

Summary Stats and Selected Histograms 9-30-2015

The SAS System

14:06 Wednesday, September 30, 2015 1

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|--------------|-------------|--------------|--------------|
| PLT_CN | 2193 | 1.5759262E13 | 1.621645E13 | 2.313859E12 | 4.6792188E13 |
| INVYR | 2193 | 2004.42 | 4.9953127 | 1989.00 | 2012.00 |
| LAT | 2193 | 44.1964750 | 1.0150869 | 42.2732600 | 46.1650420 |
| LON | 2193 | -110.5462786 | 0.8810643 | -112.3918900 | -108.2761400 |
| ELEV | 2193 | 7771.83 | 1308.37 | 3027.00 | 10800.00 |
| ELEV_M | 2193 | 2368.85 | 398.7899992 | 922.6296000 | 3291.84 |
| PIAL_TOTAL | 2193 | 2.4701322 | 8.0878585 | 0 | 109.0000000 |
| PIAL_AVG_DBH_CM | 2193 | 4.9649797 | 10.2309865 | 0 | 61.4680000 |
| PIAL_STDEV_DBH_CM | 2193 | 1.5021771 | 3.7236492 | 0 | 24.5828176 |
| PIAL_BA_M2HA | 2193 | 1.9384166 | 6.0933711 | 0 | 74.1507657 |
| PIAL_QMD_CM | 2193 | 5.2310329 | 10.7449212 | 0 | 61.4680000 |
| PIAL_TPH | 2193 | 81.0747762 | 293.5726897 | 0 | 4272.53 |
| PIAL_SDI | 2193 | 59.3251479 | 195.6907050 | 0 | 2406.17 |
| PIAL_CLASS1 | 2193 | 0.2065663 | 0.9664598 | 0 | 14.0000000 |
| PIAL_CLASS2 | 2193 | 1.1322389 | 4.6624006 | 0 | 86.0000000 |
| PIAL_CLASS3 | 2193 | 0.7004104 | 2.5457645 | 0 | 31.0000000 |
| PIAL_CLASS4 | 2193 | 0.4309166 | 1.6621297 | 0 | 19.0000000 |
| ABLA_TOTAL | 2193 | 5.0606475 | 8.6396043 | 0 | 63.0000000 |
| ABLA_AVG_DBH_CM | 2193 | 8.7256804 | 10.2910428 | 0 | 48.2600000 |
| ABLA_STDEV_DBH_CM | 2193 | 3.1415894 | 4.6403029 | 0 | 35.8533094 |
| ABLA_BA_M2HA | 2193 | 3.1796704 | 5.6683542 | 0 | 51.4621179 |
| ABLA_QMD_CM | 2193 | 9.3628887 | 11.0075399 | 0 | 50.7412285 |
| ABLA_TPH | 2193 | 253.0325313 | 522.0477460 | 0 | 4520.19 |
| ABLA_SDI | 2193 | 150.0737093 | 298.6545294 | 0 | 2728.00 |
| ABLA_CLASS1 | 2193 | 0.9088007 | 2.2188394 | 0 | 22.0000000 |
| ABLA_CLASS2 | 2193 | 2.4815321 | 4.6519118 | 0 | 36.0000000 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|-------------|-------------|---------|-------------|
| ABLA_CLASS3 | 2193 | 1.1554948 | 2.3113075 | 0 | 19.0000000 |
| ABLA_CLASS4 | 2193 | 0.5148199 | 1.3589002 | 0 | 17.0000000 |
| PICO_TOTAL | 2193 | 7.9192886 | 15.3127183 | 0 | 121.0000000 |
| PICO_AVG_DBH_CM | 2193 | 10.0084914 | 12.3876437 | 0 | 78.2320000 |
| PICO_STDEV_DBH_CM | 2193 | 2.6766183 | 3.9772907 | 0 | 28.9164247 |
| PICO_BA_M2HA | 2193 | 5.1074668 | 9.0181173 | 0 | 49.8877190 |
| PICO_QMD_CM | 2193 | 10.4325232 | 12.8194843 | 0 | 78.2320000 |
| PICO_TPH | 2193 | 272.5734502 | 731.4938964 | 0 | 13707.98 |
| PICO_SDI | 2193 | 164.9986930 | 324.9470743 | 0 | 3115.83 |
| PICO_CLASS1 | 2193 | 0.7514820 | 3.1668589 | 0 | 74.0000000 |
| PICO_CLASS2 | 2193 | 3.8011856 | 9.8008760 | 0 | 99.0000000 |
| PICO_CLASS3 | 2193 | 2.5006840 | 5.2028316 | 0 | 46.0000000 |
| PICO_CLASS4 | 2193 | 0.8659371 | 2.0882214 | 0 | 16.0000000 |
| PIEN_TOTAL | 2193 | 3.3502052 | 6.7371479 | 0 | 57.0000000 |
| PIEN_AVG_DBH_CM | 2193 | 10.3834860 | 14.5897218 | 0 | 124.4600000 |
| PIEN_STDEV_DBH_CM | 2193 | 3.6324228 | 6.2924239 | 0 | 43.0950007 |
| PIEN_BA_M2HA | 2193 | 3.6135388 | 7.9918465 | 0 | 72.0961011 |
| PIEN_QMD_CM | 2193 | 11.1132991 | 15.4893958 | 0 | 124.4600000 |
| PIEN_TPH | 2193 | 108.3323545 | 261.7210527 | 0 | 3231.56 |
| PIEN_SDI | 2193 | 106.5528822 | 235.6588418 | 0 | 2010.27 |
| PIEN_CLASS1 | 2193 | 0.2808938 | 1.0038633 | 0 | 15.0000000 |
