

| STATION | LATITUDE | LONGITUDE | EAST MT | NORTH MT | EAST US FT | NORTH US FT | SCALE | CONVERG. | ELEV MT | ELEV FT | GEOID 93 | GEOID 96 | GEOID 99 |
|---------|------------------|------------------|------------|------------|-------------|-------------|-------------|----------------|---------|---------|----------|----------|----------|
| P01 | N 38 59 5.40286 | W 84 17 30.67531 | 444761.342 | 110870.090 | 1459187.836 | 363746.287 | 0.999996010 | -1 8 13.080144 | 151.118 | 495.793 | -34.250 | 0.000 | 0.000 |
| P02 | N 38 59 25.07274 | W 84 16 45.95295 | 445849.444 | 111455.235 | 1462757.718 | 365666.050 | 0.999995940 | -1 7 44.702299 | 172.691 | 566.570 | -34.241 | 0.000 | 0.000 |
| P03 | N 38 59 21.20460 | W 84 14 48.14196 | 446681.741 | 111289.625 | 1472050.012 | 366093.184 | 0.999995950 | -1 6 29.948924 | 237.916 | 780.553 | -34.214 | 0.000 | 0.000 |
| P04 | N 38 59 38.12755 | W 84 13 46.29195 | 450179.916 | 111773.722 | 1476965.274 | 366710.953 | 0.999995900 | -1 5 50.703884 | 254.242 | 834.126 | -34.196 | 0.000 | 0.000 |
| O06 | N 38 59 4.39470 | W 84 12 35.8316 | 451889.350 | 111920.658 | 1482573.642 | 367193.025 | 0.999995880 | -1 5 5.710871 | 268.693 | 881.537 | -34.175 | 0.000 | 0.000 |
| MO07 | N 39 00 46.65239 | W 84 10 57.40552 | 454283.788 | 113871.292 | 1490429.394 | 375145.775 | 0.999995620 | -1 4 25.556039 | 273.059 | 895.861 | -34.155 | 0.000 | 0.000 |
| BA08 | N 39 01 3.42075 | W 84 11 37.53065 | 453372.197 | 114344.661 | 1487290.979 | 375145.775 | 0.999995630 | -1 4 29.002324 | 269.320 | 883.594 | -34.152 | 0.000 | 0.000 |
| P109 | N 39 01 6.06692 | W 84 12 45.10255 | 451703.533 | 114456.902 | 1481964.008 | 375145.019 | 0.999995620 | -1 5 11.878014 | 268.007 | 879.286 | -34.171 | 0.000 | 0.000 |
| P110 | N 39 02 3.02313 | W 84 13 8.92320 | 450538.860 | 116235.725 | 1478142.910 | 381330.041 | 0.999994500 | -1 5 43.480190 | 268.023 | 879.339 | -34.179 | 0.000 | 0.000 |
| BA11 | N 39 03 54.28190 | W 84 13 15.63933 | 451067.966 | 119657.074 | 1479878.818 | 392574.917 | 0.999995140 | -1 5 31.253563 | 259.907 | 849.431 | -34.168 | 0.000 | 0.000 |
| BA12 | N 39 05 6.32966 | W 84 12 53.96182 | 451631.161 | 121868.460 | 1481726.567 | 3998930.106 | 0.999994950 | -1 5 17.489394 | 276.942 | 879.942 | -34.160 | 0.000 | 0.000 |
| ST13 | N 39 07 25.12060 | W 84 12 12.33809 | 452712.050 | 126128.602 | 1485272.784 | 413806.922 | 0.999994620 | -1 4 51.088324 | 176.989 | 580.671 | -34.125 | 0.000 | 0.000 |
| ST14 | N 39 09 24.43381 | W 84 11 46.64993 | 453398.170 | 129799.560 | 1487523.829 | 425837.600 | 0.999994370 | -1 4 34.786147 | 261.631 | 858.368 | -34.083 | 0.000 | 0.000 |
| ST15 | N 39 09 42.22893 | W 84 10 55.13186 | 454644.942 | 130321.074 | 1491614.281 | 427561.724 | 0.999994340 | -1 4 2.099463 | 257.165 | 843.716 | -34.059 | 0.000 | 0.000 |
| ST16 | N 39 10 21.52777 | W 84 09 37.38125 | 456533.436 | 134199.176 | 1497810.115 | 431423.599 | 0.999994270 | -1 3 12.765182 | 267.418 | 877.354 | -34.017 | 0.000 | 0.000 |
| 17RESET | N 39 11 47.91610 | W 84 10 12.67116 | 455735.790 | 134177.282 | 1495193.171 | 440213.299 | 0.999994120 | -1 3 35.157319 | 270.064 | 886.035 | -34.001 | 0.000 | 0.000 |
| GO18 | N 39 10 50.66010 | W 84 10 22.88682 | 455457.999 | 132416.529 | 1494281.785 | 434436.562 | 0.999994220 | -1 3 41.639355 | 270.963 | 888.984 | -34.023 | 0.000 | 0.000 |
| GO19 | N 39 11 46.66029 | W 84 11 58.05962 | 453206.733 | 134185.744 | 1486895.757 | 440241.062 | 0.999994130 | -1 4 42.028356 | 267.506 | 877.643 | -34.036 | 0.000 | 0.000 |
| GO20 | N 39 12 17.95231 | W 84 11 8.80837 | 454502.266 | 135126.583 | 1491146.184 | 443327.798 | 0.999994080 | -1 4 8.239398 | 268.972 | 882.452 | -34.008 | 0.000 | 0.000 |
| GO21 | N 39 12 32.32654 | W 84 12 40.89031 | 452205.887 | 135613.105 | 1483612.148 | 444923.995 | 0.999994060 | -1 5 9.205266 | 256.591 | 841.832 | -34.035 | 0.000 | 0.000 |
| GO22 | N 39 14 8.02885 | W 84 12 41.83665 | 452239.125 | 138564.174 | 1483721.196 | 454605.961 | 0.999993930 | -1 5 9.805737 | 246.247 | 807.985 | -34.005 | 0.000 | 0.000 |
| GO23 | N 39 15 52.71721 | W 84 13 51.01106 | 450642.401 | 141823.482 | 1478482.611 | 465299.207 | 0.999993800 | -1 5 53.688252 | 192.616 | 631.941 | -33.988 | 0.000 | 0.000 |
| GO24 | N 39 16 6.19272 | W 84 13 7.84889 | 451684.784 | 142219.190 | 1481902.496 | 468597.459 | 0.999993800 | -1 5 26.311011 | 227.127 | 745.166 | -33.970 | 0.000 | 0.000 |
| M25 | N 39 16 8.10041 | W 84 15 19.59808 | 448528.453 | 142338.758 | 1471547.100 | 468999.742 | 0.999993800 | -1 6 49.908446 | 178.320 | 585.038 | -34.004 | 0.000 | 0.000 |
| 26 | N 39 06 11.18901 | W 84 13 5.83221 | 451383.990 | 128379.560 | 1480915.639 | 406408.504 | 0.999994789 | -1 5 25.031390 | 249.612 | 818.935 | -34.155 | 0.000 | 0.000 |
| 27 | N 39 08 13.58023 | W 84 17 14.47281 | 445485.809 | 127762.909 | 1461564.867 | 419168.810 | 0.999994517 | -1 8 2.798706 | 244.657 | 802.679 | -34.187 | 0.000 | 0.000 |
| 28 | N 39 08 16.45570 | W 84 14 58.81260 | 448744.791 | 127787.760 | 1472256.867 | 419250.840 | 0.999994510 | -1 6 36.719650 | 168.836 | 553.923 | -34.161 | 0.000 | 0.000 |
| 29 | N 39 08 9.50074 | W 84 14 6.59325 | 449994.473 | 127549.135 | 1476356.865 | 418487.453 | 0.999994526 | -1 6 3.585453 | 163.160 | 535.301 | -34.149 | 0.000 | 0.000 |
| 30 | N 39 07 20.04030 | W 84 16 26.37959 | 446806.413 | 126089.461 | 1465246.783 | 413567.506 | 0.999994632 | -1 7 32.282621 | 230.398 | 821.514 | -34.185 | 0.000 | 0.000 |
| 31 | N 39 05 6.38798 | W 84 17 25.67308 | 445102.437 | 121997.001 | 1460306.911 | 400218.827 | 0.999994879 | -1 8 9.905499 | 276.981 | 915.220 | -34.209 | 0.000 | 0.000 |
| 32 | N 39 04 26.00449 | W 84 16 36.64069 | 446256.091 | 120728.681 | 1464091.857 | 396090.681 | 0.999995051 | -1 7 38.793490 | 272.317 | 893.427 | -34.204 | 0.000 | 0.000 |
| 33 | N 39 05 34.00247 | W 84 14 44.87582 | 448892.571 | 122777.712 | 1477306.984 | 407176.806 | 0.999994879 | -1 6 27.876492 | 250.707 | 852.055 | -34.178 | 0.000 | 0.000 |
| 34 | N 38 59 3.22719 | W 84 13 39.85609 | 450314.169 | 110694.756 | 1477405.735 | 363171.045 | 0.999996015 | -1 5 46.620208 | 260.905 | 885.986 | -34.198 | 0.000 | 0.000 |
| 35 | N 38 58 28.05594 | W 84 15 7.03297 | 448195.408 | 109650.832 | 1470454.433 | 359746.104 | 0.999996134 | -1 6 41.935638 | 235.136 | 771.442 | -34.223 | 0.000 | 0.000 |
| 36 | N 38 58 54.97586 | W 84 11 54.25480 | 452850.461 | 110392.146 | 1485726.886 | 362178.232 | 0.999996043 | -1 4 39.614123 | 268.120 | 879.657 | -34.168 | 0.000 | 0.000 |
| 37 | N 38 58 6.07053 | W 84 12 9.79231 | 452448.134 | 108891.397 | 1478406.918 | 357254.525 | 0.999962110 | -1 4 49.472975 | 216.841 | 711.419 | -34.176 | 0.000 | 0.000 |
| 38 | N 38 58 17.83459 | W 84 13 46.80699 | 450120.037 | 108298.476 | 1476768.820 | 358590.583 | 0.999961700 | -1 5 51.032339 | 197.529 | 648.060 | -34.204 | 0.000 | 0.000 |
| 39 | N 38 57 8.89152 | W 84 14 47.66069 | 448614.408 | 107201.119 | 1471829.102 | 351709.004 | 0.999964140 | -1 6 29.643550 | 251.044 | 823.634 | -34.226 | 0.000 | 0.000 |
| 40 | N 38 57 20.09949 | W 84 12 5.61395 | 452521.990 | 107472.177 | 1484649.227 | 352598.300 | 0.999963740 | -1 4 46.821725 | 272.503 | 894.037 | -34.180 | 0.000 | 0.000 |
| 41 | N 38 55 54.87366 | W 84 12 13.33832 | 452286.461 | 104848.105 | 1483876.466 | 343989.157 | 0.99996689 | -1 4 51.722989 | 278.668 | 914.263 | -34.191 | 0.000 | 0.000 |
| PI42 | N 39 00 33.83471 | W 84 18 10.56694 | 443855.926 | 113615.570 | 1456217.317 | 372753.749 | 0.999957200 | -1 8 38.391528 | 151.203 | 496.072 | -34.250 | 0.000 | 0.000 |
| ST43 | N 39 06 55.14571 | W 84 11 43.80023 | 453380.044 | 125191.541 | 1487484.361 | 410732.581 | 0.999946990 | -1 4 32.980495 | 169.947 | 557.568 | -34.123 | 0.000 | 0.000 |
| PI44 | N 39 01 40.76982 | W 84 16 25.65769 | 447886.863 | 115600.542 | 1468442.150 | 379268.112 | 0.999955100 | -1 6 53.118868 | 266.469 | 874.240 | -34.207 | 0.000 | 0.000 |
| PI45 | N 39 02 12.12547 | W 84 16 25.18997 | 446450.190 | 116595.711 | 1464728.665 | 382511.095 | 0.999964200 | -1 7 31.627782 | 266.369 | 873.912 | -34.217 | 0.000 | 0.000 |
| PI46 | N 39 03 13.31961 | W 84 15 20.62997 | 448039.208 | 118452.023 | 1468994.196 | 388621.345 | 0.999952500 | -1 6 50.563201 | 271.749 | 891.563 | -34.197 | 0.000 | 0.000 |
| UN47 | N 39 04 29.16088 | W 84 15 30.10705 | 447856.926 | 120794.690 | 1469343.931 | 396307.246 | 0.999956593 | -1 6 56.576593 | 256.367 | 847.659 | -34.192 | 0.000 | 0.000 |
| UN49 | N 39 08 16.73721 | W 84 15 2.67938 | 448652.117 | 127799.239 | 1471952.821 | 419284.722 | 0.999945400 | -1 6 39.173201 | 169.089 | 554.753 | -34.163 | 0.000 | 0.000 |
| M50 | N 39 10 32.20695 | W 84 14 33.60119 | 449430.908 | 131961.398 | 1474507.904 | 432943.353 | 0.999942500 | -1 6 20.725241 | 261.612 | 858.380 | -34.112 | 0.000 | 0.000 |
| M51 | N 39 12 0.30835 | W 84 13 32.53153 | 450948.344 | 134649.521 | 1479486.359 | 441782.637 | 0.999941100 | -1 5 41.972829 | 263.176 | 863.437 | -34.063 | 0.000 | 0.000 |
| M52 | N 39 13 4.68753 | W 84 14 19.72217 | 449374.848 | 136660.536 | 1474323.980 | 448306.032 | 0.999940100 | -1 6 24.606402 | 255.693 | 862.009 | -34.060 | 0.000 | 0.000 |
