**Summary Statistics for WBP Data Set**

**10-2-2015**

The SAS System 11:01 Friday, October 2, 2015 1

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PLT\_CN 2191 1.5765809E13 1.6222114E13 2.313859E12 4.6792188E13

INVYR 2191 2004.42 4.9974643 1989.00 2012.00

LAT 2191 44.1974240 1.0150528 42.2732600 46.1650420

LON 2191 -110.5455591 0.8811329 -112.3918900 -108.2761400

ELEV 2191 7773.29 1307.99 3027.00 10800.00

ELEV\_M 2191 2369.30 398.6739149 922.6296000 3291.84

ALL\_TREES\_TOTAL 2191 25.3655865 19.5304021 1.0000000 132.0000000

ALL\_TREES\_BA\_M2HA 2191 19.8303760 14.5521791 0.0938771 78.8355498

PIAL\_TOTAL 2191 2.4723870 8.0912061 0 109.0000000

PIAL\_AVG\_DBH\_CM 2191 4.9695118 10.2345564 0 61.4680000

PIAL\_STDEV\_DBH\_CM 2191 1.5035484 3.7250723 0 24.5828176

PIAL\_BA\_M2HA 2191 1.9401861 6.0958712 0 74.1507657

PIAL\_QMD\_CM 2191 5.2358080 10.7486630 0 61.4680000

PIAL\_TPH 2191 81.1487833 293.6964819 0 4272.53

PIAL\_SDI 2191 59.3793014 195.7718249 0 2406.17

PIAL\_CLASS1 2191 0.2067549 0.9668808 0 14.0000000

PIAL\_CLASS1\_BA\_M2HA 2191 0.1100707 0.5748653 0 11.5637757

PIAL\_CLASS2 2191 1.1332725 4.6644035 0 86.0000000

PIAL\_CLASS2\_BA\_M2HA 2191 0.4265270 1.7523207 0 27.5806641

PIAL\_CLASS3 2191 0.7010497 2.5468386 0 31.0000000

PIAL\_CLASS3\_BA\_M2HA 2191 0.5297360 1.8995460 0 21.0417126

PIAL\_CLASS4 2191 0.4313099 1.6628374 0 19.0000000

PIAL\_CLASS4\_BA\_M2HA 2191 0.8738524 3.6703030 0 73.1887815

ABLA\_TOTAL 2191 5.0638978 8.6427591 0 63.0000000

ABLA\_AVG\_DBH\_CM 2191 8.7285445 10.2939188 0 48.2600000

ABLA\_STDEV\_DBH\_CM 2191 3.1415612 4.6414311 0 35.8533094

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 2

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

ABLA\_BA\_M2HA 2191 3.1822293 5.6702971 0 51.4621179

ABLA\_QMD\_CM 2191 9.3658131 11.0105659 0 50.7412285

ABLA\_TPH 2191 253.1653840 522.2574312 0 4520.19

ABLA\_SDI 2191 150.1799859 298.7684051 0 2728.00

ABLA\_CLASS1 2191 0.9091739 2.2197665 0 22.0000000

ABLA\_CLASS1\_BA\_M2HA 2191 0.4425317 1.1141951 0 11.3844705

ABLA\_CLASS2 2191 2.4828845 4.6537218 0 36.0000000

ABLA\_CLASS2\_BA\_M2HA 2191 0.9331444 1.8479941 0 16.9846290

ABLA\_CLASS3 2191 1.1565495 2.3120988 0 19.0000000

ABLA\_CLASS3\_BA\_M2HA 2191 0.8569960 1.7505441 0 18.5760273

ABLA\_CLASS4 2191 0.5152898 1.3594314 0 17.0000000

ABLA\_CLASS4\_BA\_M2HA 2191 0.9495572 2.7324355 0 33.6459251

PICO\_TOTAL 2191 7.9105431 15.3078376 0 121.0000000

PICO\_AVG\_DBH\_CM 2191 10.0078529 12.3890556 0 78.2320000

PICO\_STDEV\_DBH\_CM 2191 2.6744779 3.9755799 0 28.9164247

PICO\_BA\_M2HA 2191 5.1017426 9.0136858 0 49.8877190

PICO\_QMD\_CM 2191 10.4312783 12.8203151 0 78.2320000

PICO\_TPH 2191 272.5847079 731.7854825 0 13707.98

PICO\_SDI 2191 164.9382941 325.0141959 0 3115.83

PICO\_CLASS1 2191 0.7521680 3.1682232 0 74.0000000

PICO\_CLASS1\_BA\_M2HA 2191 0.3832189 1.5773489 0 25.8021080

PICO\_CLASS2 2191 3.7941579 9.7964248 0 99.0000000

PICO\_CLASS2\_BA\_M2HA 2191 1.4370261 3.7093738 0 33.8203249

PICO\_CLASS3 2191 2.4997718 5.2040443 0 46.0000000

PICO\_CLASS3\_BA\_M2HA 2191 1.8407682 3.7999829 0 32.0225434

PICO\_CLASS4 2191 0.8644455 2.0872236 0 16.0000000

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 3

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PICO\_CLASS4\_BA\_M2HA 2191 1.4407294 3.6359048 0 30.5248112