| PIEN_CLASS2 | 2193 | 1.2439580 | 2.9241071 | 0 | 29.0000000 |
| PIEN_CLASS3 | 2193 | 0.9147287 | 2.1578932 | 0 | 23.0000000 |
| PIEN_CLASS4 | 2193 | 0.9106247 | 2.2927291 | 0 | 20.0000000 |
| PIFL_TOTAL | 2193 | 0.7496580 | 3.2082212 | 0 | 59.0000000 |
| PIFL_AVG_DBH_CM | 2193 | 3.3268196 | 8.6905655 | 0 | 67.3100000 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|------------|-------------|---------|-------------|
| PIFL_STDEV_DBH_CM | 2193 | 0.7004664 | 2.5227736 | 0 | 38.2270703 |
| PIFL_BA_M2HA | 2193 | 0.5687237 | 2.8196141 | 0 | 54.3988902 |
| PIFL_QMD_CM | 2193 | 3.4324491 | 8.9436112 | 0 | 67.3100000 |
| PIFL_TPH | 2193 | 25.4627682 | 113.1188531 | 0 | 1846.92 |
| PIFL_SDI | 2193 | 15.7329672 | 76.8657729 | 0 | 1118.93 |
| PIFL_CLASS1 | 2193 | 0.0702234 | 0.4181040 | 0 | 6.0000000 |
| PIFL_CLASS2 | 2193 | 0.3456452 | 1.6125648 | 0 | 27.0000000 |
| PIFL_CLASS3 | 2193 | 0.2161423 | 1.1783379 | 0 | 25.0000000 |
| PIFL_CLASS4 | 2193 | 0.1176471 | 0.8019272 | 0 | 17.0000000 |
| PIPU_TOTAL | 2193 | 0.0232558 | 0.4765552 | 0 | 18.0000000 |
| PIPU_AVG_DBH_CM | 2193 | 0.1329662 | 2.0539355 | 0 | 57.2452500 |
| PIPU_STDEV_DBH_CM | 2193 | 0.0475856 | 1.0481501 | 0 | 31.8651616 |
| PIPU_BA_M2HA | 2193 | 0.0410119 | 1.0069438 | 0 | 38.9262937 |
| PIPU_QMD_CM | 2193 | 0.1441904 | 2.2694414 | 0 | 64.5405578 |
| PIPU_TPH | 2193 | 0.7433215 | 14.1653456 | 0 | 459.7112756 |
| PIPU_SDI | 2193 | 1.1418050 | 25.9804735 | 0 | 882.5127857 |
| PIPU_CLASS1 | 2193 | 0.0022800 | 0.0564644 | 0 | 2.0000000 |
| PIPU_CLASS2 | 2193 | 0.0054720 | 0.1044938 | 0 | 3.0000000 |
| PIPU_CLASS3 | 2193 | 0.0063839 | 0.1811241 | 0 | 8.0000000 |
| PIPU_CLASS4 | 2193 | 0.0091199 | 0.2176282 | 0 | 7.0000000 |
| POTR_TOTAL | 2193 | 1.2963976 | 4.7112490 | 0 | 51.0000000 |
| POTR_AVG_DBH_CM | 2193 | 2.4859876 | 6.7054098 | 0 | 50.8000000 |
| POTR_STDEV_DBH_CM | 2193 | 0.6155378 | 1.9755970 | 0 | 16.5236713 |
| POTR_BA_M2HA | 2193 | 0.6662108 | 2.5166585 | 0 | 28.8552629 |
| POTR_QMD_CM | 2193 | 2.5920894 | 6.9212071 | 0 | 50.8025399 |
| POTR_TPH | 2193 | 73.1220106 | 337.6330981 | 0 | 6350.95 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|-------------|-------------|---------|-------------|
| POTR_SDI | 2193 | 27.9727225 | 120.5104078 | 0 | 2107.58 |
| POTR_CLASS1 | 2193 | 0.2986776 | 1.6686469 | 0 | 33.0000000 |
| POTR_CLASS2 | 2193 | 0.5955312 | 2.5248976 | 0 | 27.0000000 |
| POTR_CLASS3 | 2193 | 0.3410853 | 1.7957864 | 0 | 25.0000000 |
| POTR_CLASS4 | 2193 | 0.0611035 | 0.4173540 | 0 | 6.0000000 |
| PSME_TOTAL | 2193 | 4.2165983 | 9.2630879 | 0 | 88.0000000 |
| PSME_AVG_DBH_CM | 2193 | 10.9484831 | 15.7060659 | 0 | 89.5350000 |
| PSME_STDEV_DBH_CM | 2193 | 3.6997521 | 6.5195894 | 0 | 58.9746941 |
| PSME_BA_M2HA | 2193 | 4.4683060 | 8.9947474 | 0 | 73.8515452 |
| PSME_QMD_CM | 2193 | 11.6451038 | 16.5842191 | 0 | 91.5033605 |
| PSME_TPH | 2193 | 115.1768142 | 313.6185870 | 0 | 5957.52 |
| PSME_SDI | 2193 | 121.2607909 | 264.2020199 | 0 | 2394.77 |
| PSME_CLASS1 | 2193 | 0.2553580 | 1.1492221 | 0 | 32.0000000 |
| PSME_CLASS2 | 2193 | 1.4573643 | 4.4459581 | 0 | 73.0000000 |
| PSME_CLASS3 | 2193 | 1.2448700 | 3.1316538 | 0 | 36.0000000 |
| PSME_CLASS4 | 2193 | 1.2590059 | 2.7747628 | 0 | 25.0000000 |
| AWC100 | 2193 | 7.8691290 | 4.3474466 | 0 | 100.0000000 |
| AWC150 | 2193 | 10.3862289 | 6.3116978 | 0 | 150.0000000 |
| AWC250 | 2193 | 10.7660739 | 8.7157828 | 0 | 250.0000000 |
