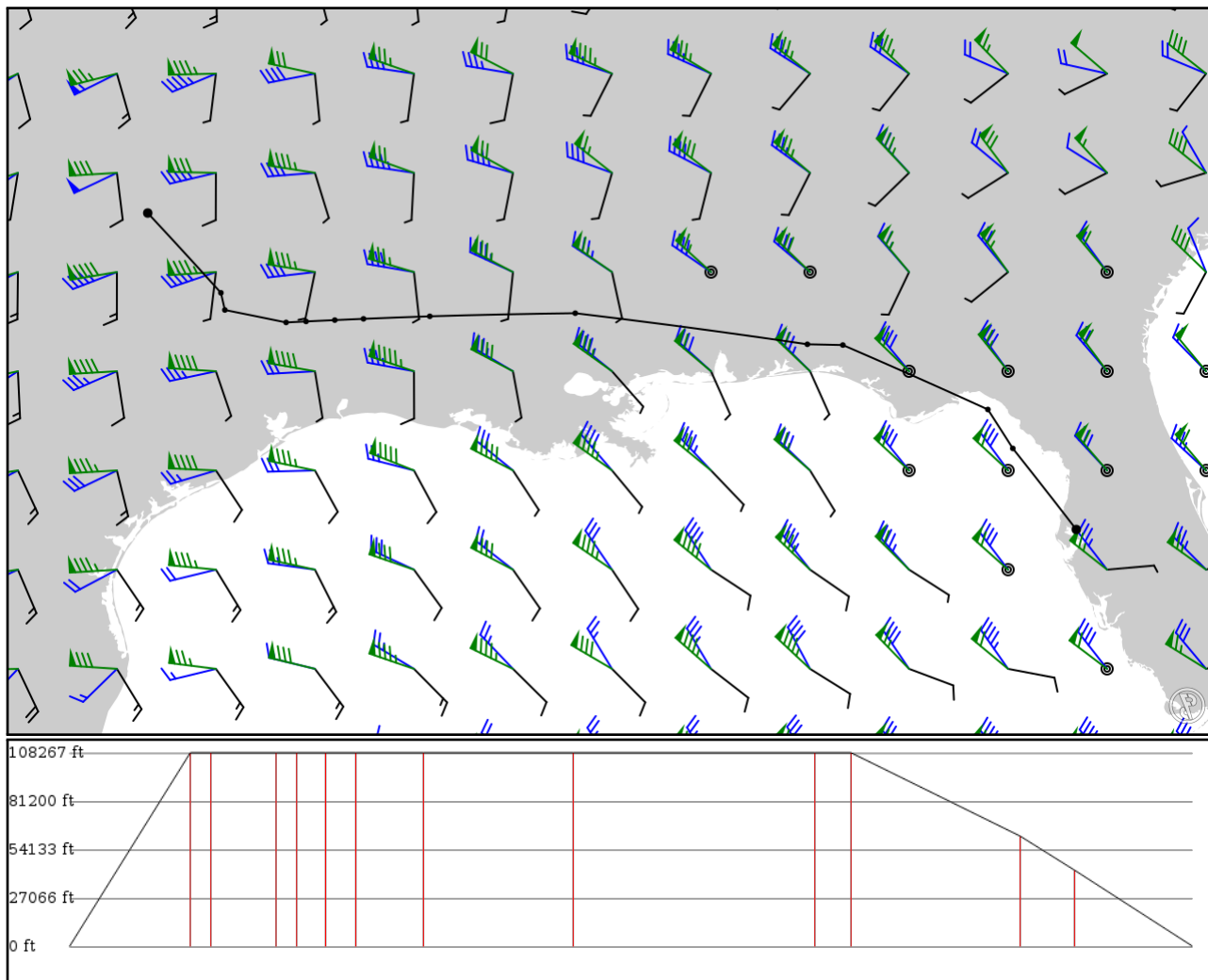


2024/05/29 0447Z

KDAL DONIE J33 CRIED J50 CEW J2 DEFUN Q104 HEVVN J41 LEGGT KTPA

865.69 nm / 1603.25 km



Notes

Basic altitude profile:

- Ascent Rate: 2800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- Cruise Speed: 420kts
- Descent Rate: 1000ft/min
- Descent Speed: 240kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KDAL APT	-	32.84620 -96.85070	0 ft 0 m	-	Dallas Love Field
DONIE FIX	-	31.61790 -95.72210	33,000 ft 10,058 m	93	-
CRIED FIX	J33 AWY-HI	31.35400 -95.66140	33,000 ft 10,058 m	16	-
LFK VOR	J50 AWY-HI	31.16240 -94.71680	33,000 ft 10,058 m	49	LUFKIN
VELCO FIX	J50 AWY-HI	31.17780 -94.40920	33,000 ft 10,058 m	15	-
TBEND FIX	J50 AWY-HI	31.19860 -93.96620	33,000 ft 10,058 m	22	-
CIDOR FIX	J50 AWY-HI	31.21800 -93.52350	33,000 ft 10,058 m	22	-
AEX VOR	J50 AWY-HI	31.25670 -92.50100	33,000 ft 10,058 m	52	ALEXANDRIA
MCB VOR	J50 AWY-HI	31.30450 -90.25820	33,000 ft 10,058 m	115	MC COMB
CEW VOR	J50 AWY-HI	30.82620 -86.67910	33,000 ft 10,058 m	186	CRESTVIEW
DEFUN FIX	J2 AWY-HI	30.81420 -86.13140	33,000 ft 10,058 m	28	-
HEVVN FIX	Q104 AWY-HI	29.82200 -83.89520	18,800 ft 5,730 m	130	-
LEGGT FIX	J41 AWY-HI	29.22290 -83.51070	13,000 ft 3,962 m	41	-
KTPA APT	-	27.97490 -82.53190	0 ft 0 m	91	Tampa Intl

KDAL

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

Elevation: 485 ft / 148 m
Location: 32.846200 -96.850700
Magnetic Var: 2.612 E

METAR

KDAL 290353Z 02007KT 10SM BKN200 OVC250 22/19 A3009 RMK A02 SLP184 OCNL LTGIC DSNT NW-N CB DSNT NW-N MOV SE T02220

TAF

KDAL 290246Z 2903/2924 12010KT P6SM FEW150 OVC250 FM290500 09009KT P6SM VCTS OVC060CB TEMPO 2906/2910 1SM TSRA BKN

Frequencies

REC - 133.40 MHz - ATIS	CLD - 127.90 MHz - CLEARANCE DELIVERY
GND - 121.75 MHz - LOVE GROUND	TWR - 123.70 MHz - LOVE TOWER
APP - 125.12 MHz - REGIONAL APPROACH SOUTH	DEP - 125.20 MHz - REGIONAL DEPARTURE SOUTH
DEP - 124.30 MHz - REGIONAL DEPARTURE NORTH	APP - 118.55 MHz - REGIONAL APPROACH NORTH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	151 ft	8,801 ft	135.76	CONCRETE	495 ft	200 ft
	46 m	2,683 m	133.15		151 m	61 m
31L	151 ft	8,801 ft	315.77	CONCRETE	0 ft	197 ft
	46 m	2,683 m	313.16		0 m	60 m
13L	151 ft	7,756 ft	135.77	CONCRETE	0 ft	184 ft
	46 m	2,364 m	133.16		0 m	56 m
31R	151 ft	7,756 ft	315.78	CONCRETE	0 ft	200 ft
	46 m	2,364 m	313.17		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IDAL	111.50 MHz	18 nm	-	-	501 ft
				33 km	-		501 m
13R	DME	IDPX	111.10 MHz	18 nm	-	-	482 ft
				33 km	-		482 m
31L	DME	ILVF	111.10 MHz	18 nm	-	-	482 ft
				33 km	-		482 m
31R	DME	IOVW	111.50 MHz	18 nm	-	-	501 ft
				33 km	-		501 m
13L	LOC-ILS	IDAL	111.50 MHz	18 nm	135.78	-	487 ft
				33 km	133.17		487 m
13R	LOC-ILS	IDPX	111.10 MHz	18 nm	135.77	-	470 ft
				33 km	133.16		470 m
31L	LOC-ILS	ILVF	111.10 MHz	18 nm	315.75	-	448 ft
				33 km	313.14		448 m
31R	LOC-ILS	IOVW	111.50 MHz	18 nm	315.77	-	487 ft
				33 km	313.16		487 m
13L	GS	IDAL	111.50 MHz	10 nm	136.55	3.00	478 ft
				19 km	133.94		478 m
13R	GS	IDPX	111.10 MHz	10 nm	136.53	3.00	476 ft
				19 km	133.92		476 m
31L	GS	ILVF	111.10 MHz	10 nm	316.51	3.08	476 ft
				19 km	313.90		476 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31R	GS	IOVW	111.50 MHz	10 nm	316.54	3.00	480 ft
				19 km	313.92		480 m

