

|   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
|---|----------------------------|--|----------------|--|------------|---|--------|-------|---------|--------------------------------------|-------|---------|--------|-----|---------|
| <b>US DEPARTMENT OF TRANSPORTATION<br/>FEDERAL AVIATION ADMINISTRATION</b>  |                            | <b>RNAV - STANDARD<br/>INSTRUMENT APPROACH PROCEDURE<br/>TITLE 14 CFR PART 97.33</b> |                | Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR. |            |   |        |       |         |                                      |       |         |        |     |         |
| TERMINAL ROUTES   |                            |  |                | MISSED APPROACH  |            |   |        |       |         |                                      |       |         |        |     |         |
| FROM  | TO                         | COURSE AND DISTANCE  | ALTITUDE       | LNAV: RW09<br><br>CLIMB TO 3000 DIRECT KEYRE AND HOLD.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD E, RT, 273.20 INBOUND.<br>CHART FAS OBST: 1479 TREE 400746N/0801837W<br>1639 AAO 400801N/0802457W  |            |   |        |       |         |                                      |       |         |        |     |         |
| WISKE (IAF)   | WUZGO (FB)                 | 103.42 / 6.16  | 3000           |  |            |   |        |       |         |                                      |       |         |        |     |         |
| WUZGO (IF)  | WAVVO (FB)                 | 092.87 / 6.01  | 2900           |  |            |   |        |       |         |                                      |       |         |        |     |         |
| WAVVO (FAF)   | ZIXEL/2.20 NM TO RW09 (FB) | 092.96 / 3.05  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
| ZIXEL/2.20 NM TO RW09   | RW09 (MAP) (FO)            | 092.96 / 2.20  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
| RW09 (MAP)  | 1584 MSL                   | 092.96   |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
| 1584 MSL  | KEYRE (FO)                 |  | 3000           |  |            |   |        |       |         |                                      |       |         |        |     |         |
| 1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)<br>2. PROFILE STARTS AT WUZGO<br>3. FAC: <u>092.96</u> FAF: <u>WAVVO</u> DIST FAF TO MAP: <u>5.25</u> THLD: <u>5.25</u><br>4. MIN. ALT: WUZGO 3000, WAVVO 2900, ZIXEL/2.20 NM TO RW09 1920<br>5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u><br>6. MIN GS INCPT: <u>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u><br>7. GS ANGLE: <u>      </u> TCH: 34:1 IS NOT CLEAR<br>8. MSA FROM: RW09 3100 |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
|   |                            |  |                | MAG VAR: 8W      EPOCH YEAR: 1990  |            |   |        |       |         |                                      |       |         |        |     |         |
| MINIMUMS  |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT   |                            |  | ALTERNATE: N A |  | STANDARD @ |   |        |       |         |                                      |       |         |        |     |         |
| CATEGORY =====>   | A                          |  |                | B  |            |   | C      |       |         | D                                    |       |         | E      |     |         |
|   | DH/MDA                     | VIS  | HAT/HAA        | DH/MDA   | VIS        | HAT/HAA   | DH/MDA | VIS   | HAT/HAA | DH/MDA                               | VIS   | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LNAV MDA  | 1740                       | 1  | 556            | 1740   | 1          | 556   | 1740   | 1 5/8 | 556     | 1740                                 | 1 5/8 | 556     |        |     |         |
| CIRCLING  | 1800                       | 1  | 616            | 1800   | 1          | 616   | 1800   | 1 3/4 | 616     | 2040                                 | 2 3/4 | 856     |        |     |         |
|   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
|   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
|   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
|   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
|   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
|   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
| NOTES:<br>CHART NOTE: DME/DME RNP-0.3 NA.<br>CHART PROFILE NOTE: DESCENT ANGLE NA<br>CHART NOTE: RWY 9 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.<br>CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WHEELING ALTIMETER SETTING AND INCREASE (SEE FORM 8260-10)<br><div style="float: right; text-align: right; font-size: small;">           @ CAT D 900-2 3/4<br/>           @ NA WHEN LOCAL WEATHER NOT AVAILABLE.         </div>   |                            |  |                |  |            |   |        |       |         |                                      |       |         |        |     |         |
| CITY AND STATE<br><br>WASHINGTON, PA  |                            | ELEVATION: 1184      THRE: 1178<br>AIRPORT NAME:<br><br>WASHINGTON COUNTY            |                | FACILITY IDENTIFIER:<br>RNAV   |            | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 9, AMDT 1B<br><br>4 APRIL 2013 |        |       |         | SUP:<br>AMDT: 1A<br>DATED 03/07/2013 |       |         |        |     |         |

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES, (CONT.):

ALL MDA 40 FEET, AND ALL CAT C/D VISIBILITIES 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.