| BD_L1 | 2193 | 1.5351573 | 0.2996861 | 0 | 2.6500001 |
| BD_L10 | 2193 | 2.5332649 | 0.1315521 | 0 | 2.6500001 |
| BD_L11 | 2193 | 2.6473553 | 0.0800293 | 0 | 2.6500001 |
| BD_L2 | 2193 | 1.5394437 | 0.2995388 | 0 | 2.6500001 |
| BD_L3 | 2193 | 1.5766667 | 0.2923356 | 0 | 2.6500001 |
| BD_L4 | 2193 | 1.5788737 | 0.2934334 | 0 | 2.6500001 |
| BD_L5 | 2193 | 1.6228682 | 0.2967301 | 0 | 2.6500001 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|----------|------|------------|------------|---------|------------|
| BD_L6 | 2193 | 1.7874145 | 0.2795552 | 0 | 2.6500001 |
| BD_L7 | 2193 | 1.7759872 | 0.2988488 | 0 | 2.6500001 |
| BD_L8 | 2193 | 1.9513361 | 0.3043926 | 0 | 2.6500001 |
| BD_L9 | 2193 | 2.0057319 | 0.3045221 | 0 | 2.6500001 |
| CLAY_L1 | 2193 | 14.6434109 | 6.6318446 | 0 | 56.0000000 |
| CLAY_L10 | 2193 | 0.1025992 | 2.1331066 | 0 | 57.0000000 |
| CLAY_L11 | 2193 | 0 | 0 | 0 | 0 |
| CLAY_L2 | 2193 | 14.6142271 | 6.8706651 | 0 | 54.0000000 |
| CLAY_L3 | 2193 | 15.6010032 | 7.2468807 | 0 | 55.0000000 |
| CLAY_L4 | 2193 | 16.7843137 | 8.2454638 | 0 | 56.0000000 |
| CLAY_L5 | 2193 | 17.2366621 | 8.7053389 | 0 | 58.0000000 |
| CLAY_L6 | 2193 | 16.0255358 | 9.7124856 | 0 | 54.0000000 |
| CLAY_L7 | 2193 | 13.4774282 | 10.2509376 | 0 | 54.0000000 |
| CLAY_L8 | 2193 | 10.3880529 | 10.4255872 | 0 | 54.0000000 |
| CLAY_L9 | 2193 | 9.2685819 | 9.7545330 | 0 | 54.0000000 |
| PERM_L1 | 2193 | 6.5819197 | 4.1553216 | 0 | 31.4400005 |
| PERM_L10 | 2193 | 0.7549339 | 0.8602123 | 0 | 18.5400009 |
| PERM_L11 | 2193 | 0.0011172 | 0.0115686 | 0 | 0.2200000 |
| PERM_L2 | 2193 | 6.5816689 | 4.1511158 | 0 | 31.4400005 |
| PERM_L3 | 2193 | 6.7412722 | 4.2849853 | 0 | 31.4400005 |
| PERM_L4 | 2193 | 6.7412722 | 4.2849853 | 0 | 31.4400005 |
| PERM_L5 | 2193 | 6.5001414 | 4.4348754 | 0 | 31.3899994 |
| PERM_L6 | 2193 | 5.9386959 | 4.5584469 | 0 | 30.8199997 |
| PERM_L7 | 2193 | 6.2424761 | 5.3390559 | 0 | 38.2200012 |
| PERM_L8 | 2193 | 6.4165025 | 6.0622667 | 0 | 49.9300003 |
| PERM_L9 | 2193 | 6.6006293 | 6.2556449 | 0 | 48.7700005 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------|------|-------------|------------|------------|-------------|
| ROCKDEPTM | 2193 | 100.4090287 | 28.0546269 | 0 | 152.0000000 |
| SAND_L1 | 2193 | 39.2457820 | 15.9580387 | 0 | 90.0000000 |
| SAND_L10 | 2193 | 0.1062472 | 2.1807306 | 0 | 56.0000000 |
| SAND_L11 | 2193 | 0 | 0 | 0 | 0 |
| SAND_L2 | 2193 | 39.2421341 | 16.4251569 | 0 | 90.0000000 |
| SAND_L3 | 2193 | 38.6142271 | 16.0428207 | 0 | 90.0000000 |
| SAND_L4 | 2193 | 37.7770178 | 16.3575743 | 0 | 90.0000000 |
| SAND_L5 | 2193 | 37.3050616 | 16.8346254 | 0 | 90.0000000 |
| SAND_L6 | 2193 | 37.0351117 | 20.7591144 | 0 | 90.0000000 |
| SAND_L7 | 2193 | 33.7724578 | 24.2506815 | 0 | 91.0000000 |
| SAND_L8 | 2193 | 26.4642043 | 25.6427363 | 0 | 92.0000000 |
| SAND_L9 | 2193 | 26.4642043 | 25.6427363 | 0 | 92.0000000 |
| SILT_L1 | 2193 | 35.7751938 | 14.3581053 | 0 | 70.0000000 |
| SILT_L10 | 2193 | 0.0647515 | 1.2698794 | 0 | 33.0000000 |
| SILT_L11 | 2193 | 0 | 0 | 0 | 0 |
| SILT_L2 | 2193 | 35.2403101 | 14.6366010 | 0 | 70.0000000 |
| SILT_L3 | 2193 | 35.2900137 | 14.4014641 | 0 | 70.0000000 |
| SILT_L4 | 2193 | 34.8805290 | 14.3113945 | 0 | 70.0000000 |
| SILT_L5 | 2193 | 33.9138167 | 14.5206672 | 0 | 70.0000000 |
| SILT_L6 | 2193 | 28.1751026 | 15.8511662 | 0 | 70.0000000 |
