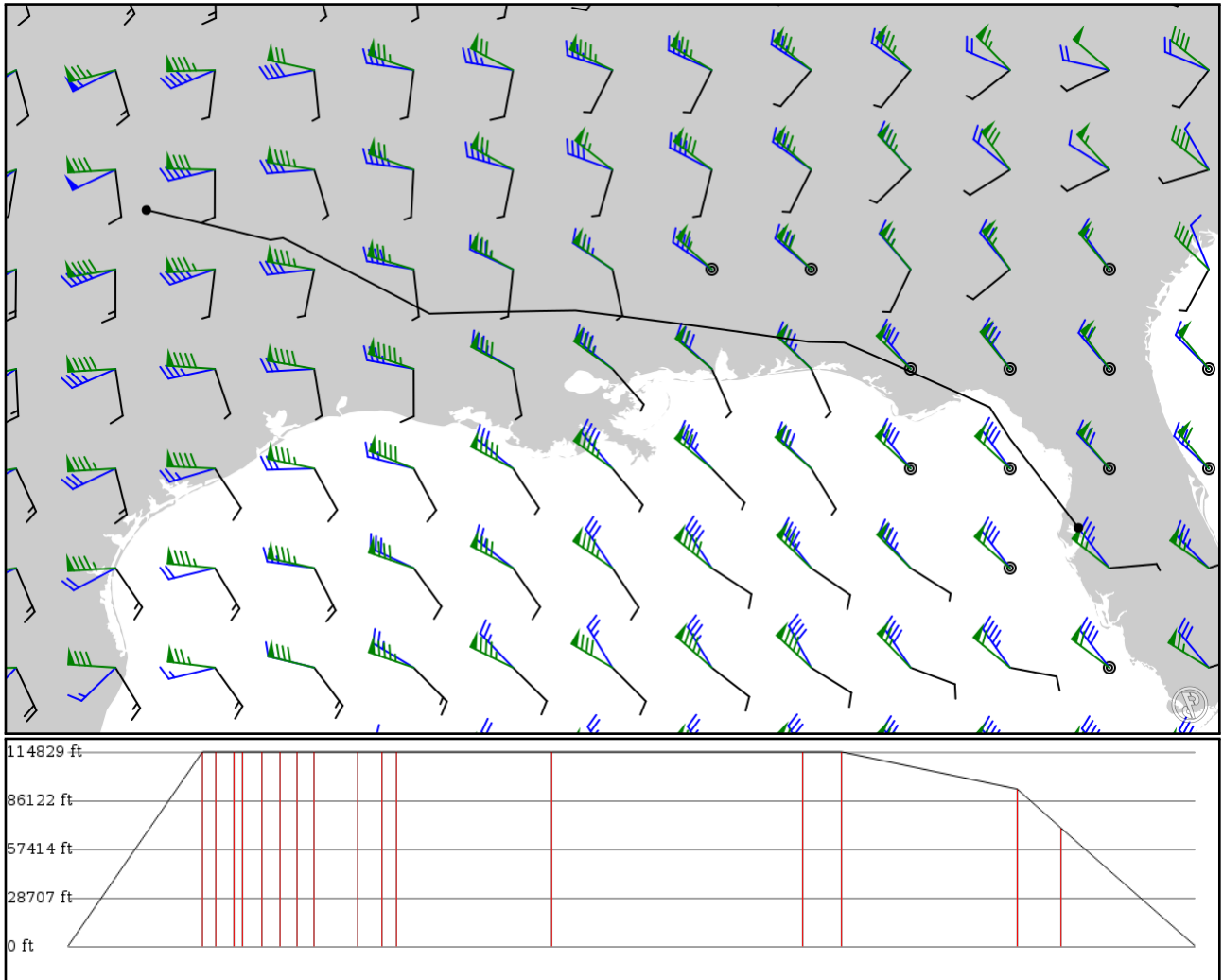


2024/06/09 2039Z

KDAL GODHO **V94** GGG **V114** AEX **J50** CEW **J2** DEFUN **Q104** HEVVN **V97** CLAMP KTPA

836.82 nm / 1549.79 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
KDAL	-	32.84620	0 ft	-	Dallas Love Field
APT	-	-96.85070	0 m		
GODHO	-	32.38810	35,000 ft	100	-
FIX	-	-94.94690	10,668 m		
GGG	V94	32.41780	35,000 ft	9	GREGG CO. (LONGVIEW)
VOR	AWY-LO	-94.75320	10,668 m		
SPOUT	V114	32.29970	35,000 ft	13	-
FIX	AWY-LO	-94.51780	10,668 m		
EKPOW	V114	32.25020	35,000 ft	5	-
FIX	AWY-LO	-94.41970	10,668 m		
CARTH	V114	32.12740	35,000 ft	14	-
FIX	AWY-LO	-94.17720	10,668 m		
EXITE	V114	32.01220	35,000 ft	13	-
FIX	AWY-LO	-93.95120	10,668 m		
COVEX	V114	31.90330	35,000 ft	12	-
FIX	AWY-LO	-93.73870	10,668 m		
MARTA	V114	31.79300	35,000 ft	12	-
FIX	AWY-LO	-93.52440	10,668 m		
NUBOY	V114	31.51120	35,000 ft	32	-
FIX	AWY-LO	-92.98320	10,668 m		
BOYCE	V114	31.35600	35,000 ft	17	-
FIX	AWY-LO	-92.68840	10,668 m		
AEX	V114	31.25670	35,000 ft	11	ALEXANDRIA
VOR	AWY-LO	-92.50100	10,668 m		
MCB	J50	31.30450	35,000 ft	115	MC COMB
VOR	AWY-HI	-90.25820	10,668 m		
CEW	J50	30.82620	35,000 ft	186	CRESTVIEW
VOR	AWY-HI	-86.67910	10,668 m		
DEFUN	J2	30.81420	35,000 ft	28	-
FIX	AWY-HI	-86.13140	10,668 m		
HEVVN	Q104	29.82200	28,300 ft	130	-
FIX	AWY-HI	-83.89520	8,626 m		
