

AERONAUTICAL DATA SHEET
 NATIONAL GEODETIC SURVEY

DATE GENERATED: 08/17/2007

PROJECT NUMBER: 661
 ARPT IDENTIFIER: AVP
 ARPT NAME: WILKES-BARRE/SCRANTON INTERNATIONAL AIRPORT
 CITY: WILKES-BARRE/SCRANTON
 STATE: PENNSYLVANIA
 ARPT ELEVATION: 961.6
 AIRPORT REFERENCE POINT DISTANCE FROM RWY END: 4+0
 LATITUDE: 412018.5 LONGITUDE: -754324.2

SITE NUMBER: 21781.A
 SURVEY DATE: 05/01/2006
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88
 ATCT FLOOR ELEV: 981.0
 DECLINATION: 12.3W

RUNWAY INFORMATION

RUNWAY: 4/22 LENGTH: 7501 WIDTH: 150 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

| RUNWAY END DATA | | | | | | DISPLACED THRESHOLD DATA | | | |
|-----------------|-------------|--------------|-------|---------|-------|--------------------------|----------|-----------|------|
| GEODETIC | | | | | | | | | |
| RWY | LATITUDE | LONGITUDE | ELEV | AZ (N) | TDZE | LENGTH | LATITUDE | LONGITUDE | ELEV |
| 4 | 411943.3132 | -754353.5083 | 961.6 | 324141 | 961.6 | | | | |
| 22 | 412045.6731 | -754300.3912 | 911.3 | 2124216 | 932.9 | | | | |

PROFILE DATA

DISTANCES FROM APPROACH END 4

| DISTANCE | ELEV |
|----------|-------|
| 0 | 961.6 |
| 1271 | 955.7 |
| 5072 | 929.0 |
| 7501 | 911.3 |

DISTANCES FROM APPROACH END 22

| DISTANCE | ELEV |
|----------|-------|
| 0 | 911.3 |
| 2429 | 929.0 |
| 6230 | 955.7 |
| 7501 | 961.6 |

RUNWAY: 10/28 LENGTH: 4300 WIDTH: 150 SURFACE TYPE: SPECIALLY PREPARED HARD SURFACE - PAVED

| RUNWAY END DATA | | | | | | DISPLACED THRESHOLD DATA | | | |
|-----------------|-------------|--------------|-------|---------|-------|--------------------------|----------|-----------|------|
| GEODETIC | | | | | | | | | |
| RWY | LATITUDE | LONGITUDE | ELEV | AZ (N) | TDZE | LENGTH | LATITUDE | LONGITUDE | ELEV |
| 10 | 412026.1633 | -754347.6600 | 921.9 | 914303 | 932.9 | | | | |
| 28 | 412024.8861 | -754251.3141 | 934.5 | 2714340 | 934.5 | | | | |

PROFILE DATA (CONTINUED)