| SILT_L7 | 2193 | 23.5307798 | 17.6390225 | 0 | 70.0000000 |
| SILT_L8 | 2193 | 19.2608299 | 19.0680304 | 0 | 70.0000000 |
| SILT_L9 | 2193 | 18.9069767 | 19.2666061 | 0 | 70.0000000 |
| ROCKVOL_L1 | 2193 | 25.3885089 | 21.8434312 | 0 | 87.0000000 |
| ROCKVOL_L10 | 2193 | 92.9366165 | 6.7429400 | 61.0000000 | 100.0000000 |
| ROCKVOL_L11 | 2193 | 99.9689922 | 0.1759897 | 98.0000000 | 100.0000000 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|-------------|------------|-------------|-------------|
| ROCKVOL_L2 | 2193 | 25.5394437 | 21.8883076 | 0 | 87.0000000 |
| ROCKVOL_L3 | 2193 | 29.6880985 | 23.4885500 | 0 | 88.0000000 |
| ROCKVOL_L4 | 2193 | 33.2968536 | 24.0709845 | 0 | 88.0000000 |
| ROCKVOL_L5 | 2193 | 35.6247150 | 24.4891990 | 0 | 89.0000000 |
| ROCKVOL_L6 | 2193 | 42.7783858 | 26.5782337 | 0 | 90.0000000 |
| ROCKVOL_L7 | 2193 | 45.1176471 | 26.9303783 | 0 | 92.0000000 |
| ROCKVOL_L8 | 2193 | 51.0209758 | 29.8492642 | 0 | 97.0000000 |
| ROCKVOL_L9 | 2193 | 53.1226630 | 30.4327667 | 0 | 100.0000000 |
| TMIN_1_1950_1980 | 2193 | -13.8918007 | 1.9124588 | -21.0249996 | -7.3993335 |
| TMIN_2_1950_1980 | 2193 | -12.1391510 | 2.1769218 | -18.9923344 | -4.2386670 |
| TMIN_3_1950_1980 | 2193 | -11.1567806 | 2.2484100 | -16.4026680 | -3.7003334 |
| TMIN_4_1950_1980 | 2193 | -6.3043324 | 2.1709222 | -11.3776655 | 0.7503334 |
| TMIN_5_1950_1980 | 2193 | -1.2685154 | 2.0269432 | -6.2879992 | 6.5230002 |
| TMIN_6_1950_1980 | 2193 | 2.7403307 | 2.0682838 | -2.5063336 | 10.6799994 |
| TMIN_7_1950_1980 | 2193 | 6.2237453 | 2.2347496 | 0.4336666 | 14.6026678 |
| TMIN_8_1950_1980 | 2193 | 5.6295534 | 2.2449885 | 0.4093333 | 14.4736643 |
| TMIN_9_1950_1980 | 2193 | 1.2480210 | 2.0890415 | -3.3513334 | 10.3006678 |
| TMIN_10_1950_1980 | 2193 | -2.9879953 | 1.9321283 | -7.3533340 | 4.7043333 |
| TMIN_11_1950_1980 | 2193 | -9.0610612 | 2.0310866 | -13.7216654 | -1.5106666 |
| TMIN_12_1950_1980 | 2193 | -12.2223376 | 2.1878148 | -19.1133327 | -4.4206667 |
| TMAX_1_1950_1980 | 2193 | -3.7024043 | 1.9635197 | -9.3053322 | 2.2699997 |
| TMAX_2_1950_1980 | 2193 | -0.5588476 | 1.9487481 | -6.4496665 | 5.7249994 |
| TMAX_3_1950_1980 | 2193 | 1.7591397 | 2.0010896 | -4.5819993 | 8.7873325 |
| TMAX_4_1950_1980 | 2193 | 6.6279167 | 2.3778561 | -0.7373334 | 15.1860008 |
| TMAX_5_1950_1980 | 2193 | 12.3733538 | 2.6984019 | 3.8696668 | 20.8866653 |
| TMAX_6_1950_1980 | 2193 | 17.3951145 | 2.7974618 | 8.9893332 | 26.2999973 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|------------|------------|------------|-------------|
| TMAX_7_1950_1980 | 2193 | 22.8958991 | 2.8120887 | 14.4533319 | 31.6313305 |
| TMAX_8_1950_1980 | 2193 | 21.7102579 | 2.9178436 | 12.8683329 | 30.3293343 |
| TMAX_9_1950_1980 | 2193 | 16.2630521 | 2.8799374 | 7.6886668 | 24.0963326 |
| TMAX_10_1950_1980 | 2193 | 10.1179035 | 2.7489271 | 1.7343333 | 18.2193317 |
| TMAX_11_1950_1980 | 2193 | 1.5401043 | 2.2518132 | -4.7166662 | 8.4933329 |
| TMAX_12_1950_1980 | 2193 | -2.2759927 | 2.1261697 | -7.5006666 | 4.3933330 |
| PPT_1_1950_1980 | 2193 | 82.5324126 | 44.8543954 | 3.6420000 | 339.3826599 |
| PPT_2_1950_1980 | 2193 | 60.4032619 | 30.4455688 | 3.8843329 | 218.7890320 |
| PPT_3_1950_1980 | 2193 | 69.9656622 | 30.8829362 | 9.0730000 | 245.6533203 |
| PPT_4_1950_1980 | 2193 | 69.3128195 | 22.3578974 | 19.8943348 | 164.7866669 |
| PPT_5_1950_1980 | 2193 | 72.1875921 | 20.0623091 | 29.0723305 | 174.2446747 |
