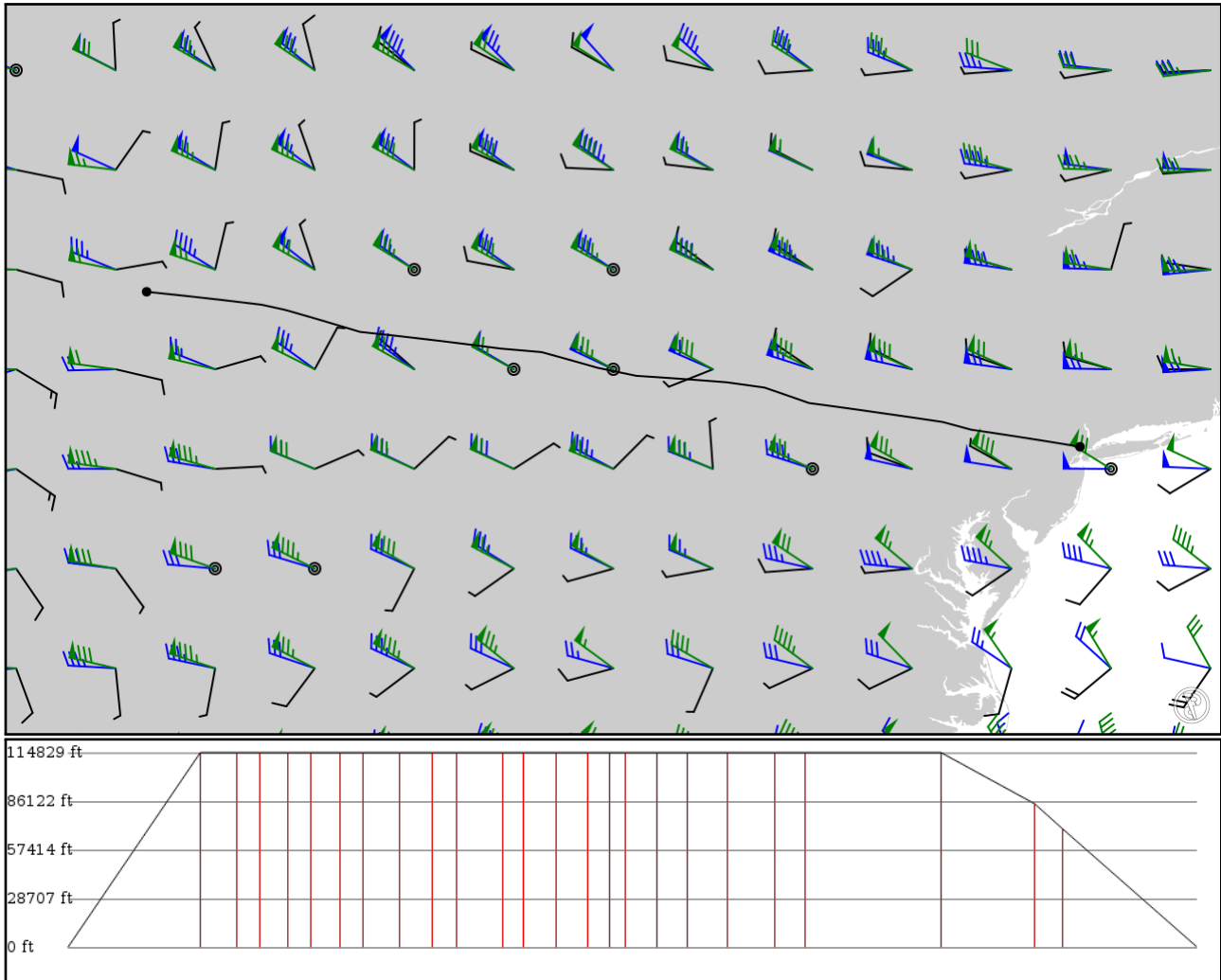


2024/05/23 1141Z

KTEB MEGSS **J584** FQM **V188** TDT **V184** ERI **V116** SVM **V2** LAN **V510** VIO **J34** HILRO KRST

842.13 nm / 1559.63 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
KTEB	-	40.85030	0 ft	-	Teterboro
APT	-	-74.06090	0 m		
MEGSS	-	41.18700	35,000 ft	99	-
FIX	-	-76.21140	10,668 m		
FQM	J584	41.33860	35,000 ft	27	WILLIAMSPORT
VOR	AWY-HI	-76.77490	10,668 m		
TRUER	V188	41.39380	35,000 ft	16	-
FIX	AWY-LO	-77.14430	10,668 m		
BLAZE	V188	41.45950	35,000 ft	20	-
FIX	AWY-LO	-77.59490	10,668 m		
SLT	V188	41.51280	35,000 ft	17	SLATE RUN
VOR	AWY-LO	-77.97010	10,668 m		
CLERO	V188	41.58090	35,000 ft	21	-
FIX	AWY-LO	-78.44680	10,668 m		
SCENT	V188	41.63310	35,000 ft	17	-
FIX	AWY-LO	-78.82250	10,668 m		
TDT	V188	41.71300	35,000 ft	27	TIDIOUTE
VOR	AWY-LO	-79.41730	10,668 m		
MUGOE	V184	41.88460	35,000 ft	24	-
FIX	AWY-LO	-79.90740	10,668 m		
ERI	V184	42.01740	35,000 ft	18	ERIE
VOR	AWY-LO	-80.29270	10,668 m		
TRACE	V116	42.12180	35,000 ft	33	-
FIX	AWY-LO	-81.04080	10,668 m		
CODDS	V116	42.14810	35,000 ft	15	-
FIX	AWY-LO	-81.37700	10,668 m		
ERRTH	V116	42.18940	35,000 ft	24	-
FIX	AWY-LO	-81.93580	10,668 m		
OCTAS	V116	42.22500	35,000 ft	22	-
FIX	AWY-LO	-82.44890	10,668 m		
YQG	V116	42.24980	35,000 ft	16	WINDSOR VOR-DME
DME	AWY-LO	-82.82880	10,668 m		
YQG12	V116	42.30430	35,000 ft	11	-
FIX	AWY-LO	-83.08810	10,668 m		
SVM	V116	42.40860	35,000 ft	23	SALEM
VOR	AWY-LO	-83.59390	10,668 m		
BAMBY	V2	42.54420	35,000 ft	22	-
FIX	AWY-LO	-84.07230	10,668 m		
LAN	V2	42.71740	35,000 ft	29	LANSING VORTAC
DME	AWY-LO	-84.69750	10,668 m		
VIO	V510	42.78670	35,000 ft	35	VICTORY
VOR	AWY-LO	-85.49710	10,668 m		
ADALE	J34	42.85300	35,000 ft	22	-
FIX	AWY-HI	-86.01100	10,668 m		
BAE	J34	43.11690	35,000 ft	101	BADGER (MILWAUKEE)
VOR	AWY-HI	-88.28430	10,668 m		
DLL	J34	43.55080	25,800 ft	69	DELLS (BARABOO)
VOR	AWY-HI	-89.76360	7,864 m		
HILRO	J34	43.65170	21,300 ft	20	-
FIX	AWY-HI	-90.22490	6,492 m		
KRST	-	43.90790	0 ft	99	Rochester Intl
APT	-	-92.50010	0 m		