| M53 | N 39 14 10.28929 | W 84 14 12.96833 | 450073.189 | 138600.536 | 1476615.121 | 458006.992 | 0.999938800 | -1 6 7.630568 | 244.751 | 802.987 | -34.020 | 0.000 | 0.000 |
| M54 | N 39 14 14.13992 | W 84 15 53.58610 | 447645.232 | 138841.100 | 1466649.399 | 455514.509 | 0.999939200 | -1 7 7.116015 | 251.940 | 826.573 | -34.055 | 0.000 | 0.000 |
| 55 | N 38 58 11.93982 | W 84 17 32.83333 | 444676.716 | 109222.842 | 1458910.192 | 358341.941 | 0.999961900 | -1 8 14.448816 | 149.179 | 489.431 | -34.252 | 0.000 | 0.000 |
| 56 | N 38 57 31.03260 | W 84 17 18.36737 | 444999.892 | 107954.758 | 1450970.479 | 354181.569 | 0.999963340 | -1 8 5.26988 | 150.559 | 493.959 | -34.250 | 0.000 | 0.000 |
| 57 | N 38 56 56.02265 | W 84 16 55.53225 | 445528.259 | 106864.523 | 1461703.963 | 350060.689 | 0.999964600 | -1 7 50.780552 | 150.019 | 492.187 | -34.250 | 0.000 | 0.000 |
| 58 | N 38 57 37.74272 | W 84 16 53.24759 | 445608.640 | 108149.679 | 1461967.680 | 354821.072 | 0.999963310 | -1 7 49.330890 | 154.054 | 505.425 | -34.248 | 0.000 | 0.000 |
| 59 | N 38 58 3.36135 | W 84 15 53.09068 | 447082.100 | 108911.074 | 1466769.048 | 357319.082 | 0.999962200 | -1 7 11.160151 | 151.867 | 498.250 | -34.235 | 0.000 | 0.000 |
| 60 | N 38 57 17.84748 | W 84 15 51.61073 | 447080.299 | 107507.167 | 1466795.948 | 357319.082 | 0.999963800 | -1 7 10.443758 | 149.411 | 518.693 | -34.238 | 0.000 | 0.000 |
| 61 | N 38 56 49.72021 | W 84 15 51.96164 | 447054.904 | 106640.158 | 1466712.631 | 349868.585 | 0.999964800 | -1 7 10.443758 | 158.098 | 518.693 | -34.240 | 0.000 | 0.000 |
| 62 | N 38 56 1.50805 | W 84 15 50.46540 | 447061.886 | 105153.055 | 1466735.538 | 344989.648 | 0.999966600 | -1 7 9.484364 | 152.598 | 500.649 | -34.243 | 0.000 | 0.000 |
| 63 | N 38 54 41.29163 | W 84 14 50.038 | | | | | | | | | | | |

| STATION | LATITUDE | LONGITUDE | EAST MT | NORTH MT | EAST US FT | NORTH US FT | SCALE | CONVERG. | ELEV.MT | ELEV.FT | GEOD 93 | GEOD 96 | GEOD 99 |
|---------|------------------|------------------|------------|------------|-------------|-------------|------------|----------------|---------|---------|---------|---------|---------|
| 64 | N 39 00 58.53048 | W 84 13 45.36636 | 450249.663 | 142525.174 | 1477194.103 | 374842.341 | 0.99996540 | -1 5 50.116579 | 266.435 | 874.129 | -34.188 | 0.000 | 0.000 |
| 65 | 65RESET | N 38 57 01.73644 | 450148.427 | 106950.917 | 1476861.964 | 350888.134 | 0.99996440 | -1 5 49.09944 | 262.892 | 862.505 | 0.000 | 0.000 | -33.998 |
| 66 | N 38 53 42.37005 | W 84 13 49.00719 | 449990.390 | 100806.754 | 1476061.320 | 330720.159 | 0.99997210 | -1 5 52.426757 | 162.712 | 533.831 | -34.234 | 0.000 | 0.000 |
| 67 | N 38 50 49.28282 | W 84 13 35.25125 | 450133.774 | 95644.031 | 1476813.890 | 313201.575 | 0.99997860 | -1 5 43.698344 | 153.412 | 503.319 | -34.240 | 0.000 | 0.000 |
| 68 | N 38 48 53.23909 | W 84 12 59.27348 | 450933.173 | 91869.793 | 1479436.585 | 301409.479 | 0.99998500 | -1 5 20.869746 | 150.684 | 494.369 | -34.238 | 0.000 | 0.000 |
| 69 | N 39 01 58.77157 | W 84 12 48.92893 | 451642.344 | 116083.577 | 1481763.257 | 308080.869 | 0.99995460 | -1 5 14.305927 | 261.710 | 868.627 | -34.169 | 0.000 | 0.000 |
| 70 | N 39 03 7.21871 | W 84 12 47.14190 | 451725.356 | 118193.047 | 1482035.605 | 387771.688 | 0.99995260 | -1 5 13.172022 | 261.604 | 858.279 | -34.164 | 0.000 | 0.000 |
| 71 | N 39 15 33.15886 | W 84 13 6.53901 | 451696.791 | 141200.102 | 1481941.888 | 463254.001 | 0.99993830 | -1 5 25.479867 | 203.326 | 667.079 | -33.982 | 0.000 | 0.000 |
| 72 | N 39 16 1.20785 | W 84 12 7.39656 | 453117.741 | 142038.296 | 1486603.789 | 466003.976 | 0.99993800 | -1 4 48.295461 | 238.258 | 781.685 | -33.953 | 0.000 | 0.000 |
| 73 | N 39 14 58.78908 | W 84 12 1.99974 | 453187.493 | 140111.825 | 1486832.633 | 456608.546 | 0.99993700 | -1 4 45.488873 | 213.457 | 700.317 | -33.975 | 0.000 | 0.000 |
| 74 | N 39 13 45.78404 | W 84 12 0.19974 | 453224.546 | 137859.470 | 1486954.198 | 452523.944 | 0.99993660 | -1 4 43.366304 | 258.815 | 849.129 | -33.999 | 0.000 | 0.000 |
| 75 | N 39 05 52.52628 | W 84 11 2.23338 | 453194.563 | 136309.963 | 1486855.829 | 447210.270 | 0.99994830 | -1 4 43.407649 | 264.698 | 866.430 | -34.014 | 0.000 | 0.000 |
| 76 | N 39 05 55.36895 | W 84 11 48.92388 | 453220.539 | 123257.388 | 1486941.052 | 404386.947 | 0.99994900 | -1 4 36.228280 | 171.054 | 561.200 | -34.136 | 0.000 | 0.000 |
| 77 | N 39 05 7.64257 | W 84 11 54.80956 | 453053.265 | 121882.070 | 1486392.254 | 398974.758 | 0.99994950 | -1 4 39.966130 | 202.435 | 664.155 | -34.143 | 0.000 | 0.000 |
| 78 | N 39 04 8.01829 | W 84 11 49.63870 | 453143.006 | 120041.453 | 1486686.679 | 393886.000 | 0.99995100 | -1 4 36.663849 | 244.025 | 800.605 | -34.144 | 0.000 | 0.000 |
| 79 | N 39 03 21.18859 | W 84 11 44.04336 | 453250.323 | 118595.119 | 1487038.768 | 389090.820 | 0.99995230 | -1 4 33.134765 | 253.158 | 830.569 | -34.145 | 0.000 | 0.000 |
| 80 | N 39 02 6.38125 | W 84 11 45.05385 | 453182.712 | 116289.190 | 1486816.948 | 381525.451 | 0.99995440 | -1 4 30.967132 | 256.279 | 840.809 | -34.151 | 0.000 | 0.000 |
| 81 | N 38 59 37.38630 | W 84 11 40.62718 | 453202.935 | 111693.537 | 1486883.296 | 366447.879 | 0.99995900 | -1 4 33.979441 | 273.441 | 897.114 | -34.160 | 0.000 | 0.000 |
| 82 | N 38 57 23.09795 | W 84 11 38.52149 | 453175.916 | 107552.358 | 1486794.651 | 352884.361 | 0.99996360 | -1 4 29.631031 | 264.512 | 867.820 | -34.171 | 0.000 | 0.000 |
| 83 | N 38 54 48.29708 | W 84 11 33.69521 | 453202.620 | 102777.538 | 1486882.262 | 337195.973 | 0.99996950 | -1 4 26.568662 | 269.887 | 885.454 | -34.190 | 0.000 | 0.000 |
| 84 | N 38 51 25.47246 | W 84 11 26.58741 | 453280.935 | 96520.632 | 1487138.873 | 316668.107 | 0.99997800 | -1 4 21.424104 | 259.042 | 849.874 | -34.203 | 0.000 | 0.000 |
| 85 | N 38 48 12.65224 | W 84 11 24.45512 | 453196.848 | 90575.321 | 1486863.325 | 297162.532 | 0.99998690 | -1 4 20.705644 | 151.548 | 497.204 | -34.223 | 0.000 | 0.000 |
| 86 | N 38 58 57.87231 | W 84 10 31.53437 | 454842.691 | 110444.256 | 1492263.062 | 362349.197 | 0.99996030 | -1 3 47.126395 | 273.007 | 893.690 | -34.142 | 0.000 | 0.000 |
| 87 | N 39 00 4.49402 | W 84 10 36.47210 | 454762.017 | 112500.476 | 1491998.384 | 369095.312 | 0.99995820 | -1 3 50.259481 | 263.124 | 863.266 | -34.138 | 0.000 | 0.000 |
| 88 | N 39 01 59.97120 | W 84 10 39.79040 | 454748.345 | 116062.243 | 1491953.529 | 380780.876 | 0.99995460 | -1 3 52.356007 | 261.543 | 858.079 | -34.131 | 0.000 | 0.000 |
| 89 | N 39 03 42.85108 | W 84 10 41.21924 | 454772.941 | 119234.783 | 1492034.224 | 391192.944 | 0.99995166 | -1 3 53.271631 | 181.302 | 594.822 | 0.000 | 0.000 | -33.912 |
| 90 | N 39 05 9.71889 | W 84 10 43.12620 | 454776.898 | 121913.871 | 1492047.206 | 399979.092 | 0.99994940 | -1 3 54.481637 | 176.197 | 578.073 | -34.117 | 0.000 | 0.000 |
| 91 | N 39 06 17.21452 | W 84 10 47.89788 | 454700.963 | 123996.976 | 1491798.076 | 408813.412 | 0.99994700 | -1 3 57.509361 | 175.740 | 576.574 | -34.109 | 0.000 | 0.000 |
| 92 | N 39 06 59.74818 | W 84 10 45.61284 | 454780.246 | 123307.321 | 1492058.190 | 411112.436 | 0.99994680 | -1 3 56.059459 | 241.924 | 793.712 | -34.100 | 0.000 | 0.000 |
| 93 | 93RESET | N 39 13 28.77891 | 454783.818 | 137305.788 | 1491906.990 | 450471.905 | 0.99993877 | -1 4 4.1867834 | 227.156 | 746.997 | 0.000 | 0.000 | -33.777 |
| 94 | N 39 14 17.17847 | W 84 10 57.99730 | 454734.160 | 138799.469 | 1491906.990 | 455377.926 | 0.99993930 | -1 4 3.917641 | 221.685 | 746.997 | -33.968 | 0.000 | 0.000 |
| 95 | N 39 15 24.97278 | W 84 09 57.39029 | 456225.869 | 140862.742 | 1496801.039 | 462147.179 | 0.99993840 | -1 3 25.461309 | 255.349 | 837.758 | -33.921 | 0.000 | 0.000 |
| 96 | N 39 13 9.65596 | W 84 09 53.41651 | 456276.302 | 138538.831 | 1496973.062 | 454522.815 | 0.99993930 | -1 3 22.939868 | 254.369 | 834.542 | -33.947 | 0.000 | 0.000 |
| 97 | N 39 13 30.30144 | W 84 09 53.77312 | 456283.092 | 137324.962 | 1496986.778 | 444521.317 | 0.99993930 | -1 3 22.221128 | 252.565 | 828.624 | -33.960 | 0.000 | 0.000 |
| 98 | 98RESET | N 39 12 30.77580 | 456214.533 | 133490.344 | 1496760.567 | 444521.317 | 0.99994059 | -1 3 23.166145 | 264.996 | 869.406 | 0.000 | 0.000 | -33.768 |
| 99 | N 39 09 55.30639 | W 84 09 46.47985 | 456300.190 | 130693.749 | 1497044.873 | 428784.408 | 0.99994320 | -1 3 18.558421 | 261.911 | 859.286 | -34.029 | 0.000 | 0.000 |
| 100 | N 39 07 10.58503 | W 84 09 45.72672 | 456224.741 | 126514.816 | 1496942.282 | 403821.279 | 0.99994840 | -1 3 18.060546 | 258.926 | 849.493 | -34.069 | 0.000 | 0.000 |
| 101 | N 39 05 48.58497 | W 84 09 41.94992 | 456268.920 | 123084.972 | 1496942.282 | 412121.275 | 0.99994940 | -1 3 12.817289 | 241.918 | 793.693 | -34.087 | 0.000 | 0.000 |
| 102 | N 39 05 9.10632 | W 84 09 37.46337 | 456354.324 | 112865.810 | 1497222.478 | 398821.412 | 0.99994940 | -1 3 12.817289 | 241.918 | 793.693 | -34.087 | 0.000 | 0.000 |
| 103 | N 39 04 39.63411 | W 84 09 38.76828 | 456306.255 | 120957.720 | 1497064.772 | 396842.120 | 0.99995020 | -1 3 13.645280 | 252.185 | 827.377 | -34.092 | 0.000 | 0.000 |
