

M33

SUMNER CO RGNL

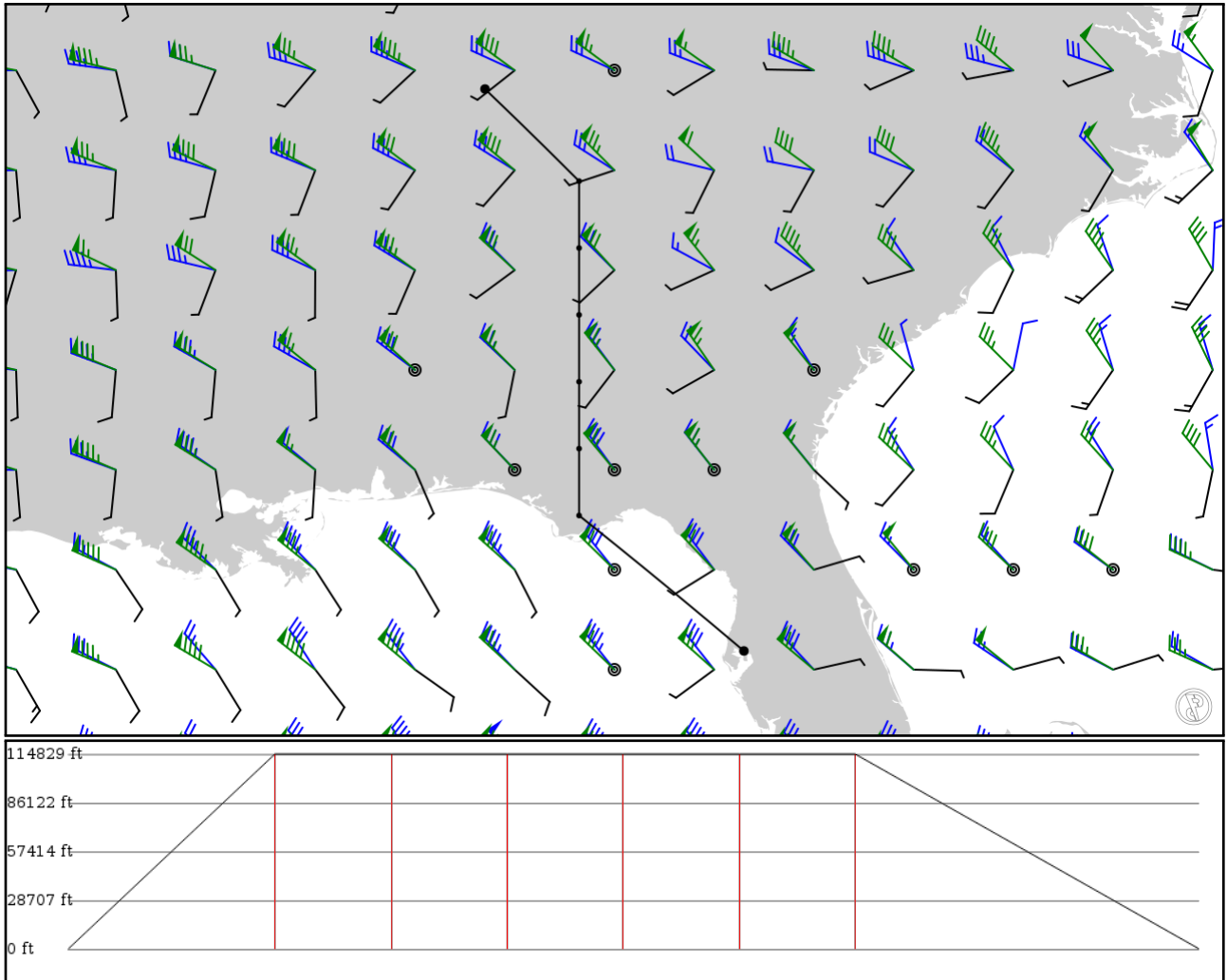
KTPA

TAMPA INTL

2024/06/07 1031Z

M33 3500N08500W 3400N08500W 3300N08500W 3200N08500W 3100N08500W 3000N08500W KTPA

585.56 nm / 1084.46 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 150kts
- Cruise Altitude: 10000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
M33	-	36.37684	0 ft	-	SUMNER CO RGNL
APT	-	-86.40876	0 m		
3500N08500W	-	35.00000	35,000 ft	107	-
LATLON	-	-85.00000	10,668 m		
3400N08500W	-	34.00000	35,000 ft	60	-
LATLON	-	-85.00000	10,668 m		
3300N08500W	-	33.00000	35,000 ft	60	-
LATLON	-	-85.00000	10,668 m		
3200N08500W	-	32.00000	35,000 ft	60	-
LATLON	-	-85.00000	10,668 m		
3100N08500W	-	31.00000	35,000 ft	60	-
LATLON	-	-85.00000	10,668 m		
3000N08500W	-	30.00000	35,000 ft	60	-
LATLON	-	-85.00000	10,668 m		
KTPA	-	27.97489	0 ft	177	TAMPA INTL
APT	-	-82.53190	0 m		

KTPA

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

Elevation: 26 ft / 8 m
Location: 27.974900 -82.531900
Magnetic Var: 6.203 W

METAR

KTPA 070953Z 23004KT 10SM FEW020 27/24 A2987 RMK A02 SLP114 T02670239

TAF

KTPA 070901Z 0709/0812 26005KT P6SM FEW250 FM071500 25007KT P6SM VCTS SCT035CB SCT250 FM072000 28012KT P6SM FEW04

Frequencies

REC - 126.45 MHz - D-ATIS	REC - 128.47 MHz - D-ATIS
COM - 122.95 MHz - UNICOM	CLD - 133.60 MHz - CLEARANCE DELIVERY
GND - 121.70 MHz - TAMPA GROUND	GND - 121.35 MHz - TAMPA GROUND
TWR - 119.50 MHz - TAMPA TOWER	TWR - 119.05 MHz - TAMPA TOWER
APP - 118.15 MHz - TAMPA APPROACH	DEP - 118.15 MHz - TAMPA DEPARTURE
APP - 119.65 MHz - TAMPA APPROACH	DEP - 119.65 MHz - TAMPA DEPARTURE
APP - 118.80 MHz - TAMPA APPROACH	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