

KFLL

Fort Lauderdale-Hollywood Intl

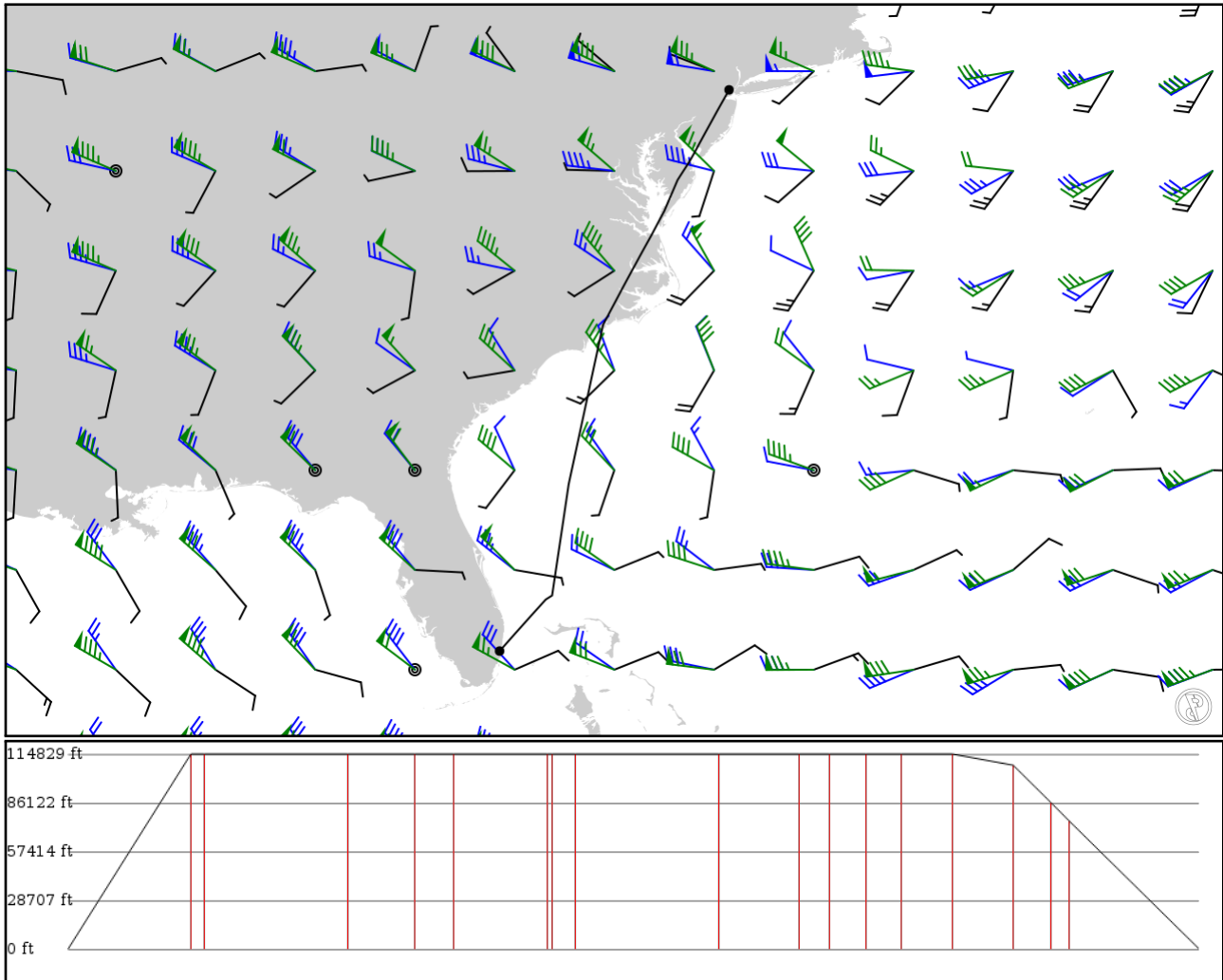
KEWR

Newark Liberty International

2024/06/07 0652Z

KFLL PERMT **A699** RAMJT **AR18** DIW **J174** ORF **J121** SAWED **J209** SBY **V1** PEAPS KEWR

942.89 nm / 1746.24 km



Notes

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 |
|---------------|----------------|-----------------------|-----------------------|--------------|--------------------------------|
| KFLL APT | - | 26.07130 -80.14950 | 0 ft 0 m | - | Fort Lauderdale-Hollywood Intl |
| PERMT FIX | - | 27.41420 -78.94730 | 35,000 ft 10,668 m | 103 | - |
| RAMJT FIX | A699 AWY-HI | 27.52040 -78.78000 | 35,000 ft 10,668 m | 10 | - |
| ETECK FIX | AR18 AWY-HI | 29.48570 -78.48730 | 35,000 ft 10,668 m | 119 | - |
| OZENA FIX | AR18 AWY-HI | 30.41940 -78.34830 | 35,000 ft 10,668 m | 56 | - |
| LANIE FIX | AR18 AWY-HI | 30.94160 -78.23560 | 35,000 ft 10,668 m | 31 | - |
| LURKS FIX | AR18 AWY-HI | 32.21610 -77.96070 | 35,000 ft 10,668 m | 77 | - |
| MILOE FIX | AR18 AWY-HI | 32.29110 -77.94440 | 35,000 ft 10,668 m | 4 | - |
| PANAL FIX | AR18 AWY-HI | 32.60910 -77.87580 | 35,000 ft 10,668 m | 19 | - |
| DIW NDB | AR18 AWY-HI | 34.56850 -77.45290 | 35,000 ft 10,668 m | 119 | DIXON |
| CLAPY FIX | J174 AWY-HI | 35.59470 -76.90950 | 35,000 ft 10,668 m | 67 | - |
| GILMA FIX | J174 AWY-HI | 35.97670 -76.70340 | 35,000 ft 10,668 m | 25 | - |
| EDDYS FIX | J174 AWY-HI | 36.44040 -76.45010 | 35,000 ft 10,668 m | 30 | - |
| ORF VOR | J174 AWY-HI | 36.89190 -76.20030 | 35,000 ft 10,668 m | 29 | NORFOLK |
| SAWED FIX | J121 AWY-HI | 37.53350 -75.85810 | 35,000 ft 10,668 m | 41 | - |
| SBY VOR | J209 AWY-HI | 38.34500 -75.51060 | 33,000 ft 10,058 m | 51 | SALISBURY |
| ATR VOR | V1 AWY-LO | 38.80980 -75.21130 | 26,300 ft 8,016 m | 31 | WATERLOO |
| PEAPS FIX | V1 AWY-LO | 39.04190 -75.07890 | 23,000 ft 7,010 m | 15 | - |
| KEWR APT | - | 40.69360 -74.16860 | 0 ft 0 m | 107 | Newark Liberty International |