| 104 | N 39 03 49.74778 | W 84 09 47.13986 | 456076.744 | 119423.365 | 1496311.784 | 391808.157 | 0.99995150 | -1 3 18.957211 | 190.021 | 629.356 | -34.107 | 0.000 | 0.000 |
| 105 | N 39 02 42.39519 | W 84 09 42.13435 | 456158.838 | 117344.586 | 1496581.121 | 384908.029 | 0.99995330 | -1 3 15.781117 | 190.021 | 623.427 | -34.101 | 0.000 | 0.000 |
| 106 | N 39 01 37.75288 | W 84 09 34.89341 | 456296.292 | 115348.383 | 1497032.085 | 378438.820 | 0.99995520 | -1 3 11.186599 | 242.269 | 794.844 | -34.111 | 0.000 | 0.000 |
| 107 | N 39 00 43.39376 | W 84 09 41.25132 | 456112.553 | 113675.241 | 1496429.268 | 370594.520 | 0.99995760 | -1 3 15.220817 | 260.748 | 858.158 | -34.118 | 0.000 | 0.000 |
| 108 | N 39 00 20.12938 | W 84 09 32.61643 | 456307.074 | 112954.154 | 1497067.459 | 370583.754 | 0.99995760 | -1 3 9.741811 | 261.567 | 858.158 | -34.118 | 0.000 | 0.000 |
| 109 | N 38 59 37.84472 | W 84 09 32.78267 | 456279.119 | 111650.543 | 1496975.743 | 366306.823 | 0.99995900 | -1 3 9.847293 | 255.619 | 832.082 | -34.121 | 0.000 | 0.000 |
| 110 | N 38 58 59.74068 | W 84 09 36.45318 | 456169.206 | 110477.376 | 1496615.137 | 362445.856 | 0.99996020 | -1 3 12.176303 | 259.796 | 852.347 | -34.126 | 0.000 | 0.000 |
| 111 | N 38 57 23.51290 | W 84 09 30.54257 | 456266.568 | 107507.777 | 1496934.565 | 352715.098 | 0.99996060 | -1 3 8.172098 | 275.848 | 905.011 | -34.130 | 0.000 | 0.000 |
| 112 | N 38 53 56.84349 | W 84 09 24.17040 | 456283.643 | 101133.480 | 1496990.585 | 331802.092 | 0.99997160 | -1 3 4.640026 | 254.830 | 836.055 | -34.157 | 0.000 | 0.000 |
| 113 | N 38 51 0.42177 | W 84 09 19.49498 | 456306.329 | 95691.972 | 1497065.014 | 313949.411 | 0.99997910 | -1 3 1.415994 | 266.041 | 872.836 | -34.168 | 0.000 | 0.000 |
| 114 | N 38 47 56.94414 | W 84 09 14.08518 | 456333.131 | 90032.780 | 1497152.947 | 292382.546 | 0.99998120 | -1 2 57.983370 | 156.803 | 514.444 | -34.192 | 0.000 | 0.000 |
| 115 | N 38 59 1.35704 | W 84 08 45.96046 | 457385.149 | 110504.964 | 1500604.443 | 362548.369 | 0.99998620 | -1 2 40.137686 | 270.779 | 888.381 | -34.108 | 0.000 | 0.000 |
| 116 | N 39 00 22.43918 | W 84 08 25.26320 | 457928.636 | 112999.763 | 1502387.533 | 370720.266 | 0.99995760 | -1 2 27.004299 | 257.968 | 846.350 | -34.092 | 0.000 | 0.000 |
| 117 | N 39 04 1.71608 | W 84 08 29.98467 | 457937.960 | 119758.424 | 1502418.124 | 392907.429 | 0.99995110 | -1 2 30.000735 | 262.230 | 860.333 | -34.068 | 0.000 | 0.000 |
| 118 | N 39 04 31.95157 | W 84 08 34.14311 | 457854.974 | 120692.444 | 1502145.861 | 392971.793 | 0.99995030 | -1 2 32.639347 | 264.266 | 867.013 | -34.065 | 0.000 | 0.000 |
| 119 | N 39 05 12.25769 | W 84 08 39.33337 | 457752.752 | 121937.411 | 1501810.487 | 400056.323 | 0.99994930 | -1 2 35.935841 | 261.971 | 859.483 | -34.061 | 0.000 | 0.000 |
| 120 | N 39 06 25.65341 | W 84 08 40.99736 | 457754.111 | 124201.033 | 1501814.946 | 407482.889 | 0.99994750 | -1 2 36.988502 | 264.729 | 868.532 | -34.049 | 0.000 | 0.000 |
| 121 | N 39 07 16.68380 | W 84 08 41.25234 | 457776.648 | 125774.488 | 1501888.886 | 412645.133 | 0.99994640 | -1 2 37.150292 | 266.103 | 873.400 | -34.039 | 0.000 | 0.000 |
| 122 | N 39 12 44.55762 | W 84 08 47.65857 | 457807.148 | 133586.179 | 1501988.951 | 445819.906 | 0.99994400 | -1 2 41.215170 | 262.392 | 880.864 | -33.950 | 0.000 | 0.000 |
| 123 | N 39 13 43.94953 | W 84 08 48.79667 | 457813.203 | 137717.839 | 1502008.817 | 451829.277 | 0.99993660 | -1 2 41.938586 | 259.441 | 851.183 | -33.931 | 0.000 | 0.000 |
| 124 | N 39 14 33.98101 | W 84 08 51.10436 | 457786.062 | 139261.412 | 1501919.772 | 456893.483 | 0.99993900 | -1 2 | | | | | |

| STATION | LATITUDE | LONGITUDE | EAST MT | NORTH MT | EAST US FT | NORTH US FT | SCALE | CONVERG. | ELEV MT | ELEV FT | GEOID 93 | GEOID 96 | GEOID 99 |
|---------|------------------|------------------|-------------|------------|-------------|-------------|------------|-----------------|---------|---------|----------|----------|----------|
| 126 | N 39 14 54.04828 | W 84 07 48.30182 | 459302.925 | 139852.797 | 1506996.346 | 458833.517 | 0.99993870 | -1 2 3.552153 | 261.106 | 856.645 | -33.879 | 0.000 | 0.000 |
| 127 | N 39 13 58.83951 | W 84 07 45.67021 | 459335.295 | 138149.481 | 1507002.647 | 452324.588 | 0.99993940 | -1 2 1.882345 | 262.309 | 860.592 | -33.898 | 0.000 | 0.000 |
| 128 | N 39 13 5.25048 | W 84 07 44.07059 | 459343.840 | 136496.515 | 1507030.582 | 447822.316 | 0.99994010 | -1 2 0.867418 | 262.324 | 860.641 | -33.916 | 0.000 | 0.000 |
| 129 | N 39 11 56.60960 | W 84 07 45.20728 | 459278.932 | 134380.678 | 1506681.558 | 440880.608 | 0.99994110 | -1 2 1.588606 | 264.557 | 867.967 | -33.940 | 0.000 | 0.000 |
| 130 | N 39 09 16.92862 | W 84 07 38.11009 | 459339.917 | 129454.077 | 1507083.328 | 424717.251 | 0.99994210 | -1 1 57.085301 | 265.193 | 870.054 | -33.965 | 0.000 | 0.000 |
| 131 | N 39 07 28.02859 | W 84 07 36.98151 | 459326.513 | 126096.302 | 1506973.735 | 413700.951 | 0.99994310 | -1 1 56.369195 | 263.849 | 865.645 | -34.008 | 0.000 | 0.000 |
| 132 | N 39 06 54.19865 | W 84 07 35.12080 | 459352.410 | 125052.462 | 1507058.698 | 410276.286 | 0.99994460 | -1 1 55.188538 | 267.921 | 879.004 | -34.014 | 0.000 | 0.000 |
| 133 | N 39 05 49.27730 | W 84 07 34.60351 | 459328.781 | 123050.611 | 1506981.176 | 403708.546 | 0.99994540 | -1 1 54.860307 | 269.261 | 883.400 | -34.025 | 0.000 | 0.000 |
| 134 | N 39 04 51.42245 | W 84 07 32.33784 | 459351.101 | 121265.876 | 1507054.404 | 397353.128 | 0.99994690 | -1 1 53.422568 | 268.604 | 881.245 | -34.034 | 0.000 | 0.000 |
| 135 | N 39 04 10.72672 | W 84 07 32.24309 | 459330.783 | 120011.125 | 1506987.744 | 393736.499 | 0.99995090 | -1 1 53.362575 | 267.655 | 878.131 | -34.040 | 0.000 | 0.000 |
| 136 | N 39 02 17.79793 | W 84 07 26.87533 | 459337.723 | 116527.043 | 1507205.519 | 382305.807 | 0.99995490 | -1 1 49.956626 | 262.063 | 859.785 | -34.053 | 0.000 | 0.000 |
| 137 | N 38 59 10.62167 | W 84 07 24.36645 | 459353.008 | 110755.054 | 1507063.006 | 363368.873 | 0.99995690 | -1 1 48.364693 | 262.734 | 861.986 | -34.075 | 0.000 | 0.000 |
| 138 | N 38 55 56.38034 | W 84 07 20.93036 | 459350.455 | 104764.444 | 1507052.284 | 343714.746 | 0.99996890 | -1 1 45.613486 | 276.903 | 908.473 | -34.094 | 0.000 | 0.000 |
| 139 | N 38 52 12.11131 | W 84 07 23.91256 | 459132.655 | 97851.652 | 1506337.719 | 321034.962 | 0.99997390 | -1 1 48.076691 | 268.485 | 848.046 | -34.121 | 0.000 | 0.000 |
| 140 | N 38 48 46.23654 | W 84 07 12.05838 | 459304.480 | 91499.148 | 1506901.448 | 300193.455 | 0.99998530 | -1 1 40.554982 | 269.005 | 882.561 | -34.149 | 0.000 | 0.000 |
| 141 | N 38 47 14.62722 | W 84 07 6.90743 | 459378.098 | 88672.480 | 1507142.977 | 290919.661 | 0.99998980 | -1 1 37.286603 | 153.619 | 503.998 | -34.155 | 0.000 | 0.000 |
| 142 | N 39 03 50.68269 | W 84 06 45.32056 | 460447.492 | 119372.912 | 1510651.480 | 391642.629 | 0.99995140 | -1 0 99.995140 | 270.244 | 886.625 | -34.020 | 0.000 | 0.000 |
| 143 | N 39 04 19.07615 | W 84 06 26.52231 | 460914.915 | 120240.271 | 1512185.017 | 394488.289 | 0.99995070 | -1 1 11.661456 | 273.800 | 898.292 | -34.007 | 0.000 | 0.000 |
| 144 | N 39 05 28.45473 | W 84 06 37.97918 | 460677.723 | 122384.232 | 151406.830 | 401522.268 | 0.99994890 | -1 1 18.931064 | 273.575 | 897.554 | -34.001 | 0.000 | 0.000 |
| 145 | N 39 06 33.51243 | W 84 06 26.86990 | 460980.356 | 124385.313 | 1512399.716 | 408087.481 | 0.99994737 | -1 1 15.851474 | 267.085 | 843.453 | -33.977 | 0.000 | 0.000 |
| 146 | N 39 07 38.85253 | W 84 06 33.12576 | 460865.990 | 126402.537 | 1512024.502 | 414705.657 | 0.99994590 | -1 1 15.851474 | 267.085 | 843.453 | -33.977 | 0.000 | 0.000 |
| 147 | N 39 12 26.17977 | W 84 05 51.86938 | 462096.102 | 139911.027 | 1516060.293 | 443960.760 | 0.99993867 | -1 0 49.673498 | 291.088 | 889.399 | 0.000 | -33.610 | 0.000 |
| 148 | N 39 09 42.71955 | W 84 05 36.04464 | 462393.104 | 135237.000 | 1517034.709 | 443890.533 | 0.99994060 | -1 0 39.632388 | 259.622 | 851.776 | -33.871 | 0.000 | 0.000 |
| 149 | N 39 07 53.22291 | W 84 05 30.14211 | 462386.327 | 126818.792 | 1516802.150 | 427660.464 | 0.99994330 | -1 0 39.227025 | 274.094 | 899.257 | -33.920 | 0.000 | 0.000 |
| 150 | N 39 06 32.08226 | W 84 05 27.44408 | 462407.034 | 124315.935 | 1517080.411 | 416071.320 | 0.99994560 | -1 0 35.887117 | 272.388 | 893.660 | -33.944 | 0.000 | 0.000 |
| 151 | N 39 04 40.46030 | W 84 05 24.74670 | 462411.454 | 120873.220 | 1517094.942 | 407859.863 | 0.99994740 | -1 0 34.175165 | 276.411 | 906.858 | -33.956 | 0.000 | 0.000 |
| 152 | N 39 03 8.47853 | W 84 05 21.81529 | 462431.738 | 118036.096 | 1517161.460 | 396565.109 | 0.99995260 | -1 0 32.452729 | 277.188 | 909.408 | -33.973 | 0.000 | 0.000 |
| 153 | N 39 00 20.18758 | W 84 05 15.19826 | 462434.550 | 113036.854 | 1517720.895 | 387256.758 | 0.99995741 | -1 0 30.603587 | 267.266 | 876.855 | -33.986 | 0.000 | 0.000 |
| 154 | N 38 58 50.15298 | W 84 05 15.25923 | 462417.014 | 108218.834 | 1517113.153 | 370919.412 | 0.99996160 | -1 0 20.2379575 | 263.178 | 863.443 | -34.024 | 0.000 | -33.802 |
