

Alberta Transportation NAD27 3TM Horizontal Data for 82G

| Monument | Date | Elevation | Northing | Easting | Latitude | Longitude | Convergence | Scale | Combined | Map | Base |
|-----------|------|------------|---------------|-------------|--------------|---------------|-------------|----------|----------|-----|------|
| P-83G-40 | 1974 | 829.492 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-41 | 1974 | 824.859 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-42 | 1974 | 798.497 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-43 | 1974 | 814.008 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-44 | 1974 | 801.740 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-45 | 1974 | 806.696 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-46 | 1974 | 851.010 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-47 | 1974 | 824.463 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-48 | 1974 | 848.798 M | 0.000 M | 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0- 0- 0.000 | 0.999900 | 0.999900 | 83G | 114 |
| P-83G-58 | 1983 | 984.900 M | 5875240.853 M | -102752.943 | 53- 0-10.653 | 115-31-50.691 | 1-13-21.300 | 1.000029 | 0.999875 | 83G | 114 |
| P-83G-59 | 1983 | 985.100 M | 5875586.169 M | -102583.902 | 53- 0-21.937 | 115-31-42.023 | 1-13-14.557 | 1.000029 | 0.999875 | 83G | 114 |
| P-83G-60 | 1983 | 981.990 M | 5875948.174 M | -102381.336 | 53- 0-33.784 | 115-31-31.575 | 1-13- 6.402 | 1.000029 | 0.999875 | 83G | 114 |
| P-83G-61 | 1983 | 962.752 M | 5877151.419 M | -101744.007 | 53- 1-13.135 | 115-30-58.767 | 1-12-40.822 | 1.000027 | 0.999876 | 83G | 114 |
| P-83G-62 | 1983 | 958.400 M | 5877863.683 M | -102284.472 | 53- 1-35.799 | 115-31-28.566 | 1-13- 4.991 | 1.000028 | 0.999878 | 83G | 114 |
| P-83G-64 | 1983 | 958.337 M | 5878472.001 M | -103331.197 | 53- 1-54.749 | 115-32-25.411 | 1-13-50.715 | 1.000031 | 0.999881 | 83G | 114 |
| P-83G-65 | 1983 | 956.770 M | 5878511.240 M | -105376.356 | 53- 1-54.582 | 115-34-15.169 | 1-15-18.411 | 1.000036 | 0.999886 | 83G | 114 |
| P-83G-66 | 1983 | 967.230 M | 5878542.887 M | -106829.530 | 53- 1-54.569 | 115-35-33.161 | 1-16-20.728 | 1.000040 | 0.999888 | 83G | 114 |
| P-83G-67 | 1983 | 970.650 M | 5878566.402 M | -107997.960 | 53- 1-54.486 | 115-36-35.868 | 1-17-10.831 | 1.000043 | 0.999891 | 83G | 114 |
| P-83G-68 | 1983 | 961.004 M | 5879205.643 M | -107989.780 | 53- 2-15.164 | 115-36-36.199 | 1-17-11.445 | 1.000043 | 0.999893 | 83G | 114 |
| P-83G-69 | 1983 | 954.590 M | 5880439.660 M | -107959.981 | 53- 2-55.092 | 115-36-36.087 | 1-17-12.030 | 1.000043 | 0.999893 | 83G | 114 |
| P-83G-70 | 1983 | 963.430 M | 5880454.658 M | -108920.150 | 53- 2-54.877 | 115-37-27.632 | 1-17-53.222 | 1.000045 | 0.999895 | 83G | 114 |
| P-83G-71 | 1983 | 973.389 M | 5880473.496 M | -109881.224 | 53- 2-54.779 | 115-38-19.229 | 1-18-34.457 | 1.000048 | 0.999896 | 83G | 114 |
