

# KILG - Wilmington - New Castle

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## Airport details

|             |                          |
|-------------|--------------------------|
| State       | Delaware                 |
| Country     | United States of America |
| Region      | K6                       |
| Elevation   | 79ft (24m)               |
| Timezone    | GMT -5                   |
| Coordinates | 39.67872, -75.60664      |
| Type        | land                     |
| ICAO code   | KILG                     |
| IATA code   | ILG                      |
| FAA code    | ILG                      |

## Runway info

|                |                            |
|----------------|----------------------------|
| Runway 9 / 27  |                            |
| length         | 2218m (7277ft)             |
| bearing        | 80° / 260°                 |
| width          | 46m (150ft)                |
| surface        | asphalt                    |
| blast zone     | 61m (200ft) / 61m (200ft)  |
| Runway 1 / 19  |                            |
| length         | 2140m (7021ft)             |
| bearing        | 7° / 187°                  |
| width          | 46m (150ft)                |
| surface        | asphalt                    |
| blast zone     | 183m (600ft) / 31m (102ft) |
| Runway 14 / 32 |                            |
| length         | 1404m (4606ft)             |
| bearing        | 124° / 304°                |
| width          | 46m (150ft)                |
| surface        | asphalt                    |

## Communication

|                   |         |
|-------------------|---------|
| New Castle ATIS   | 123.950 |
| New Castle ATIS   | 123.950 |
| New Castle ATIS   | 123.950 |
| New Castle ATIS   | 123.950 |
| New Castle UNICOM | 122.950 |
| New Castle CTAF   | 126.000 |
| New Castle UNICOM | 122.950 |
| New Castle CTAF   | 126.000 |
| New Castle CTAF   | 126.000 |
| New Castle UNICOM | 122.950 |

|                                 |         |
|---------------------------------|---------|
| New Castle UNICOM               | 122.950 |
| New Castle CTAF                 | 126.000 |
| New Castle CLNC DEL             | 119.950 |
| New Castle CLNC DEL             | 119.950 |
| New Castle CLNC DEL             | 119.950 |
| New Castle CLNC DEL             | 119.950 |
| New Castle GND                  | 121.700 |
| New Castle GND                  | 121.700 |
| New Castle GND                  | 121.700 |
| New Castle GND                  | 121.700 |
| New Castle WILMINGTON TWR       | 126.000 |
| New Castle WILMINGTON TWR       | 126.000 |
| New Castle WILMINGTON TWR       | 126.000 |
| New Castle WILMINGTON TWR       | 126.000 |
| New Castle PHILADELPHIA APP/DEP | 118.350 |
| New Castle PHILADELPHIA APP/DEP | 118.350 |
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## Approach frequencies

|           |    |       |         |
|-----------|----|-------|---------|
| ILS-cat-I | 01 | 110.3 | 18.00mi |
| 3° GS     | 01 | 110.3 | 18.00mi |

## Nearby beacons

| code | identifier                     | dist | bearing | frequency |
|------|--------------------------------|------|---------|-----------|
| DQO  | DUPONT (WILMINGTON) VORTAC     | 0    | 217.6°  | 114       |
| IL   | HADIN (WILMINGTON) NDB         | 5.8  | 184.2°  | 248       |
| OOD  | WOODSTOWN VORTAC               | 14.2 | 97.9°   | 112.80    |
| MXE  | MODENA VORTAC                  | 14.6 | 344.9°  | 113.20    |
| RNB  | RAINBOW (MILLVILLE) NDB        | 26.8 | 118.9°  | 363       |
| ENO  | SMYRNA (KENTON) VORTAC         | 27.1 | 168.5°  | 111.40    |
| ING  | AMBLER NDB                     | 30.6 | 35.7°   | 275       |
| VCN  | CEDAR LAKE (MILLVILLE) VOR/DME | 30.7 | 102.4°  | 115.20    |
| PTW  | POTTSTOWN VORTAC               | 32.7 | 4.8°    | 116.50    |
| DOV  | DOVER TACAN                    | 33.4 | 165.7°  | 110       |
| LRP  | LANCASTER VOR/DME              | 41.1 | 302.8°  | 117.30    |
| MTN  | MARTIN (BALTIMORE) TACAN       | 42.7 | 246.6°  | 134.10    |
| ARD  | YARDLEY VOR/DME                | 47.1 | 50.5°   | 108.20    |
| SIE  | SEA ISLE VORTAC                | 51.2 | 125.8°  | 114.80    |
| ETX  | EAST TEXAS VOR/DME             | 54.3 | 355°    | 110.20    |
| ATR  | WATERLOO VOR/DME               | 55.3 | 155.5°  | 112.60    |
| BZJ  | BELLGROVE (INDIANTOWN GAP) NDB | 62.9 | 308.6°  | 328       |
| SBJ  | SOLBERG VOR/DME                | 67.2 | 43.7°   | 112.90    |
| RAV  | RAVINE VORTAC                  | 69.5 | 311.3°  | 114.60    |

## Departure and arrival routes

Transition altitude 18000ft  
Transition level 18000ft

| STAR starting points | distance | inbound direction |
|----------------------|----------|-------------------|
| ALL                  |          |                   |
| BUNTS2               | 77.0     | 113°              |
| JIIMS3, VCN9         | 30.7     | 282°              |
| ARLFT2               | 27.1     | 349°              |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude         | leg             | speed limit |
|-----------|---------|------|-------|------------|------------------|-----------------|-------------|
| ARLFT2    | BUBBI   | VHF  | right | 293 (113)° | 6001ft - 14000ft | 1.0min<br>timed | 210         |
| ARLFT2    | COLIN   | VHF  | left  | 238 (58)°  | > 18000ft        | 1.5min<br>timed | ICAO rules  |
| BUNTS2    | BUNTS   | VHF  | left  | 284 (104)° | 6001ft - 14000ft | DME 4.0mi       | 210         |
| BUNTS2    | MIROY   | VHF  | right | 276 (96)°  |                  | 1.5min<br>timed | ICAO rules  |
| JIIMS3    | JIIMS   | VHF  | left  | 228 (48)°  | 6001ft - 14000ft | DME 4.0mi       | 210         |
| VCN9      | VCN     | NDB  | left  | 226 (46)°  | 6001ft - 14000ft | 1.0min<br>timed | 210         |

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only