| PPT_6_1950_1980 | 2193 | 67.2460412 | 15.3874977 | 27.1533318 | 153.5750122 |
| PPT_7_1950_1980 | 2193 | 34.6513986 | 8.4013669 | 9.3059998 | 68.8520050 |
| PPT_8_1950_1980 | 2193 | 39.6917381 | 7.6805360 | 9.5016661 | 91.5733337 |
| PPT_9_1950_1980 | 2193 | 47.5877148 | 11.0061447 | 16.5116673 | 112.0740051 |
| PPT_10_1950_1980 | 2193 | 47.6436093 | 14.6934351 | 13.9676657 | 112.4266586 |
| PPT_11_1950_1980 | 2193 | 61.7363666 | 27.8179588 | 8.3053331 | 214.1503448 |
| PPT_12_1950_1980 | 2193 | 73.3763504 | 38.3933071 | 4.6433339 | 288.0603638 |
| AET_1_1950_1980 | 2193 | 6.9464795 | 2.3794073 | 0 | 15.0070791 |
| AET_2_1950_1980 | 2193 | 6.2049268 | 2.2769497 | 0 | 14.8289881 |
| AET_3_1950_1980 | 2193 | 7.1031789 | 3.0633068 | 0 | 19.2480335 |
| AET_4_1950_1980 | 2193 | 15.4673790 | 8.4498751 | 0.1610781 | 40.3706932 |
| AET_5_1950_1980 | 2193 | 37.4779102 | 7.7840944 | 5.1157861 | 62.6605492 |
| AET_6_1950_1980 | 2193 | 50.0007858 | 8.6913810 | 16.1959267 | 75.5557861 |
| AET_7_1950_1980 | 2193 | 58.1450591 | 9.6176885 | 21.1283321 | 87.7720413 |
| AET_8_1950_1980 | 2193 | 47.9223590 | 7.1003189 | 15.4805336 | 75.9314117 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|-------------|-------------|--------------|-------------|
| AET_9_1950_1980 | 2193 | 32.1461929 | 4.4299869 | 11.9053965 | 49.8230171 |
| AET_10_1950_1980 | 2193 | 21.7506432 | 3.5602991 | 7.6977296 | 32.4062576 |
| AET_11_1950_1980 | 2193 | 10.1946957 | 2.3702871 | 0.3852601 | 16.6113396 |
| AET_12_1950_1980 | 2193 | 7.8536475 | 2.4004109 | -2.97216E-17 | 15.1423635 |
| PET_1_1950_1980 | 2193 | 15.9326588 | 2.1837798 | 6.2953076 | 19.4782124 |
| PET_2_1950_1980 | 2193 | 16.3171484 | 2.2196866 | 6.4229479 | 19.7484150 |
| PET_3_1950_1980 | 2193 | 20.6319274 | 2.8178539 | 8.0736246 | 26.0375690 |
| PET_4_1950_1980 | 2193 | 24.5452063 | 4.2378884 | 8.8779793 | 40.9450035 |
| PET_5_1950_1980 | 2193 | 37.9082289 | 7.7708797 | 11.6411333 | 67.0801544 |
| PET_6_1950_1980 | 2193 | 51.5323658 | 10.4532941 | 16.1959267 | 91.9636688 |
| PET_7_1950_1980 | 2193 | 68.9448266 | 13.7134746 | 21.2884045 | 121.9309616 |
| PET_8_1950_1980 | 2193 | 60.2909988 | 11.9964715 | 18.7915630 | 106.7652054 |
| PET_9_1950_1980 | 2193 | 38.1469383 | 7.5176816 | 11.9256048 | 64.2074051 |
| PET_10_1950_1980 | 2193 | 24.5922294 | 4.6883612 | 7.9012618 | 41.1163139 |
| PET_11_1950_1980 | 2193 | 16.1759799 | 2.2242379 | 6.3245530 | 21.4483814 |
| PET_12_1950_1980 | 2193 | 15.3447601 | 2.1090226 | 6.0674748 | 18.8138714 |
| PACK_1_1950_1980 | 2193 | 238.8211273 | 123.7851872 | 15.7833853 | 918.3798828 |
| PACK_2_1950_1980 | 2193 | 298.8482563 | 154.0059318 | 19.3916073 | 1137.17 |
| PACK_3_1950_1980 | 2193 | 366.7113499 | 185.6518845 | 27.5387783 | 1354.43 |
| PACK_4_1950_1980 | 2193 | 381.6146853 | 221.2841184 | 1.8675674 | 1500.12 |
| PACK_5_1950_1980 | 2193 | 122.8241436 | 143.4328372 | -0.0043070 | 837.9352417 |
| PACK_6_1950_1980 | 2193 | 3.5096966 | 18.9587716 | -0.0172733 | 318.5317383 |
| PACK_7_1950_1980 | 2193 | 0.000127637 | 0.0051772 | 0 | 0.2408871 |
| PACK_8_1950_1980 | 2193 | 0.000099079 | 0.0026533 | 0 | 0.1068614 |
| PACK_9_1950_1980 | 2193 | 1.6201360 | 3.1039078 | 0 | 38.0670204 |
| PACK_10_1950_1980 | 2193 | 19.8013609 | 18.1552200 | 0.0033109 | 108.2023773 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|--------------------|------|-------------|------------|----------------|-------------|