PIEN\_TOTAL 2191 3.3528069 6.7396557 0 57.0000000

PIEN\_AVG\_DBH\_CM 2191 10.3820670 14.5918475 0 124.4600000

PIEN\_STDEV\_DBH\_CM 2191 3.6357385 6.2943385 0 43.0950007

PIEN\_BA\_M2HA 2191 3.6165334 7.9948734 0 72.0961011

PIEN\_QMD\_CM 2191 11.1125462 15.4922469 0 124.4600000

PIEN\_TPH 2191 108.4244557 261.8226664 0 3231.56

PIEN\_SDI 2191 106.6440007 235.7470199 0 2010.27

PIEN\_CLASS1 2191 0.2811502 1.0042857 0 15.0000000

PIEN\_CLASS1\_BA\_M2HA 2191 0.1505382 0.5481775 0 8.3240785

PIEN\_CLASS2 2191 1.2450936 2.9252003 0 29.0000000

PIEN\_CLASS2\_BA\_M2HA 2191 0.4718262 1.1903359 0 16.8831485

PIEN\_CLASS3 2191 0.9151073 2.1587890 0 23.0000000

PIEN\_CLASS3\_BA\_M2HA 2191 0.7129147 1.7134792 0 17.0237629

PIEN\_CLASS4 2191 0.9114560 2.2936106 0 20.0000000

PIEN\_CLASS4\_BA\_M2HA 2191 2.2812544 6.1565465 0 67.8056409

PIFL\_TOTAL 2191 0.7503423 3.2096058 0 59.0000000

PIFL\_AVG\_DBH\_CM 2191 3.3298564 8.6939511 0 67.3100000

PIFL\_STDEV\_DBH\_CM 2191 0.7011058 2.5238364 0 38.2270703

PIFL\_BA\_M2HA 2191 0.5692428 2.8208489 0 54.3988902

PIFL\_QMD\_CM 2191 3.4355824 8.9470923 0 67.3100000

PIFL\_TPH 2191 25.4860112 113.1678754 0 1846.92

PIFL\_SDI 2191 15.7473286 76.8993923 0 1118.93

PIFL\_CLASS1 2191 0.0702875 0.4182895 0 6.0000000

PIFL\_CLASS1\_BA\_M2HA 2191 0.0356883 0.2313824 0 3.1861872

PIFL\_CLASS2 2191 0.3459607 1.6132672 0 27.0000000

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 4

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PIFL\_CLASS2\_BA\_M2HA 2191 0.1275395 0.6499665 0 14.5010370

PIFL\_CLASS3 2191 0.2163396 1.1788577 0 25.0000000

PIFL\_CLASS3\_BA\_M2HA 2191 0.1606934 0.8967047 0 18.9816938

PIFL\_CLASS4 2191 0.1177545 0.8022854 0 17.0000000

PIFL\_CLASS4\_BA\_M2HA 2191 0.2453217 1.7400628 0 42.2168097

PIPO\_TOTAL 2191 0.2081241 1.8798493 0 29.0000000

PIPO\_AVG\_DBH\_CM 2191 0.5039994 3.5419449 0 43.1800000

PIPO\_STDEV\_DBH\_CM 2191 0.1416758 1.1549140 0 15.0875837

PIPO\_BA\_M2HA 2191 0.1476072 1.3638820 0 24.8746293

PIPO\_QMD\_CM 2191 0.5298794 3.7002970 0 43.1800000

PIPO\_TPH 2191 6.2831501 70.7130880 0 1623.86

PIPO\_SDI 2191 5.3136409 58.4960782 0 1286.46

PIPO\_CLASS1 2191 0.0159744 0.2532356 0 6.0000000

PIPO\_CLASS1\_BA\_M2HA 2191 0.0050225 0.0864464 0 2.5816190

PIPO\_CLASS2 2191 0.0858056 0.8253596 0 15.0000000

PIPO\_CLASS2\_BA\_M2HA 2191 0.0303226 0.2976659 0 5.0639971

PIPO\_CLASS3 2191 0.0684619 0.6943118 0 13.0000000

PIPO\_CLASS3\_BA\_M2HA 2191 0.0509062 0.5156706 0 10.2758154

PIPO\_CLASS4 2191 0.0378822 0.4019676 0 9.0000000

PIPO\_CLASS4\_BA\_M2HA 2191 0.0613559 0.6592649 0 13.7734603

PIPU\_TOTAL 2191 0.0232770 0.4767723 0 18.0000000

PIPU\_AVG\_DBH\_CM 2191 0.1330876 2.0548692 0 57.2452500

PIPU\_STDEV\_DBH\_CM 2191 0.0476291 1.0486276 0 31.8651616

PIPU\_BA\_M2HA 2191 0.0410493 1.0074027 0 38.9262937

PIPU\_QMD\_CM 2191 0.1443220 2.2704733 0 64.5405578

PIPU\_TPH 2191 0.7440000 14.1717945 0 459.7112756

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 5

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PIPU\_SDI 2191 1.1428472 25.9923111 0 882.5127857

