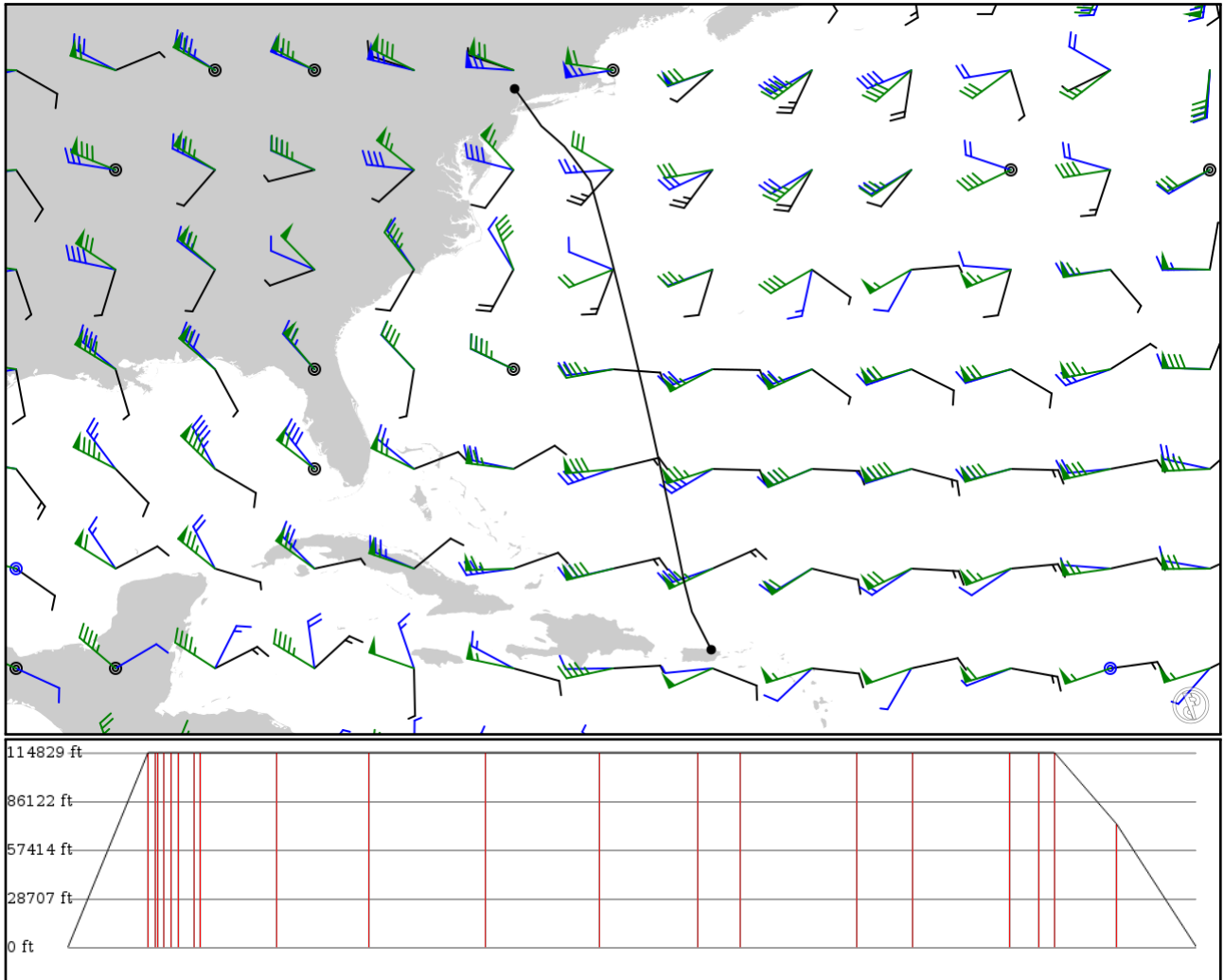


2024/06/01 1219Z

KSWF VOGEL **L454** BERGH **L455** LENNT **A300** PLING TJSJ

1460.84 nm / 2705.47 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 |
|---------------|--------|------------|-----------|--------------|-----------------------|
| KSWF | - | 41.50410 | 0 ft | - | Stewart |
| APT | - | -74.10260 | 0 m | | |
| VOGEL | - | 39.97440 | 35,000 ft | 104 | - |
| FIX | - | -73.00360 | 10,668 m | | |
| GEENE | L454 | 39.84940 | 35,000 ft | 9 | - |
| FIX | AWY-HI | -72.86030 | 10,668 m | | |
| OWENZ | L454 | 39.82340 | 35,000 ft | 2 | - |
| FIX | AWY-HI | -72.83050 | 10,668 m | | |
| FONDE | L454 | 39.72420 | 35,000 ft | 7 | - |
| FIX | AWY-HI | -72.71750 | 10,668 m | | |
| ELCAM | L454 | 39.59890 | 35,000 ft | 10 | - |
| FIX | AWY-HI | -72.57500 | 10,668 m | | |
| WUZYU | L454 | 39.48760 | 35,000 ft | 8 | - |
| FIX | AWY-HI | -72.44940 | 10,668 m | | |
| ANNGO | L454 | 39.21860 | 35,000 ft | 21 | - |
| FIX | AWY-HI | -72.14780 | 10,668 m | | |
| BERGH | L454 | 39.13250 | 35,000 ft | 6 | - |
| FIX | AWY-HI | -72.05160 | 10,668 m | | |
| SAVIK | L455 | 37.71150 | 35,000 ft | 99 | - |
| FIX | AWY-HI | -70.98380 | 10,668 m | | |
| SKPPR | L455 | 35.75920 | 35,000 ft | 120 | - |
| FIX | AWY-HI | -70.44880 | 10,668 m | | |
| BEXUM | L455 | 33.30230 | 35,000 ft | 150 | - |
| FIX | AWY-HI | -69.81250 | 10,668 m | | |
| TASNI | L455 | 30.90030 | 35,000 ft | 147 | - |