| PACK_11_1950_1980 | 2193 | 80.6002927 | 42.5442335 | 7.5751319 | 296.2682495 |
| PACK_12_1950_1980 | 2193 | 153.9338955 | 78.7317632 | 12.2184629 | 573.2676392 |
| SOILM_1_1950_1980 | 2193 | 47.1781245 | 43.2947755 | 0 | 1252.69 |
| SOILM_2_1950_1980 | 2193 | 41.3480711 | 41.7279128 | 0 | 1238.12 |
| SOILM_3_1950_1980 | 2193 | 36.1029527 | 40.2975460 | 0 | 1228.43 |
| SOILM_4_1950_1980 | 2193 | 55.8168075 | 52.9109191 | 0.000666667 | 1366.53 |
| SOILM_5_1950_1980 | 2193 | 99.5739186 | 54.5705060 | 0.000933333 | 1419.87 |
| SOILM_6_1950_1980 | 2193 | 96.7453418 | 52.8042112 | 0.000266667 | 1401.62 |
| SOILM_7_1950_1980 | 2193 | 72.0607434 | 48.7853305 | -2.89525E - 16 | 1338.72 |
| SOILM_8_1950_1980 | 2193 | 61.5145220 | 46.6631607 | 0.000066667 | 1299.71 |
| SOILM_9_1950_1980 | 2193 | 67.6598454 | 46.5244187 | 0.000300000 | 1287.91 |
| SOILM_10_1950_1980 | 2193 | 71.0144575 | 47.4875024 | 0.000366667 | 1287.34 |
| SOILM_11_1950_1980 | 2193 | 61.7404800 | 46.2604561 | -2.97216E - 17 | 1277.44 |
| SOILM_12_1950_1980 | 2193 | 53.9295176 | 44.7274564 | 0 | 1263.16 |
| VPD_1_1950_1980 | 2193 | 0.1215774 | 0.0337026 | 0.0523638 | 0.2566516 |
| VPD_2_1950_1980 | 2193 | 0.1543103 | 0.0429502 | 0.0679106 | 0.3600403 |
| VPD_3_1950_1980 | 2193 | 0.1837289 | 0.0446521 | 0.0845298 | 0.3733971 |
| VPD_4_1950_1980 | 2193 | 0.2891925 | 0.0623653 | 0.1409960 | 0.5708829 |
| VPD_5_1950_1980 | 2193 | 0.4442123 | 0.0938466 | 0.1852331 | 0.8078047 |
| VPD_6_1950_1980 | 2193 | 0.6114447 | 0.1240936 | 0.2920626 | 1.1834457 |
| VPD_7_1950_1980 | 2193 | 0.9560618 | 0.1791983 | 0.4984707 | 1.6588823 |
| VPD_8_1950_1980 | 2193 | 0.9140914 | 0.1857396 | 0.4600964 | 1.6634721 |
| VPD_9_1950_1980 | 2193 | 0.6307051 | 0.1261806 | 0.2835737 | 1.1545260 |
| VPD_10_1950_1980 | 2193 | 0.4105474 | 0.0843639 | 0.2013803 | 0.7652923 |
| VPD_11_1950_1980 | 2193 | 0.1817244 | 0.0511749 | 0.0850002 | 0.4036617 |
| VPD_12_1950_1980 | 2193 | 0.1277804 | 0.0462453 | 0.0473608 | 0.3336782 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|-------------|------------|-------------|-------------|
| TMIN_1_1980_2010 | 2193 | -12.7808683 | 2.1502699 | -20.6093330 | -6.3599992 |
| TMIN_2_1980_2010 | 2193 | -12.3252133 | 2.2064774 | -18.9876671 | -5.2253337 |
| TMIN_3_1980_2010 | 2193 | -9.1024196 | 2.1938321 | -14.2286682 | -2.0753336 |
| TMIN_4_1980_2010 | 2193 | -5.5101477 | 2.2121239 | -10.7623329 | 1.6606666 |
| TMIN_5_1980_2010 | 2193 | -0.8054776 | 2.0321216 | -6.1450000 | 6.8006673 |
| TMIN_6_1980_2010 | 2193 | 3.0118976 | 2.0648294 | -1.7646667 | 10.8943338 |
| TMIN_7_1980_2010 | 2193 | 6.6421429 | 2.2130815 | 1.5050000 | 14.9223347 |
| TMIN_8_1980_2010 | 2193 | 5.9816762 | 2.2246153 | 0.7833334 | 14.7140007 |
| TMIN_9_1980_2010 | 2193 | 1.7690208 | 2.0449342 | -2.6496665 | 9.3969994 |
| TMIN_10_1980_2010 | 2193 | -3.1822040 | 1.8358588 | -7.3370013 | 3.6986666 |
| TMIN_11_1980_2010 | 2193 | -8.7880188 | 2.0299170 | -13.8713331 | -2.0956666 |
| TMIN_12_1980_2010 | 2193 | -12.8320159 | 2.0597387 | -19.2253304 | -6.1663337 |
| TMAX_1_1980_2010 | 2193 | -2.4117869 | 2.0656451 | -7.9189997 | 3.8290002 |
| TMAX_2_1980_2010 | 2193 | -0.4258111 | 1.9614354 | -6.8119998 | 6.3240004 |
| TMAX_3_1980_2010 | 2193 | 3.5415989 | 2.0578224 | -3.3033335 | 10.7320004 |
| TMAX_4_1980_2010 | 2193 | 7.8340932 | 2.3915800 | 0.4816667 | 16.3586674 |