PIPU\_CLASS1 2191 0.0022821 0.0564901 0 2.0000000

PIPU\_CLASS1\_BA\_M2HA 2191 0.0015660 0.0380941 0 1.2710953

PIPU\_CLASS2 2191 0.0054770 0.1045413 0 3.0000000

PIPU\_CLASS2\_BA\_M2HA 2191 0.0017133 0.0348015 0 1.1758051

PIPU\_CLASS3 2191 0.0063898 0.1812067 0 8.0000000

PIPU\_CLASS3\_BA\_M2HA 2191 0.0048264 0.1372738 0 6.0420346

PIPU\_CLASS4 2191 0.0091283 0.2177274 0 7.0000000

PIPU\_CLASS4\_BA\_M2HA 2191 0.0329435 0.8985436 0 37.3191892

POAN\_TOTAL 2191 0.0488361 0.7578432 0 23.0000000

POAN\_AVG\_DBH\_CM 2191 0.1651559 2.2490200 0 45.9232000

POAN\_STDEV\_DBH\_CM 2191 0.0584909 0.9624995 0 30.1736606

POAN\_BA\_M2HA 2191 0.0589412 1.1049792 0 36.5231866

POAN\_QMD\_CM 2191 0.1754869 2.3929670 0 47.5089330

POAN\_TPH 2191 1.3528417 28.7865017 0 1185.81

POAN\_SDI 2191 1.3119452 22.1895568 0 622.0466018

POAN\_CLASS1 2191 0.0036513 0.1316748 0 6.0000000

POAN\_CLASS1\_BA\_M2HA 2191 0.0016933 0.0651133 0 2.9881066

POAN\_CLASS2 2191 0.0168873 0.2979191 0 8.0000000

POAN\_CLASS2\_BA\_M2HA 2191 0.0053056 0.0933105 0 2.6720496

POAN\_CLASS3 2191 0.0109539 0.1955406 0 6.0000000

POAN\_CLASS3\_BA\_M2HA 2191 0.0074657 0.1361088 0 4.3153270

POAN\_CLASS4 2191 0.0173437 0.3519943 0 10.0000000

POAN\_CLASS4\_BA\_M2HA 2191 0.0444766 0.9468342 0 29.5358100

POBA\_TOTAL 2191 0.0109539 0.2816594 0 12.0000000

POBA\_AVG\_DBH\_CM 2191 0.0747934 1.4294208 0 38.7773333

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 6

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

POBA\_STDEV\_DBH\_CM 2191 0.0201399 0.5438520 0 18.0970915

POBA\_BA\_M2HA 2191 0.0115890 0.3194488 0 13.2872974

POBA\_QMD\_CM 2191 0.0784078 1.4976035 0 41.4972055

POBA\_TPH 2191 0.3961742 12.5508895 0 555.7288803

POBA\_SDI 2191 0.2220886 5.8554895 0 243.0057413

POBA\_CLASS1 2191 0.000912825 0.0427276 0 2.0000000

POBA\_CLASS1\_BA\_M2HA 2191 0.000085693 0.0040111 0 0.1877541

POBA\_CLASS2 2191 0.0027385 0.0603777 0 2.0000000

POBA\_CLASS2\_BA\_M2HA 2191 0.0014954 0.0382825 0 1.5780733

POBA\_CLASS3 2191 0.0031949 0.1109890 0 5.0000000

POBA\_CLASS3\_BA\_M2HA 2191 0.0027911 0.1038499 0 4.7662957

POBA\_CLASS4 2191 0.0041077 0.1367647 0 6.0000000

POBA\_CLASS4\_BA\_M2HA 2191 0.0072167 0.2148398 0 8.0741780

PODE\_TOTAL 2191 0.0095847 0.2553525 0 9.0000000

PODE\_AVG\_DBH\_CM 2191 0.0910183 2.2014530 0 69.8500000

PODE\_STDEV\_DBH\_CM 2191 0.0131830 0.3830932 0 14.8106783

PODE\_BA\_M2HA 2191 0.0241851 0.6439970 0 24.1614150

PODE\_QMD\_CM 2191 0.0924041 2.2300431 0 69.8500000

PODE\_TPH 2191 0.1425325 3.7973201 0 133.8380331

PODE\_SDI 2191 0.3716224 9.8945028 0 370.9701078

PODE\_CLASS1 2191 0 0 0 0

PODE\_CLASS1\_BA\_M2HA 2191 0 0 0 0

PODE\_CLASS2 2191 0 0 0 0

PODE\_CLASS2\_BA\_M2HA 2191 0 0 0 0

PODE\_CLASS3 2191 0.000912825 0.0302061 0 1.0000000

PODE\_CLASS3\_BA\_M2HA 2191 0.000601558 0.0199163 0 0.6801458

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 7

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PODE\_CLASS4 2191 0.0086718 0.2289895 0 8.0000000