ADSPA661

DISTANCES FROM APPROACH END 10

| DISTANCE | ELEV |
|----------|-------|
| 0 | 921.9 |
| 2295 | 929.0 |
| 4300 | 934.5 |

DISTANCES FROM APPROACH END 28

| DISTANCE | ELEV |
|----------|-------|
| 0 | 934.5 |
| 2006 | 929.0 |
| 4300 | 921.9 |

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STATE: PENNSYLVANIA

SITE NUMBER: 21781.A
SURVEY DATE: 05/01/2006
HORIZONTAL DATUM: NAD83
VERTICAL DATUM: NAVD88

NAVIGATIONAL AID INFORMATION

| ELECTRONIC | LATITUDE | LONGITUDE | ELEV | OFFSET DISTANCE | ALONG CNTRLN DISTANCE |
|--------------|-------------|--------------|--------|--------------------|--------------------------|
| ASR (AVP) | 411741.6175 | -754211.9417 | 1859.4 | | |
| DME (4/22) | 411954.5916 | -754351.0300 | 961.5 | | |
| GS (4) | 411951.9631 | -754342.2562 | 952.5 | | |
| GS (4) PP | 411953.2948 | -754345.0085 | 956.0 | 250R | 1201 |
| GS (22) | 412039.6911 | -754308.6153 | 914.3 | | |
| GS (22) PP | 412038.6196 | -754306.4009 | 917.7 | 201R | 848 |
| LOC (4) | 412033.2735 | -754306.2802 | 918.1 | | |
| LOC (4) PP | 412034.8755 | -754309.5909 | | 300R | -1299 |
| LOC (22) | 411953.6199 | -754349.0162 | 952.4 | | |
| LOC (22) PP | 411952.1518 | -754345.9818 | | 275R | -1063 |
| LOM (4) | 411636.4897 | -754632.1630 | | | 22455 |
| MM (4) | 411856.3247 | -754438.5767 | | | 5869 |
| NDB (CYE) | 411237.4288 | -754954.5439 | | | |
| OM (22) | 412522.2936 | -753850.8391 | | | 33851 |
| VORTAC (LVZ) | 411622.0970 | -754122.0374 | 2119.4 | | |

| VISUAL | LATITUDE | LONGITUDE |
|-----------|-------------|--------------|
| ALS (4) | | |
| APBN | 412009.7537 | -754343.0641 |
| PAPI (4) | | |
| REIL (10) | | |
| REIL (22) | | |
| REIL (28) | | |
| VASI (22) | | |

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SITE NUMBER: 21781.A
 SURVEY DATE: 05/01/2006
 HORIZONTAL DATUM: NAD83
 VERTICAL DATUM: NAVD88

OBSTRUCTION INFORMATION

4 PIR

| OBJECT | LATITUDE | LONGITUDE | A | ELEV | AGL | HAR | HAT | HAA | DEND | DTHR | DCLN | PNTR |
|----------------|-----------|------------|----|------|-----|-----|-----|-----|-------|------|-------|------|
| TREE | 412043.03 | -754310.14 | 1B | 938 | | -24 | -24 | -24 | -6874 | | 481L | 22 |
| OL ON GS | 412039.69 | -754308.62 | 1A | 956 | | -6 | -6 | -6 | -6652 | | 201L | 38 |
| TREE | 412035.32 | -754302.03 | 1B | 966 | | 4 | 4 | 4 | -6551 | | 461R | 48 |
| ANT ON BLDG | 412033.70 | -754305.91 | 1A | 930 | | -32 | -32 | -32 | -6253 | | 301R | 10 |
| LOC | 412033.27 | -754306.28 | 1A | 925 | | -37 | -37 | -37 | -6202 | | 300R | 4 |
| BUSH | 412015.77 | -754318.95 | 1A | 942 | | -20 | -20 | -20 | -4189 | | 444R | 6 |
| BUSH | 412014.43 | -754319.64 | 1A | 944 | | -18 | -18 | -18 | -4047 | | 473R | 8 |
| BUSH | 412008.55 | -754326.15 | 1A | 950 | | -12 | -12 | -12 | -3278 | | 376R | 9 |
| GRD | 412008.92 | -754327.23 | 1A | 942 | | -20 | -20 | -20 | -3264 | | 287R | 0 |
| BUSH | 412006.34 | -754326.17 | 1B | 952 | | -10 | -10 | -10 | -3088 | | 496R | 9 |
| ROD ON OL TMOM | 411959.85 | -754333.02 | 1A | 966 | | 4 | 4 | 4 | -2253 | | 411R | 18 |
| ROD ON OL TMOM | 411957.48 | -754334.11 | 1A | 966 | | 4 | 4 | 4 | -2006 | | 471R | 16 |
| OL ON WDI | 412000.08 | -754343.14 | 1A | 957 | | -5 | -5 | -5 | -1855 | | 251L | 5 |
| TREE | 411952.99 | -754338.80 | 1A | 969 | | 7 | 7 | 7 | -1430 | | 415R | 15 |
| OL ON GS | 411951.96 | -754342.26 | 1A | 989 | | 27 | 27 | 27 | -1201 | | 250R | 33 |
| OL ON DME | 411954.59 | -754351.03 | 1A | 969 | | 7 | 7 | 7 | -1063 | | 458L | 13 |
| OL ON LOC | 411953.62 | -754349.02 | 1A | 960 | | -2 | -2 | -2 | -1063 | | 275L | 3 |
| TREE | 411949.51 | -754352.52 | 1A | 962 | | 0 | 0 | 0 | -569 | | 276L | 3 |
| TREE | 411947.34 | -754354.39 | 1B | 960 | | -2 | -2 | -2 | -307 | | 276L | 0 |
| TREE | 411944.00 | -754401.18 | 1B | 966 | | 4 | 4 | 4 | 258 | | *530L | 3 |
| TREE | 411542.17 | -754614.72 | 1B | 1566 | | 604 | 604 | 604 | 26364 | | 4107R | 1 |