| P-83G-71 | 1983 | 973.389 M | 5880473.496 M | -109881.224 | 53- 2-54.779 | 115-38-19.229 | 1-18-34.457 | 1.000048 | 0.999896 | 83G | 114 |
| P-83G-72 | 1983 | 971.630 M | 5880497.971 M | -110659.080 | 53- 2-54.993 | 115-39- 1.002 | 1-19- 7.845 | 1.000050 | 0.999898 | 83G | 114 |
| P-83G-73 | 1983 | 967.740 M | 5880521.157 M | -111390.120 | 53- 2-55.197 | 115-39-40.260 | 1-19-39.224 | 1.000052 | 0.999901 | 83G | 114 |
| P-83G-74 | 1983 | 966.660 M | 5880567.767 M | -112829.200 | 53- 2-55.618 | 115-40-57.543 | 1-20-40.997 | 1.000056 | 0.999905 | 83G | 114 |
| P-83G-75 | 1983 | 973.075 M | 5881478.757 M | -112857.473 | 53- 3-25.056 | 115-41- 0.209 | 1-20-43.647 | 1.000056 | 0.999904 | 83G | 114 |
| P-83G-76 | 1983 | 993.750 M | 5880945.805 M | -113922.384 | 53- 3- 7.009 | 115-41-56.687 | 1-21-28.468 | 1.000059 | 0.999904 | 83G | 114 |
| P-83G-77 | 1983 | 993.830 M | 5880395.777 M | -115106.844 | 53- 2-48.310 | 115-42-59.544 | 1-22-18.370 | 1.000062 | 0.999907 | 83G | 114 |
| P-83G-78 | 1983 | 989.560 M | 5880170.758 M | -115684.741 | 53- 2-40.585 | 115-43-30.263 | 1-22-42.780 | 1.000064 | 0.999909 | 83G | 114 |
| P-83G-79 | 1983 | 990.170 M | 5879732.010 M | -116234.407 | 53-24-25.968 | 115-43-59.187 | 1-23- 5.630 | 1.000066 | 0.999911 | 83G | 114 |
| P-83G-80 | 1983 | 1007.040 M | 5878881.419 M | -177054.113 | 53- 1-57.820 | 115-44-42.053 | 1-23-39.370 | 1.000284 | 1.000127 | 83G | 114 |
| P-83G-81 | 1983 | 1050.260 M | 5878025.759 M | -117949.329 | 53- 1-29.444 | 115-45-28.947 | 1-24-16.317 | 1.000071 | 0.999906 | 83G | 114 |
| P-83G-82 | 1983 | 1052.440 M | 5877658.889 M | -118398.501 | 53- 1-17.223 | 115-45-52.553 | 1-24-34.951 | 1.000072 | 0.999907 | 83G | 114 |
| P-83G-83 | 1983 | 1081.582 M | 5876189.123 M | -119749.618 | 53- 0-28.615 | 115-47- 3.046 | 1-25-30.359 | 1.000076 | 0.999906 | 83G | 114 |
| P-83G-84 | 1979 | 1128.646 M | 5875008.267 M | 74606.754 | 53- 0-19.898 | 115-53-18.636 | 1-30-30.205 | 0.999968 | 0.999792 | 83G | 114 |
| P-83G-85 | 1979 | 1134.230 M | 5874991.178 M | 74169.292 | 53- 0-19.564 | 115-53-42.108 | 1-30-48.947 | 0.999967 | 0.999790 | 83G | 114 |
| P-83G-86 | 1979 | 1139.000 M | 5874741.241 M | 74014.529 | 53- 0-35.169 | 115-53-50.011 | 1-30-55.571 | 0.999967 | 0.999789 | 83G | 114 |
| P-83G-87 | 1979 | 1137.210 M | 5875899.113 M | 73791.510 | 53- 0-49.120 | 115-54- 1.619 | 1-31- 5.122 | 0.999967 | 0.999789 | 83G | 114 |
| P-83G-88 | 1979 | 1201.450 M | 5877944.975 M | 73666.033 | 53- 1-55.357 | 115-54- 6.668 | 1-31-10.477 | 0.999967 | 0.999778 | 83G | 114 |
| P-83G-89 | 1979 | 1194.060 M | 5877898.380 M | 72121.951 | 53- 1-54.563 | 115-55-24.671 | 1-32-12.790 | 0.999964 | 0.999777 | 83G | 114 |
| P-83G-90 | 1979 | 1217.220 M | 5878908.797 M | 72192.102 | 53- 2-27.256 | 115-55-24.976 | 1-32-13.694 | 0.999964 | 0.999773 | 83G | 114 |
| P-83G-91 | 1979 | 1213.279 M | 5878190.956 M | 72180.956 | 53- 2-41.767 | 115-55-25.213 | 1-32-14.176 | 0.999964 | 0.999774 | 83G | 114 |
| P-83G-92 | 1979 | 1200.910 M | 5881357.884 M | 72139.813 | 53- 3-46.499 | 115-55-25.809 | 1-32-15.958 | 0.999964 | 0.999776 | 83G | 114 |
