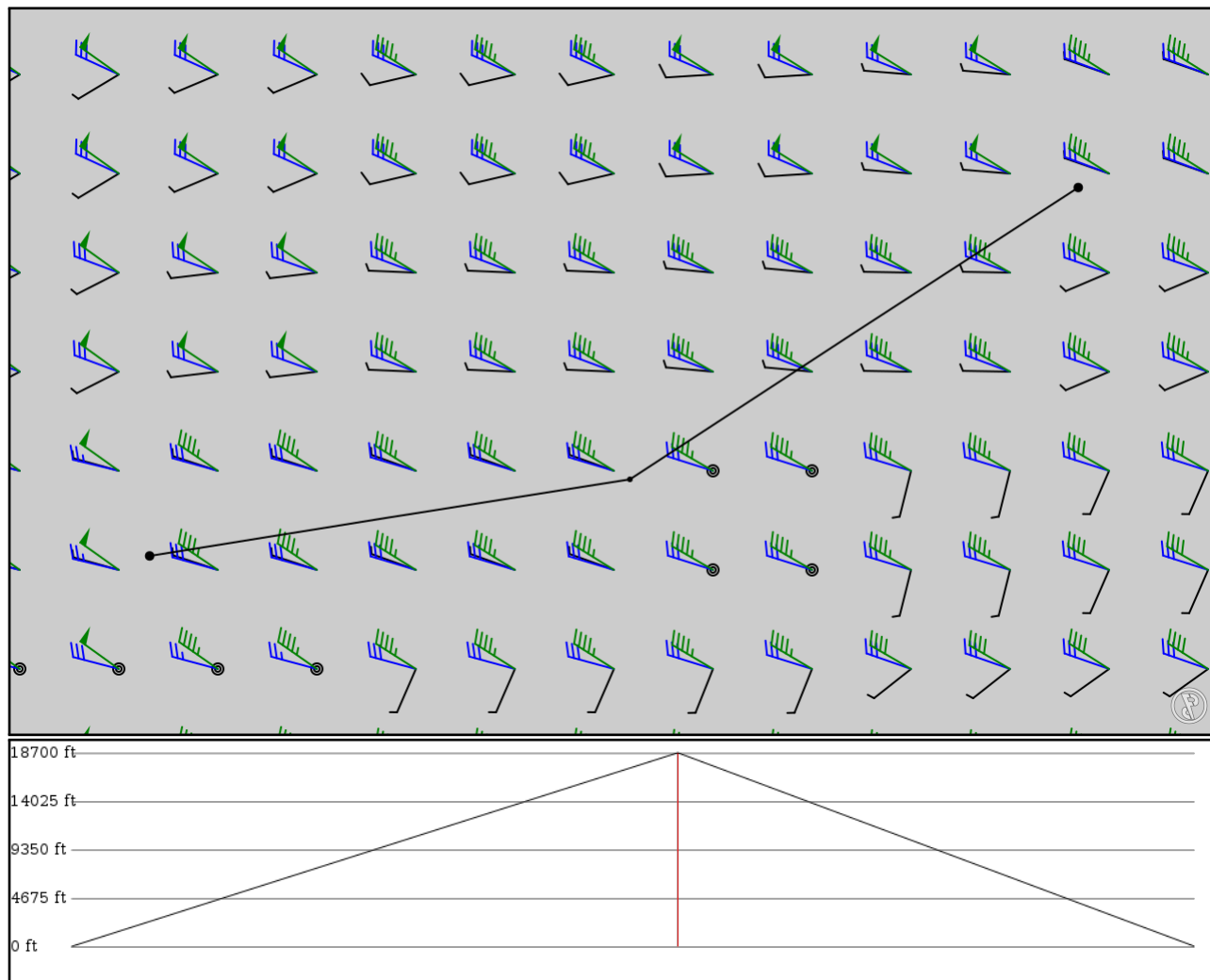


2024/05/10 0724Z

KMKJ DAMAS KTRI

58.51 nm / 108.36 km



Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 95kts
- Cruise Altitude: 8500ft
- Cruise Speed: 170kts
- Descent Rate: 750ft/min
- Descent Speed: 145kts

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
KMKJ	-	36.89485	0 ft	-	MOUNTAIN EMPIRE
APT	-	-81.34995	0 m		
DAMAS	-	36.56303	5,700 ft	31	-
FIX	-	-81.86001	1,737 m		
KTRI	-	36.47592	0 ft	26	Tri Cities Rgnl Tn Va
APT	-	-82.40641	0 m		

KMKJ

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 1

Elevation: 2,558 ft / 780 m
Location: 36.894900 -81.350000
Magnetic Var: 8.029 W

METAR

KMKJ 100655Z AUTO 24010G14KT 10SM BKN050 16/15 A2980 RMK A02 T01550147

TAF

UNKNOWN

Frequencies

REC - 123.87 MHz - AWOS 3

COM - 122.70 MHz - CTAF/UNICOM

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	75 ft	5,244 ft	73.15	ASPHALT	0 ft	0 ft
	23 m	1,598 m	81.18		0 m	0 m
26	75 ft	5,244 ft	253.16	ASPHALT	0 ft	0 ft
	23 m	1,598 m	261.19		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26	LOC-LOC	IMKJ	110.50 MHz	18 nm	253.14	-	2,558 ft
				33 km	261.17		2,558 m

KTRI

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

Elevation: 1,518 ft / 463 m
Location: 36.475900 -82.406400
Magnetic Var: 7.295 W

METAR

KTRI 100653Z 24007KT 10SM FEW040 SCT050 SCT060 18/17 A2978 RMK A02 SLP061 T01830167

TAF

KTRI 100541Z 1006/1106 21006KT P6SM FEW060 FM101500 28010G20KT P6SM BKN060 FM101800 29012G22KT P6SM VCSH BKN050 F

Frequencies

COM - 119.50 MHz - CTAF	COM - 122.95 MHz - UNICOM
REC - 135.67 MHz - WX AWOS	REC - 118.25 MHz - ATIS
GND - 121.70 MHz - TRI CITY GROUND	TWR - 119.50 MHz - TRI CITY TOWER
APP - 125.50 MHz - TRI CITY APPROACH	APP - 134.42 MHz - TRI CITY APPROACH
APP - 128.05 MHz - ATLANTA ARTCC APPROACH	DEP - 125.50 MHz - TRI CITY DEPARTURE
DEP - 134.42 MHz - TRI CITY DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	8,001 ft	42.43	ASPHALT	0 ft	197 ft
	45 m	2,439 m	49.73		0 m	60 m
23	148 ft	8,001 ft	222.44	ASPHALT	0 ft	200 ft
	45 m	2,439 m	229.74		0 m	61 m
09	148 ft	4,429 ft	89.02	ASPHALT	0 ft	0 ft
	45 m	1,350 m	96.31		0 m	0 m
27	148 ft	4,429 ft	269.03	ASPHALT	131 ft	0 ft
	45 m	1,350 m	276.32		40 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IBON	111.50 MHz	18 nm	42.44	-	1,518 ft
				33 km	49.73		1,518 m
23	LOC-ILS	ITRI	109.90 MHz	18 nm	222.44	-	1,518 ft
				33 km	229.73		1,518 m
05	GS	IBON	111.50 MHz	10 nm	42.44	3.00	1,518 ft
				19 km	49.73		1,518 m
23	GS	ITRI	109.90 MHz	10 nm	222.44	3.00	1,518 ft
				19 km	229.73		1,518 m