22 PIR

| OBJECT | LATITUDE | LONGITUDE | A | ELEV | AGL | HAR | HAT | HAA | DEND | DTHR | DCLN | PNTR |
|-----------|-----------|------------|----|------|-----|-----|-----|-----|-------|------|------|------|
| TREE | 411947.34 | -754354.39 | 1B | 960 | | 49 | 27 | -2 | -7194 | | 276R | 0 |
| TREE | 411949.51 | -754352.52 | 1A | 962 | | 51 | 29 | 0 | -6932 | | 276R | 3 |
| OL ON DME | 411954.59 | -754351.03 | 1A | 969 | | 58 | 36 | 7 | -6438 | | 458R | 13 |

22 PIR (CONTINUED)

| OBJECT | LATITUDE | LONGITUDE | A | ELEV | AGL | HAR | HAT | HAA | DEND | DTHR | DCLN | PNTR |
|------------------|-----------|------------|----|------|-----|-----|-----|-----|-------|------|-------|------|
| OL ON LOC | 411953.62 | -754349.02 | 1A | 960 | | 49 | 27 | -2 | -6438 | | 275R | 3 |
| OL ON GS | 411951.96 | -754342.26 | 1A | 989 | | 78 | 56 | 27 | -6300 | | 250L | 33 |
| TREE | 411952.99 | -754338.80 | 1A | 969 | | 58 | 36 | 7 | -6071 | | 415L | 15 |
| OL ON WDI | 412000.08 | -754343.14 | 1A | 957 | | 46 | 24 | -5 | -5646 | | 251R | 5 |
| ROD ON OL TMOM | 411957.48 | -754334.11 | 1A | 966 | | 55 | 33 | 4 | -5495 | | 471L | 16 |
| ROD ON OL TMOM | 411959.85 | -754333.02 | 1A | 966 | | 55 | 33 | 4 | -5248 | | 411L | 18 |
| BUSH | 412006.34 | -754326.17 | 1B | 952 | | 41 | 19 | -10 | -4412 | | 496L | 9 |
| GRD | 412008.92 | -754327.23 | 1A | 942 | | 31 | 9 | -20 | -4236 | | 287L | 0 |
| BUSH | 412008.55 | -754326.15 | 1A | 950 | | 39 | 17 | -12 | -4223 | | 376L | 9 |
| BUSH | 412014.43 | -754319.64 | 1A | 944 | | 33 | 11 | -18 | -3454 | | 473L | 8 |
| BUSH | 412015.77 | -754318.95 | 1A | 942 | | 31 | 9 | -20 | -3312 | | 444L | 6 |
| LOC | 412033.27 | -754306.28 | 1A | 925 | | 14 | -8 | -37 | -1299 | | 300L | 4 |
| ANT ON BLDG | 412033.70 | -754305.91 | 1A | 930 | | 19 | -3 | -32 | -1247 | | 301L | 10 |
| TREE | 412035.32 | -754302.03 | 1B | 966 | | 55 | 33 | 4 | -950 | | 461L | 48 |
| OL ON GS | 412039.69 | -754308.62 | 1A | 956 | | 45 | 23 | -6 | -848 | | 201R | 38 |
| TREE | 412043.03 | -754310.14 | 1B | 938 | | 27 | 5 | -24 | -627 | | 481R | 22 |
| OL ON TRMSN TWR | 412121.90 | -754235.69 | 1A | 998 | | 87 | 65 | 36 | 4103 | | 396R | 9 |
| OL ON TRMSN TWR | 412131.46 | -754229.58 | 1A | 1031 | | 120 | 98 | 69 | 5170 | | 527R | 21 |
| OL ON TRMSN POLE | 412137.61 | -754226.30 | 1A | 1049 | | 138 | 116 | 87 | 5829 | | 653R | 26 |
| TREE | 412149.44 | -754222.53 | 1A | 1070 | | 159 | 137 | 108 | 6991 | | 1058R | 23 |
| TREE | 412148.95 | -754221.17 | 1B | 1071 | | 160 | 138 | 109 | 7006 | | 944R | 23 |
| OL ON TRMSN POLE | 412150.30 | -754219.13 | 1A | 1070 | | 159 | 137 | 108 | 7204 | | 887R | 19 |
| TREE | 412152.49 | -754221.87 | 1B | 1067 | | 156 | 134 | 105 | 7278 | | 1183R | 14 |