PODE\_CLASS4\_BA\_M2HA 2191 0.0235835 0.6288933 0 23.4812692

POTR\_TOTAL 2191 1.2943861 4.7117419 0 51.0000000

POTR\_AVG\_DBH\_CM 2191 2.4835204 6.7061402 0 50.8000000

POTR\_STDEV\_DBH\_CM 2191 0.6144927 1.9754796 0 16.5236713

POTR\_BA\_M2HA 2191 0.6646852 2.5163090 0 28.8552629

POTR\_QMD\_CM 2191 2.5894908 6.9218808 0 50.8025399

POTR\_TPH 2191 72.8302076 337.4402261 0 6350.95

POTR\_SDI 2191 27.9063328 120.5069494 0 2107.58

POTR\_CLASS1 2191 0.2971246 1.6675210 0 33.0000000

POTR\_CLASS1\_BA\_M2HA 2191 0.1208779 0.6616747 0 11.6980199

POTR\_CLASS2 2191 0.5947056 2.5254954 0 27.0000000

POTR\_CLASS2\_BA\_M2HA 2191 0.2119288 0.9130743 0 11.1443515

POTR\_CLASS3 2191 0.3413966 1.7965766 0 25.0000000

POTR\_CLASS3\_BA\_M2HA 2191 0.2438629 1.3053495 0 18.9813043

POTR\_CLASS4 2191 0.0611593 0.4175404 0 6.0000000

POTR\_CLASS4\_BA\_M2HA 2191 0.0880157 0.5976055 0 7.6716673

PSME\_TOTAL 2191 4.2204473 9.2664398 0 88.0000000

PSME\_AVG\_DBH\_CM 2191 10.9584772 15.7097491 0 89.5350000

PSME\_STDEV\_DBH\_CM 2191 3.7031293 6.5216065 0 58.9746941

PSME\_BA\_M2HA 2191 4.4723848 8.9978395 0 73.8515452

PSME\_QMD\_CM 2191 11.6557337 16.5880542 0 91.5033605

PSME\_TPH 2191 115.2819505 313.7424352 0 5957.52

PSME\_SDI 2191 121.3714809 264.2972065 0 2394.77

PSME\_CLASS1 2191 0.2555911 1.1497208 0 32.0000000

PSME\_CLASS1\_BA\_M2HA 2191 0.1513831 0.6325875 0 8.7972189

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 8

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PSME\_CLASS2 2191 1.4586947 4.4477695 0 73.0000000