| 155 | N 38 56 56.95109 | W 84 05 13.53376 | 462429.476 | 106677.813 | 151754.039 | 355047.958 | 0.99996270 | -1 0 26.437356 | 266.792 | 875.563 | -34.028 | 0.000 | 0.000 |
| 158 | N 38 53 22.40842 | W 84 05 14.64055 | 462286.534 | 99996.910 | 1516685.070 | 327963.957 | 0.99996460 | -1 0 25.348795 | 270.950 | 888.942 | -34.035 | 0.000 | 0.000 |
| 159 | N 38 46 36.57403 | W 84 05 5.75485 | 462280.998 | 87447.391 | 1516666.908 | 303578.124 | 0.99997290 | -1 0 26.01075 | 269.311 | 883.565 | -34.073 | 0.000 | 0.000 |
| 160 | N 38 57 53.10600 | W 84 04 11.40806 | 463955.290 | 108283.561 | 1522159.961 | 355256.512 | 0.99999170 | -1 0 20.296109 | 152.282 | 499.612 | -34.117 | 0.000 | 0.000 |
| 161 | N 38 58 40.19263 | W 84 04 13.83105 | 463922.220 | 109735.783 | 1522051.483 | 360024.815 | 0.99996100 | -0 59 47.466259 | 272.930 | 895.438 | -33.994 | 0.000 | 0.000 |
| 162 | N 39 03 1.29395 | W 84 04 18.88763 | 463940.682 | 117788.099 | 1522112.054 | 386443.121 | 0.99995280 | -0 59 50.674758 | 262.761 | 829.267 | -33.955 | 0.000 | 0.000 |
| 163 | N 39 03 53.77142 | W 84 04 21.11642 | 463915.280 | 119407.006 | 1522028.714 | 391754.489 | 0.99995140 | -0 59 52.088969 | 268.229 | 880.015 | -33.948 | 0.000 | 0.000 |
| 164 | N 39 04 53.89993 | W 84 04 21.90000 | 463929.274 | 121282.037 | 1522074.625 | 397938.959 | 0.99994875 | -0 59 52.586213 | 274.609 | 900.946 | 0.000 | -33.720 | 0.000 |
| 166 | N 39 05 55.92003 | W 84 04 34.97265 | 463647.984 | 123178.878 | 1521151.759 | 404129.368 | 0.99994730 | -1 0 0.887018 | 278.916 | 915.077 | 0.000 | 0.000 | 0.000 |
| 167 | N 39 06 37.12319 | W 84 04 23.23074 | 463952.211 | 124444.329 | 1522149.879 | 408281.103 | 0.99994700 | -0 59 53.430546 | 275.877 | 905.107 | -33.923 | 0.000 | 0.000 |
| 169 | N 39 08 5.35450 | W 84 04 27.76009 | 463890.848 | 127166.568 | 1521948.557 | 417212.315 | 0.99994530 | -0 59 56.304507 | 276.800 | 908.135 | -33.911 | 0.000 | 0.000 |
| 170 | N 39 13 31.94281 | W 84 04 29.87456 | 465454.598 | 132711.897 | 1527078.960 | 450169.365 | 0.99993970 | -0 59 19.575007 | 276.045 | 905.658 | -33.777 | 0.000 | 0.000 |
| 171 | N 39 10 54.75650 | W 84 03 29.80087 | 465372.721 | 132365.451 | 1526881.035 | 434268.984 | 0.99994210 | -0 59 19.528250 | 280.034 | 918.745 | -33.837 | 0.000 | 0.000 |
| 172 | N 39 08 11.38715 | W 84 03 20.28170 | 4654514.360 | 127324.482 | 1527275.029 | 411730.405 | 0.99994520 | -0 59 13.856444 | 278.146 | 912.557 | -33.876 | 0.000 | 0.000 |
| 173 | N 39 07 13.52693 | W 84 03 20.86213 | 465459.683 | 125540.772 | 1527128.452 | 411878.349 | 0.99994650 | -0 59 12.463687 | 276.103 | 912.667 | -33.885 | 0.000 | 0.000 |
| 174 | N 39 06 0.51074 | W 84 03 16.90478 | 465525.963 | 123287.898 | 1527313.097 | 404487.045 | 0.99994814 | -0 59 11.345430 | 276.039 | 905.637 | 0.000 | -33.678 | 0.000 |
| 175 | N 39 05 15.37938 | W 84 03 17.37725 | 465490.650 | 121896.604 | 1527197.241 | 399222.442 | 0.99994930 | -0 59 11.645220 | 274.686 | 901.199 | -33.904 | 0.000 | 0.000 |
| 176 | N 39 04 1.42414 | W 84 03 15.26882 | 465458.949 | 118266.290 | 1527093.235 | 392444.111 | 0.99995120 | -0 59 11.445511 | 251.669 | 825.684 | -33.915 | 0.000 | 0.000 |
| 177 | N 39 03 17.40558 | W 84 03 15.26882 | 465478.699 | 119616.230 | 1527158.032 | 387886.012 | 0.99995240 | -0 59 10.307390 | 251.953 | 826.616 | -33.921 | 0.000 | 0.000 |
| 178 | N 39 03 3.07624 | W 84 03 18.66715 | 465389.394 | 117817.979 | 1526865.037 | 386641.153 | 0.99995270 | -0 59 12.463687 | 268.408 | 880.602 | -33.925 | 0.000 | 0.000 |
| 179 | N 39 00 53.75491 | W 84 03 6.61747 | 465500.933 | 113827.663 | 1527310.978 | 373449.591 | 0.99995650 | -0 59 7.709606 | 270.343 | 890.461 | -33.942 | 0.000 | 0.000 |
| 180 | N 38 58 17.25356 | W 84 03 11.13139 | 465526.319 | 109000.585 | 1527414.265 | 357612.753 | 0.99996170 | -0 58 58.615545 | 279.094 | 915.661 | -33.971 | 0.000 | 0.000 |
| 181 | N 38 57 31.27881 | W 84 02 56.84254 | 465738.519 | 107579.040 | 1528010.596 | 352948.900 | 0.99996330 | -0 58 56.615545 | 281.182 | 922.511 | -34.005 | 0.000 | 0.000 |
| 182 | N 38 54 54.30349 | W 84 03 2.68102 | 465551.889 | 102741.628 | 1527276.765 | 357097.885 | 0.99997920 | -0 58 58.333787 | 284.228 | 866.888 | -34.000 | 0.000 | 0.000 |
| 183 | N 38 51 26.97745 | W 84 02 56.39849 | 465556.553 | 96306.828 | 1527413.458 | 316097.885 | 0.99997850 | -0 58 56.333787 | 284.228 | 866.888 | -34.000 | 0.000 | 0.000 |
| 184 | N 38 48 24.16005 | W 84 02 52.28273 | 465559.142 | 90708.582 | 1527413.458 | 297599.674 | 0.99998640 | -0 58 55.722257 | 159.884 | 557.361 | -34.065 | 0.000 | 0.000 |
| 185 | N 38 46 34.34811 | W 84 03 15.88588 | 464931.444 | 87332.664 | 1525362.579 | 286523.915 | 0.99999180 | -0 59 10.698916 | 155.980 | 511.744 | -34.078 | 0.000 | 0.000 |
| 186 | N 38 56 47.90304 | W 84 01 48.93429 | 467350.616 | 106213.808 | 1533299.479 | 348469.802 | 0.99996450 | -0 58 15.526434 | 282.276 | 926.100 | -33.950 | 0.000 | 0.000 |
| 187 | N 38 57 34.16443 | W 84 01 44.25460 | 467487.440 | 107638.224 | 1533748.376 | 353143.073 | 0.99996320 | -0 58 12.557079 | 279.413 | 916.707 | -33.939 | 0.000 | 0.000 |

| STATION | LATITUDE | LONGITUDE | EAST MT | NORTH MT | EAST US FT | NORTH US FT | SCALE | CONVERG. | ELEV.MT | ELEV.FT | GEOID 93 | GEOID 96 | GEOID 99 |
|---------|------------------|------------------|------------|------------|-------------|-------------|------------|------------------|---------|---------|----------|----------|----------|
| 188 | N 39 14 35.01299 | W 84 03 4.61702 | 466095.307 | 139238.573 | 1529181.020 | 456818.552 | 0.99993890 | -0.59 3.548605 | 280.381 | 919.883 | -33.736 | 0.000 | 0.000 |
| 189 | N 39 04 35.63709 | W 84 02 11.07896 | 467062.944 | 120643.997 | 1532355.347 | 396812.847 | 0.99995030 | -0.58 29.577660 | 275.375 | 903.459 | -33.877 | 0.000 | 0.000 |
| 190 | N 39 03 49.46310 | W 84 02 8.58368 | 467098.597 | 119219.339 | 1532472.647 | 391138.781 | 0.99995150 | -0.58 27.994356 | 273.984 | 898.896 | -33.882 | 0.000 | 0.000 |
| 191 | N 39 02 52.84488 | W 84 02 10.54973 | 467021.638 | 117474.490 | 1532220.157 | 385414.223 | 0.99995500 | -0.58 29.241883 | 272.273 | 893.282 | -33.892 | 0.000 | 0.000 |
| 192 | N 39 05 48.59841 | W 84 01 2.79751 | 468741.612 | 122865.802 | 1537863.105 | 403102.219 | 0.99994840 | -0.57 46.251746 | 276.158 | 906.028 | -33.828 | 0.000 | 0.000 |
| 193 | N 39 04 8.44889 | W 84 01 7.83900 | 468568.544 | 119779.951 | 1537295.298 | 382978.056 | 0.99995090 | -0.57 49.450670 | 275.280 | 903.148 | -33.848 | 0.000 | 0.000 |
| 194 | N 39 02 42.35299 | W 84 01 7.47121 | 468532.733 | 117125.335 | 1537177.808 | 384268.703 | 0.99995330 | -0.57 49.217300 | 277.467 | 910.323 | -33.863 | 0.000 | 0.000 |
| 195 | N 38 52 24.34552 | W 84 01 0.97505 | 468617.433 | 112867.669 | 1537455.695 | 370300.011 | 0.99995750 | -0.57 45.095359 | 276.087 | 905.795 | -33.885 | 0.000 | 0.000 |
| 196 | N 38 52 2.01083 | W 84 00 50.18564 | 468617.288 | 97375.364 | 1537455.219 | 319427.340 | 0.99997640 | -0.57 38.249268 | 275.645 | 904.345 | -33.966 | 0.000 | 0.000 |
| 197 | N 38 08 25.94772 | W 84 01 15.72889 | 468610.048 | 127220.822 | 1537330.203 | 419030.730 | 0.99994490 | -0.57 51.883271 | 274.430 | 900.359 | -33.804 | 0.000 | 0.000 |
| 198 | N 39 10 34.02578 | W 84 01 15.72889 | 468579.183 | 131677.411 | 1537381.197 | 444056.015 | 0.99994250 | -0.57 55.684101 | 286.905 | 941.287 | -33.728 | 0.000 | 0.000 |
| 199 | N 39 12 33.26210 | W 84 01 12.66286 | 468594.726 | 133348.544 | 1537279.202 | 451904.372 | 0.99993950 | -0.57 57.572888 | 286.744 | 940.759 | -33.771 | 0.000 | 0.000 |
| 200 | N 39 14 50.80933 | W 84 01 20.63958 | 468563.638 | 137740.728 | 1545160.676 | 455380.490 | 0.99993800 | -0.56 54.488825 | 296.071 | 958.551 | -33.691 | 0.000 | 0.000 |
| 201 | N 39 14 26.46481 | W 83 59 41.21906 | 470965.916 | 138800.251 | 1543925.537 | 438015.449 | 0.99994150 | -0.57 2.125423 | 290.074 | 951.654 | -33.614 | 0.000 | 0.000 |
| 202 | N 39 11 34.64531 | W 83 59 53.25462 | 470589.445 | 133507.376 | 1542002.037 | 420949.998 | 0.99994450 | -0.57 15.335555 | 279.454 | 916.842 | -33.767 | 0.000 | 0.000 |
| 203 | N 39 08 45.67216 | W 84 00 14.07373 | 470003.161 | 128305.816 | 1546320.661 | 398964.223 | 0.99994940 | -0.56 37.637239 | 280.755 | 921.110 | -33.778 | 0.000 | 0.000 |
| 204 | N 39 05 8.91545 | W 84 00 14.66135 | 471319.480 | 121599.052 | 1487442.078 | 410900.110 | 0.99994826 | -1 4.33.185172 | 169.700 | 556.757 | -34.122 | 0.000 | 0.000 |
| 205 | N 39 06 56.79721 | W 84 11 44.12280 | 455373.252 | 125242.604 | 1469628.927 | 405036.260 | 0.99994826 | -1 6.55.651180 | 260.399 | 854.327 | 0.000 | -33.972 | 0.000 |
| 206 | RESET | | | | | | | | | | | | |
| 207 | N 39 05 55.48043 | W 84 15 28.64660 | 447943.793 | 123455.299 | 1469628.927 | 396933.873 | 0.99995040 | -1 4.4.420623 | 177.446 | 582.171 | -34.127 | 0.000 | 0.000 |
| 208 | N 39 05 38.50357 | W 84 11 12.79497 | 454225.858 | 120680.886 | 1490239.336 | 399284.549 | 0.99994950 | -1 2.36.031406 | 260.717 | 855.369 | -34.125 | 0.000 | 0.000 |