CITY AND STATE

WASHINGTON, PA

ELEVATION: 1184

THRE: 1178

AIRPORT NAME:

WASHINGTON COUNTY

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 9, AMDT 1B

4 APRIL 2013

SUP:

AMDT:

1A

DATED:

03/07/2013

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

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|   |   |                      |  |                          |
|---|---|----------------------|--|--------------------------|
| CITY AND STATE<br><b>WASHINGTON, PA</b> | ELEVATION: <b>1184</b> <b>THRE: 1178</b>  | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:<br><b>RNAV (GPS) RWY 9, AMDT 1B</b> | SUP:                     |
|   | AIRPORT NAME:<br><b>WASHINGTON COUNTY</b> | <b>RNAV</b>          | 4 APRIL 2013   | AMDT: <b>1A</b>          |
|   |   |                      |  | DATED: <b>03/07/2013</b> |

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC SUMMARY - 424-18 - RNAV (GPS)

| ROUTES | TRANSITION | FIX   | SEQ | USE  | PATH | TURN | FO/FB | RNP | MAG(TRUE)     | DISTANCE | ALTITUDE | SPEED |
|--------|------------|-------|-----|------|------|------|-------|-----|---------------|----------|----------|-------|
|        | WISKE      | WISKE | 010 | IAF  | IF   |      | FB    |     |               |          |          |       |
|        | WISKE      | WUZGO | 020 |      | TF   |      | FB    | 1.0 | 103.4(095.4T) | 006.2    | AA 03000 |       |
|        |            | WUZGO | 010 | FACF | IF   |      | FB    |     |               |          | AA 03000 |       |
|        |            | WAVVO | 020 | FAF  | TF   |      | FB    | 0.5 | 092.9(084.9T) | 006.0    | AA 02900 |       |
|        |            | ZIXEL | 021 | SDF  | TF   |      | FB    | 0.3 | 093.0(085.0T) | 003.1    | AA 01920 |       |
|        |            | RW09  | 030 | MAP  | TF   |      | FO    | 0.3 | 093.0(085.0T) | 002.2    | AT 01740 |       |

| MISSED APPROACH | FIX   | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG(TRUE)     | DISTANCE | ALTITUDE | SPEED |
|-----------------|-------|-----|-----|------|------|-------|-----|---------------|----------|----------|-------|
|                 |       | 040 |     | CA   |      | FB    |     | 093.0(085.0T) |          | AA 01584 |       |
|                 | KEYRE | 050 |     | DF   |      | FO    |     |               |          | AA 03000 |       |
|                 | KEYRE | 060 |     | HM   | R    | FO    |     | 273.2(265.2T) | 004.0    | AA 03000 |       |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
|            | KEYRE    | N400912.11  | W0800157.64  | N4009.202   | W08001.961   |
|            | WAVVO    | N400741.67  | W0802445.99  | N4007.695   | W08024.767   |
|            | WISKE    | N400744.89  | W0804033.94  | N4007.748   | W08040.566   |
|            | WUZGO    | N400709.69  | W0803234.14  | N4007.162   | W08032.569   |
|            | ZIXEL    | N400757.71  | W0802048.23  | N4007.962   | W08020.804   |
|            | RW09     | N400809.19  | W0801756.78  | N4008.153   | W08017.946   |

| RUNWAY DATA | RWY  | THRESHOLD<br>ELEVATION | TCH |
|-------------|------|------------------------|-----|
|             | RW09 | 01178                  | 50  |

|   |                          |                   |                      |  |                 |
|---|--------------------------|-------------------|----------------------|--|-----------------|
| CITY AND STATE<br><b>WASHINGTON, PA</b> | ELEVATION: <b>1184</b>   | THRE: <b>1178</b> | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:            |
|   | AIRPORT NAME:            |                   |                      | <b>RNAV (GPS) RWY 9, AMDT 1B</b>           | AMDT: <b>1A</b> |
|   | <b>WASHINGTON COUNTY</b> | <b>RNAV</b>       | 4 APRIL 2013         | DATED: <b>03/07/2013</b>                   |                 |