PSME\_CLASS2\_BA\_M2HA 2191 0.5398564 1.6782625 0 25.0438008

PSME\_CLASS3 2191 1.2460064 3.1328574 0 36.0000000

PSME\_CLASS3\_BA\_M2HA 2191 0.9444522 2.3647912 0 27.2596391

PSME\_CLASS4 2191 1.2601552 2.7757686 0 25.0000000

PSME\_CLASS4\_BA\_M2HA 2191 2.8366930 6.3940186 0 65.6641729

AWC100 2191 7.7850297 3.3404774 0 30.0000000

AWC150 2191 10.2587859 4.6964607 0 42.0000000

AWC250 2191 10.5476951 4.8702229 0 43.0000000

BD\_L1 2191 1.5365586 0.2962087 0.7000000 2.6500001

BD\_L10 2191 2.5355773 0.1070314 1.7100000 2.6500001

BD\_L11 2191 2.6497719 0.0020592 2.6099999 2.6500001

BD\_L2 2191 1.5408489 0.2960392 0.7000000 2.6500001

BD\_L3 2191 1.5781059 0.2885583 0.6800000 2.6500001

BD\_L4 2191 1.5803149 0.2896604 0.6900000 2.6500001

BD\_L5 2191 1.6243496 0.2927828 0.7100000 2.6500001

BD\_L6 2191 1.7890461 0.2744124 0.7400000 2.6500001

BD\_L7 2191 1.7776084 0.2941243 0.7100000 2.6500001

BD\_L8 2191 1.9531173 0.2987623 0.3300000 2.6500001

BD\_L9 2191 2.0075628 0.2985650 1.0300000 2.6500001

CLAY\_L1 2191 14.6567777 6.6200849 0 56.0000000

CLAY\_L10 2191 0.1026928 2.1340781 0 57.0000000

CLAY\_L11 2191 0 0 0 0

CLAY\_L2 2191 14.6275673 6.8595863 0 54.0000000

CLAY\_L3 2191 15.6152442 7.2348298 0 55.0000000

CLAY\_L4 2191 16.7996349 8.2336053 0 56.0000000

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 9

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

CLAY\_L5 2191 17.2523962 8.6937080 0 58.0000000

CLAY\_L6 2191 16.0401643 9.7048325 0 54.0000000

CLAY\_L7 2191 13.4897307 10.2475193 0 54.0000000

CLAY\_L8 2191 10.3975354 10.4256171 0 54.0000000

CLAY\_L9 2191 9.2770424 9.7549621 0 54.0000000

PERM\_L1 2191 6.5879279 4.1524531 0 31.4400005

PERM\_L10 2191 0.7556230 0.8603023 0 18.5400009

PERM\_L11 2191 0.0011182 0.0115739 0 0.2200000

PERM\_L2 2191 6.5876768 4.1482410 0 31.4400005

PERM\_L3 2191 6.7474258 4.2820938 0 31.4400005

PERM\_L4 2191 6.7474258 4.2820938 0 31.4400005

PERM\_L5 2191 6.5060749 4.4325456 0 31.3899994

PERM\_L6 2191 5.9441169 4.5569921 0 30.8199997

PERM\_L7 2191 6.2481744 5.3381579 0 38.2200012

PERM\_L8 2191 6.4223597 6.0619309 0 49.9300003

PERM\_L9 2191 6.6066545 6.2553182 0 48.7700005

ROCKDEPTM 2191 100.5006846 27.9027809 29.0000000 152.0000000

SAND\_L1 2191 39.2816066 15.9211707 0 90.0000000

SAND\_L10 2191 0.1063441 2.1817238 0 56.0000000

SAND\_L11 2191 0 0 0 0

SAND\_L2 2191 39.2779553 16.3897691 0 90.0000000

SAND\_L3 2191 38.6494751 16.0076294 0 90.0000000

SAND\_L4 2191 37.8115016 16.3251375 0 90.0000000

SAND\_L5 2191 37.3391146 16.8045036 0 90.0000000

SAND\_L6 2191 37.0689183 20.7383856 0 90.0000000

SAND\_L7 2191 33.8032862 24.2402569 0 91.0000000

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 10

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

SAND\_L8 2191 26.4883615 25.6419627 0 92.0000000

SAND\_L9 2191 26.4883615 25.6419627 0 92.0000000

SILT\_L1 2191 35.8078503 14.3238809 0 70.0000000

SILT\_L10 2191 0.0648106 1.2704576 0 33.0000000

SILT\_L11 2191 0 0 0 0

SILT\_L2 2191 35.2724783 14.6044706 0 70.0000000

SILT\_L3 2191 35.3222273 14.3684794 0 70.0000000

SILT\_L4 2191 34.9123688 14.2790387 0 70.0000000

SILT\_L5 2191 33.9447741 14.4910666 0 70.0000000

SILT\_L6 2191 28.2008215 15.8355077 0 70.0000000

SILT\_L7 2191 23.5522592 17.6327291 0 70.0000000

SILT\_L8 2191 19.2784117 19.0678453 0 70.0000000

SILT\_L9 2191 18.9242355 19.2669237 0 70.0000000

ROCKVOL\_L1 2191 25.4116842 21.8399184 0 87.0000000

ROCKVOL\_L10 2191 92.9374715 6.7459588 61.0000000 100.0000000

ROCKVOL\_L11 2191 99.9689639 0.1760676 98.0000000 100.0000000

ROCKVOL\_L2 2191 25.5627567 21.8846824 0 87.0000000

ROCKVOL\_L3 2191 29.7151985 23.4821246 0 88.0000000

ROCKVOL\_L4 2191 33.3272478 24.0609231 0 88.0000000

ROCKVOL\_L5 2191 35.6572341 24.4766927 0 89.0000000

ROCKVOL\_L6 2191 42.8174350 26.5588944 0 90.0000000

ROCKVOL\_L7 2191 45.1588316 26.9081197 0 92.0000000

ROCKVOL\_L8 2191 51.0675491 29.8230244 0 97.0000000

ROCKVOL\_L9 2191 53.1711547 30.4042686 0 100.0000000

TMIN\_1\_1950\_1980 2191 -13.8925579 1.9129557 -21.0249996 -7.3993335

TMIN\_2\_1950\_1980 2191 -12.1394402 2.1776776 -18.9923344 -4.2386670

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 11

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

TMIN\_3\_1950\_1980 2191 -11.1582836 2.2486293 -16.4026680 -3.7003334

TMIN\_4\_1950\_1980 2191 -6.3067434 2.1702798 -11.3776655 0.7503334

TMIN\_5\_1950\_1980 2191 -1.2705723 2.0265437 -6.2879992 6.5230002

TMIN\_6\_1950\_1980 2191 2.7386694 2.0682654 -2.5063336 10.6799994

TMIN\_7\_1950\_1980 2191 6.2225494 2.2351270 0.4336666 14.6026678

TMIN\_8\_1950\_1980 2191 5.6284843 2.2455407 0.4093333 14.4736643

TMIN\_9\_1950\_1980 2191 1.2469439 2.0894195 -3.3513334 10.3006678

TMIN\_10\_1950\_1980 2191 -2.9887853 1.9325665 -7.3533340 4.7043333

TMIN\_11\_1950\_1980 2191 -9.0627998 2.0309006 -13.7216654 -1.5106666

TMIN\_12\_1950\_1980 2191 -12.2229038 2.1884791 -19.1133327 -4.4206667

TMAX\_1\_1950\_1980 2191 -3.7041517 1.9635575 -9.3053322 2.2699997

TMAX\_2\_1950\_1980 2191 -0.5603825 1.9489635 -6.4496665 5.7249994

TMAX\_3\_1950\_1980 2191 1.7569250 2.0005821 -4.5819993 8.7873325

TMAX\_4\_1950\_1980 2191 6.6246355 2.3762979 -0.7373334 15.1860008

TMAX\_5\_1950\_1980 2191 12.3690671 2.6957652 3.8696668 20.8866653

TMAX\_6\_1950\_1980 2191 17.3909154 2.7951220 8.9893332 26.2999973

TMAX\_7\_1950\_1980 2191 22.8915331 2.8095422 14.4533319 31.6313305

TMAX\_8\_1950\_1980 2191 21.7058603 2.9154554 12.8683329 30.3293343

TMAX\_9\_1950\_1980 2191 16.2582737 2.8768155 7.6886668 24.0963326

TMAX\_10\_1950\_1980 2191 10.1134474 2.7461197 1.7343333 18.2193317

TMAX\_11\_1950\_1980 2191 1.5369069 2.2503031 -4.7166662 8.4933329

TMAX\_12\_1950\_1980 2191 -2.2776758 2.1264055 -7.5006666 4.3933330

PPT\_1\_1950\_1980 2191 82.5589191 44.8662405 3.6420000 339.3826599

PPT\_2\_1950\_1980 2191 60.4234246 30.4521050 3.8843329 218.7890320

PPT\_3\_1950\_1980 2191 69.9941136 30.8826591 9.0730000 245.6533203

PPT\_4\_1950\_1980 2191 69.3408540 22.3487955 19.8943348 164.7866669

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 12

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PPT\_5\_1950\_1980 2191 72.2089649 20.0589748 29.0723305 174.2446747