CLAMP	V97	29.34610	21,300 ft	32	-
FIX	AWY-LO	-83.58930	6,492 m		
KTPA	-	27.97490	0 ft	99	Tampa Intl
APT	-	-82.53190	0 m		

## KDAL

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

Elevation: 485 ft / 148 m  
Location: 32.846200 -96.850700  
Magnetic Var: 2.608 E

## METAR

KDAL 091953Z 15007G16KT 10SM FEW040 FEW170 SCT250 33/22 A2984 RMK A02 SLP096 CB DSNT N-NE MOV SE T03330217

## TAF

TAF KDAL 091720Z 0918/1018 19010KT P6SM FEW030 FEW250 FM100100 13007KT P6SM SCT250 FM100500 04006KT P6SM SCT018 B

## 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	133.17		0 m	56 m
31R	151 ft	7,756 ft	315.78	CONCRETE	0 ft	200 ft
	46 m	2,364 m	313.18		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	313.15		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	133.95		478 m
13R	GS	IDPX	111.10 MHz	10 nm	136.53	3.00	476 ft
				19 km	133.93		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	313.93		480 m

## KTPA

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 3

Elevation: 26 ft / 8 m  
Location: 27.974900 -82.531900  
Magnetic Var: 6.204 W

## METAR

KTPA 091953Z 27011KT 10SM FEW043 33/22 A2989 RMK AO2 SLP121 CB DSNT SE T03330217

## TAF

KTPA 091739Z 0918/1024 28010KT P6SM FEW035 SCT250 FM100200 25005KT P6SM FEW020 SCT250 FM101800 26011KT P6SM VCTS 9

## 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