KTEB

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

Elevation: 8 ft / 2 m
Location: 40.850300 -74.060900
Magnetic Var: 12.729 W

METAR

KTEB 231051Z 18006KT 10SM OVC090 21/17 A2983 RMK A02 SLP100 T02110172

TAF

TAF AMD KTEB 230838Z 2309/2412 20005KT P6SM BKN150 BKN250 FM231000 20006KT P6SM -SHRA OVC040 TEMPO 2313/2314 2500

Frequencies

REC - 132.02 MHz - ATIS	CLD - 128.05 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - TETERBORO GROUND	TWR - 125.10 MHz - TETERBORO TOWER
TWR - 119.50 MHz - TETERBORO TOWER	APP - 127.60 MHz - NEW YORK APPROACH
DEP - 119.20 MHz - NEW YORK DEPARTURE	DEP - 126.70 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	150 ft	7,011 ft	3.17	ASPHALT	771 ft	381 ft
	46 m	2,137 m	15.90		235 m	116 m
19	150 ft	7,011 ft	183.17	ASPHALT	768 ft	105 ft
	46 m	2,137 m	195.90		234 m	32 m
06	150 ft	6,009 ft	48.03	ASPHALT	184 ft	377 ft
	46 m	1,832 m	60.76		56 m	115 m
24	150 ft	6,009 ft	228.04	ASPHALT	0 ft	292 ft
	46 m	1,832 m	240.77		0 m	89 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	DME	ITJL	110.15 MHz	18 nm	-	-	6 ft
				33 km	-		6 m
06	LOC-ILS	ITEB	108.90 MHz	18 nm	48.04	-	8 ft
				33 km	60.77		8 m
19	LOC-ILS	ITJL	110.15 MHz	18 nm	183.17	-	8 ft
				33 km	195.90		8 m
06	GS	ITEB	108.90 MHz	10 nm	48.04	3.00	8 ft
				19 km	60.77		8 m
19	GS	ITJL	110.15 MHz	10 nm	183.17	3.00	8 ft
				19 km	195.90		8 m

KRST

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

Elevation: 1,317 ft / 401 m
Location: 43.907900 -92.500100
Magnetic Var: 0.765 W

METAR

KRST 231054Z 19007KT 10SM CLR 11/08 A2986 RMK A02 SLP111 T01110078

TAF

TAF KRST 230520Z 2306/2406 25007KT P6SM SKC FM231800 21011KT P6SM FEW250 FM232100 19011KT P6SM FEW250 FM240100 14007KT

Frequencies

REC - 120.50 MHz - ATIS	COM - 118.30 MHz - CTAF
COM - 122.95 MHz - ROCHESTER UNICOM	GND - 121.90 MHz - ROCHESTER GROUND
TWR - 118.30 MHz - ROCHESTER TOWER	DEP - 119.20 MHz - ROCHESTER DEPARTURE
APP - 119.20 MHz - ROCHESTER APPROACH	DEP - 119.80 MHz - ROCHESTER DEPARTURE
APP - 119.80 MHz - ROCHESTER APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	150 ft	7,308 ft	26.42	CONCRETE	0 ft	0 ft
	46 m	2,227 m	27.18		0 m	0 m
20	150 ft	7,308 ft	206.43	CONCRETE	0 ft	0 ft
	46 m	2,227 m	207.19		0 m	0 m
13	150 ft	9,043 ft	132.25	CONCRETE	0 ft	0 ft
	46 m	2,756 m	133.01		0 m	0 m
31	150 ft	9,043 ft	312.27	CONCRETE	0 ft	0 ft
	46 m	2,756 m	313.03		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	LOC-ILS	IMNK	109.10 MHz	18 nm	132.26	-	1,317 ft
				33 km	133.02		1,317 m
31	LOC-ILS	IRST	108.50 MHz	18 nm	312.26	-	1,317 ft
				33 km	313.02		1,317 m
13	GS	IMNK	109.10 MHz	10 nm	132.26	3.00	1,317 ft
				19 km	133.02		1,317 m
31	GS	IRST	108.50 MHz	10 nm	312.26	3.00	1,317 ft
				19 km	313.02		1,317 m