| TMAX_5_1980_2010 | 2193 | 12.6527266 | 2.6920318 | 4.3299999 | 21.4983311 |
| TMAX_6_1980_2010 | 2193 | 17.6211427 | 2.7926376 | 9.1073332 | 26.6473312 |
| TMAX_7_1980_2010 | 2193 | 22.8686401 | 2.8308116 | 14.4403343 | 31.7116661 |
| TMAX_8_1980_2010 | 2193 | 22.2672257 | 2.9106042 | 13.2546663 | 30.7683353 |
| TMAX_9_1980_2010 | 2193 | 16.3618334 | 2.9130942 | 7.4873333 | 24.4806690 |
| TMAX_10_1980_2010 | 2193 | 8.9926480 | 2.7701109 | 0.6233333 | 17.0436649 |
| TMAX_11_1980_2010 | 2193 | 1.3103833 | 2.3262096 | -4.9950004 | 8.9903326 |
| TMAX_12_1980_2010 | 2193 | -2.9900278 | 2.0779763 | -8.4249992 | 3.4139998 |
| PPT_1_1980_2010 | 2193 | 73.2856080 | 39.6532262 | 3.9686668 | 303.8733521 |
| PPT_2_1980_2010 | 2193 | 62.0049603 | 31.2464144 | 6.3353333 | 235.0116730 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|------------------|------|------------|------------|-------------|-------------|
| PPT_3_1980_2010 | 2193 | 72.0762837 | 29.1152139 | 11.4883356 | 224.3076477 |
| PPT_4_1980_2010 | 2193 | 72.8412329 | 23.3565427 | 19.1426659 | 188.9023590 |
| PPT_5_1980_2010 | 2193 | 85.9492692 | 20.1410257 | 38.8873367 | 198.8603516 |
| PPT_6_1980_2010 | 2193 | 64.3530868 | 16.9244537 | 24.5923347 | 154.9796753 |
| PPT_7_1980_2010 | 2193 | 42.3985242 | 9.2707437 | 11.8783331 | 77.0899887 |
| PPT_8_1980_2010 | 2193 | 37.5036127 | 7.6216247 | 10.9530001 | 81.8833313 |
| PPT_9_1980_2010 | 2193 | 46.2269136 | 8.8776270 | 19.7496662 | 93.6233215 |
| PPT_10_1980_2010 | 2193 | 56.1544204 | 15.7812746 | 17.1689987 | 122.2689972 |
| PPT_11_1980_2010 | 2193 | 72.1418391 | 35.4640732 | 8.1700001 | 265.1659851 |
| PPT_12_1980_2010 | 2193 | 74.5481030 | 40.1712299 | 4.4960003 | 304.4287109 |
| AET_1_1980_2010 | 2193 | 6.8589854 | 2.3122916 | 0 | 14.9989424 |
| AET_2_1980_2010 | 2193 | 6.0820507 | 2.2527818 | 0 | 14.6906166 |
| AET_3_1980_2010 | 2193 | 8.4827641 | 4.2300446 | 0.6373276 | 26.3911686 |
| AET_4_1980_2010 | 2193 | 19.4625878 | 8.0181978 | 0.7799234 | 41.3661766 |
| AET_5_1980_2010 | 2193 | 38.3237065 | 7.6499060 | 9.9953308 | 62.4071770 |
| AET_6_1980_2010 | 2193 | 50.3871805 | 8.7784879 | 16.3247910 | 76.7546082 |
| AET_7_1980_2010 | 2193 | 58.7000356 | 9.3551714 | 21.4036789 | 88.5158463 |
| AET_8_1980_2010 | 2193 | 47.5743373 | 7.2248062 | 16.5998859 | 77.7608414 |
| AET_9_1980_2010 | 2193 | 33.8772363 | 4.5380111 | 12.0149946 | 51.0106277 |
| AET_10_1980_2010 | 2193 | 21.0873437 | 4.0394198 | 7.4952044 | 33.4284019 |
| AET_11_1980_2010 | 2193 | 10.1965999 | 2.1987549 | 1.4008387 | 16.6806812 |
| AET_12_1980_2010 | 2193 | 7.6644271 | 2.3242271 | 0.000033333 | 15.1293249 |
| PET_1_1980_2010 | 2193 | 15.9342351 | 2.1839240 | 6.2953076 | 19.4782124 |
| PET_2_1980_2010 | 2193 | 16.3091450 | 2.2203311 | 6.4229479 | 19.7484150 |
| PET_3_1980_2010 | 2193 | 20.8972864 | 2.9471834 | 8.0736246 | 28.7612000 |
| PET_4_1980_2010 | 2193 | 25.7823642 | 4.7176430 | 8.8934975 | 43.9238853 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|-------------------|------|-------------|-------------|-------------|-------------|
| PET_5_1980_2010 | 2193 | 38.8299499 | 8.0116068 | 11.8132725 | 69.3371353 |
| PET_6_1980_2010 | 2193 | 52.3963902 | 10.6762842 | 16.3247910 | 94.3683853 |
| PET_7_1980_2010 | 2193 | 70.0521023 | 14.0008106 | 21.5033646 | 124.4816437 |
| PET_8_1980_2010 | 2193 | 62.0175463 | 12.3797291 | 19.2892170 | 109.4982605 |
