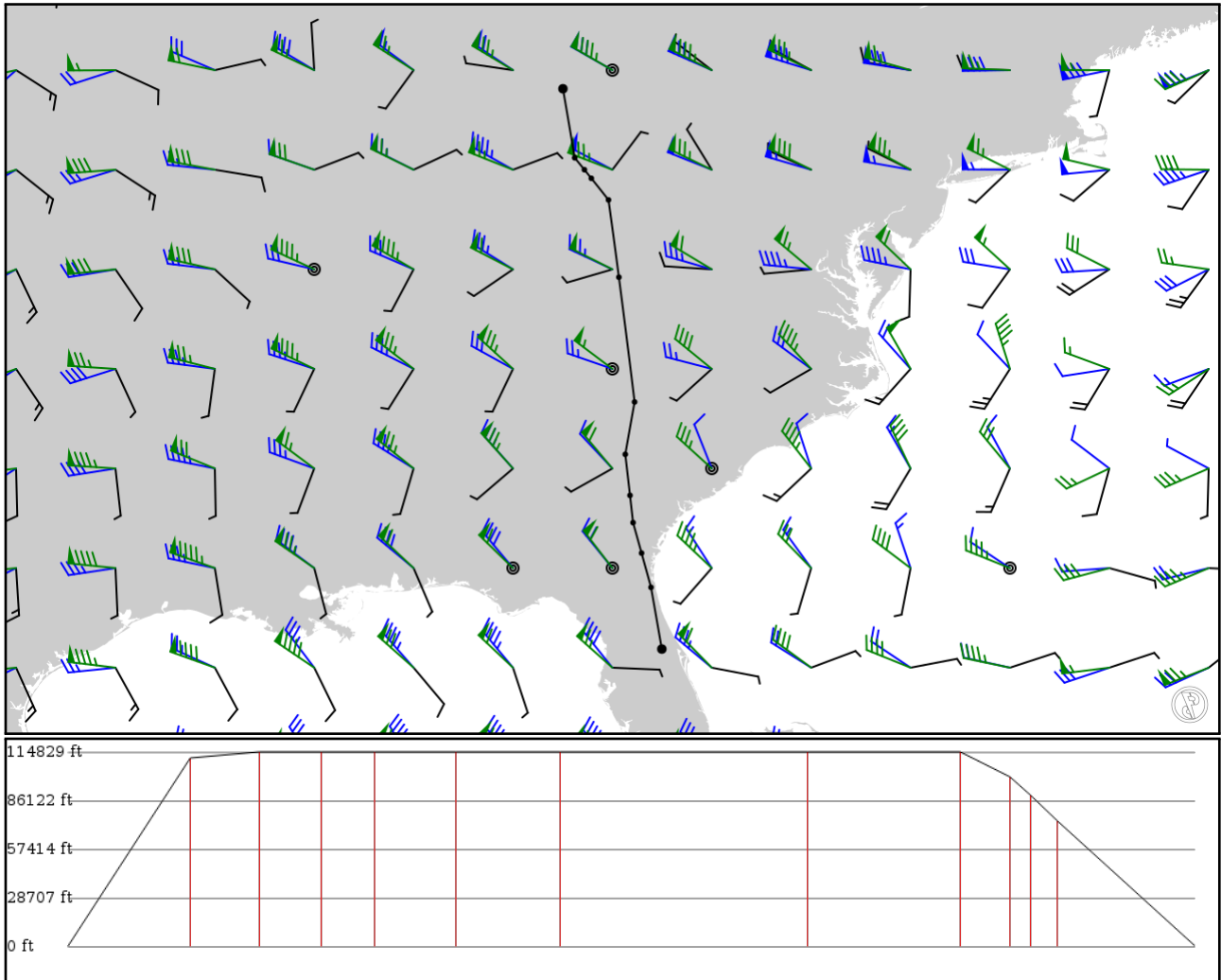


2024/05/05 0221Z

KSFB CRG **J53** SPA **J83** APE **V45** TUMAY KFNT

870.75 nm / 1612.62 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
KSFB APT	-	28.77630 -81.23490	0 ft 0 m	-	Orlando Sanford
CRG VOR	-	30.33890 -81.50990	33,900 ft 10,333 m	94	CRAIG (JACKSONVILLE)
NOWAY FIX	J53 AWY-HI	31.20660 -81.74900	35,000 ft 10,668 m	53	-
DUNKN FIX	J53 AWY-HI	31.97830 -81.96540	35,000 ft 10,668 m	47	-
GRADY FIX	J53 AWY-HI	32.66780 -82.04290	35,000 ft 10,668 m	41	-
IRQ VOR	J53 AWY-HI	33.70740 -82.16210	35,000 ft 10,668 m	62	COLLIERS
SPA VOR	J53 AWY-HI	35.03360 -81.92700	35,000 ft 10,668 m	80	SPARTANBURG
SPAYD FIX	J83 AWY-HI	38.19350 -82.32460	35,000 ft 10,668 m	190	-
APE VOR	J83 AWY-HI	40.15110 -82.58830	35,000 ft 10,668 m	118	APPLETON
KIRBY FIX	V45 AWY-LO	40.69820 -83.02430	30,500 ft 9,296 m	38	-
DUSKY FIX	V45 AWY-LO	40.91540 -83.19970	27,200 ft 8,291 m	15	-
TUMAY FIX	V45 AWY-LO	41.21750 -83.44600	22,600 ft 6,888 m	21	-
KFNT APT	-	42.96560 -83.74480	0 ft 0 m	105	Bishop Intl

KSFB

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 55 ft / 17 m
Location: 28.776300 -81.234900
Magnetic Var: 7.079 W

METAR

KSFB 050153Z 12006KT 10SM CLR 23/19 A3003 RMK A02 SLP169 T02280194

TAF

TAF KSFB 042320Z 0500/0524 11011KT P6SM SCT100 SCT250 FM050600 13005KT P6SM SCT250 FM051600 12008KT P6SM VCSH SCT

Frequencies

REC - 125.97 MHz - ATIS
CLD - 123.97 MHz - ORLANDO CLEARANCE
TWR - 120.30 MHz - SANFORD TWR
APP - 119.77 MHz - ORLANDO DEP SOUTH
COM - 120.30 MHz - CTAF
GND - 121.35 MHz - SANDFORD GROUND
APP - 119.52 MHz - ORLANDO DEP NORTH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	150 ft	10,982 ft	89.88	ASPHALT	1,001 ft	951 ft
	46 m	3,347 m	96.96		305 m	290 m
27R	150 ft	10,982 ft	269.89	ASPHALT	0 ft	400 ft
	46 m	3,347 m	276.97		0 m	122 m
18	151 ft	6,024 ft	179.88	ASPHALT	0 ft	200 ft
	46 m	1,836 m	186.96		0 m	61 m
36	151 ft	6,024 ft	359.88	ASPHALT	0 ft	200 ft
	46 m	1,836 m	6.96		0 m	61 m
09C	75 ft	3,572 ft	89.90	ASPHALT	0 ft	52 ft
	23 m	1,089 m	96.98		0 m	16 m
27C	75 ft	3,572 ft	269.91	ASPHALT	0 ft	49 ft
	23 m	1,089 m	276.99		0 m	15 m
09R	75 ft	6,636 ft	89.92	ASPHALT	1,644 ft	0 ft
	23 m	2,023 m	96.99		501 m	0 m
27L	75 ft	6,636 ft	269.93	ASPHALT	0 ft	0 ft
	23 m	2,023 m	277.00		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	DME	IOOS	111.55 MHz	18 nm	-	-	27 ft
				33 km	-		27 m
27R	DME	IFNU	110.15 MHz	18 nm	-	-	55 ft
				33 km	-		55 m
09L	LOC-ILS	ISND	108.90 MHz	18 nm	89.91	-	27 ft
				33 km	96.98		27 m
09R	LOC-ILS	IOOS	111.55 MHz	18 nm	89.91	-	27 ft
				33 km	96.98		27 m
27R	LOC-ILS	IFNU	110.15 MHz	18 nm	270.00	-	27 ft
				33 km	277.08		27 m
09L	GS	ISND	108.90 MHz	10 nm	90.79	3.00	53 ft
				19 km	97.87		53 m
09R	GS	IOOS	111.55 MHz	10 nm	90.81	3.00	53 ft
				19 km	97.89		53 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27R	GS	IFNU	110.15 MHz	10 nm	270.79	3.00	53 ft
				19 km	277.87		53 m

KFNT

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

Elevation: 782 ft / 238 m
Location: 42.965600 -83.744800
Magnetic Var: 7.339 W

METAR

KFNT 050153Z 16008KT 10SM CLR 18/16 A2989 RMK A02 SLP121 T01830161

TAF

KFNT 042328Z 0500/0524 18005KT P6SM BKN025 OVC040 FM050400 18005KT 4SM BR SCT008 BKN015 OVC025 FM050800 20005KT 2

Frequencies

COM - 126.30 MHz - CTAF	COM - 122.95 MHz - UNICOM
COM - 122.95 MHz - UNICOM	CLD - 121.75 MHz - CLNC DEL
GND - 121.90 MHz - FLINT GND	TWR - 126.30 MHz - FLINT TWR
APP - 118.80 MHz - FLINT APP/DEP	APP - 128.55 MHz - FLINT APP/DEP
APP - 133.80 MHz - FLINT APP/DEP	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	150 ft	7,858 ft	179.13	ASPHALT	200 ft	200 ft
	46 m	2,395 m	186.47		61 m	61 m
36	150 ft	7,858 ft	359.13	ASPHALT	0 ft	200 ft
	46 m	2,395 m	6.47		0 m	61 m
09	150 ft	7,183 ft	88.24	ASPHALT	0 ft	200 ft
	46 m	2,189 m	95.57		0 m	61 m
27	150 ft	7,183 ft	268.25	ASPHALT	0 ft	200 ft
	46 m	2,189 m	275.59		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	IFNT	109.90 MHz	18 nm	88.24	-	782 ft
				33 km	95.58		782 m
27	LOC-ILS	ITUN	109.90 MHz	18 nm	268.24	-	782 ft
				33 km	275.58		782 m
09	GS	IFNT	109.90 MHz	10 nm	88.24	2.83	782 ft
				19 km	95.58		782 m
27	GS	ITUN	109.90 MHz	10 nm	268.24	3.00	782 ft
				19 km	275.58		782 m