| 209 | N 39 05 4.62578 | W 84 08 39.48898 | 457744.848 | 121702.174 | 1489762.729 | 402934.309 | 0.99994870 | -1 4.13.307051 | 171.972 | 564.211 | -34.062 | 0.000 | 0.000 |
| 210 | N 39 05 34.60231 | W 84 11 6.31676 | 454233.986 | 122691.436 | 1501784.555 | 402530.153 | 0.99994980 | -1 4.19.655011 | 173.230 | 568.339 | -34.123 | 0.000 | 0.000 |
| 211 | N 39 04 55.30103 | W 84 08 11.12799 | 456165.824 | 121416.279 | 1501479.359 | 398346.575 | 0.99994980 | -1 2.38.349489 | 261.198 | 856.947 | -34.066 | 0.000 | 0.000 |
| 212 | N 39 03 58.92653 | W 84 15 22.77983 | 448014.880 | 119859.118 | 1469862.152 | 393237.790 | 0.99995120 | -1 6.51.927329 | 270.111 | 886.189 | -34.193 | 0.000 | 0.000 |
| 213 | N 39 03 51.82114 | W 84 16 42.15687 | 446102.768 | 118677.400 | 1463588.831 | 392641.603 | 0.99995140 | -1 7.42.293612 | 278.719 | 914.431 | -34.209 | 0.000 | 0.000 |
| 214 | N 39 04 8.87031 | W 84 17 58.84379 | 444266.989 | 120085.404 | 1457865.946 | 393980.196 | 0.99995110 | -1 8.30.952861 | 279.461 | 916.885 | -34.222 | 0.000 | 0.000 |
| 215 | N 39 05 9.98741 | W 84 17 21.16644 | 445210.478 | 121982.504 | 1460661.377 | 400204.255 | 0.99994950 | -1 8.7.745946 | 280.461 | 920.146 | -34.209 | 0.000 | 0.000 |
| 216 | N 39 05 1.42651 | W 84 16 29.54236 | 448448.147 | 121817.406 | 1464721.962 | 399662.606 | 0.99994960 | -1 7.34.289459 | 276.375 | 906.740 | -34.201 | 0.000 | 0.000 |
| 217 | N 39 05 19.55950 | W 84 16 2.99418 | 449890.255 | 122308.031 | 1476940.226 | 401272.265 | 0.99994920 | -1 6.1.301775 | 248.876 | 816.521 | -34.171 | 0.000 | 0.000 |
| 218 | N 39 05 35.05144 | W 84 15 24.18910 | 448038.671 | 122823.373 | 1469940.206 | 402963.016 | 0.99994870 | -1 6.52.821538 | 264.157 | 866.655 | -34.186 | 0.000 | 0.000 |
| 219 | N 39 06 7.27527 | W 84 17 19.07104 | 445329.689 | 125457.486 | 1461052.488 | 406381.615 | 0.99994800 | -1 7.58.138989 | 264.157 | 866.655 | -34.199 | 0.000 | 0.000 |
| 220 | N 39 06 58.73218 | W 84 16 17.74278 | 446933.820 | 124786.288 | 1466315.374 | 409337.397 | 0.99994730 | -1 8.5.716374 | 256.913 | 842.889 | -34.195 | 0.000 | 0.000 |
| 221 | N 39 06 37.34664 | W 84 16 36.21934 | 449218.602 | 124221.510 | 1473811.363 | 410912.597 | 0.99994700 | -1 7.22.995270 | 252.757 | 829.224 | -34.188 | 0.000 | 0.000 |
| 222 | N 39 06 21.12470 | W 84 16 4.28289 | 448931.755 | 125246.410 | 1476446.375 | 410912.597 | 0.99994690 | -1 6.1.696288 | 246.668 | 809.277 | -34.171 | 0.000 | 0.000 |
| 223 | N 39 06 54.85655 | W 84 15 27.94428 | 447772.929 | 130052.141 | 1470105.984 | 426679.399 | 0.99994370 | -1 6.22.383788 | 234.110 | 768.076 | -34.160 | 0.000 | 0.000 |
| 224 | N 39 09 29.46033 | W 84 15 4.70485 | 448089.200 | 133240.477 | 1469068.351 | 437139.779 | 0.99994180 | -1 7.5.204663 | 163.507 | 536.439 | -34.151 | 0.000 | 0.000 |
| 225 | N 39 11 12.63453 | W 84 15 45.89048 | 448931.551 | 133805.944 | 1472869.597 | 438995.001 | 0.99994150 | -1 6.34.865511 | 231.263 | 727.626 | -34.097 | 0.000 | 0.000 |
| 226 | N 39 11 31.69907 | W 84 14 55.89048 | 448931.551 | 133805.944 | 1472869.597 | 438995.001 | 0.99994150 | -1 6.34.865511 | 231.263 | 727.626 | -34.097 | 0.000 | 0.000 |
| 227 | N 39 11 40.95558 | W 84 14 13.20094 | 449961.240 | 134071.561 | 1476247.835 | 43739.779 | 0.99994130 | -1 6.7.778164 | 259.893 | 852.666 | -34.081 | 0.000 | 0.000 |
| 228 | N 39 11 18.06862 | W 84 13 5.00988 | 451583.785 | 133334.625 | 1481571.135 | 437448.682 | 0.99994170 | -1 5.24.509604 | 268.369 | 880.474 | -34.068 | 0.000 | 0.000 |
| 229 | N 39 13 30.88265 | W 84 15 23.51832 | 451550.241 | 137916.601 | 1481461.082 | 450890.105 | 0.99993970 | -1 5.27.458889 | 256.547 | 841.688 | -34.026 | 0.000 | 0.000 |
| 230 | N 39 13 44.61006 | W 84 15 9.65794 | 448348.434 | 137916.601 | 1470956.487 | 452481.382 | 0.99993960 | -1 6.52.395915 | 263.522 | 864.572 | -34.058 | 0.000 | 0.000 |
| 231 | N 39 13 30.03113 | W 84 16 45.42889 | 446377.867 | 137628.902 | 1464491.385 | 451537.489 | 0.99993970 | -1 7.44.369772 | 228.385 | 749.293 | -34.084 | 0.000 | 0.000 |
| 232 | N 39 14 29.43136 | W 84 16 42.67004 | 446477.670 | 139335.644 | 1464818.822 | 457137.025 | 0.99993900 | -1 7.42.619228 | 244.060 | 800.720 | -34.062 | 0.000 | 0.000 |
| 233 | N 39 14 14.54926 | W 84 14 38.00932 | 449457.530 | 138818.510 | 1474595.246 | 454440.395 | 0.99993920 | -1 6.23.519566 | 259.169 | 850.290 | -34.036 | 0.000 | 0.000 |
| 234 | N 39 13 16.77030 | W 84 14 52.01454 | 448087.252 | 137043.608 | 1473380.426 | 449617.237 | 0.99993990 | -1 6.32.406151 | 258.971 | 849.641 | -34.059 | 0.000 | 0.000 |
| 235 | N 39 11 14.84144 | W 84 15 14.59388 | 448472.726 | 133294.911 | 1471364.289 | 437318.387 | 0.99994180 | -1 6.45.874588 | 237.434 | 778.981 | -34.108 | 0.000 | 0.000 |
| 236 | N 38 55 15.86333 | W 84 11 47.33654 | 452890.007 | 103633.595 | 1485856.630 | 340004.553 | 0.99996839 | -1 4.35.224354 | 270.973 | 880.017 | -34.191 | 0.000 | 0.000 |
| 237 | N 38 55 9.00068 | W 84 12 27.60733 | 451904.566 | 102830.421 | 1482623.562 | 337369.473 | 0.99996944 | -1 5.0.776956 | 259.101 | 850.067 | -34.205 | 0.000 | 0.000 |
| 238 | N 38 55 30.41877 | W 84 13 28.15105 | 450457.998 | 104468.015 | 1477877.286 | 339641.312 | 0.99996866 | -1 5.39.193127 | 264.266 | 867.013 | -34.219 | 0.000 | 0.000 |
| 239 | N 38 55 9.00068 | W 84 13 28.15105 | 450457.998 | 104468.015 | 1477877.286 | 339641.312 | 0.99996866 | -1 5.39.193127 | 264.266 | 867.013 | -34.219 | 0.000 | 0.000 |
| 240 | N 38 55 20.34619 | W 84 15 12.78856 | 447944.494 | 103866.343 | 1469631.226 | 340168.160 | 0.99996783 | -1 6.24.461234 | 160.631 | 527.004 | -34.243 | 0.000 | 0.000 |
| 241 | N 38 56 24.37033 | W 84 14 47.71793 | 445856.477 | 105828.535 | 1469631.226 | 340168.160 | 0.99996783 | -1 6.45.874588 | 153.808 | 504.618 | -34.232 | 0.000 | 0.000 |
| 242 | N 38 56 29.35937 | W 84 13 33.99301 | 450365.518 | 105948.026 | 1471757.405 | 347205.785 | 0.99996578 | -1 6.29.679867 | 251.126 | 823.903 | -34.230 | 0.000 | 0.000 |
| 243 | N 38 56 30.83447 | W 84 11 10.18146 | 453828.040 | 105928.257 | 1488934.160 | 347592.965 | 0.99996554 | -1 4.11.648752 | 274.219 | 899.667 | -34.168 | 0.000 | 0.000 |
| 244 | N 38 54 6.19592 | W 84 12 15.18452 | 452178.756 | 101498.328 | 1483523.140 | 332999.097 | 0.99997116 | -1 4.4.14.498594 | 212.737 | 697.955 | -34.206 | 0.000 | 0.000 |
| 245 | N 38 55 27.58185 | W 84 11 14.67284 | 453563.852 | 103980.144 | 1488459.791 | 341141.248 | 0.99996777 | -1 3.44.015706 | 272.830 | 895.110 | -34.180 | 0.000 | 0.000 |
| 246 | N 38 55 57.99559 | W 84 10 26.63194 | 454857.834 | 104896.291 | 1492312.742 | 344147.526 | 0.99996677 | -1 3.44.015706 | 271.954 | 892.236 | -34.159 | 0.000 | 0.000 |
| 247 | N 38 55 55.36035 | W 84 09 30.61589 | 456250.250 | 104790.149 | 1466733.390 | 343799.013 | 0.99996687 | -1 3.8.472430 | 273.399 | 896.977 | -34.141 | 0.000 | 0.000 |
| 248 | N 38 56 53.78658 | W 84 09 53.78029 | 455680.645 | 106601.756 | 1495012.248 | 349742.564 | 0.99996469 | -1 3.23.170696 | 276.409 | 906.852 | -34.142 | | |

| STATION | LATITUDE | LONGITUDE | EAST_MT | NORTH_MT | EAST_US_FT | NORTH_US_FT | SCALE | CONVERG. | ELEV_MT | ELEV_FT | GEOID_93 | GEOID_96 | GEOID_99 |
|---------|------------------|------------------|------------|------------|--------------|-------------|------------|-----------------|---------|---------|----------|----------|----------|
| 250 | N 38 58 40.29186 | W 84 09 40.29186 | 456033.690 | 108788.483 | 1496170.530 | 356916.881 | 0.99996215 | -1 3 14.929278 | 270.751 | 888.289 | -34.130 | 0.000 | 0.000 |
| 251 | N 38 58 22.12826 | W 84 11 1.80590 | 454093.696 | 109655.784 | 14899605.733 | 358778.106 | 0.99996155 | -1 4 6.334275 | 268.864 | 882.050 | -34.154 | 0.000 | 0.000 |
| 252 | N 38 54 48.11261 | W 84 08 6.37112 | 458196.335 | 102679.820 | 1503265.808 | 336675.976 | 0.99996948 | -1 2 15.019383 | 271.428 | 890.510 | -34.124 | 0.000 | 0.000 |
| 253 | N 38 54 50.17412 | W 84 09 40.78046 | 455923.486 | 102784.891 | 1495809.002 | 337220.096 | 0.99996940 | -1 3 14.922047 | 260.863 | 855.848 | -34.156 | 0.000 | 0.000 |
| 254 | N 38 53 40.09366 | W 84 07 55.96940 | 458409.048 | 100578.181 | 1503963.683 | 329980.248 | 0.99997223 | -1 2 8.447380 | 269.102 | 882.879 | -34.129 | 0.000 | 0.000 |
| 255 | N 38 52 51.79227 | W 84 09 32.01022 | 456067.687 | 99131.174 | 1496282.068 | 325232.860 | 0.99997424 | -1 3 9.357161 | 201.536 | 661.206 | -34.165 | 0.000 | 0.000 |
| 256 | N 38 52 21.65725 | W 84 10 28.48448 | 454689.515 | 98227.207 | 1491760.516 | 32267.095 | 0.99997552 | -1 3 45.191181 | 229.427 | 752.712 | -34.182 | 0.000 | 0.000 |
| 257 | N 38 52 42.65083 | W 84 11 6.57459 | 453783.579 | 98891.537 | 1488788.291 | 324446.658 | 0.99997463 | -1 4 9.368096 | 248.825 | 816.353 | -34.194 | 0.000 | 0.000 |
| 258 | N 38 53 31.12128 | W 84 12 30.85659 | 451907.850 | 100422.033 | 1482217.313 | 329474.695 | 0.99997260 | -1 5 2.836546 | 157.750 | 517.551 | -34.213 | 0.000 | 0.000 |
| 259 | N 38 53 56.31233 | W 84 11 17.99098 | 453665.376 | 101167.452 | 1488072.403 | 331913.548 | 0.99997156 | -1 4 16.223309 | 265.453 | 870.907 | -34.191 | 0.000 | 0.000 |
| 260 | N 38 52 49.06921 | W 84 13 38.18304 | 450133.742 | 99158.465 | 1476613.784 | 325529.397 | 0.99997436 | -1 5 45.558622 | 155.234 | 509.297 | -34.235 | 0.000 | 0.000 |