PPT\_6\_1950\_1980 2191 67.2622463 15.3850577 27.1533318 153.5750122

PPT\_7\_1950\_1980 2191 34.6613977 8.3986000 9.3059998 68.8520050

PPT\_8\_1950\_1980 2191 39.6973934 7.6810611 9.5016661 91.5733337

PPT\_9\_1950\_1980 2191 47.5984129 11.0052727 16.5116673 112.0740051

PPT\_10\_1950\_1980 2191 47.6578447 14.6925797 13.9676657 112.4266586

PPT\_11\_1950\_1980 2191 61.7560806 27.8229949 8.3053331 214.1503448

PPT\_12\_1950\_1980 2191 73.3986599 38.4037248 4.6433339 288.0603638

AET\_1\_1950\_1980 2191 6.9420827 2.3744076 0 15.0070791

AET\_2\_1950\_1980 2191 6.2000019 2.2700455 0 14.6062613

AET\_3\_1950\_1980 2191 7.0963706 3.0531153 0 18.7875538

AET\_4\_1950\_1980 2191 15.4543564 8.4422826 0.1610781 40.3706932

AET\_5\_1950\_1980 2191 37.4665551 7.7778044 5.1157861 62.6605492

AET\_6\_1950\_1980 2191 49.9877727 8.6831992 16.1959267 75.5557861

AET\_7\_1950\_1980 2191 58.1265367 9.5983569 21.1283321 84.1535263

AET\_8\_1950\_1980 2191 47.9055594 7.0757835 15.4805336 72.5537643

AET\_9\_1950\_1980 2191 32.1359012 4.4146439 11.9053965 46.4304047

AET\_10\_1950\_1980 2191 21.7439410 3.5535902 7.6977296 32.3207779

AET\_11\_1950\_1980 2191 10.1915160 2.3673705 0.3852601 16.5600491

AET\_12\_1950\_1980 2191 7.8501762 2.3974505 -2.97216E-17 15.1423635

PET\_1\_1950\_1980 2191 15.9314795 2.1844152 6.2953076 19.4782124

PET\_2\_1950\_1980 2191 16.3160593 2.2203923 6.4229479 19.7484150

PET\_3\_1950\_1980 2191 20.6305882 2.8187501 8.0736246 26.0375690

PET\_4\_1950\_1980 2191 24.5399387 4.2356769 8.8779793 40.9450035

PET\_5\_1950\_1980 2191 37.8971809 7.7650127 11.6411333 67.0801544

PET\_6\_1950\_1980 2191 51.5189001 10.4473461 16.1959267 91.9636688

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 13

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PET\_7\_1950\_1980 2191 68.9280827 13.7070102 21.2884045 121.9309616