| FIX | AWY-HI | -69.22490 | 10,668 m | | |
| DUNIG | L455 | 28.82340 | 35,000 ft | 127 | - |
| FIX | AWY-HI | -68.74080 | 10,668 m | | |
| DUPOX | L455 | 27.94100 | 35,000 ft | 54 | - |
| FIX | AWY-HI | -68.54110 | 10,668 m | | |
| VESRA | L455 | 25.47480 | 35,000 ft | 150 | - |
| FIX | AWY-HI | -68.00000 | 10,668 m | | |
| MCOOP | L455 | 24.27070 | 35,000 ft | 73 | - |
| FIX | AWY-HI | -67.74410 | 10,668 m | | |
| MACOR | L455 | 22.22990 | 35,000 ft | 124 | - |
| FIX | AWY-HI | -67.32140 | 10,668 m | | |
| KINCH | L455 | 21.62150 | 35,000 ft | 37 | - |
| FIX | AWY-HI | -67.19780 | 10,668 m | | |
| LENNT | L455 | 21.26720 | 35,000 ft | 21 | - |
| FIX | AWY-HI | -67.13230 | 10,668 m | | |
| PLING | A300 | 19.99220 | 22,200 ft | 78 | - |
| FIX | AWY-HI | -66.79790 | 6,767 m | | |
| TJSJ | - | 18.43870 | 0 ft | 103 | Luis Munoz Marin Intl |
| APT | - | -66.00220 | 0 m | | |

KSWF

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

Elevation: 491 ft / 150 m
Location: 41.504100 -74.102600
Magnetic Var: 12.836 W

METAR

KSWF 011145Z 00000KT 10SM SKC 15/08 A3019

TAF

TAF KSWF 011135Z 0112/0218 VRB04KT P6SM SKC FM011300 28007KT P6SM SKC FM011600 32007KT P6SM FEW040 FM011900 29007KT

Frequencies

REC - 124.57 MHz - STEWART ATIS
GND - 121.90 MHz - STEWART GROUND
APP - 132.75 MHz - NEW YORK APPROACH
COM - 122.95 MHz - STEWART UNICOM
TWR - 121.00 MHz - STEWART TOWER
DEP - 132.75 MHz - NEW YORK DEPARTURE

