

KEWR

Newark Liberty Intl

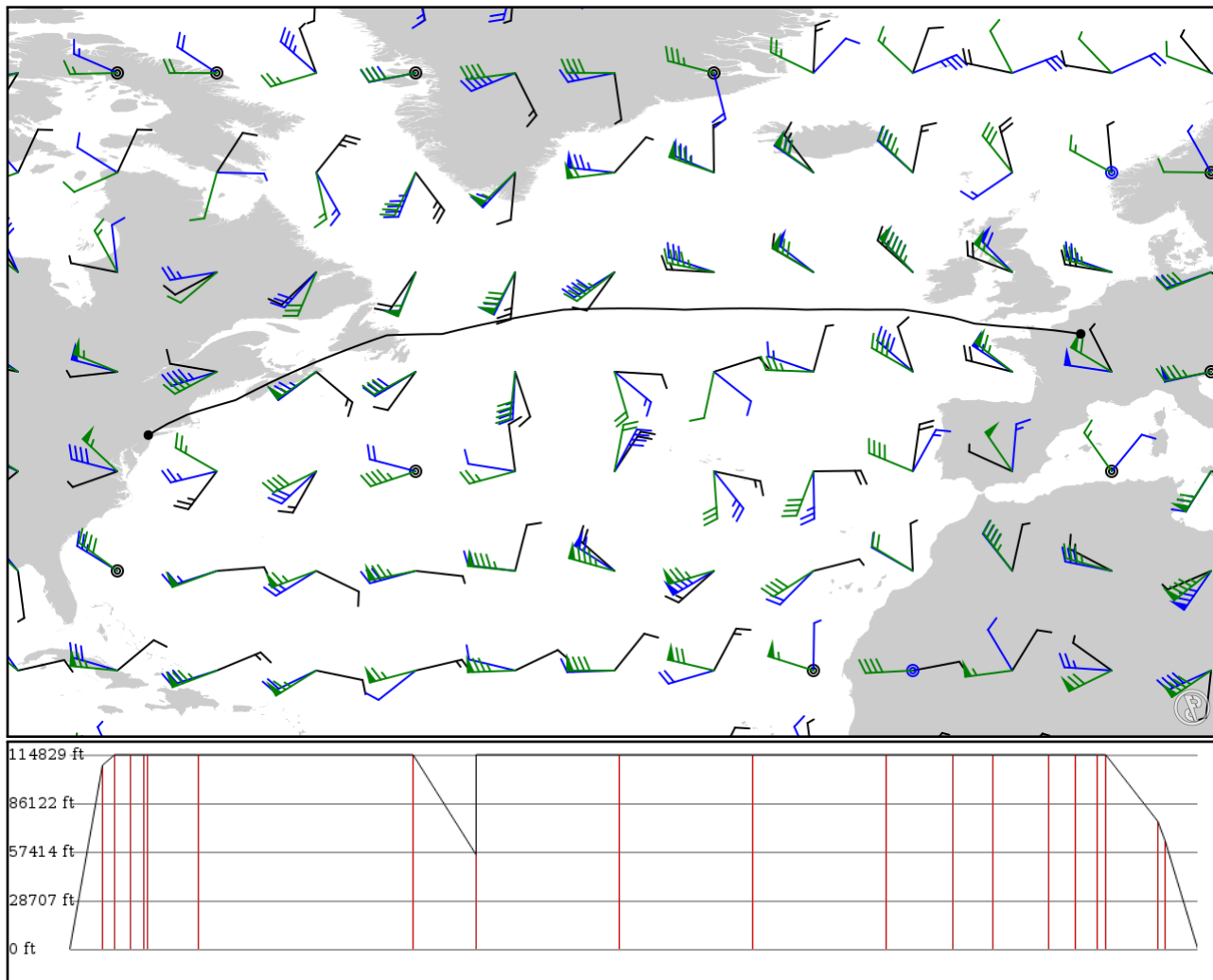
LFPG

Paris Charles De Gaulle

2024/05/11 0315Z

KEWR HFD **J42** BOS **J575** TUSKY **N124B** YQX **5E54** 4950N +49.000_--50.000 W DINIM **UN514** GIPER **UP128** LULOX
UN12 IDOKI **UM25** DVL LFPG