| 261 | N 38 51 50.86850 | W 84 13 25.78810 | 450398.180 | 97358.394 | 1477681.361 | 319416.664 | 0.99997686 | -1 5 37.693793 | 158.616 | 520.937 | -34.232 | 0.000 | 0.000 |
| 262 | N 38 51 14.73980 | W 84 12 41.09016 | 451454.482 | 96224.026 | 1481148.946 | 315694.992 | 0.99997845 | -1 5 9.332075 | 175.957 | 577.286 | -34.223 | 0.000 | 0.000 |
| 263 | N 38 50 51.08760 | W 84 10 46.23588 | 454209.743 | 95442.813 | 1490186.464 | 313131.962 | 0.99997951 | -1 3 56.454788 | 268.755 | 849.932 | -34.195 | 0.000 | 0.000 |
| 264 | N 38 50 21.44680 | W 84 11 44.57668 | 452785.998 | 94555.256 | 1485515.394 | 310220.035 | 0.99998086 | -1 4 33.473168 | 284.805 | 868.781 | -34.213 | 0.000 | 0.000 |
| 265 | N 38 50 17.97040 | W 84 13 20.61462 | 450468.243 | 94491.911 | 1477911.226 | 310012.211 | 0.99998102 | -1 5 34.411113 | 158.268 | 519.251 | -34.235 | 0.000 | 0.000 |
| 266 | N 38 49 34.34668 | W 84 12 34.84774 | 45151.324 | 91276.148 | 1481333.401 | 299461.829 | 0.99998589 | -1 5 5.370819 | 152.246 | 499.494 | -34.235 | 0.000 | 0.000 |
| 267 | N 38 49 10.54595 | W 84 11 31.41019 | 453062.509 | 92363.372 | 1486422.580 | 303028.829 | 0.99998416 | -1 4 25.118772 | 169.246 | 555.268 | -34.221 | 0.000 | 0.000 |
| 268 | N 38 49 57.01447 | W 84 09 40.53930 | 457673.002 | 93746.382 | 1495282.448 | 307566.255 | 0.99998198 | -1 3 14.769028 | 219.436 | 719.933 | -34.182 | 0.000 | 0.000 |
| 269 | N 38 51 3.67855 | W 84 08 3.20565 | 458147.411 | 95758.876 | 1503105.296 | 314168.912 | 0.99997895 | -1 2 13.008923 | 268.234 | 880.031 | -34.143 | 0.000 | 0.000 |
| 270 | N 38 51 14.76310 | W 84 08 58.46050 | 456821.528 | 96124.849 | 1498755.295 | 3156562.608 | 0.99997845 | -1 2 48.069204 | 268.060 | 879.460 | -34.160 | 0.000 | 0.000 |
| 271 | N 38 52 0.33099 | W 84 09 49.30894 | 455621.579 | 97552.243 | 1494818.462 | 320052.580 | 0.99997645 | -1 3 20.333555 | 244.745 | 802.968 | -34.172 | 0.000 | 0.000 |
| 272 | N 38 50 4.77609 | W 84 07 55.57883 | 458298.457 | 93939.519 | 1503600.853 | 308199.905 | 0.99998162 | -1 2 8.169558 | 264.875 | 869.011 | -34.149 | 0.000 | 0.000 |
| 273 | N 38 49 38.46949 | W 84 07 35.67376 | 457316.831 | 93145.993 | 1500380.302 | 305596.722 | 0.99998285 | -1 2 23.310572 | 258.039 | 846.583 | -34.165 | 0.000 | 0.000 |
| 274 | N 38 48 35.56089 | W 84 07 50.75532 | 458365.092 | 91186.809 | 1503819.471 | 299167.428 | 0.99998363 | -1 2 15.108946 | 268.182 | 879.860 | -34.165 | 0.000 | 0.000 |
| 275 | N 38 47 14.98108 | W 84 08 10.67491 | 457854.637 | 89543.577 | 1502144.753 | 293777.552 | 0.99998198 | -1 2 17.748312 | 155.733 | 511.098 | -34.174 | 0.000 | 0.000 |
| 276 | N 38 47 39.97993 | W 84 04 56.14615 | 462547.157 | 89398.221 | 1517540.129 | 293300.663 | 0.99998855 | -1 0 14.316019 | 154.533 | 506.997 | -34.110 | 0.000 | 0.000 |
| 277 | N 38 48 2.24572 | W 84 03 33.28110 | 464558.416 | 90249.927 | 152438.735 | 295348.202 | 0.99997845 | -0 59 21.736526 | 160.066 | 525.150 | -34.081 | 0.000 | 0.000 |
| 278 | N 38 48 16.31795 | W 84 03 53.32117 | 464114.503 | 92432.054 | 1522682.330 | 302858.889 | 0.99998389 | -0 59 34.452337 | 222.874 | 731.212 | -34.092 | 0.000 | 0.000 |
| 279 | N 38 49 53.96878 | W 84 04 59.48660 | 462538.990 | 93530.704 | 1517513.335 | 306568.651 | 0.99998212 | -0 59 16.435726 | 273.171 | 896.229 | -34.092 | 0.000 | 0.000 |
| 280 | N 38 49 19.14930 | W 84 05 55.40374 | 461171.509 | 92480.933 | 1513026.858 | 303414.527 | 0.99998375 | -1 0 51.916114 | 270.515 | 887.515 | -34.074 | 0.000 | 0.000 |
| 281 | N 38 48 1.48307 | W 84 06 2.24772 | 460963.989 | 90089.304 | 1512346.019 | 295567.991 | 0.99998749 | -1 0 56.258757 | 264.376 | 867.374 | -34.074 | 0.000 | 0.000 |
| 282 | N 38 47 1.75104 | W 84 05 28.94933 | 461734.896 | 88233.481 | 1514875.236 | 289479.345 | 0.99999046 | -1 0 35.130277 | 164.174 | 538.628 | -34.124 | 0.000 | 0.000 |
| 283 | N 38 51 20.78415 | W 84 06 22.39161 | 460567.307 | 96242.648 | 1511110.188 | 315756.087 | 0.99997818 | -1 1 9.040448 | 271.013 | 889.148 | -34.106 | 0.000 | 0.000 |
| 284 | N 38 53 12.36370 | W 84 07 42.26485 | 458773.826 | 99717.270 | 1504996.418 | 327155.743 | 0.99997338 | -1 1 59.721579 | 264.293 | 867.101 | -34.127 | 0.000 | 0.000 |
| 285 | N 38 53 44.33408 | W 84 07 9.40373 | 459553.347 | 100688.716 | 1507652.321 | 330342.995 | 0.99997205 | -1 1 38.870553 | 272.505 | 894.043 | -34.111 | 0.000 | 0.000 |
| 286 | N 38 52 37.46597 | W 84 06 44.33184 | 460100.605 | 98616.275 | 1509913.400 | 323343.562 | 0.99997485 | -1 1 22.961954 | 242.528 | 799.694 | -34.109 | 0.000 | 0.000 |
| 287 | N 38 48 27.18692 | W 84 04 46.28200 | 462811.631 | 90849.823 | 1518404.544 | 298063.127 | 0.99998624 | -1 0 59.568294 | 267.575 | 877.869 | -34.103 | 0.000 | 0.000 |
| 288 | N 38 48 19.14930 | W 84 04 50.83707 | 462829.771 | 98221.248 | 1518467.339 | 32224.744 | 0.99997533 | -1 0 10.857022 | 269.633 | 884.621 | -34.068 | 0.000 | 0.000 |
| 289 | N 38 53 20.18095 | W 84 03 29.40292 | 464821.149 | 99850.755 | 1525000.718 | 327593.718 | 0.99997305 | -0 59 19.275742 | 277.680 | 911.022 | -34.033 | 0.000 | 0.000 |
| 290 | N 38 54 15.64676 | W 84 02 12.65684 | 466699.552 | 101529.177 | 1531163.445 | 333100.308 | 0.99997078 | -0 58 30.578858 | 285.836 | 937.780 | -33.992 | 0.000 | 0.000 |
| 291 | N 38 56 8.72127 | W 84 02 31.71333 | 466300.002 | 105023.289 | 1529594.151 | 344663.907 | 0.99996637 | -0 58 42.670699 | 280.225 | 919.377 | -33.977 | 0.000 | 0.000 |
| 292 | N 38 56 49.94119 | W 84 03 21.46195 | 465123.948 | 106314.722 | 1525994.151 | 348800.883 | 0.99996684 | -0 59 14.237044 | 279.639 | 917.449 | -33.990 | 0.000 | 0.000 |
| 293 | N 38 56 10.77778 | W 84 03 24.27189 | 465035.476 | 105108.414 | 1525703.889 | 344843.188 | 0.99996629 | -0 59 16.020001 | 280.810 | 921.291 | -33.998 | 0.000 | 0.000 |
| 294 | N 38 56 15.57352 | W 84 04 28.58029 | 463489.507 | 105283.127 | 1526063.923 | 345416.292 | 0.99996611 | -0 59 56.829439 | 278.972 | 915.261 | -34.024 | 0.000 | 0.000 |
| 295 | N 38 55 6.92364 | W 84 05 21.52431 | 462177.386 | 103188.888 | 1516326.972 | 338545.543 | 0.99996874 | -1 0 30.418958 | 280.463 | 920.152 | -34.059 | 0.000 | 0.000 |
| 296 | N 38 53 56.92051 | W 84 05 24.42692 | 462069.463 | 101031.821 | 1515927.895 | 331468.566 | 0.99997154 | -1 0 32.260715 | 272.547 | 894.181 | -34.071 | 0.000 | 0.000 |
| 297 | N 38 52 7.25196 | W 84 05 38.08825 | 461680.635 | 97656.388 | 1514697.215 | 320394.333 | 0.99997615 | -1 0 40.928096 | 271.858 | 891.921 | -34.086 | 0.000 | 0.000 |
| 298 | N 38 55 30.30612 | W 84 03 33.08612 | 463356.967 | 103889.356 | 1520195.997 | 340843.682 | 0.99996754 | -0 59 59.683532 | 283.573 | 930.356 | -34.033 | 0.000 | 0.000 |
| 299 | N 38 55 37.98137 | W 84 04 38.80668 | 464667.998 | 104103.289 | 1524498.255 | 341545.540 | 0.99997042 | -0 59 25.242690 | 279.939 | 918.433 | -34.010 | 0.000 | 0.000 |
| 300 | N 38 54 26.65138 | W 84 04 26.63438 | 463476.744 | 101862.524 | 1520589.949 | 334193.964 | 0.99997042 | -0 59 55.90223 | 281.633 | 923.991 | -34.044 | 0.000 | 0.000 |
| 301 | N 38 54 0.07611 | W 84 06 22.09235 | 460681.886 | 101153.703 | 1511420.486 | 331868.440 | 0.99997141 | -1 1 8.850558 | 288.377 | 880.500 | -34.092 | 0.000 | 0.000 |
| 311 | N 38 54 52.89533 | W 84 06 30.42604 | 460510.114 | 102785.456 | 1510856.931 | 337221.950 | 0.99996929 | -1 1 14.138450 | 278.995 | 915.336 | -34.087 | 0.000 | 0.000 |

| STATION | LATITUDE | LONGITUDE | EAST MT | NORTH MT | EAST US FT | NORTH US FT | SCALE | CONVERG | ELEV MT | ELEV FT | GEOID 93 | GEOID 96 | GEOID 99 |
|---------|------------------|------------------|-------------|------------|--------------|-------------|-------------|-----------------|---------|---------|----------|----------|----------|
| 312 | N 38 56 43.37689 | W 84 06 28.82660 | 460753.392 | 105954.933 | 1511655.085 | 347620.476 | 0.99998536 | -1 1 9.216833 | 266.873 | 882.127 | -34.066 | 0.000 | 0.000 |
| 313 | N 38 57 45.36789 | W 84 06 28.82664 | 460642.323 | 108040.973 | 1511290.987 | 354620.476 | 0.99996291 | -1 1 13.121692 | 265.167 | 869.969 | -34.060 | 0.000 | 0.000 |
| 314 | N 38 58 56.09633 | W 84 07 45.54003 | 458836.149 | 110316.397 | 1505364.931 | 361929.712 | 0.99996039 | -1 2 1.799749 | 264.443 | 867.593 | -34.086 | 0.000 | 0.000 |
| 315 | N 38 58 36.89580 | W 84 06 49.24123 | 460180.347 | 109700.087 | 1509775.020 | 359907.702 | 0.99996104 | -1 1 26.077054 | 263.429 | 864.267 | -34.064 | 0.000 | 0.000 |
| 316 | N 38 58 5.34383 | W 84 08 24.03744 | 457874.449 | 108768.532 | 1502209.753 | 356851.425 | 0.99996318 | -1 2 26.408352 | 272.277 | 893.295 | -34.103 | 0.000 | 0.000 |
| 317 | N 38 57 35.65526 | W 84 07 32.03749 | 455116.423 | 107839.437 | 1506294.463 | 353737.692 | 0.99996313 | -1 1 53.232084 | 272.160 | 892.912 | -34.086 | 0.000 | 0.000 |
| 318 | N 38 57 11.25932 | W 84 07 52.14800 | 456618.740 | 107087.010 | 1504651.648 | 351334.632 | 0.99996406 | -1 2 5.992626 | 277.689 | 911.051 | -34.097 | 0.000 | 0.000 |
| 319 | N 38 56 11.91070 | W 84 08 41.99447 | 457385.402 | 105278.995 | 1506605.272 | 345402.836 | 0.999968425 | -1 2 37.621187 | 277.698 | 911.081 | -34.122 | 0.000 | 0.000 |