KFLL

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

Elevation: 65 ft / 20 m
Location: 26.071300 -80.149500
Magnetic Var: 7.397 W

METAR

KFLL 070553Z 30004KT 10SM FEW025 SCT200 28/24 A2989 RMK A02 SLP118 T02830239 10300 20283 51005 \$

TAF

TAF KFLL 070520Z 0706/0812 VRB05KT P6SM SCT025 SCT050 BKN250 FM071500 14007KT P6SM VCSH SCT030 SCT050 FM071800 16000

Frequencies

| | |
|---|---|
| REC - 135.00 MHz - D-ATIS | COM - 122.95 MHz - UNICOM |
| CLD - 128.40 MHz - CLEARANCE DELIVERY | GND - 121.40 MHz - FORT LAUDERDALE GROUND |
| GND - 121.70 MHz - FORT LAUDERDALE GROUND | TWR - 119.30 MHz - FORT LAUDERDALE TOWER |
| TWR - 120.20 MHz - FORT LAUDERDALE TOWER | APP - 118.10 MHz - MIAMI APPROACH |
| APP - 119.45 MHz - MIAMI APPROACH | APP - 133.77 MHz - MIAMI APPROACH |
| DEP - 128.60 MHz - MIAMI DEPARTURE | DEP - 126.05 MHz - MIAMI DEPARTURE |
| DEP - 119.70 MHz - MIAMI DEPARTURE | DEP - 119.45 MHz - MIAMI DEPARTURE |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|----------|---------------------|-------------------|
| 10L | 151 ft | 9,008 ft | 90.36 | CONCRETE | 577 ft | 341 ft |
| | 46 m | 2,746 m | 97.75 | | 176 m | 104 m |
| 28R | 151 ft | 9,008 ft | 270.37 | CONCRETE | 607 ft | 453 ft |
| | 46 m | 2,746 m | 277.77 | | 185 m | 138 m |
| 10R | 151 ft | 8,006 ft | 90.36 | CONCRETE | 0 ft | 597 ft |
| | 46 m | 2,440 m | 97.76 | | 0 m | 182 m |
| 28L | 151 ft | 8,006 ft | 270.37 | CONCRETE | 0 ft | 604 ft |
| | 46 m | 2,440 m | 277.77 | | 0 m | 184 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 10L | DME | ILHI | 110.10 MHz | 18 nm | - | - | 11 ft |
| | | | | 33 km | - | | 11 m |
| 28R | DME | IUDL | 110.70 MHz | 18 nm | - | - | 10 ft |
| | | | | 33 km | - | | 10 m |
| 10L | LOC-LOC | ILHI | 110.10 MHz | 18 nm | 90.36 | - | 62 ft |
| | | | | 33 km | 97.76 | | 62 m |
| 10R | LOC-LOC | IFLL | 111.75 MHz | 18 nm | 90.33 | - | 62 ft |
| | | | | 33 km | 97.73 | | 62 m |
| 28L | LOC-LOC | IADI | 111.75 MHz | 18 nm | 270.33 | - | 62 ft |
| | | | | 33 km | 277.73 | | 62 m |
| 28R | LOC-LOC | IUDL | 110.70 MHz | 18 nm | 270.36 | - | 62 ft |
| | | | | 33 km | 277.76 | | 62 m |
| 10L | GS | ILHI | 110.10 MHz | 10 nm | 90.36 | 3.00 | 62 ft |
| | | | | 19 km | 97.76 | | 62 m |
| 10R | GS | IFLL | 111.75 MHz | 10 nm | 90.33 | 3.00 | 62 ft |
| | | | | 19 km | 97.73 | | 62 m |
| 28L | GS | IADI | 111.75 MHz | 10 nm | 270.33 | 3.00 | 62 ft |
| | | | | 19 km | 277.73 | | 62 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 28R | GS | IUDL | 110.70 MHz | 10 nm | 270.36 | 3.00 | 62 ft |
| | | | | 19 km | 277.76 | | 62 m |

KEWR

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

Elevation: 17 ft / 5 m
Location: 40.693600 -74.168600
Magnetic Var: 12.649 W

METAR

KEWR 070551Z 23003KT 10SM FEW050 SCT250 21/18 A2957 RMK A02 SLP011 T02110178 10283 20211 53001 \$

TAF

KEWR 070522Z 0706/0812 31005KT P6SM SCT100 FM071500 24009KT P6SM SCT080 FM071700 24013G19KT P6SM SCT080 FM072200

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 |