KTPA

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

Elevation: 26 ft / 8 m
Location: 27.974900 -82.531900
Magnetic Var: 6.201 W

METAR

KTPA 290353Z 31004KT 10SM FEW250 27/24 A3003 RMK A02 SLP170 T02720244

TAF

TAF AMD KTPA 290301Z 2903/3006 31005KT P6SM FEW020 FEW250 FM290400 VRB04KT P6SM FEW250 FM291600 30010KT P6SM FEW020

Frequencies

REC - 126.45 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.70 MHz - TAMPA GROUND
TWR - 119.50 MHz - TAMPA TOWER
APP - 118.15 MHz - TAMPA APPROACH
APP - 119.65 MHz - TAMPA APPROACH
APP - 118.80 MHz - TAMPA APPROACH

REC - 128.47 MHz - D-ATIS
CLD - 133.60 MHz - CLEARANCE DELIVERY
GND - 121.35 MHz - TAMPA GROUND
TWR - 119.05 MHz - TAMPA TOWER
DEP - 118.15 MHz - TAMPA DEPARTURE
DEP - 119.65 MHz - TAMPA DEPARTURE
DEP - 118.80 MHz - TAMPA DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	151 ft	11,011 ft	1.72	CONCRETE	0 ft	417 ft
	46 m	3,356 m	7.92		0 m	127 m
19R	151 ft	11,011 ft	181.72	CONCRETE	0 ft	417 ft
	46 m	3,356 m	187.92		0 m	127 m
01R	151 ft	8,308 ft	1.72	CONCRETE	0 ft	410 ft
	46 m	2,532 m	7.92		0 m	125 m
19L	151 ft	8,308 ft	181.72	CONCRETE	0 ft	410 ft
	46 m	2,532 m	187.92		0 m	125 m
10	151 ft	7,005 ft	91.74	ASPHALT	505 ft	187 ft
	46 m	2,135 m	97.94		154 m	57 m
28	151 ft	7,005 ft	271.75	ASPHALT	0 ft	141 ft
	46 m	2,135 m	277.95		0 m	43 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19R	DME	IJRT	108.50 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
01L	LOC-ILS	IAMP	108.90 MHz	18 nm	1.72	-	22 ft
				33 km	7.92		22 m
19L	LOC-ILS	ITPA	110.30 MHz	18 nm	181.72	-	26 ft
				33 km	187.92		26 m
19R	LOC-ILS	IJRT	108.50 MHz	18 nm	181.72	-	26 ft
				33 km	187.92		26 m
01R	LOC-LOC	ITWJ	111.95 MHz	18 nm	1.72	-	26 ft
				33 km	7.92		26 m
01L	GS	IAMP	108.90 MHz	10 nm	1.72	3.00	26 ft
				19 km	7.92		26 m
19L	GS	ITPA	110.30 MHz	10 nm	181.72	3.00	26 ft
				19 km	187.92		26 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19R	GS	IJRT	108.50 MHz	10 nm	181.72	3.00	26 ft
				19 km	187.92		26 m