3191.11 nm / 5909.93 km



Notes

Using NAT tracks from 2/2/2016

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/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 |
|----------------------------|-----------------|-----------------------|-----------------------|--------------|----------------------------|
| KEWR APT | - | 40.69363 -74.16856 | 0 ft 0 m | - | Newark Liberty Intl |
| HFD VOR | - | 41.64111 -72.54742 | 33,100 ft 10,089 m | 92 | HARTFORD VOR-DME |
| PUT VOR | J42 AWY-HI | 41.95547 -71.84408 | 35,000 ft 10,668 m | 36 | PUTNAM VOR-DME |
| BOS VOR | J42 AWY-HI | 42.35744 -70.98956 | 35,000 ft 10,668 m | 45 | BOSTON VOR-DME |
| SCUPP FIX | J575 AWY-HI | 42.60306 -70.23037 | 35,000 ft 10,668 m | 36 | - |
| CANAL FIX | J575 AWY-HI | 42.66903 -70.02271 | 35,000 ft 10,668 m | 9 | - |
| TUSKY FIX | J575 AWY-HI | 43.56500 -67.00000 | 35,000 ft 10,668 m | 143 | - |
| YQX VOR | N124B AWY-HI | 48.89958 -54.53500 | 35,000 ft 10,668 m | 607 | GANDER VOR-DME |
| 4950N FIX | 5E54 AWY-LO | 49.00000 -50.00000 | 17,000 ft 5,182 m | 178 | - |
| +49.000_--50.000 LATLON | - | 49.00000 -50.00000 | 35,000 ft 10,668 m | 0 | - |
| +51.000_--40.000 LATLON | W NAT | 51.00000 -40.00000 | 35,000 ft 10,668 m | 403 | - |
| +51.000_--30.000 LATLON | W NAT | 51.00000 -30.00000 | 35,000 ft 10,668 m | 377 | - |
| +51.000_--20.000 LATLON | W NAT | 51.00000 -20.00000 | 35,000 ft 10,668 m | 377 | - |
| DINIM FIX | W NAT | 51.00000 -15.00000 | 35,000 ft 10,668 m | 188 | - |
| GIPER FIX | UN514 AWY-HI | 51.00000 -12.00000 | 35,000 ft 10,668 m | 113 | - |
| LULOX FIX | UP128 AWY-HI | 50.36667 -8.00000 | 35,000 ft 10,668 m | 156 | - |
| IDOKI FIX | UN12 AWY-HI | 49.86028 -6.19417 | 35,000 ft 10,668 m | 75 | - |
| NAKID FIX | UM25 AWY-HI | 49.71500 -4.62306 | 35,000 ft 10,668 m | 61 | - |
| ANNET FIX | UM25 AWY-HI | 49.65139 -4.00139 | 35,000 ft 10,668 m | 24 | - |
| INGOR FIX | UM25 AWY-HI | 49.36444 -0.25000 | 23,000 ft 7,010 m | 147 | - |
| DVL VOR | UM25 AWY-HI | 49.31075 0.31272 | 19,500 ft 5,944 m | 22 | DEAUVILLE SAINT GATIEN VOR |
| LFPG APT | - | 49.00974 2.56262 | 0 ft 0 m | 90 | Paris Charles De Gaulle |

KEWR

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 17 ft / 5 m
Location: 40.693600 -74.168600
Magnetic Var: 12.651 W