| P-83G-93 | 1979 | 1115.610 M | 5882373.669 M | 72114.921 | 53- 4-19.368 | 115-55-26.327 | 1-32-17.036 | 0.999964 | 0.999789 | 83G | 114 |
| P-83G-94 | 1979 | 1088.700 M | 5883049.852 M | 72095.538 | 53- 4-41.249 | 115-55-26.822 | 1-32-17.873 | 0.999964 | 0.999793 | 83G | 114 |
| P-83G-95 | 1979 | 1093.410 M | 5883071.656 M | 72306.924 | 53- 4-41.852 | 115-55-15.451 | 1-32- 8.793 | 0.999964 | 0.999793 | 83G | 114 |
| P-83G-96 | 1979 | 1088.480 M | 5883210.231 M | 73391.628 | 53- 4-45.802 | 115-54-17.075 | 1-31-22.198 | 0.999966 | 0.999796 | 83G | 114 |
| P-83G-97 | 1979 | 1084.180 M | 5883235.137 M | 73694.882 | 53- 4-46.457 | 115-54- 0.765 | 1-31- 9.171 | 0.999967 | 0.999797 | 83G | 114 |
| P-83G-98 | 1979 | 1087.510 M | 5883458.375 M | 73695.451 | 53- 4-53.677 | 115-54- 0.551 | 1-31- 9.144 | 0.999967 | 0.999796 | 83G | 114 |
| P-83G-99 | 1979 | 1063.640 M | 5884640.617 M | 73735.643 | 53- 5-31.898 | 115-53-57.416 | 1-31- 7.398 | 0.999967 | 0.999800 | 83G | 114 |
| P-83G-100 | 1979 | 1030.654 M | 5886083.272 M | 73732.022 | 53- 6-18.563 | 115-53-56.420 | 1-31- 7.530 | 0.999967 | 0.999805 | 83G | 114 |
| P-83G-101 | 1979 | 1091.420 M | 5888179.107 M | 73799.108 | 53- 7-26.320 | 115-53-51.080 | 1-31- 4.606 | 0.999967 | 0.999796 | 83G | 114 |
| P-83G-102 | 1979 | 1097.470 M | 5889302.105 M | 73820.003 | 53- 8- 2.633 | 115-53-49.027 | 1-31- 3.685 | 0.999967 | 0.999795 | 83G | 114 |
| P-83G-103 | 1979 | 1097.500 M | 5889815.870 M | 73839.888 | 53- 8-19.241 | 115-53-47.531 | 1-31- 2.817 | 0.999967 | 0.999795 | 83G | 114 |
| P-83G-104 | 1979 | 1060.170 M | 5891292.399 M | 73837.708 | 53- 9- 7.001 | 115-53-46.424 | 1-31- 2.880 | 0.999967 | 0.999801 | 83G | 114 |
| P-83G-105 | 1979 | 1042.380 M | 5891664.221 M | 73852.218 | 53- 9-19.020 | 115-53-45.335 | 1-31- 2.247 | 0.999967 | 0.999804 | 83G | 114 |
| P-83G-106 | 1979 | 1030.140 M | 5891981.128 M | 73623.004 | 53- 9-29.385 | 115-53-57.406 | 1-31-12.113 | 0.999966 | 0.999805 | 83G | 114 |
| P-83G-107 | 1979 | 1016.400 M | 5892348.793 M | 73214.498 | 53- 9-41.480 | 115-54-19.086 | 1-31-29.707 | 0.999966 | 0.999807 | 83G | 114 |
| P-83G-108 | 1979 | 1015.600 M | 5892735.516 M | 72653.251 | 53- 9-54.265 | 115-54-48.975 | 1-31-53.886 | 0.999965 | 0.999806 | 83G | 114 |
| P-83G-109 | 1979 | 1029.550 M | 5893287.563 M | 72316.994 | 53-10-12.286 | 115-55- 6.624 | 1-32- 8.375 | 0.999964 | 0.999803 | 83G | 114 |
| P-83G-110 | 1979 | 1029.040 M | 5893555.938 M | 71582.247 | 53-10-21.324 | 115-55-45.957 | 1-32-40.043 | 0.999963 | 0.999802 | 83G | 114 |
| P-83G-111 | 1979 | 1017.968 M | 5893779.281 M | 71173.932 | 53-10-28.745 | 115-56- 7.758 | 1-32-57.646 | 0.999962 | 0.999803 | 83G | 114 |
| P-83G-112 | 1979 | 1041.950 M | 5893847.892 M | 70681.912 | 53-10-31.200 | 115-56-34.190 | 1-33-18.856 | 0.999961 | 0.999798 | 83G | 114 |
| P-83G-113 | 1979 | 1073.360 M | 5893700.173 M | 69795.317 | 53-10-26.843 | 115-57-22.036 | 1-33-57.070 | 0.999960 | 0.999792 | 83G | 114 |