10 BV

| OBJECT | LATITUDE | LONGITUDE | A | ELEV | AGL | HAR | HAT | HAA | DEND | DTHR | DCLN | PNTR |
|--------|-----------|------------|----|------|-----|-----|-----|-----|-------|------|-------|------|
| TREE | 412027.67 | -754253.97 | 1B | 940 | | 18 | 7 | -22 | -4089 | | *275L | 6 |
| GRD | 412025.16 | -754351.77 | 1A | 922 | | 0 | -11 | -40 | 310 | | 111R | -5 |
| TREE | 412026.11 | -754351.92 | 1A | 926 | | 4 | -7 | -36 | 325 | | 15R | -2 |
| TREE | 412024.94 | -754352.04 | 1B | 930 | | 8 | -3 | -32 | 330 | | 134R | 2 |

28 BV

| OBJECT | LATITUDE | LONGITUDE | A | ELEV | AGL | HAR | HAT | HAA | DEND | DTHR | DCLN | PNTR |
|--------|-----------|------------|----|------|-----|-----|-----|-----|------|------|-------|------|
| TREE | 412027.67 | -754253.97 | 1B | 940 | | 5 | 5 | -22 | -211 | | *275R | 6 |
| TREE | 412027.32 | -754248.54 | 1B | 936 | | 1 | 1 | -26 | 204 | | *252R | 2 |
| TREE | 412026.67 | -754248.48 | 1A | 937 | | 2 | 2 | -25 | 211 | | 187R | 2 |
| FENCE | 412022.10 | -754246.03 | 1B | 957 | | 22 | 22 | -5 | 412 | | 269L | 12 |
| TREE | 412021.76 | -754243.85 | 1A | 964 | | 29 | 29 | 2 | 578 | | *300L | 10 |
| TREE | 412022.14 | -754243.11 | 1B | 958 | | 23 | 23 | -4 | 634 | | 259L | 2 |
| TREE | 412021.22 | -754236.85 | 1B | 979 | | 44 | 44 | 17 | 1114 | | 338L | -1 |
| TREE | 412023.86 | -754235.85 | 1A | 970 | | 35 | 35 | 8 | 1182 | | 68L | -13 |
| TREE | 412021.50 | -754235.03 | 1B | 977 | | 42 | 42 | 15 | 1252 | | 305L | -10 |
| TREE | 412028.03 | -754150.21 | 1B | 1160 | | 225 | 225 | 198 | 4649 | | 459R | 3 |