METAR

KEWR 110251Z 00000KT 10SM -RA FEW015 BKN021 OVC027 11/07 A2983 RMK A02 SLP102 P0000 60004 T01060072 50001

TAF

KEWR 110233Z 1103/1206 03005KT P6SM SCT020 BKN060 FM110600 02006KT P6SM SCT120 FM111300 05006KT P6SM FEW050 FM111

Frequencies

| | |
|--------------------------------------|---------------------------------------|
| REC - 115.70 MHz - D-ATIS | REC - 134.82 MHz - D-ATIS |
| COM - 122.95 MHz - UNICOM | CLD - 118.85 MHz - CLEARANCE DELIVERY |
| GND - 121.80 MHz - NEWARK GROUND | GND - 126.15 MHz - NEWARK GROUND |
| GND - 132.45 MHz - RAMP CONTROL | TWR - 118.30 MHz - NEWARK TOWER |
| TWR - 134.05 MHz - NEWARK TOWER | APP - 127.60 MHz - NEW YORK APPROACH |
| APP - 128.55 MHz - NEW YORK APPROACH | APP - 132.70 MHz - NEW YORK APPROACH |
| APP - 132.80 MHz - NEW YORK APPROACH | DEP - 119.20 MHz - NEW YORK DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 04L | 150 ft | 11,011 ft | 25.75 | ASPHALT | 2,539 ft | 610 ft |
| | 46 m | 3,356 m | 38.40 | | 774 m | 186 m |
| 22R | 150 ft | 11,011 ft | 205.76 | ASPHALT | 1,440 ft | 0 ft |
| | 46 m | 3,356 m | 218.41 | | 439 m | 0 m |
| 04R | 150 ft | 10,009 ft | 25.74 | ASPHALT | 1,191 ft | 299 ft |
| | 46 m | 3,051 m | 38.39 | | 363 m | 91 m |
| 22L | 150 ft | 10,009 ft | 205.75 | ASPHALT | 1,791 ft | 0 ft |
| | 46 m | 3,051 m | 218.40 | | 546 m | 0 m |
| 11 | 150 ft | 6,732 ft | 95.00 | ASPHALT | 0 ft | 505 ft |
| | 46 m | 2,052 m | 107.65 | | 0 m | 154 m |
| 29 | 150 ft | 6,732 ft | 275.02 | ASPHALT | 223 ft | 0 ft |
| | 46 m | 2,052 m | 287.67 | | 68 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04L | DME | IEWR | 110.75 MHz | 18 nm | - | - | 11 ft |
| | | | | 33 km | - | | 11 m |
| 04R | DME | IEZA | 108.70 MHz | 18 nm | - | - | 18 ft |
| | | | | 33 km | - | | 18 m |
| 22L | DME | ILSQ | 108.70 MHz | 18 nm | - | - | 18 ft |
| | | | | 33 km | - | | 18 m |
| 22R | DME | IJNN | 110.75 MHz | 18 nm | - | - | 11 ft |
| | | | | 33 km | - | | 11 m |
| 04L | LOC-ILS | IEWR | 110.75 MHz | 18 nm | 25.76 | - | 17 ft |
| | | | | 33 km | 38.41 | | 17 m |
| 04R | LOC-ILS | IEZA | 108.70 MHz | 18 nm | 25.75 | - | 17 ft |
| | | | | 33 km | 38.40 | | 17 m |
| 11 | LOC-ILS | IGPR | 109.15 MHz | 18 nm | 95.01 | - | 17 ft |
| | | | | 33 km | 107.66 | | 17 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 22L | LOC-ILS | ILSQ | 108.70 MHz | 18 nm | 205.75 | - | 17 ft |
| | | | | 33 km | 218.40 | | 17 m |
| 22R | LOC-ILS | IJNN | 110.75 MHz | 18 nm | 205.76 | - | 17 ft |
| | | | | 33 km | 218.41 | | 17 m |
| 04L | GS | IEWR | 110.75 MHz | 10 nm | 25.76 | 3.00 | 17 ft |
| | | | | 19 km | 38.41 | | 17 m |
| 04R | GS | IEZA | 108.70 MHz | 10 nm | 25.75 | 3.00 | 17 ft |
| | | | | 19 km | 38.40 | | 17 m |
| 11 | GS | IGPR | 109.15 MHz | 10 nm | 95.01 | 3.00 | 17 ft |
| | | | | 19 km | 107.66 | | 17 m |
| 22L | GS | ILSQ | 108.70 MHz | 10 nm | 205.75 | 3.00 | 17 ft |
| | | | | 19 km | 218.40 | | 17 m |
| 22R | GS | IJNN | 110.75 MHz | 10 nm | 205.76 | 3.00 | 17 ft |
| | | | | 19 km | 218.41 | | 17 m |