| P-83G-114 | 1979 | 1087.540 M | 5893579.098 M | 68765.219 | 53-10-23.409 | 115-58-17.583 | 1-34-41.467 | 0.999958 | 0.999788 | 83G | 114 |
| P-83G-115 | 1979 | 1098.590 M | 5893371.135 M | 67612.371 | 53-10-17.214 | 115-59-19.801 | 1-35-31.146 | 0.999956 | 0.999784 | 83G | 114 |
| P-83G-116 | 1979 | 1086.990 M | 5893373.420 M | 67122.793 | 53-10-17.510 | 115-59-46.154 | 1-35-52.248 | 0.999955 | 0.999785 | 83G | 114 |
| P-83G-117 | 1987 | 882.350 M | 5894786.870 M | -76635.991 | 53-10-58.606 | 115- 8-47.155 | 0-55- 4.046 | 0.999972 | 0.999834 | 83G | 114 |
| P-83G-118 | 1987 | 907.710 M | 5894267.683 M | -79232.972 | 53-10-40.445 | 115-11- 6.517 | 0-56-55.392 | 0.999977 | 0.999835 | 83G | 114 |
| P-83G-119 | 1987 | 984.750 M | 5894113.190 M | -86655.258 | 53-10-31.287 | 115-17-45.932 | 1- 2-15.013 | 0.999992 | 0.999838 | 83G | 114 |
| P-83G-120 | 1987 | 971.998 M | 5892722.344 M | -89487.864 | 53- 9-44.617 | 115-20-17.009 | 1- 4-15.298 | 0.999998 | 0.999846 | 83G | 114 |
| P-83G-121 | 1987 | 955.730 M | 5895664.087 M | -89802.010 | 53-11-19.569 | 115-20-36.886 | 1- 4-32.542 | 0.999999 | 0.999849 | 83G | 114 |
| P-83G-122 | 1987 | 922.257 M | 5892077.401 M | -89902.407 | 53- 9-23.507 | 115-20-38.665 | 1- 4-32.335 | 0.999999 | 0.999844 | 83G | 114 |
| P-83G-123 | 1987 | 936.181 M | 5885719.572 M | -88187.422 | 53- 5-58.909 | 115-19- 0.099 | 1- 3-10.630 | 0.999995 | 0.999849 | 83G | 114 |

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|-----------|------|---------|---|-------------|---|------------|--------------|---------------|-------------|----------|----------|-----|-----|
| P-83G-140 | 1989 | 798.535 | M | 5944112.732 | M | -58384.863 | 53-37-42.430 | 114-52-57.257 | 0-42-38.308 | 0.999942 | 0.999817 | 83G | 114 |
| P-83G-141 | 1989 | 777.821 | M | 5946047.820 | M | -56861.957 | 53-38-45.623 | 114-51-35.665 | 0-41-33.172 | 0.999940 | 0.999818 | 83G | 114 |
| P-83G-142 | 1989 | 771.200 | M | 5948007.238 | M | -56836.345 | 53-39-49.010 | 114-51-35.560 | 0-41-33.651 | 0.999940 | 0.999819 | 83G | 114 |
| P-83G-143 | 1989 | 808.300 | M | 5955724.022 | M | -57327.321 | 53-43-58.412 | 114-52- 7.433 | 0-42- 1.566 | 0.999940 | 0.999814 | 83G | 114 |
| P-83G-144 | 1989 | 779.900 | M | 5958549.609 | M | -57255.312 | 53-45-29.832 | 114-52- 5.388 | 0-42- 0.736 | 0.999940 | 0.999818 | 83G | 114 |
| P-83G-145 | 1989 | 750.900 | M | 5962958.201 | M | -58074.132 | 53-47-52.097 | 114-52-53.066 | 0-42-40.484 | 0.999941 | 0.999824 | 83G | 114 |
| P-83G-146 | 1989 | 765.800 | M | 5963886.893 | M | -58869.061 | 53-48-21.813 | 114-53-37.132 | 0-43-16.317 | 0.999942 | 0.999823 | 83G | 114 |
| P-83G-147 | 1989 | 734.900 | M | 5966558.586 | M | -58833.684 | 53-49-48.239 | 114-53-37.037 | 0-43-17.036 | 0.999942 | 0.999827 | 83G | 114 |
| P-83G-148 | 1989 | 696.300 | M | 5971288.148 | M | -58738.679 | 53-52-21.248 | 114-53-35.097 | 0-43-16.877 | 0.999942 | 0.999833 | 83G | 114 |