ARP HCT

| OBJECT | LATITUDE | LONGITUDE | A | ELEV | AGL | HAA | MAG | BEARING | DISTANCE | PNTR |
|-------------------------|-----------|------------|----|------|-----|-----|-----|---------|----------|------|
| OL ON AMOM | 412018.88 | -754333.00 | 1A | 963 | | 1 | | 28532 | 673 | 8 |
| OL ON LTD WSK | 412020.73 | -754333.99 | 1A | 950 | | -12 | | 29908 | 780 | -14 |
| OL ON POLE | 412030.60 | -754329.68 | 1A | 966 | | 4 | | 35328 | 1294 | 6 |
| TREE | 412010.81 | -754310.19 | 1A | 1045 | | 83 | | 13821 | 1322 | -1 |
| TREE | 412010.13 | -754309.13 | 1A | 1066 | | 104 | | 13842 | 1428 | 4 |
| TREE | 412030.12 | -754335.20 | 1A | 975 | | 13 | | 33647 | 1445 | 24 |
| TREE | 412029.66 | -754336.22 | 1A | 975 | | 13 | | 33313 | 1455 | 32 |
| POLE | 412008.76 | -754310.09 | 1A | 1062 | | 100 | | 14447 | 1460 | -3 |
| POLE | 412033.18 | -754320.67 | 1A | 958 | | -4 | | 2234 | 1510 | 16 |
| ANT AND APBN ON OL ATCT | 412009.75 | -754343.06 | 1A | 1015 | | 53 | | 25042 | 1690 | 30 |
| ROD ON OL AMOM | 412000.65 | -754321.83 | 1A | 982 | | 20 | | 18635 | 1815 | -47 |
| TREE | 412037.25 | -754318.97 | 1B | 978 | | 16 | | 2410 | 1939 | 23 |
| TREE | 412033.21 | -754302.08 | 1A | 975 | | 13 | | 6053 | 2250 | 45 |
| TREE | 412019.95 | -754254.56 | 1A | 957 | | -5 | | 9835 | 2266 | -13 |
| TREE | 411956.14 | -754329.01 | 1A | 975 | | 13 | | 20131 | 2292 | -28 |
| TREE | 412031.27 | -754259.32 | 1B | 977 | | 15 | | 6802 | 2296 | 6 |
| TREE | 412031.88 | -754259.54 | 1A | 975 | | 13 | | 6633 | 2318 | 12 |
| TREE | 412027.67 | -754253.97 | 1B | 940 | | -22 | | 8022 | 2486 | 2 |
| TREE | 412016.89 | -754251.24 | 1A | 1021 | | 59 | | 10600 | 2520 | 7 |
| TREE | 412016.46 | -754251.09 | 1B | 1025 | | 63 | | 10658 | 2535 | 4 |
| TREE | 412043.00 | -754311.29 | 1A | 951 | | -11 | | 3357 | 2669 | 27 |