PET\_8\_1950\_1980 2191 60.2763303 11.9910887 18.7915630 106.7652054

PET\_9\_1950\_1980 2191 38.1365715 7.5124644 11.9256048 64.2074051

PET\_10\_1950\_1980 2191 24.5858519 4.6851994 7.9012618 41.1163139

PET\_11\_1950\_1980 2191 16.1744800 2.2246232 6.3245530 21.4483814

PET\_12\_1950\_1980 2191 15.3435928 2.1096198 6.0674748 18.8138714

PACK\_1\_1950\_1980 2191 238.9109368 123.8059649 15.7833853 918.3798828

PACK\_2\_1950\_1980 2191 298.9580022 154.0333549 19.3916073 1137.17

PACK\_3\_1950\_1980 2191 366.8521644 185.6780387 27.5387783 1354.43

PACK\_4\_1950\_1980 2191 381.8652523 221.2266509 1.8675674 1500.12

PACK\_5\_1950\_1980 2191 122.9356908 143.4507470 -0.0043070 837.9352417

PACK\_6\_1950\_1980 2191 3.5129003 18.9671298 -0.0172733 318.5317383

PACK\_7\_1950\_1980 2191 0.000127753 0.0051795 0 0.2408871

PACK\_8\_1950\_1980 2191 0.000099169 0.0026545 0 0.1068614

PACK\_9\_1950\_1980 2191 1.6216149 3.1049385 0 38.0670204

PACK\_10\_1950\_1980 2191 19.8183943 18.1547237 0.0033109 108.2023773

PACK\_11\_1950\_1980 2191 80.6398795 42.5433481 7.5751319 296.2682495

PACK\_12\_1950\_1980 2191 153.9957527 78.7410107 12.2184629 573.2676392

SOILM\_1\_1950\_1980 2191 46.5943315 34.7813779 0 312.6237183

SOILM\_2\_1950\_1980 2191 40.7694282 32.9570561 0 300.4626160

SOILM\_3\_1950\_1980 2191 35.5282777 31.2065983 0 285.7392883

SOILM\_4\_1950\_1980 2191 55.1639913 44.8408105 0.000666667 310.6530151

SOILM\_5\_1950\_1980 2191 98.9085094 46.6433097 0.000933333 384.2352905

SOILM\_6\_1950\_1980 2191 96.0941576 44.7899841 0.000266667 377.5009766

SOILM\_7\_1950\_1980 2191 71.4369937 40.5539002 -2.89525E-16 379.5628357

SOILM\_8\_1950\_1980 2191 60.9111134 38.4162362 0.000066667 374.9196472

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 14

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

SOILM\_9\_1950\_1980 2191 67.0689409 38.5188536 0.000300000 371.6243591

SOILM\_10\_1950\_1980 2191 70.4249586 39.7321436 0.000366667 352.3630676

SOILM\_11\_1950\_1980 2191 61.1513062 38.2649679 -2.97216E-17 336.7336731

SOILM\_12\_1950\_1980 2191 53.3438541 36.4943568 0 324.4877625

VPD\_1\_1950\_1980 2191 0.1215921 0.0337107 0.0523638 0.2566516

VPD\_2\_1950\_1980 2191 0.1543286 0.0429623 0.0679106 0.3600403

VPD\_3\_1950\_1980 2191 0.1837225 0.0446660 0.0845298 0.3733971

VPD\_4\_1950\_1980 2191 0.2891206 0.0623378 0.1409960 0.5708829

VPD\_5\_1950\_1980 2191 0.4440848 0.0937775 0.1852331 0.8078047

VPD\_6\_1950\_1980 2191 0.6113024 0.1240304 0.2920626 1.1834457

VPD\_7\_1950\_1980 2191 0.9558984 0.1791608 0.4984707 1.6588823

VPD\_8\_1950\_1980 2191 0.9139280 0.1857148 0.4600964 1.6634721

VPD\_9\_1950\_1980 2191 0.6305592 0.1261158 0.2835737 1.1545260

VPD\_10\_1950\_1980 2191 0.4104698 0.0843464 0.2013803 0.7652923

VPD\_11\_1950\_1980 2191 0.1816934 0.0511790 0.0850002 0.4036617

VPD\_12\_1950\_1980 2191 0.1277881 0.0462628 0.0473608 0.3336782

TMIN\_1\_1980\_2010 2191 -12.7811384 2.1510169 -20.6093330 -6.3599992

TMIN\_2\_1980\_2010 2191 -12.3259163 2.2071059 -18.9876671 -5.2253337

TMIN\_3\_1980\_2010 2191 -9.1041915 2.1937770 -14.2286682 -2.0753336

TMIN\_4\_1980\_2010 2191 -5.5126000 2.2114757 -10.7623329 1.6606666

TMIN\_5\_1980\_2010 2191 -0.8077091 2.0315752 -6.1450000 6.8006673

TMIN\_6\_1980\_2010 2191 3.0100595 2.0647132 -1.7646667 10.8943338

TMIN\_7\_1980\_2010 2191 6.6409192 2.2135278 1.5050000 14.9223347

TMIN\_8\_1980\_2010 2191 5.9804184 2.2251092 0.7833334 14.7140007

TMIN\_9\_1980\_2010 2191 1.7678815 2.0453440 -2.6496665 9.3969994

TMIN\_10\_1980\_2010 2191 -3.1834114 1.8360785 -7.3370013 3.6986666

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 15

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

TMIN\_11\_1980\_2010 2191 -8.7896239 2.0299047 -13.8713331 -2.0956666

TMIN\_12\_1980\_2010 2191 -12.8327284 2.0603239 -19.2253304 -6.1663337

TMAX\_1\_1980\_2010 2191 -2.4129242 2.0662225 -7.9189997 3.8290002

TMAX\_2\_1980\_2010 2191 -0.4272991 1.9616907 -6.8119998 6.3240004

TMAX\_3\_1980\_2010 2191 3.5394135 2.0574013 -3.3033335 10.7320004

TMAX\_4\_1980\_2010 2191 7.8306445 2.3897778 0.4816667 16.3586674

TMAX\_5\_1980\_2010 2191 12.6486078 2.6896720 4.3299999 21.4983311

TMAX\_6\_1980\_2010 2191 17.6169376 2.7902960 9.1073332 26.6473312

TMAX\_7\_1980\_2010 2191 22.8641598 2.8281110 14.4403343 31.7116661

TMAX\_8\_1980\_2010 2191 22.2626728 2.9079330 13.2546663 30.7683353

TMAX\_9\_1980\_2010 2191 16.3570201 2.9099603 7.4873333 24.4806690

TMAX\_10\_1980\_2010 2191 8.9880458 2.7670892 0.6233333 17.0436649

TMAX\_11\_1980\_2010 2191 1.3072583 2.3249047 -4.9950004 8.9903326

TMAX\_12\_1980\_2010 2191 -2.9915786 2.0782805 -8.4249992 3.4139998

PPT\_1\_1980\_2010 2191 73.3042658 39.6664748 3.9686668 303.8733521

PPT\_2\_1980\_2010 2191 62.0258331 31.2530336 6.3353333 235.0116730

PPT\_3\_1980\_2010 2191 72.1034627 29.1145538 11.4883356 224.3076477

PPT\_4\_1980\_2010 2191 72.8697448 23.3480672 19.1426659 188.9023590

PPT\_5\_1980\_2010 2191 85.9644231 20.1439396 38.8873367 198.8603516

PPT\_6\_1980\_2010 2191 64.3708436 16.9217986 24.5923347 154.9796753