| PET_9_1980_2010 | 2193 | 38.9049488 | 7.7293343 | 12.0157146 | 65.9276505 |
| PET_10_1980_2010 | 2193 | 23.6617327 | 4.4830247 | 7.7415361 | 38.9689827 |
| PET_11_1980_2010 | 2193 | 16.2578568 | 2.2570181 | 6.3245530 | 21.3800716 |
| PET_12_1980_2010 | 2193 | 15.3409088 | 2.1095484 | 6.0674748 | 18.8138714 |
| PACK_1_1980_2010 | 2193 | 243.6444898 | 129.3061714 | 15.3179026 | 966.8183594 |
| PACK_2_1980_2010 | 2193 | 305.3821174 | 160.2940795 | 21.2948380 | 1201.83 |
| PACK_3_1980_2010 | 2193 | 369.6436810 | 192.1876913 | 20.2070313 | 1412.40 |
| PACK_4_1980_2010 | 2193 | 351.1322305 | 219.3774902 | 0.1757973 | 1505.14 |
| PACK_5_1980_2010 | 2193 | 111.3083036 | 136.6462364 | -0.0046342 | 815.3093262 |
| PACK_6_1980_2010 | 2193 | 3.8607282 | 18.0654389 | -0.0098462 | 313.4878540 |
| PACK_7_1980_2010 | 2193 | 0.0497789 | 0.4589097 | -0.0025368 | 11.7382526 |
| PACK_8_1980_2010 | 2193 | 0.0026256 | 0.0605256 | 0 | 2.4076924 |
| PACK_9_1980_2010 | 2193 | 0.9453833 | 2.3404887 | 0 | 34.5368652 |
| PACK_10_1980_2010 | 2193 | 27.3283046 | 22.2785451 | 0.0012370 | 110.3968735 |
| PACK_11_1980_2010 | 2193 | 97.8564874 | 53.7956098 | 6.4680591 | 373.1960754 |
| PACK_12_1980_2010 | 2193 | 172.3934970 | 91.5041360 | 11.7721491 | 668.8809204 |
| SOILM_1_1980_2010 | 2193 | 46.7619170 | 43.2555621 | 0 | 1247.61 |
| SOILM_2_1980_2010 | 2193 | 40.9449586 | 41.6467957 | 0 | 1232.92 |
| SOILM_3_1980_2010 | 2193 | 38.8260245 | 42.5843016 | 0.000133333 | 1242.29 |
| SOILM_4_1980_2010 | 2193 | 68.9479924 | 55.2635604 | 0.000733333 | 1385.09 |
| SOILM_5_1980_2010 | 2193 | 99.5998216 | 54.4536529 | 0.000866667 | 1418.63 |
| SOILM_6_1980_2010 | 2193 | 94.8735571 | 52.2906073 | 0.000166667 | 1392.58 |

The MEANS Procedure

| Variable | N | Mean | Std Dev | Minimum | Maximum |
|--------------------|------|------------|------------|-------------|------------|
| SOILM_7_1980_2010 | 2193 | 73.6378601 | 48.4529300 | 0.000033333 | 1335.19 |
| SOILM_8_1980_2010 | 2193 | 61.4494685 | 46.0361298 | -1.1189E-16 | 1292.52 |
| SOILM_9_1980_2010 | 2193 | 65.3202132 | 45.8232885 | 0.000200000 | 1281.53 |
| SOILM_10_1980_2010 | 2193 | 69.4699324 | 47.3734888 | 0.000500000 | 1287.69 |
| SOILM_11_1980_2010 | 2193 | 60.8180582 | 46.4346197 | 0.000033333 | 1279.84 |
| SOILM_12_1980_2010 | 2193 | 53.1647241 | 44.9059010 | 0 | 1265.54 |
| VPD_1_1980_2010 | 2193 | 0.1287202 | 0.0392697 | 0.0451634 | 0.2741833 |
| VPD_2_1980_2010 | 2193 | 0.1514249 | 0.0405415 | 0.0621525 | 0.3181062 |
| VPD_3_1980_2010 | 2193 | 0.2151171 | 0.0472732 | 0.1152913 | 0.4049409 |
| VPD_4_1980_2010 | 2193 | 0.3172990 | 0.0675700 | 0.1709030 | 0.6027499 |
| VPD_5_1980_2010 | 2193 | 0.4436201 | 0.0951232 | 0.2027644 | 0.8274701 |
| VPD_6_1980_2010 | 2193 | 0.6229260 | 0.1251214 | 0.3139034 | 1.2266537 |
| VPD_7_1980_2010 | 2193 | 0.9693375 | 0.1805787 | 0.5479447 | 1.7310576 |
| VPD_8_1980_2010 | 2193 | 0.9415933 | 0.1880860 | 0.5102252 | 1.6896387 |
| VPD_9_1980_2010 | 2193 | 0.6347506 | 0.1271255 | 0.3149052 | 1.1294611 |
| VPD_10_1980_2010 | 2193 | 0.3641387 | 0.0765025 | 0.1730238 | 0.6586514 |
| VPD_11_1980_2010 | 2193 | 0.1794060 | 0.0534653 | 0.0896577 | 0.3979827 |
| VPD_12_1980_2010 | 2193 | 0.1180671 | 0.0425091 | 0.0319432 | 0.2957049 |
| ERGO_GEOG | 2193 | 27.9215686 | 6.6181193 | 11.0000000 | 42.0000000 |

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