| ARP | HCT | (CONTINUED) | | | | | | | | | |
|-----------------|-----|-------------|------------|----|------|-----|-----|-----|---------|----------|------|
| OBJECT | | LATITUDE | LONGITUDE | A | ELEV | AGL | HAA | MAG | BEARING | DISTANCE | PNTR |
| TREE | | 412043.65 | -754312.53 | 1A | 955 | | -7 | | 3134 | 2697 | 15 |
| TREE | | 412027.32 | -754248.54 | 1B | 936 | | -26 | | 8408 | 2863 | 1 |
| TREE | | 412016.26 | -754245.97 | 1B | 1032 | | 70 | | 10644 | 2925 | 2 |
| TREE | | 412021.52 | -754245.35 | 1B | 974 | | 12 | | 9624 | 2979 | 19 |
| TREE | | 412016.71 | -754245.13 | 1B | 1029 | | 67 | | 10547 | 2986 | 3 |
| TREE | | 412017.70 | -754244.47 | 1B | 1021 | | 59 | | 10350 | 3032 | 8 |
| OL ON TRMSN TWR | | 411949.11 | -754314.35 | 1A | 1004 | | 42 | | 17807 | 3069 | -108 |
| TREE | | 412021.76 | -754243.85 | 1A | 964 | | 2 | | 9611 | 3095 | 9 |
| ANT ON TWR | | 412047.68 | -754338.62 | 1A | 1041 | 254 | 79 | | 35152 | 3152 | -71 |
| TREE | | 411944.00 | -754401.18 | 1B | 966 | | 4 | | 23114 | 4490 | 0 |
| TREE | | 411923.68 | -754253.09 | 1A | 1195 | | 233 | | 16908 | 6035 | 84 |
| TREE | | 411913.47 | -754313.28 | 2C | 1191 | | 229 | | 18505 | 6634 | 80 |
| TREE | | 411914.40 | -754254.06 | 1A | 1209 | | 247 | | 17247 | 6883 | 98 |
| TREE | | 412028.03 | -754150.21 | 1B | 1160 | | 198 | | 9437 | 7234 | 48 |
| TREE | | 412020.46 | -754141.22 | 2C | 1157 | | 195 | | 10050 | 7858 | 46 |
| TREE | | 411936.07 | -754157.71 | 2C | 1296 | | 334 | | 13521 | 7873 | 185 |
| TREE | | 412016.96 | -754129.40 | 2C | 1253 | | 291 | | 10318 | 8759 | 142 |
| TREE | | 412143.00 | -754236.98 | 1B | 1070 | | 108 | | 3508 | 9280 | 6 |
| TREE | | 411857.35 | -754225.87 | 2C | 1347 | | 385 | | 16350 | 9342 | 236 |
| OL ON POLE | | 412004.40 | -754121.97 | 2C | 1462 | | 500 | | 11059 | 9433 | 351 |
| TREE | | 411904.48 | -754158.84 | 2C | 1504 | | 542 | | 15117 | 9927 | 393 |
| TREE | | 411835.79 | -754242.36 | 1A | 1525 | | 563 | | 17513 | 10875 | 414 |
| TREE | | 411831.48 | -754302.44 | 2C | 1459 | | 497 | | 18335 | 10959 | 348 |
| TREE | | 412012.20 | -754100.15 | 2C | 1417 | | 455 | | 10536 | 11008 | 306 |
| TREE | | 411840.80 | -754207.32 | 1A | 1559 | | 597 | | 16137 | 11498 | 435 |
| TREE | | 412020.10 | -754049.27 | 1A | 1423 | | 461 | | 10130 | 11820 | 298 |
| TREE | | 412030.22 | -754047.90 | 1A | 1394 | | 432 | | 9636 | 11982 | 276 |
| TREE | | 412013.92 | -754032.92 | 1A | 1611 | | 649 | | 10419 | 13075 | 418 |
| TREE | | 411818.54 | -754213.20 | 1A | 1616 | | 654 | | 16815 | 13296 | 433 |
| TREE | | 411818.00 | -754155.22 | 1A | 1704 | | 742 | | 16311 | 13960 | 470 |
| TREE | | 412022.70 | -754018.22 | 1A | 1680 | | 718 | | 10034 | 14194 | 443 |
| TREE | | 411934.07 | -754023.65 | 2C | 1545 | | 583 | | 12022 | 14490 | 235 |
| OL ON TWR | | 411824.30 | -754534.70 | 1A | 1292 | 365 | 330 | | 23303 | 15257 | 135 |
| TREE | | 411758.91 | -754206.43 | 1A | 1852 | | 890 | | 16930 | 15325 | 576 |
| TREE | | 412028.64 | -753957.16 | 1B | 1747 | | 785 | | 9833 | 15827 | 435 |
| TREE | | 411748.16 | -754210.55 | 1B | 1893 | | 931 | | 17201 | 16222 | 583 |

AERONAUTICAL DATA IS AVAILABLE ON THE INTERNET AT [HTTP://WWW.NGS.NOAA.GOV](http://www.ngs.noaa.gov).

ADDITIONAL INFORMATION ON DATA STANDARDS CAN BE FOUND IN FAA NO. 405, "STANDARDS FOR AERONAUTICAL SURVEYS AND RELATED PRODUCTS".

AN ASTERISK "*" INDICATES THAT THIS OBJECT IS OUTSIDE, BUT WITHIN 50 FEET, OF THE OBSTRUCTION IDENTIFICATION SURFACE.