PPT\_7\_1980\_2010 2191 42.4098927 9.2672611 11.8783331 77.0899887

PPT\_8\_1980\_2010 2191 37.5082581 7.6231227 10.9530001 81.8833313

PPT\_9\_1980\_2010 2191 46.2344541 8.8779507 19.7496662 93.6233215

PPT\_10\_1980\_2010 2191 56.1694994 15.7805417 17.1689987 122.2689972

PPT\_11\_1980\_2010 2191 72.1637835 35.4728171 8.1700001 265.1659851

PPT\_12\_1980\_2010 2191 74.5690711 40.1835197 4.4960003 304.4287109

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 16

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

AET\_1\_1980\_2010 2191 6.8544457 2.3069255 0 14.9989424

AET\_2\_1980\_2010 2191 6.0769915 2.2456617 0 14.5983429

AET\_3\_1980\_2010 2191 8.4752027 4.2221881 0.6373276 26.3911686

AET\_4\_1980\_2010 2191 19.4506368 8.0116987 0.7799234 41.3661766

AET\_5\_1980\_2010 2191 38.3123191 7.6434446 9.9953308 62.4071770

AET\_6\_1980\_2010 2191 50.3734617 8.7694236 16.3247910 76.7546082

AET\_7\_1980\_2010 2191 58.6812343 9.3345469 21.4036789 85.3727570

AET\_8\_1980\_2010 2191 47.5561300 7.1962534 16.5998859 72.9353104

AET\_9\_1980\_2010 2191 33.8669686 4.5238335 12.0149946 48.1557846

AET\_10\_1980\_2010 2191 21.0796867 4.0325650 7.4952044 33.4284019

AET\_11\_1980\_2010 2191 10.1930176 2.1951941 1.4008387 16.5651703

AET\_12\_1980\_2010 2191 7.6606073 2.3206633 0.000033333 15.1293249

PET\_1\_1980\_2010 2191 15.9330572 2.1845604 6.2953076 19.4782124

PET\_2\_1980\_2010 2191 16.3080530 2.2210362 6.4229479 19.7484150

PET\_3\_1980\_2010 2191 20.8955836 2.9478735 8.0736246 28.7612000

PET\_4\_1980\_2010 2191 25.7760989 4.7146192 8.8934975 43.9238853

PET\_5\_1980\_2010 2191 38.8186968 8.0058825 11.8132725 69.3371353

PET\_6\_1980\_2010 2191 52.3824180 10.6701080 16.3247910 94.3683853

PET\_7\_1980\_2010 2191 70.0348456 13.9943008 21.5033646 124.4816437

PET\_8\_1980\_2010 2191 62.0017396 12.3733821 19.2892170 109.4982605

PET\_9\_1980\_2010 2191 38.8942659 7.7240562 12.0157146 65.9276505

PET\_10\_1980\_2010 2191 23.6551897 4.4793900 7.7415361 38.9689827

PET\_11\_1980\_2010 2191 16.2563902 2.2574574 6.3245530 21.3800716

PET\_12\_1980\_2010 2191 15.3397380 2.1101438 6.0674748 18.8138714

PACK\_1\_1980\_2010 2191 243.7318674 129.3327602 15.3179026 966.8183594

PACK\_2\_1980\_2010 2191 305.4901236 160.3272998 21.2948380 1201.83

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 17

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

PACK\_3\_1980\_2010 2191 369.7895365 192.2140288 20.2070313 1412.40

PACK\_4\_1980\_2010 2191 351.3771300 219.3249431 0.1757973 1505.14

PACK\_5\_1980\_2010 2191 111.4099087 136.6671913 -0.0046342 815.3093262

PACK\_6\_1980\_2010 2191 3.8642524 18.0733092 -0.0098462 313.4878540

PACK\_7\_1980\_2010 2191 0.0498243 0.4591167 -0.0025368 11.7382526

PACK\_8\_1980\_2010 2191 0.0026280 0.0605532 0 2.4076924

PACK\_9\_1980\_2010 2191 0.9462462 2.3413827 0 34.5368652

PACK\_10\_1980\_2010 2191 27.3519277 22.2749531 0.0012370 110.3968735

PACK\_11\_1980\_2010 2191 97.9057989 53.7952124 6.4680591 373.1960754

PACK\_12\_1980\_2010 2191 172.4637666 91.5161073 11.7721491 668.8809204

SOILM\_1\_1980\_2010 2191 46.1788367 34.8032576 0 305.7242737

SOILM\_2\_1980\_2010 2191 40.3671795 32.9308975 0 293.7864380

SOILM\_3\_1980\_2010 2191 38.2438121 33.9267655 0.000133333 282.6674805

SOILM\_4\_1980\_2010 2191 68.2830922 47.5015705 0.000733333 328.1959534

SOILM\_5\_1980\_2010 2191 98.9349243 46.5226450 0.000866667 382.8493042

SOILM\_6\_1980\_2010 2191 94.2269805 44.2826884 0.000166667 377.0523987

SOILM\_7\_1980\_2010 2191 73.0172142 40.2283161 0.000033333 377.0199585

SOILM\_8\_1980\_2010 2191 60.8497424 37.7589393 -1.1189E-16 370.3365173

SOILM\_9\_1980\_2010 2191 64.7305554 37.7267525 0.000200000 371.7851563

SOILM\_10\_1980\_2010 2191 68.8765659 39.5630527 0.000500000 352.0597229

SOILM\_11\_1980\_2010 2191 60.2244670 38.4214609 0.000033333 335.5138245

SOILM\_12\_1980\_2010 2191 52.5749628 36.6600321 0 320.3845520

VPD\_1\_1980\_2010 2191 0.1287536 0.0392664 0.0451634 0.2741833

VPD\_2\_1980\_2010 2191 0.1514455 0.0405483 0.0621525 0.3181062

VPD\_3\_1980\_2010 2191 0.2151141 0.0472850 0.1152913 0.4049409

VPD\_4\_1980\_2010 2191 0.3172289 0.0675483 0.1709030 0.6027499

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

The SAS System 11:01 Friday, October 2, 2015 18

The MEANS Procedure

Variable N Mean Std Dev Minimum Maximum

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ

VPD\_5\_1980\_2010 2191 0.4435058 0.0950752 0.2027644 0.8274701

VPD\_6\_1980\_2010 2191 0.6227859 0.1250660 0.3139034 1.2266537

VPD\_7\_1980\_2010 2191 0.9691855 0.1805559 0.5479447 1.7310576

VPD\_8\_1980\_2010 2191 0.9414223 0.1880558 0.5102252 1.6896387

VPD\_9\_1980\_2010 2191 0.6346213 0.1270817 0.3149052 1.1294611

VPD\_10\_1980\_2010 2191 0.3640691 0.0764883 0.1730238 0.6586514

VPD\_11\_1980\_2010 2191 0.1793892 0.0534774 0.0896577 0.3979827

VPD\_12\_1980\_2010 2191 0.1180835 0.0425207 0.0319432 0.2957049

ERGO\_GEOG 2191 27.9187586 6.6204174 11.0000000 42.0000000

ƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒƒ