

KPHF

Newport News Williamsburg Intl

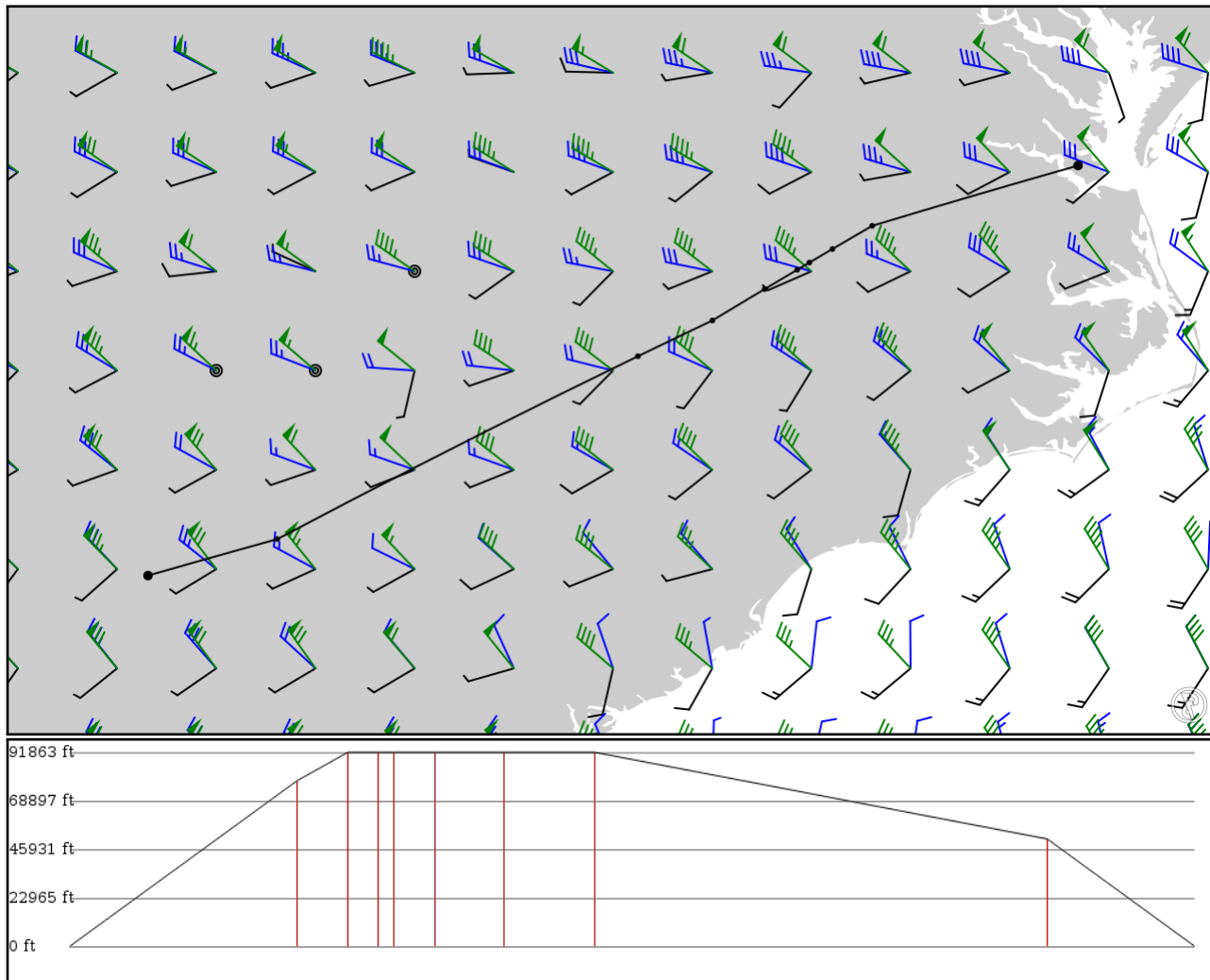
KATL

Hartsfield-Jackson Atlanta Intl

2024/05/17 2229Z

KPHF NOKIY **V454** LIB **J208** AHN KATL

444.29 nm / 822.83 km



Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 28000ft
- Cruise Speed: 450kts
- Descent Rate: 2000ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|----------------|-----------------------|----------------------|--------------|---------------------------------|
| KPHF APT | - - | 37.13200 -76.49340 | 0 ft 0 m | - | Newport News Williamsburg Intl |
| NOKIY FIX | - - | 36.61820 -78.24950 | 23,900 ft 7,285 m | 89 - | |
| OXFRD FIX | V454 AWY-LO | 36.42030 -78.58900 | 28,000 ft 8,534 m | 20 - | |
| WUMVA FIX | V454 AWY-LO | 36.30460 -78.78590 | 28,000 ft 8,534 m | 11 - | |
| BILLA FIX | V454 AWY-LO | 36.24340 -78.88960 | 28,000 ft 8,534 m | 6 - | |
| STASE FIX | V454 AWY-LO | 36.07910 -79.16660 | 28,000 ft 8,534 m | 16 - | |
| LIB VOR | V454 AWY-LO | 35.81160 -79.61260 | 28,000 ft 8,534 m | 26 - | LIBERTY |
| GLOVR FIX | J208 AWY-HI | 35.50680 -80.24760 | 28,000 ft 8,534 m | 35 - | |
| AHN VOR | J208 AWY-HI | 33.94760 -83.32480 | 15,500 ft 4,724 m | 178 - | ATHENS |
| KATL APT | - - | 33.63660 -84.42800 | 0 ft 0 m | 58 | Hartsfield-Jackson Atlanta Intl |

KPHF

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 43 ft / 13 m
Location: 37.132000 -76.493400
Magnetic Var: 10.894 W

METAR

KPHF 172154Z 06009KT 10SM CLR 18/14 A2995 RMK A02 SLP142 T01830144

TAF

KPHF 171740Z 1718/1818 05007KT P6SM SCT015 OVC025 FM171900 07008KT P6SM BKN035 FM180000 09005KT P6SM BKN100 FM180

Frequencies

| | |
|--------------------------------|--------------------------------|
| REC - 128.65 MHz - ATIS | COM - 122.95 MHz - UNICOM |
| COM - 118.70 MHz - CTAF | CLD - 121.65 MHz - CLNC DEL |
| GND - 121.90 MHz - | TWR - 124.90 MHz - |
| APP - 125.70 MHz - NORFOLK APP | DEP - 124.90 MHz - NORFOLK DEP |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|----------|---------------------|-------------------|
| 07 | 151 ft | 7,997 ft | 57.68 | CONCRETE | 0 ft | 144 ft |
| | 46 m | 2,437 m | 68.58 | | 0 m | 44 m |
| 25 | 151 ft | 7,997 ft | 237.70 | CONCRETE | 0 ft | 200 ft |
| | 46 m | 2,437 m | 248.59 | | 0 m | 61 m |
| 02 | 151 ft | 6,539 ft | 12.74 | CONCRETE | 0 ft | 200 ft |
| | 46 m | 1,993 m | 23.63 | | 0 m | 61 m |
| 20 | 151 ft | 6,539 ft | 192.74 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 1,993 m | 203.64 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07 | DME | IPHF | 110.10 MHz | 18 nm | - | - | 43 ft |
| | | | | 33 km | - | | 43 m |
| 25 | DME | IDHY | 110.10 MHz | 18 nm | - | - | 32 ft |
| | | | | 33 km | - | | 32 m |
| 07 | LOC-ILS | IPHF | 110.10 MHz | 18 nm | 57.71 | - | 33 ft |
| | | | | 33 km | 68.60 | | 33 m |
| 25 | LOC-ILS | IDHY | 110.10 MHz | 18 nm | 237.68 | - | 33 ft |
| | | | | 33 km | 248.58 | | 33 m |
| 07 | GS | IPHF | 110.10 MHz | 10 nm | 58.38 | 3.00 | 38 ft |
| | | | | 19 km | 69.27 | | 38 m |
| 25 | GS | IDHY | 110.10 MHz | 10 nm | 238.38 | 3.00 | 37 ft |
| | | | | 19 km | 249.27 | | 37 m |

KATL

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 5

Elevation: 1,026 ft / 313 m
Location: 33.636600 -84.428000
Magnetic Var: 5.632 W

METAR

KATL 172152Z 19009KT 10SM SCT014 BKN040 BKN070 OVC200 22/18 A2986 RMK A02 SLP104 T02170178

TAF

TAF AMD KATL 172144Z 1722/1824 19007KT 6SM BR VCSH FEW008 BKN015 OVC030 FM172300 19007KT 6SM -SHRA BR SCT008 BKN015

Frequencies

| | |
|--------------------------------------|---------------------------------------|
| REC - 119.65 MHz - D-ATIS | REC - 125.55 MHz - D-ATIS |
| COM - 122.95 MHz - UNICOM | CLD - 118.10 MHz - CLEARANCE DELIVERY |
| GND - 121.65 MHz - ATLANTA GROUND | GND - 121.75 MHz - ATLANTA GROUND |
| GND - 121.90 MHz - ATLANTA GROUND | TWR - 119.10 MHz - ATLANTA TOWER |
| TWR - 119.30 MHz - ATLANTA TOWER | TWR - 119.50 MHz - ATLANTA TOWER |
| TWR - 123.85 MHz - ATLANTA TOWER | TWR - 125.32 MHz - ATLANTA TOWER |
| APP - 127.90 MHz - ATLANTA APPROACH | APP - 128.00 MHz - ATLANTA APPROACH |
| DEP - 125.65 MHz - ATLANTA DEPARTURE | DEP - 125.70 MHz - ATLANTA DEPARTURE |
| DEP - 135.37 MHz - ATLANTA DEPARTURE | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 09L | 151 ft | 12,400 ft | 89.99 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,780 m | 95.62 | | 0 m | 0 m |
| 27R | 151 ft | 12,400 ft | 270.01 | CONCRETE | 518 ft | 0 ft |
| | 46 m | 3,780 m | 275.65 | | 158 m | 0 m |
| 09R | 151 ft | 9,008 ft | 89.98 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,746 m | 95.61 | | 0 m | 0 m |
| 27L | 151 ft | 9,008 ft | 269.99 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,746 m | 275.62 | | 0 m | 0 m |
| 08L | 151 ft | 9,008 ft | 89.98 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,746 m | 95.61 | | 0 m | 0 m |
| 26R | 151 ft | 9,008 ft | 269.99 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,746 m | 275.63 | | 0 m | 0 m |
| 10 | 151 ft | 9,008 ft | 89.97 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,746 m | 95.60 | | 0 m | 0 m |
| 28 | 151 ft | 9,008 ft | 269.99 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,746 m | 275.62 | | 0 m | 0 m |
| 08R | 151 ft | 10,009 ft | 89.98 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,051 m | 95.61 | | 0 m | 0 m |
| 26L | 151 ft | 10,009 ft | 269.99 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,051 m | 275.63 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 08L | DME | IHFV | 109.30 MHz | 18 nm | - | - | 993 ft |
| | | | | 33 km | - | | 993 m |
| 08R | DME | IATL | 109.90 MHz | 18 nm | - | - | 1,026 ft |
| | | | | 33 km | - | | 1,026 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 09L | DME | IHZK | 110.50 MHz | 18 nm | - | - | 978 ft |
| | | | | 33 km | - | | 978 m |
| 09R | DME | IFUN | 108.90 MHz | 18 nm | - | - | 987 ft |
| | | | | 33 km | - | | 987 m |
| 10 | DME | IOMO | 111.55 MHz | 18 nm | - | - | 970 ft |
| | | | | 33 km | - | | 970 m |
| 26L | DME | IBRU | 108.70 MHz | 18 nm | - | - | 1,026 ft |
| | | | | 33 km | - | | 1,026 m |
| 26R | DME | IGXZ | 110.10 MHz | 18 nm | - | - | 1,000 ft |
| | | | | 33 km | - | | 1,000 m |
| 27L | DME | IFSQ | 108.50 MHz | 18 nm | - | - | 1,020 ft |
| | | | | 33 km | - | | 1,020 m |
| 27R | DME | IAFA | 111.30 MHz | 18 nm | - | - | 978 ft |
| | | | | 33 km | - | | 978 m |
| 28 | DME | IPKU | 111.75 MHz | 18 nm | - | - | 970 ft |
| | | | | 33 km | - | | 970 m |
| 08L | LOC-ILS | IHFV | 109.30 MHz | 18 nm | 89.98 | - | 1,026 ft |
| | | | | 33 km | 95.61 | | 1,026 m |
| 08R | LOC-ILS | IATL | 109.90 MHz | 18 nm | 89.99 | - | 1,026 ft |
| | | | | 33 km | 95.62 | | 1,026 m |
| 09L | LOC-ILS | IHZK | 110.50 MHz | 18 nm | 90.01 | - | 968 ft |
| | | | | 33 km | 95.64 | | 968 m |
| 09R | LOC-ILS | IFUN | 108.90 MHz | 18 nm | 89.98 | - | 1,026 ft |
| | | | | 33 km | 95.61 | | 1,026 m |
| 10 | LOC-ILS | IOMO | 111.55 MHz | 18 nm | 89.98 | - | 970 ft |
| | | | | 33 km | 95.61 | | 970 m |
| 26L | LOC-ILS | IBRU | 108.70 MHz | 18 nm | 269.98 | - | 1,026 ft |
| | | | | 33 km | 275.61 | | 1,026 m |
| 26R | LOC-ILS | IGXZ | 110.10 MHz | 18 nm | 269.98 | - | 1,026 ft |
| | | | | 33 km | 275.61 | | 1,026 m |
| 27L | LOC-ILS | IFSQ | 108.50 MHz | 18 nm | 269.98 | - | 1,026 ft |
| | | | | 33 km | 275.61 | | 1,026 m |
| 27R | LOC-ILS | IAFA | 111.30 MHz | 18 nm | 270.00 | - | 1,026 ft |
| | | | | 33 km | 275.63 | | 1,026 m |
| 28 | LOC-ILS | IPKU | 111.75 MHz | 18 nm | 269.97 | - | 970 ft |
| | | | | 33 km | 275.60 | | 970 m |
| 08L | GS | IHFV | 109.30 MHz | 10 nm | 90.96 | 3.00 | 1,008 ft |
| | | | | 19 km | 96.59 | | 1,008 m |
| 08R | GS | IATL | 109.90 MHz | 10 nm | 90.96 | 3.00 | 1,012 ft |
| | | | | 19 km | 96.59 | | 1,012 m |
| 09L | GS | IHZK | 110.50 MHz | 10 nm | 90.02 | 3.00 | 1,017 ft |
| | | | | 19 km | 95.65 | | 1,017 m |
| 09R | GS | IFUN | 108.90 MHz | 10 nm | 90.96 | 3.00 | 1,021 ft |
| | | | | 19 km | 96.59 | | 1,021 m |
| 10 | GS | IOMO | 111.55 MHz | 10 nm | 90.94 | 3.00 | 985 ft |
| | | | | 19 km | 96.57 | | 985 m |
| 26L | GS | IBRU | 108.70 MHz | 10 nm | 270.96 | 3.00 | 992 ft |
| | | | | 19 km | 276.59 | | 992 m |
| 26R | GS | IGXZ | 110.10 MHz | 10 nm | 270.96 | 3.00 | 984 ft |
| | | | | 19 km | 276.59 | | 984 m |
| 27L | GS | IFSQ | 108.50 MHz | 10 nm | 270.96 | 3.00 | 990 ft |
| | | | | 19 km | 276.59 | | 990 m |
| 27R | GS | IAFA | 111.30 MHz | 10 nm | 270.02 | 3.00 | 981 ft |
| | | | | 19 km | 275.65 | | 981 m |
| 28 | GS | IPKU | 111.75 MHz | 10 nm | 270.94 | 3.00 | 990 ft |
| | | | | 19 km | 276.57 | | 990 m |