999836	83A	111
P-83A-41	1983	761.109	M	5844432.830	M	70634.088	52-43-52.803	112-57-15.520	1-33-19.099	0.999961	0.999842	83A	111
P-83A-42	1983	772.400	M	5856887.552	M	70895.757	52-50-35.562	112-56-51.869	1-33- 8.555	0.999962	0.999841	83A	111
P-83A-43	1983	742.900	M	5860136.728	M	70060.021	52-52-21.058	112-57-34.003	1-33-44.317	0.999960	0.999844	83A	111
P-83A-44	1983	753.700	M	5861008.497	M	67161.706	52-52-50.587	113- 0- 8.298	1-35-47.972	0.999955	0.999837	83A	111
P-83A-45	1983	763.300	M	5863073.033	M	63878.787	52-53-58.810	113- 3- 2.378	1-38- 8.269	0.999950	0.999831	83A	111
P-83A-46	1983	745.406	M	5866711.658	M	63826.057	52-55-56.535	113- 3- 2.626	1-38-11.007	0.999950	0.999833	83A	111
P-83A-47	1983	754.702	M	5871853.535	M	63761.140	52-58-42.891	113- 3- 2.461	1-38-14.462	0.999950	0.999832	83A	111
P-83A-48	1984	1006.610	M	5788266.392	M	24482.833	52-13-50.184	113-38-29.925	2- 5-17.927	0.999907	0.999750	83A	111
P-83A-49	1985	847.750	M	5790149.886	M	50129.318	52-14-44.870	113-15-57.613	1-47-30.088	0.999931	0.999798	83A	111
P-83A-50	1984	845.750	M	5790505.643	M	50146.621	52-14-56.375	113-15-56.511	1-47-29.495	0.999931	0.999798	83A	111
P-83A-51	1984	847.920	M	5794931.611	M	52891.912	52-17-18.644	113-13-29.309	1-45-36.470	0.999934	0.999802	83A	111
P-83A-52	1984	876.390	M	5800626.659	M	58169.126	52-20-20.973	113- 8-47.362	1-41-57.566	0.999941	0.999804	83A	111
P-83A-53	1985	925.990	M	5765308.251	M	48754.747	52- 1-21.581	113-17-22.878	1-48-17.811	0.999929	0.999784	83A	111
P-83A-54	1985	962.910	M	5768484.875	M	51890.977	52- 3- 3.335	113-14-36.667	1-46- 9.225	0.999933	0.999782	83A	111
P-83A-55	1985	936.740	M	5770647.626	M	51959.988	52- 4-13.287	113-14-31.861	1-46- 7.118	0.999933	0.999786	83A	111
P-83A-56	1985	948.245	M	5772782.370	M	51965.072	52- 5-22.353	113-14-30.424	1-46- 7.645	0.999933	0.999785	83A	111
P-83A-57	1985	939.083	M	5775052.488	M	51905.072	52- 6-35.821	113-14-32.332	1-46-10.916	0.999933	0.999786	83A	111
P-83A-58	1985	906.460	M	5777582.333	M	51909.313	52- 7-57.670	113-14-30.720	1-46-11.610	0.999933	0.999791	83A	111
P-83A-59	1985	910.680	M	5780597.284	M	51848.633	52- 9-35.236	113-14-32.255	1-46-15.165	0.999933	0.999790	83A	111
P-83A-60	1985	879.860	M	5786802.890	M	50500.500	52-12-56.461	113-15-39.848	1-47-13.421	0.999931	0.999794	83A	111
P-83A-61	1986	888.331	M	5806758.068	M	14561.810	52-23-49-758	113-47- 9.811	2-12-26.794	0.999903	0.999764	83A	111
P-83A-62	1986	858.330	M	5859608.524	M	4603.427	52-52-20.309	113-55-53.872	2-20-15.190	0.999900	0.999766	83A	111
P-83A-63	1986	942.810	M	5854814.719	M	2083.853	52-49-45.273	113-58- 8.697	2-21-57.860	0.999900	0.999752	83A	111
P-83A-64	1986	865.880	M	5853154.377	M	5276.558	52-48-51.477	113-55-18.257	2-19-40.357	0.999900	0.999765	83A	111
P-83A-65	1986	852.450	M	5853147.336	M	8952.206	52-48-51.075	113-52- 1.992	2-17- 3.947	0.999901	0.999768	83A	111
P-83A-66	1986	860.940	M	5853171.258	M	11659.688	52-48-51.663	113-49-37.421	2-15- 8.762	0.999902	0.999767	83A	111
P-83A-67	1986	859.410	M	5853154.541	M	13207.642	52-48-50.993	113-48-14.769	2-14- 2.881	0.999902	0.999768	83A	111
P-83A-68	1986	849.860	M	5853184.812	M	17012.998	52-48-51.589	113-44-51.574	2-11-20.982	0.999904	0.999770	83A	111
P-83A-69	1986	855.480	M	5849946.549	M	17857.590	52-47- 6.724	113-44- 7.113	2-10-42.527	0.999904	0.999770	83A	111
P-83A-70	1986	843.980	M	5849974.828	M	24135.451	52-47- 6.760	113-38-32.121	2- 6-15.695	0.999907	0.999775	83A	111
P-83A-71	1986	871.050	M	5844751.817	M	24167.731	52-44-17.777	113-38-31.784	2- 6-10.712	0.999907	0.999771	83A	111
P-83A-72	1986	839.150	M	5844992.904	M	28188.916	52-44-24.876	113-34-57.373	2- 3-20.228	0.999910	0.999778	83A	111
P-83A-73	1986	815.290	M	5843521.175	M	30037.108	52-43-36.904	113-33-19.341	2- 2- 0.895	0.999911	0.999783	83A	111
P-83A-74	1986	750.592	M	5872852.096	M	54737.760	52-59-18.782	113-11- 5.441	1-44-40.950	0.999937	0.999819	83A	111
P-83A-75	1986	749.670	M	5869272.270	M	57286.274	52-57-22.021	113- 8-51.107	1-42-51.033	0.999940	0.999823	83A	111
P-83A-76	1986	760.984	M	5869653.817	M	53165.080	52-57-35.890	113-12-31.635	1-45-47.398	0.999935	0.999816	83A	111
P-83A-77	1986	755.240	M	5869554.228	M	47814.262	52-57-34.481	113-17-18.338	1-49-36.247	0.999928	0.999810	83A	111
P-83A-78	1986	751.820	M	5873393.141	M	46130.759	52-59-39.199	113-18-46.556	1-50-49.705	0.999926	0.999808	83A	111