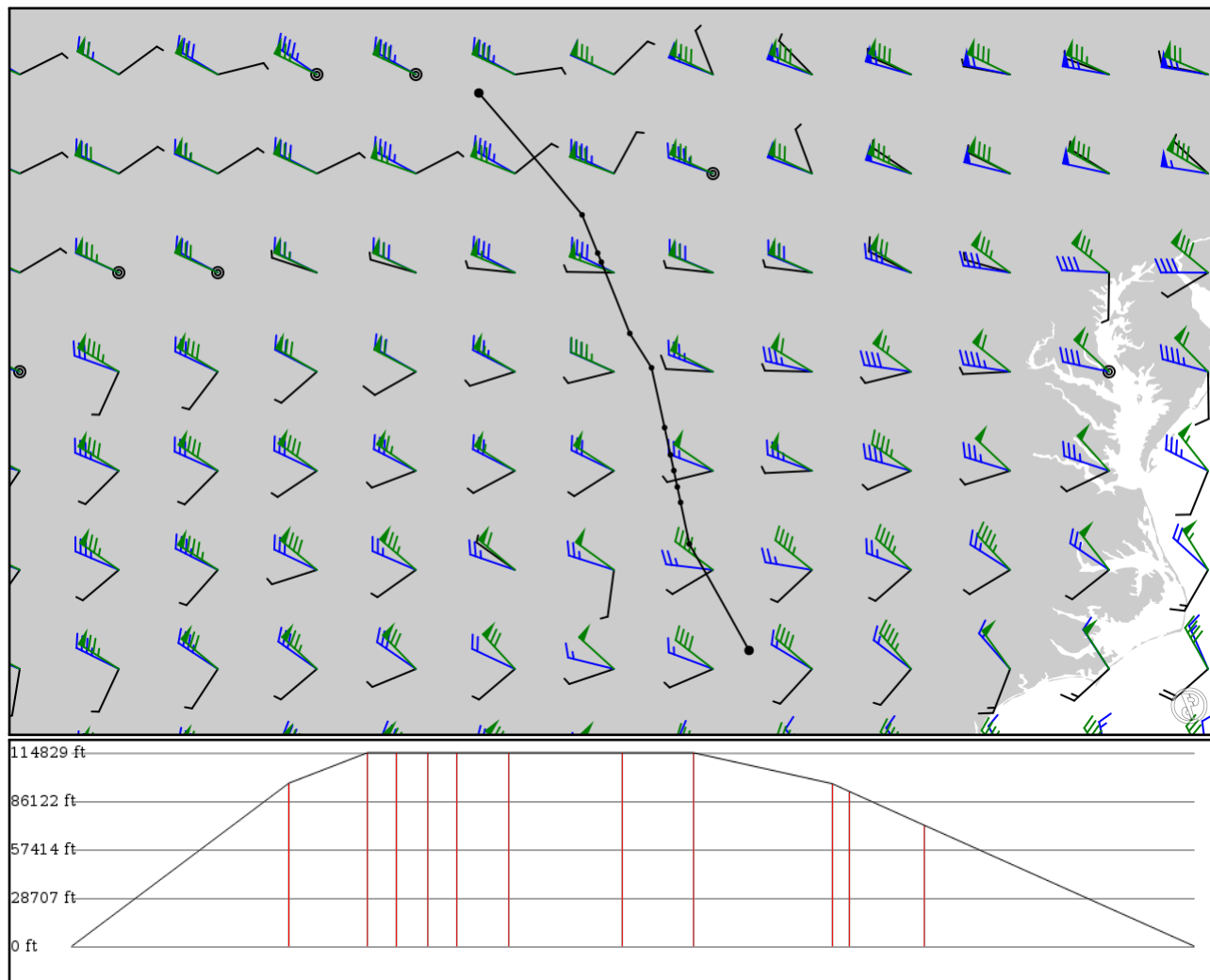


2024/05/18 0044Z

KEQY MULBE **V133** HVQ **V45** APE KTOL

426.70 nm / 790.24 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: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KEQY APT	- -	35.01880 -80.62023	0 ft 0 m	-	Monroe Rgnl
MULBE FIX	- -	36.27224 -81.32426	29,500 ft 8,992 m	82	-
STOVE FIX	V133 AWY-LO	36.76311 -81.42731	35,000 ft 10,668 m	29	-
DORFF FIX	V133 AWY-LO	36.94514 -81.46586	35,000 ft 10,668 m	11	-
TELOC FIX	V133 AWY-LO	37.13778 -81.50692	35,000 ft 10,668 m	11	-
KENYA FIX	V133 AWY-LO	37.32348 -81.54662	35,000 ft 10,668 m	11	-
PINEE FIX	V133 AWY-LO	37.64447 -81.61578	35,000 ft 10,668 m	19	-
HVQ VOR	V133 AWY-LO	38.34967 -81.76992	35,000 ft 10,668 m	42	CHARLESTON VORTAC
HNN VOR	V45 AWY-LO	38.75411 -82.02617	35,000 ft 10,668 m	27	HENDERSON VORTAC
NIKLS FIX	V45 AWY-LO	39.59411 -82.36131	29,400 ft 8,961 m	52	-
BREMN FIX	V45 AWY-LO	39.70048 -82.40437	28,000 ft 8,534 m	6	-
APE VOR	V45 AWY-LO	40.15106 -82.58831	21,900 ft 6,675 m	28	APPLETON VORTAC
KTOL APT	- -	41.58672 -83.80559	0 ft 0 m	102	TOLEDO EXPRESS

KEQY

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

Elevation: 679 ft / 207 m
Location: 35.018800 -80.620200
Magnetic Var: 8.232 W

METAR

KEQY 172353Z AUTO 19005KT 10SM OVC080 24/19 A2985 RMK A02 SLP110 T02390194 10267 20239 55004

TAF

UNKNOWN

Frequencies

REC - 135.77 MHz - ASOS
CLD - 132.55 MHz - CLNC DEL

COM - 122.70 MHz - CTAF/UNICOM
APP - 120.05 MHz - CHARLOTTE APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	98 ft	5,501 ft	46.87	ASPHALT	0 ft	0 ft