LFPG

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 4

Elevation: 392 ft / 119 m
Location: 49.009700 2.562570
Magnetic Var: 1.496 E

METAR

LFPG 110300Z 01007KT CAVOK 13/10 Q1019 NOSIG

TAF

TAF LFPG 102300Z 1100/1206 06006KT CAVOK TX25/1115Z TN12/1104Z

Frequencies

| | |
|--|--|
| REC - 128.32 MHz - ATIS | REC - 127.12 MHz - ATIS |
| TWR - 120.90 MHz - DE GAULLE TOWER | TWR - 125.32 MHz - DE GAULLE TOWER |
| TWR - 119.62 MHz - DE GAULLE TOWER | TWR - 119.25 MHz - DE GAULLE TOWER |
| TWR - 118.65 MHz - DE GAULLE TOWER | TWR - 123.60 MHz - DE GAULLE TOWER |
| TWR - 120.65 MHz - DE GAULLE TOWER | GND - 121.90 MHz - DE GAULLE GROUND |
| GND - 125.30 MHz - DE GAULLE GROUND | GND - 121.70 MHz - DE GAULLE GROUND |
| CLD - 121.80 MHz - CLEARANCE DELIVERY | APP - 118.15 MHz - DE GAULLE APPROACH |
| APP - 119.85 MHz - DE GAULLE APPROACH | APP - 121.15 MHz - DE GAULLE APPROACH |
| APP - 125.82 MHz - DE GAULLE APPROACH | APP - 126.42 MHz - DE GAULLE APPROACH |
| DEP - 124.35 MHz - DE GAULLE DEPARTURE | DEP - 126.57 MHz - DE GAULLE DEPARTURE |
| DEP - 131.20 MHz - DE GAULLE DEPARTURE | DEP - 133.37 MHz - DE GAULLE DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 08L | 148 ft | 13,713 ft | 85.31 | ASPHALT | 0 ft | 489 ft |
| | 45 m | 4,180 m | 83.81 | | 0 m | 149 m |
| 26R | 148 ft | 13,713 ft | 265.35 | ASPHALT | 1,877 ft | 279 ft |
| | 45 m | 4,180 m | 263.86 | | 572 m | 85 m |
| 09L | 197 ft | 8,866 ft | 85.32 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 2,703 m | 83.82 | | 0 m | 0 m |
| 27R | 197 ft | 8,866 ft | 265.35 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 2,703 m | 263.85 | | 0 m | 0 m |
| 08R | 197 ft | 8,833 ft | 85.33 | ASPHALT | 0 ft | 489 ft |
| | 60 m | 2,692 m | 83.83 | | 0 m | 149 m |
| 26L | 197 ft | 8,833 ft | 265.35 | ASPHALT | 0 ft | 486 ft |
| | 60 m | 2,692 m | 263.86 | | 0 m | 148 m |
| 09R | 148 ft | 13,746 ft | 85.30 | ASPHALT | 0 ft | 0 ft |
| | 45 m | 4,190 m | 83.80 | | 0 m | 0 m |
| 27L | 148 ft | 13,746 ft | 265.34 | ASPHALT | 1,959 ft | 0 ft |
| | 45 m | 4,190 m | 263.85 | | 597 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 08R | DME | DSE | 108.55 MHz | 18 nm | - | - | 358 ft |
| | | | | 33 km | - | | 358 m |
| 09L | DME | PNE | 109.35 MHz | 18 nm | - | - | 392 ft |
| | | | | 33 km | - | | 392 m |
| 09R | DME | CGE | 110.10 MHz | 18 nm | - | - | 392 ft |
| | | | | 33 km | - | | 392 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 26L | DME | DSU | 108.35 MHz | 18 nm | - | - | 338 ft |
| | | | | 33 km | - | | 338 m |
| 27L | DME | CGW | 110.70 MHz | 18 nm | - | - | 407 ft |
| | | | | 33 km | - | | 407 m |
| 27R | DME | PNW | 110.35 MHz | 18 nm | - | - | 392 ft |
| | | | | 33 km | - | | 392 m |
| 08L | LOC-ILS | GLE | 108.70 MHz | 18 nm | 85.33 | - | 392 ft |
| | | | | 33 km | 83.83 | | 392 m |
| 08R | LOC-ILS | DSE | 108.55 MHz | 18 nm | 85.34 | - | 392 ft |
| | | | | 33 km | 83.84 | | 392 m |
| 09L | LOC-ILS | PNE | 109.35 MHz | 18 nm | 85.33 | - | 392 ft |
| | | | | 33 km | 83.83 | | 392 m |
| 09R | LOC-ILS | CGE | 110.10 MHz | 18 nm | 85.32 | - | 392 ft |
| | | | | 33 km | 83.82 | | 392 m |
| 26L | LOC-ILS | DSU | 108.35 MHz | 18 nm | 265.34 | - | 392 ft |
| | | | | 33 km | 263.84 | | 392 m |
| 26R | LOC-ILS | GAU | 111.95 MHz | 18 nm | 265.33 | - | 392 ft |
| | | | | 33 km | 263.83 | | 392 m |
| 27L | LOC-ILS | CGW | 110.70 MHz | 18 nm | 265.32 | - | 392 ft |
| | | | | 33 km | 263.82 | | 392 m |
| 27R | LOC-ILS | PNW | 110.35 MHz | 18 nm | 265.33 | - | 392 ft |
| | | | | 33 km | 263.83 | | 392 m |
| 08L | GS | GLE | 108.70 MHz | 10 nm | 85.33 | 3.00 | 392 ft |
| | | | | 19 km | 83.83 | | 392 m |
| 08R | GS | DSE | 108.55 MHz | 10 nm | 85.34 | 3.00 | 392 ft |
| | | | | 19 km | 83.84 | | 392 m |
| 09L | GS | PNE | 109.35 MHz | 10 nm | 85.33 | 3.00 | 392 ft |
| | | | | 19 km | 83.83 | | 392 m |
| 09R | GS | CGE | 110.10 MHz | 10 nm | 85.32 | 3.00 | 392 ft |
| | | | | 19 km | 83.82 | | 392 m |
| 26L | GS | DSU | 108.35 MHz | 10 nm | 265.34 | 3.00 | 392 ft |
| | | | | 19 km | 263.84 | | 392 m |
| 26R | GS | GAU | 111.95 MHz | 10 nm | 265.33 | 3.00 | 392 ft |
| | | | | 19 km | 263.83 | | 392 m |
| 27L | GS | CGW | 110.70 MHz | 10 nm | 265.32 | 3.00 | 392 ft |
| | | | | 19 km | 263.82 | | 392 m |
| 27R | GS | PNW | 110.35 MHz | 10 nm | 265.33 | 3.00 | 392 ft |
| | | | | 19 km | 263.83 | | 392 m |