| 320 | N 38 55 13.87728 | W 84 07 36.08768 | 456940.173 | 103640.999 | 1505706.216 | 339438.294 | 0.99996847 | -1 1 55.802045 | 272.214 | 893.089 | -34.109 | 0.000 | 0.000 |
| 321 | N 38 58 43.93804 | W 84 01 35.64423 | 467731.084 | 109785.969 | 1534547.730 | 360189.466 | 0.99996080 | -0 58 7.093631 | 279.830 | 918.076 | -33.921 | 0.000 | 0.000 |
| 322 | N 38 59 12.78377 | W 84 03 2.66273 | 465651.725 | 110711.030 | 1527725.700 | 363224.437 | 0.99995983 | -0 59 2.321258 | 266.236 | 873.476 | -33.956 | 0.000 | 0.000 |
| 323 | N 38 59 54.85037 | W 84 02 27.61901 | 466517.593 | 113049.575 | 1530566.468 | 367432.254 | 0.99995844 | -0 58 40.072647 | 271.983 | 892.331 | -33.931 | 0.000 | 0.000 |
| 324 | N 39 00 29.61399 | W 84 01 46.62919 | 467521.921 | 113948.626 | 1533861.501 | 370893.700 | 0.99995733 | -0 58 14.063804 | 274.016 | 899.001 | -33.906 | 0.000 | 0.000 |
| 325 | N 39 00 49.07654 | W 84 02 31.79056 | 466445.787 | 113667.182 | 1530330.895 | 371293.079 | 0.99995672 | -0 58 42.179577 | 272.624 | 894.434 | -33.924 | 0.000 | 0.000 |
| 326 | N 39 00 51.09631 | W 84 04 35.41810 | 463473.182 | 113780.812 | 1520578.263 | 373225.880 | 0.99995666 | -1 0 1.163661 | 264.484 | 867.728 | -33.986 | 0.000 | 0.000 |
| 327 | N 38 50 27.59633 | W 84 05 42.55117 | 461518.783 | 94585.767 | 1514166.206 | 310320.137 | 0.99996058 | -1 0 43.760905 | 279.260 | 916.206 | -34.100 | 0.000 | 0.000 |
| 328 | N 38 57 49.27789 | W 84 04 54.01258 | 462927.721 | 108182.882 | 1518788.696 | 354930.005 | 0.99996225 | -1 0 12.868225 | 270.534 | 887.577 | -34.020 | 0.000 | 0.000 |
| 329 | N 39 16 14.57541 | W 84 15 25.80638 | 448383.553 | 142541.285 | 1471071.708 | 467654.199 | 0.99993787 | -1 06 54 | 178.113 | 584.360 | 0.000 | 0.000 | -33.824 |
| 330 | N 39 16 13.84483 | W 84 15 14.39399 | 446556.613 | 142513.442 | 1471967.570 | 467562.851 | 0.99993787 | -1 05 47 | 179.320 | 588.320 | 0.000 | 0.000 | -33.822 |
| 331 | N 39 16 08.23386 | W 84 13 46.90778 | 450749.909 | 142299.999 | 1478835.328 | 466862.579 | 0.99993793 | -1 05 51 | 227.814 | 747.420 | 0.000 | 0.000 | -33.799 |
| 332 | N 39 16 05.77724 | W 84 13 08.69488 | 451664.265 | 142206.767 | 1481835.176 | 466556.700 | 0.99993795 | -1 05 27 | 228.143 | 748.500 | 0.000 | 0.000 | -33.810 |
| 333 | N 39 16 05.73952 | W 84 13 08.10125 | 451678.470 | 142205.333 | 1481881.780 | 466551.996 | 0.99993795 | -1 05 26 | 225.482 | 739.770 | 0.000 | 0.000 | -33.788 |
| 334 | N 39 16 01.84816 | W 84 12 06.92667 | 453142.317 | 142057.581 | 1486664.417 | 466067.248 | 0.99993799 | -1 04 28 | 238.930 | 783.890 | 0.000 | 0.000 | -33.770 |
| 335 | N 39 15 59.87607 | W 84 11 36.05207 | 453882.949 | 141982.681 | 1489114.309 | 465821.513 | 0.99993801 | -1 04 28 | 242.268 | 794.890 | 0.000 | 0.000 | -33.760 |
| 336 | N 39 15 59.86673 | W 84 11 35.90598 | 453884.626 | 141982.512 | 1489119.809 | 465820.957 | 0.99993801 | -1 04 28 | 242.280 | 794.880 | 0.000 | 0.000 | -33.760 |
| 337 | N 39 15 57.88530 | W 84 09 21.33254 | 4574639.030 | 141907.287 | 1491594.884 | 4645574.159 | 0.99993803 | -1 04 08 | 237.205 | 778.230 | 0.000 | 0.000 | -33.749 |
| 338 | N 39 15 51.93161 | W 84 09 21.33254 | 457105.116 | 141661.386 | 1499665.700 | 464767.397 | 0.99993809 | -1 03 03 | 262.180 | 860.170 | 0.000 | 0.000 | -33.712 |
| 339 | N 39 15 51.00658 | W 84 09 15.16314 | 457252.764 | 141646.804 | 1500170.109 | 464719.557 | 0.99993810 | -1 02 59 | 261.970 | 859.480 | 0.000 | 0.000 | -33.709 |
| 340 | N 39 15 45.26957 | W 84 07 43.41231 | 459448.631 | 141429.940 | 1507374.382 | 464008.063 | 0.99993816 | -1 02 00 | 267.719 | 878.340 | 0.000 | 0.000 | -33.671 |
| 341 | N 39 15 44.40309 | W 84 07 29.53144 | 467939.906 | 141305.513 | 1508523.578 | 463895.111 | 0.99993817 | -1 01 52 | 267.737 | 878.080 | 0.000 | 0.000 | -33.665 |
| 342 | N 39 15 41.97813 | W 84 06 50.61132 | 460719.538 | 141305.026 | 1511544.016 | 463598.239 | 0.99993819 | -1 01 27 | 267.639 | 878.080 | 0.000 | 0.000 | -33.647 |
| 343 | N 39 15 38.17706 | W 84 05 49.77031 | 462168.578 | 141162.603 | 1516298.077 | 463130.973 | 0.99993823 | -1 00 48 | 272.348 | 893.530 | 0.000 | 0.000 | -33.617 |
| 344 | N 39 15 37.04783 | W 84 05 31.46971 | 462606.614 | 141120.039 | 1517735.200 | 462991.328 | 0.99993824 | -1 00 37 | 272.388 | 893.660 | 0.000 | 0.000 | -33.608 |
| 345 | N 39 15 34.14603 | W 84 04 44.50244 | 463730.822 | 141010.800 | 1521423.539 | 462632.933 | 0.99993827 | -1 00 07 | 273.613 | 897.680 | 0.000 | 0.000 | -33.584 |
| 346 | N 39 15 31.42713 | W 84 04 00.13663 | 464792.793 | 140908.444 | 1524907.687 | 462297.121 | 0.99993830 | -0 59 39 | 276.259 | 906.360 | 0.000 | 0.000 | -33.559 |
| 347 | N 39 15 28.16110 | W 84 03 06.36517 | 466079.967 | 140785.486 | 1529130.693 | 461893.717 | 0.99993834 | -0 59 05 | 280.206 | 919.310 | 0.000 | 0.000 | -33.529 |
| 348 | N 39 15 23.74658 | W 84 01 53.86666 | 466184.568 | 140619.620 | 15348624.580 | 461349.555 | 0.99993838 | -0 58 19 | 283.111 | 928.840 | 0.000 | 0.000 | -33.473 |
| 349 | N 39 15 20.00085 | W 84 00 52.51713 | 4596284.139 | 140479.406 | 1539694.046 | 460889.519 | 0.99993842 | -0 57 40 | 278.039 | 912.200 | 0.000 | 0.000 | -33.449 |
| 350 | N 39 15 19.19025 | W 84 00 39.25922 | 468601.527 | 140449.088 | 1540684.344 | 460790.048 | 0.99993843 | -0 57 31 | 287.113 | 941.970 | 0.000 | 0.000 | -33.441 |
| 351 | N 39 15 18.63031 | W 84 00 30.10542 | 468920.964 | 140428.155 | 1541403.295 | 460721.371 | 0.99993844 | -0 57 26 | 289.862 | 950.990 | 0.000 | 0.000 | -33.435 |
| 352 | N 39 15 18.42272 | W 84 00 26.71083 | 468901.934 | 140420.391 | 1541669.928 | 460695.900 | 0.99993844 | -0 57 23 | 289.853 | 950.960 | 0.000 | 0.000 | -33.434 |
| 353 | N 39 15 16.82626 | W 83 59 56.80991 | 470617.885 | 140359.234 | 1544018.844 | 460495.253 | 0.99993846 | -0 57 04 | 291.767 | 957.240 | 0.000 | 0.000 | -33.416 |
| 354 | N 39 13 3.67104 | W 84 16 15.93002 | 447066.889 | 136678.961 | 1486751.952 | 448420.891 | 0.99994012 | -1 7 25.652165 | 242.157 | 794.478 | 0.000 | 0.000 | -33.879 |
| 355 | N 39 12 48.80141 | W 84 14 43.19234 | 448280.367 | 133084.707 | 1474014.003 | 446471.244 | 0.99994037 | -1 6 26.808294 | 253.242 | 830.844 | 0.000 | 0.000 | -33.861 |
| 356 | N 39 11 48.28278 | W 84 16 3.07488 | 447329.689 | 134348.624 | 1467614.153 | 440775.444 | 0.99994124 | -1 7 17.493590 | 236.387 | 775.546 | 0.000 | 0.000 | -33.906 |
| 357 | N 39 10 38.46293 | W 84 17 3.86680 | 445828.745 | 132224.709 | 1462689.809 | 433807.233 | 0.99994240 | -1 7 56.068988 | 174.699 | 573.157 | 0.000 | 0.000 | -33.942 |
| 358 | N 39 10 23.40895 | W 84 16 25.98906 | 446728.566 | 131742.671 | 1465641.970 | 432225.745 | 0.99994267 | -1 6 4.467415 | 163.347 | 535.915 | 0.000 | 0.000 | -33.941 |
| 359 | N 39 10 56.54526 | W 84 14 7.69994 | 450068.088 | 132761.465 | 1476598.386 | 435568.238 | 0.99994206 | -1 4 4.287480 | 266.160 | 873.228 | 0.000 | 0.000 | -33.887 |
| 360 | N 39 10 33.52353 | W 84 12 2.911570 | 452379.533 | 128582.588 | 1484181.851 | 426041.286 | 0.99994373 | -1 5 1.734048 | 255.566 | 838.468 | 0.000 | 0.000 | -33.886 |
| 361 | N 39 10 37.46499 | W 84 12 29.11570 | 452379.533 | 128582.588 | 1484181.851 | 426041.286 | 0.99994373 | -1 5 28.914287 | 255.566 | 838.468 | 0.000 | 0.000 | -33.886 |
| 362 | N 39 10 46.56612 | W 84 11 41.61445 | 4535561.214 | 132004.940 | 1488058.751 | 433217.442 | 0.99994242 | -1 4 31.593574 | 269.465 | 884.068 | 0.000 | 0.000 | -33.845 |
| 363 | N 39 10 46.56612 | W 84 09 47.14405 | 455313.360 | 132274.153 | 1487088.082 | 433990.456 | 0.99994226 | -1 3 18.959666 | 268.948 | 882.375 | 0.000 | 0.000 | -33.879 |
| 364 | N 39 08 32.56635 | W 84 11 41.57382 | 453541.976 | 130968.449 | 1481899.461 | 420507.623 | 0.99994478 | -1 4 31.567797 | 269.120 | 882.939 | 0.000 | 0.000 | -33.856 |
| 365 | N 39 08 44.81695 | W 84 10 49.84495 | 454731.865 | 128170.980 | 1491899.461 | 420507.623 | 0.99994453 | -1 3 58.1744812 | 181.271 | 594.718 | 0.000 | 0.000 | -33.866 |
| 366 | N 39 08 25.82409 | W 84 12 5.38662 | 452925.300 | 128582.588 | 1484181.851 | 426041.286 | 0.99994373 | -1 4 4.467415 | 255.277 | 840.803 | 0.000 | 0.000 | -33.890 |
| 367 | N 39 09 15.61837 | W 84 13 1.95164 | 451345.310 | 128562.510 | 1480788.737 | 425003.002 | 0.99994392 | -1 5 28.914287 | 255.566 | 838.468 | 0.000 | 0.000 | -33.886 |
| 368 | N 39 09 36.99102 | W 84 14 17.12300 | 449793.571 | 130251.410 | 1475697.740 | 427333.167 | 0.99994352 | -1 6 10.266787 | 244.602 | 802.487 | 0.000 | 0.000 | -33.919 |
| 369 | N 39 09 23.58874 | W 84 16 25.00665 | 446774.544 | 128949.929 | 1465595.968 | 426173.455 | 0.99994377 | -1 7 31.447607 | 168.073 | 515.418 | 0.000 | 0.000 | -33.971 |
| 370 | N 39 09 20.86744 | W 84 17 20.08665 | 445384.394 | 128840.240 | 1461231.964 | 425984.188 | 0.99994382 | -1 8 6.665110 | 166.068 | 512.034 | 0.000 | 0.000 | -33.974 |
| 371 | N 39 07 56.84757 | W 84 13 31.55918 | 450828.223 | 127142.903 | 1479082.261 | 417134.676 | 0.99994552 | -1 5 41.355652 | 161.534 | 529.967 | 0.000 | 0.000 | -33.931 |