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 09 | 150 ft | 11,798 ft | 78.32 | ASPHALT | 1,995 ft | 203 ft |
| | 46 m | 3,596 m | 91.15 | | 608 m | 62 m |
| 27 | 150 ft | 11,798 ft | 258.34 | ASPHALT | 1,998 ft | 253 ft |
| | 46 m | 3,596 m | 271.18 | | 609 m | 77 m |
| 16 | 151 ft | 6,007 ft | 149.49 | ASPHALT | 0 ft | 171 ft |
| | 46 m | 1,831 m | 162.32 | | 0 m | 52 m |
| 34 | 151 ft | 6,007 ft | 329.49 | ASPHALT | 0 ft | 246 ft |
| | 46 m | 1,831 m | 342.33 | | 0 m | 75 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 27 | DME | IJKH | 109.95 MHz | 18 nm | - | - | 496 ft |
| | | | | 33 km | - | | 496 m |
| 09 | LOC-ILS | ISWF | 110.10 MHz | 18 nm | 78.33 | - | 491 ft |
| | | | | 33 km | 91.17 | | 491 m |
| 27 | LOC-ILS | IJKH | 109.95 MHz | 18 nm | 258.33 | - | 491 ft |
| | | | | 33 km | 271.17 | | 491 m |
| 09 | GS | ISWF | 110.10 MHz | 10 nm | 78.33 | 3.00 | 491 ft |
| | | | | 19 km | 91.17 | | 491 m |
| 27 | GS | IJKH | 109.95 MHz | 10 nm | 258.33 | 3.00 | 491 ft |
| | | | | 19 km | 271.17 | | 491 m |

TJSJ

Region: USA (PUERTO RICO)
Timezone: AMERICA/PUERTO_RICO
Runways: 2

Elevation: 8 ft / 2 m
Location: 18.438700 -66.002200
Magnetic Var: 13.518 W

METAR

TJSJ 011156Z 12003KT 9SM FEW030 BKN095 29/25 A3000

TAF

TAF TJSJ 011120Z 0112/0212 11005KT P6SM SCT035 FM011400 08012KT P6SM FEW030 SCT080 FM011700 07015G20KT P6SM VCTS 9

Frequencies

| | |
|---------------------------------------|---------------------------------------|
| REC - 125.80 MHz - ATIS | COM - 123.00 MHz - UNICOM |
| CLD - 126.40 MHz - CLEARANCE DELIVERY | GND - 121.90 MHz - SAN JUAN GROUND |
| TWR - 132.05 MHz - SAN JUAN TOWER | DEP - 120.90 MHz - SAN JUAN DEPARTURE |
| DEP - 119.40 MHz - SAN JUAN DEPARTURE | APP - 119.40 MHz - SAN JUAN APPROACH |
| APP - 120.90 MHz - SAN JUAN APPROACH | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 08 | 200 ft | 10,410 ft | 66.85 | ASPHALT | 404 ft | 394 ft |
| | 61 m | 3,173 m | 80.37 | | 123 m | 120 m |
| 26 | 200 ft | 10,410 ft | 246.86 | ASPHALT | 400 ft | 397 ft |
| | 61 m | 3,173 m | 260.38 | | 122 m | 121 m |
| 10 | 151 ft | 8,006 ft | 90.14 | CONCRETE | 0 ft | 203 ft |
| | 46 m | 2,440 m | 103.66 | | 0 m | 62 m |
| 28 | 151 ft | 8,006 ft | 270.15 | CONCRETE | 0 ft | 200 ft |
| | 46 m | 2,440 m | 283.67 | | 0 m | 61 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 08 | LOC-ILS | ISJU | 110.30 MHz | 18 nm | 66.86 | - | 2 ft |
| | | | | 33 km | 80.38 | | 2 m |
| 10 | LOC-ILS | ICLA | 109.70 MHz | 18 nm | 90.15 | - | 2 ft |
| | | | | 33 km | 103.67 | | 2 m |
| 08 | GS | ISJU | 110.30 MHz | 10 nm | 66.86 | 3.00 | 2 ft |
| | | | | 19 km | 80.38 | | 2 m |
| 10 | GS | ICLA | 109.70 MHz | 10 nm | 90.15 | 3.00 | 2 ft |
| | | | | 19 km | 103.67 | | 2 m |