	30 m	1,677 m	55.10		0 m	0 m
23	98 ft	5,501 ft	226.87	ASPHALT	0 ft	0 ft
	30 m	1,677 m	235.10		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IEQY	109.75 MHz	18 nm	46.90	-	679 ft
				33 km	55.13		679 m
05	GS	IEQY	109.75 MHz	10 nm	47.80	3.00	679 ft
				19 km	56.03		679 m

KTOL

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

Elevation: 684 ft / 208 m
Location: 41.586800 -83.807800
Magnetic Var: 7.070 W

METAR

KTOL 172352Z 00000KT 10SM CLR 24/16 A2978 RMK A02 SLP082 T02440161 10261 20222 53001

TAF

TAF KTOL 172320Z 1800/1824 VRB03KT P6SM FEW030 FEW250 FM180600 VRB02KT 3SM BR SCT005 BKN010 FM180800 VRB02KT 1SM B

Frequencies

REC - 118.75 MHz - TOLEDO EXPRESS ATIS	COM - 122.95 MHz - TOLEDO EXPRESS UNICOM
CLD - 121.75 MHz - CLNC DEL	GND - 121.90 MHz - EXPRESS GROUND
TWR - 118.10 MHz - EXPRESS TOWER	APP - 134.35 MHz - TOLEDO APPROACH
APP - 126.10 MHz - TOLEDO APPROACH	APP - 123.97 MHz - TOLEDO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	10,581 ft	67.08	ASPHALT	0 ft	200 ft
	46 m	3,225 m	74.15		0 m	61 m
25	150 ft	10,581 ft	247.11	ASPHALT	0 ft	997 ft
	46 m	3,225 m	254.18		0 m	304 m
16	150 ft	5,604 ft	157.26	ASPHALT	0 ft	0 ft
	46 m	1,708 m	164.33		0 m	0 m
34	150 ft	5,604 ft	337.26	ASPHALT	0 ft	0 ft
	46 m	1,708 m	344.33		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	ITOL	109.70 MHz	18 nm	67.10	-	684 ft
				33 km	74.17		684 m
25	LOC-ILS	IBQE	108.70 MHz	18 nm	247.10	-	684 ft
				33 km	254.17		684 m
07	GS	ITOL	109.70 MHz	10 nm	67.10	3.00	684 ft
				19 km	74.17		684 m
25	GS	IBQE	108.70 MHz	10 nm	247.10	3.00	684 ft
				19 km	254.17		684 m