| 372 | N 39 07 13.94929 | W 84 12 41.04095 | 452016.212 | 125797.214 | 1482989.854 | 412719.693 | 0.99994645 | -1 5 9.300852 | 166.547 | 546.413 | 0.000 | 0.000 | |

| STATION | LATITUDE | LONGITUDE | EAST MT | NORTH MT | EAST US FT | NORTH US FT | SCALE | CONVERG | ELEV MT | ELEV FT | GEOID 93 | GEOID 96 | GEOID 99 |
|------------|------------------|------------------|-------------|------------|--------------|-------------|------------|-----------------|---------|---------|----------|----------|----------|
| 374 | N 39 07 09.52573 | W 84 18 02.12139 | 444302.367 | 125810.808 | 1457682.014 | 412764.294 | 0.99994655 | -1 8 33.032663 | 256.119 | 840.255 | 0.000 | -33.997 | 0.000 |
| 375 | N 39 05 47.66948 | W 84 18 00.92964 | 444280.667 | 122148.572 | 1457610.823 | 400442.695 | 0.99994845 | -1 8 32.276473 | 273.838 | 898.417 | 0.000 | -33.999 | 0.000 |
| 376 | N 39 05 10.54093 | W 84 18 03.60896 | 444193.465 | 122143.167 | 1457324.727 | 404731.375 | 0.99994937 | -1 8 33.976554 | 272.044 | 892.531 | 0.000 | -34.003 | 0.000 |
| 377 | N 39 04 18.08971 | W 84 18 46.57800 | 443128.551 | 120546.744 | 1453930.919 | 395493.776 | 0.99995071 | -1 9 1.241249 | 270.453 | 887.311 | 0.000 | -34.017 | 0.000 |
| 378 | N 39 03 20.74427 | W 84 18 23.01084 | 443659.557 | 118767.414 | 1455573.065 | 389666.091 | 0.99995326 | -1 8 46.287423 | 262.737 | 861.998 | 0.000 | -34.018 | 0.000 |
| 379 | N 39 02 26.99651 | W 84 17 38.11867 | 444705.755 | 117088.897 | 1458005.468 | 384149.157 | 0.99995378 | -1 8 17.202469 | 271.427 | 890.506 | 0.000 | -33.959 | 0.000 |
| 380 | N 39 02 06.32088 | W 84 17 32.3462 | 443389.243 | 116477.414 | 1454686.208 | 382142.983 | 0.99995438 | -1 8 52.209255 | 155.133 | 508.967 | 0.000 | -34.028 | 0.000 |
| 381 | N 39 02 27.10830 | W 84 13 38.20678 | 450474.110 | 116979.800 | 1477930.475 | 383791.226 | 0.99995106 | -1 6 26.317803 | 268.484 | 880.800 | 0.000 | -33.638 | 0.000 |
| 382 | N 39 04 04.97359 | W 84 14 42.41933 | 445988.536 | 120026.743 | 1473056.659 | 393787.740 | 0.99994666 | -0 58 27.317312 | 275.894 | 905.162 | 0.000 | -33.803 | 0.000 |
| 383 | N 39 07 4.71180 | W 84 02 7.51666 | 467226.617 | 125238.827 | 1532892.559 | 410887.719 | 0.99994411 | -1 0 40.288790 | 278.217 | 896.379 | 0.000 | -33.719 | 0.000 |
| 384 | N 39 07 46.46375 | W 84 08 2.43706 | 458726.588 | 128737.387 | 1505005.481 | 423439.356 | 0.99994570 | -1 0 40.288790 | 275.256 | 850.576 | 0.000 | -33.803 | 0.000 |
| 385 | N 39 09 5.96720 | W 84 05 37.07913 | 462259.334 | 129064.574 | 152595.832 | 423439.356 | 0.99994411 | -1 0 40.288790 | 273.217 | 896.379 | 0.000 | -33.719 | 0.000 |
| 386 | N 39 09 33.55388 | W 84 03 47.91654 | 466894.665 | 129889.314 | 152521.913 | 426079.575 | 0.99994358 | -0 59 31.022995 | 278.367 | 913.276 | 0.000 | -33.657 | 0.000 |
| 387 | N 39 09 31.82651 | W 84 02 29.14268 | 466784.638 | 129783.545 | 1531442.599 | 425779.181 | 0.99994361 | -0 58 41.039442 | 281.268 | 922.753 | 0.000 | -33.616 | 0.000 |
| 388 | N 39 11 24.83317 | W 84 03 11.98916 | 466847.915 | 132135.357 | 15286873.626 | 443356.583 | 0.99994068 | -0 57 59.149137 | 286.724 | 940.694 | 0.000 | -33.536 | 0.000 |
| 389 | N 39 11 6.22240 | W 84 04 58.36777 | 460108.351 | 132341.576 | 1509858.033 | 435550.107 | 0.99994193 | -1 0 15.725679 | 273.806 | 898.312 | 0.000 | -33.583 | 0.000 |
| 390 | N 39 10 50.97886 | W 84 07 9.09862 | 460108.351 | 132341.576 | 1509858.033 | 435550.107 | 0.99994193 | -1 0 15.725679 | 273.806 | 898.312 | 0.000 | -33.583 | 0.000 |
| 391 | N 39 10 27.94275 | W 84 08 28.44189 | 458191.501 | 132665.710 | 1503249.950 | 431973.251 | 0.99994259 | -1 2 29.021813 | 271.591 | 891.045 | 0.000 | -33.774 | 0.000 |
| 392 | N 39 10 26.31108 | W 84 08 51.70411 | 457666.088 | 133475.472 | 1501526.157 | 437910.778 | 0.99994159 | -1 2 29.021813 | 271.591 | 891.045 | 0.000 | -33.774 | 0.000 |
| 393 | N 39 09 14.23768 | W 84 09 15.83066 | 457012.611 | 129414.022 | 1499382.208 | 424585.838 | 0.99993902 | -0 58 22.385049 | 281.318 | 922.958 | 0.000 | -33.816 | 0.000 |
| 394 | N 39 14 28.18697 | W 84 02 1.31943 | 467607.726 | 138909.685 | 1534143.015 | 453739.535 | 0.99993902 | -0 58 22.385049 | 281.318 | 922.958 | 0.000 | -33.816 | 0.000 |
| 395 | N 39 13 51.93478 | W 84 06 25.38267 | 461927.775 | 138902.051 | 1509815.794 | 456011.216 | 0.99993903 | -1 1 10.598896 | 262.926 | 862.617 | 0.000 | -33.662 | 0.000 |
| 396 | N 39 14 26.67314 | W 84 07 10.55175 | 461927.775 | 138902.051 | 1509815.794 | 456011.216 | 0.99993903 | -1 1 10.598896 | 262.926 | 862.617 | 0.000 | -33.662 | 0.000 |
| 397 | N 39 15 8.18043 | W 84 11 3.06034 | 454642.339 | 140374.205 | 1491605.740 | 460544.370 | 0.99993855 | -1 4 7.123896 | 246.204 | 807.755 | 0.000 | -33.743 | 0.000 |
| 398 | N 39 15 30.85920 | W 84 14 46.28803 | 449305.019 | 141175.071 | 1474094.884 | 463371.879 | 0.99993830 | -1 6 20.305888 | 223.757 | 734.109 | 0.000 | -33.800 | 0.000 |
| 399 | N 39 15 31.25682 | W 84 16 7.50431 | 447358.104 | 141225.233 | 1467707.378 | 463336.451 | 0.99993830 | -1 7 20.305888 | 178.781 | 586.552 | 0.000 | -33.827 | 0.000 |
| 400 | N 39 13 58.08103 | W 84 14 21.42265 | 448743.815 | 140206.821 | 1472253.666 | 459995.210 | 0.99993865 | -1 6 43.113401 | 244.363 | 801.713 | 0.000 | -33.821 | 0.000 |
| 401 | N 39 13 58.08103 | W 84 14 21.42265 | 448743.815 | 140206.821 | 1472253.666 | 459995.210 | 0.99993865 | -1 6 43.113401 | 244.363 | 801.713 | 0.000 | -33.821 | 0.000 |
| 402 | N 39 13 44.05300 | W 84 17 29.72230 | 444538.208 | 138016.426 | 1458455.770 | 452808.889 | 0.99993955 | -1 8 33.233101 | 215.291 | 706.335 | 0.000 | -33.891 | 0.000 |
| 403 | N 39 13 45.41298 | W 84 18 2.43728 | 444538.208 | 138016.426 | 1458455.770 | 452808.889 | 0.99993955 | -1 8 33.233101 | 215.291 | 706.335 | 0.000 | -33.891 | 0.000 |
| 404 | N 39 12 48.00497 | W 84 17 41.58547 | 445003.024 | 136236.531 | 1459980.754 | 446418.807 | 0.99994043 | -1 8 45.854716 | 177.349 | 581.853 | 0.000 | -33.918 | 0.000 |
| 405 | N 38 48 13.15009 | W 84 11 7.85826 | 453597.530 | 90583.185 | 1488177.895 | 297188.332 | 0.99994034 | -1 8 20.002217 | 174.458 | 572.367 | 0.000 | -33.906 | 0.000 |
| 406 | N 38 48 57.44609 | W 84 06 52.64679 | 459778.906 | 91836.364 | 1508457.959 | 301299.804 | 0.99994692 | -1 4 10.174614 | 151.062 | 495.609 | 0.000 | -34.219 | 0.000 |
| 407 | N 38 48 57.44609 | W 84 06 52.64679 | 459778.906 | 91836.364 | 1508457.959 | 301299.804 | 0.99994692 | -1 4 10.174614 | 151.062 | 495.609 | 0.000 | -34.219 | 0.000 |
| 10ESS | N 38 48 57.44609 | W 84 06 52.64679 | 459778.906 | 91836.364 | 1508457.959 | 301299.804 | 0.99994692 | -1 4 10.174614 | 151.062 | 495.609 | 0.000 | -34.219 | 0.000 |
| AS41 | N 38 48 57.44609 | W 84 06 52.64679 | 459778.906 | 91836.364 | 1508457.959 | 301299.804 | 0.99994692 | -1 4 10.174614 | 151.062 | 495.609 | 0.000 | -34.219 | 0.000 |
| MOSCOW2 | N 38 51 23.05585 | W 84 13 53.48703 | 449713.843 | 96513.696 | 1475436.165 | 316645.351 | 0.99997808 | -1 5 55.275649 | 151.240 | 496.193 | 0.000 | -34.242 | 0.000 |
| MOSCOW8 | N 38 51 28.81859 | W 84 13 44.83981 | 449225.965 | 96687.364 | 1476132.102 | 317215.126 | 0.99997808 | -1 5 55.275649 | 151.240 | 496.193 | 0.000 | -34.242 | 0.000 |
| OHI0 884 | N 38 53 17.19020 | W 84 16 52.56836 | 445605.093 | 107140.852 | 1461956.041 | 351511.278 | 0.99996428 | -1 7 48.899808 | 151.382 | 496.659 | 0.000 | -34.249 | 0.000 |
| OHI0 908 | N 38 57 27.78804 | W 84 08 29.70764 | 457723.797 | 107612.998 | 1501715.489 | 327448.466 | 0.99997317 | -1 0 31.682681 | 269.460 | 884.053 | 0.000 | -34.076 | 0.000 |
| OT8 | N 39 01 29.45184 | W 84 18 59.72758 | 442707.923 | 115353.956 | 1452450.911 | 378457.104 | 0.99996346 | -1 2 29.824952 | 276.701 | 907.810 | 0.000 | -34.109 | 0.000 |
| TI2/DWP | N 39 01 29.45184 | W 84 18 59.72758 | 442707.923 | 115353.956 | 1452450.911 | 378457.104 | 0.99996346 | -1 2 29.824952 | 276.701 | 907.810 | 0.000 | -34.109 | 0.000 |
| BATAVIA | N 39 04 42.38677 | W 84 08 32.92340 | 4648173.603 | 89821.804 | 1501254.850 | 341704.352 | 0.99996763 | -1 2 31.865416 | 274.534 | 900.700 | 0.000 | -34.124 | 0.000 |
| TI29 | N 39 04 42.38677 | W 84 08 32.92340 | 4648173.603 | 89821.804 | 1501254.850 | 341704.352 | 0.99996763 | -1 2 31.865416 | 274.534 | 900.700 | 0.000 | -34.124 | 0.000 |
| DOLL | N 39 05 54.27493 | W 84 15 34.48555 | 448909.1256 | 138219.701 | 1470112.729 | 453475.802 | 0.99993944 | -1 06 59.4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| SPRAGUE | N 39 05 54.27493 | W 84 15 34.48555 | 448909.1256 | 138219.701 | 1470112.729 | 453475.802 | 0.99993944 | -1 06 59.4 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| TATE RESET | N 39 05 56.75088 | W 84 04 34.80928 | 463651.530 | 123160.551 | 1521163.592 | 404069.241 | 0.99994827 | -1 02 11.9 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| WEBB | N 39 08 22.45959 | W 84 17 42.05762 | 444828.931 | 128049.805 | 1459409.584 | 420110.069 | 0.99994959 | -1 08 20.3 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| WITTMER | N 39 10 20.83444 | W 84 12 20.91610 | 452608.399 | 131549.961 | 1484932.722 | 431593.497 | 0.99994271 | -1 04 56.5 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |