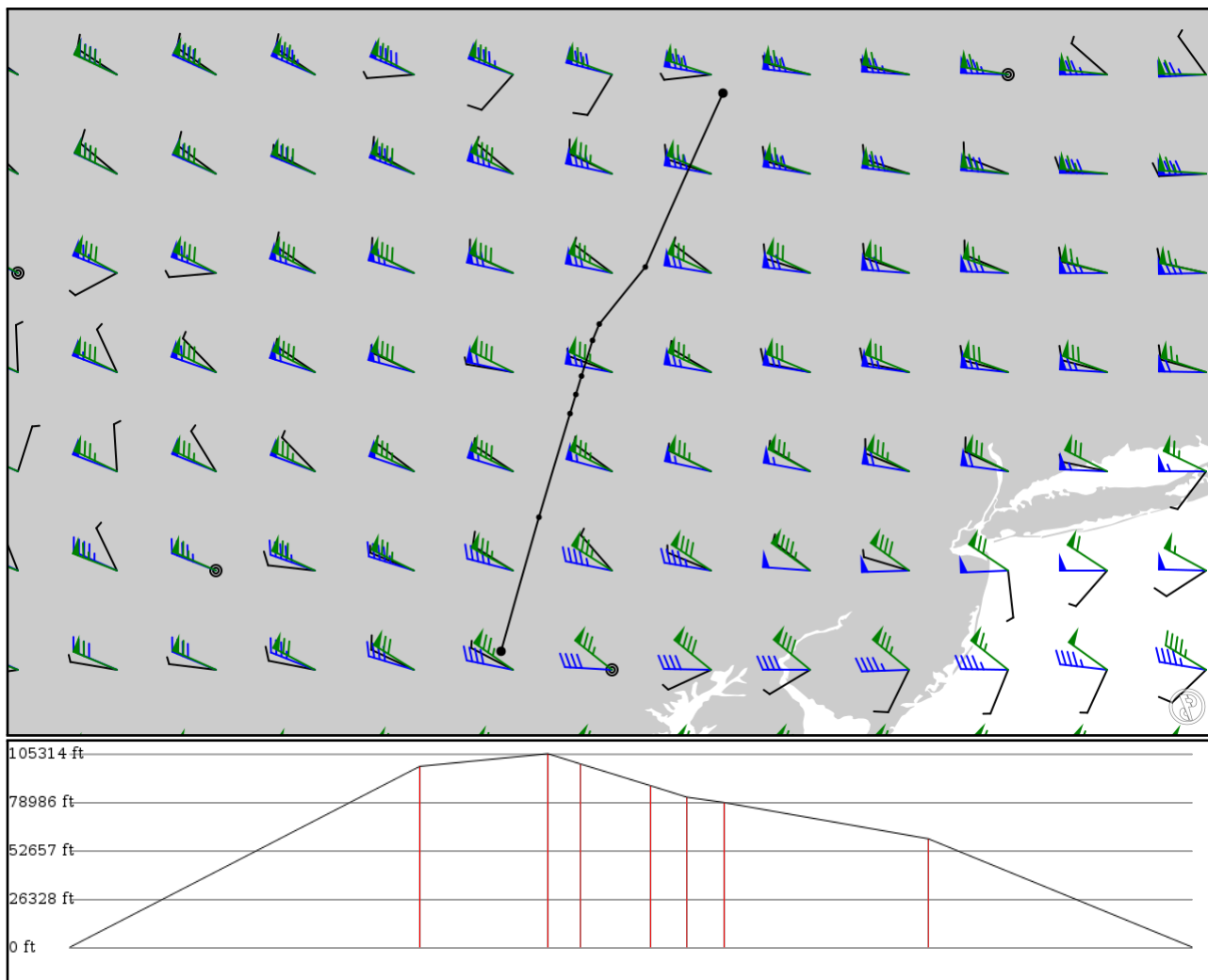


2024/05/12 2058Z

KART EXTOL **J59** CNTER ULW **J227** OGESY KHGR

269.58 nm / 499.26 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: no
- Use high airways: yes

Route

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
KART	-	43.99192	0 ft	-		WATERTOWN INTL
APT	-	-76.02174	0 m			
EXTOL	-	42.65769	30,000 ft	84	-	
FIX	-	-76.61836	9,144 m			
CNTER	J59	42.21973	32,100 ft	30	-	
FIX	AWY-HI	-76.97238	9,784 m			
ULW	-	42.09422	30,400 ft	7		ELMIRA VOR-DME
VOR	-	-77.02458	9,266 m			
KONJE	J227	41.82069	26,800 ft	16	-	
FIX	AWY-HI	-77.10928	8,169 m			
STENT	J227	41.67905	24,900 ft	8	-	
FIX	AWY-HI	-77.15276	7,590 m			
BABEE	J227	41.53261	24,000 ft	9	-	
FIX	AWY-HI	-77.19739	7,315 m			
OGESY	J227	40.73712	18,000 ft	48	-	
FIX	AWY-HI	-77.43656	5,486 m			
KHGR	-	39.70835	0 ft	63		HAGERSTOWN RGNL RICHARD A HENSON FLD
APT	-	-77.72770	0 m			

KART

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

Elevation: 331 ft / 101 m
Location: 43.991900 -76.019800
Magnetic Var: 12.422 W

METAR

KART 121956Z AUTO 27010KT 10SM FEW034 SCT060 17/09 A2985 RMK AO2 SLP106 T01670089

TAF

KART 121735Z 1218/1318 22006KT P6SM BKN040 FM122200 VRB03KT P6SM SCT100 FM130800 18008KT P6SM BKN080 FM131300 200

Frequencies

COM - 123.00 MHz - WATERTOWN INTL UNICOM
APP - 124.87 MHz - WHEELER SACK APPROACH

REC - 133.52 MHz - WATERTOWN INTL ATIS
DEP - 124.87 MHz - WHEELER SACK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	4,993 ft	53.34	ASPHALT	0 ft	0 ft
	46 m	1,522 m	65.77		0 m	0 m
25	150 ft	4,993 ft	233.35	ASPHALT	0 ft	0 ft
	46 m	1,522 m	245.78		0 m	0 m
10	150 ft	6,983 ft	92.97	ASPHALT	0 ft	0 ft
	46 m	2,128 m	105.39		0 m	0 m
28	150 ft	6,983 ft	272.99	ASPHALT	0 ft	0 ft
	46 m	2,128 m	285.41		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	IART	111.10 MHz	18 nm	53.35	-	331 ft
				33 km	65.77		331 m
07	GS	IART	111.10 MHz	10 nm	53.35	3.00	331 ft
				19 km	65.77		331 m

KHGR

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

Elevation: 704 ft / 215 m
Location: 39.707900 -77.729500
Magnetic Var: 10.642 W

METAR

KHGR 121953Z 31014G20KT 10SM FEW040 SCT048 OVC060 17/08 A2989 RMK AO2 SLP130 T01720078

TAF

UNKNOWN

Frequencies

COM - 120.30 MHz - CTAF
GND - 120.80 MHz - GROUND
COM - 122.95 MHz - UNICOM
TWR - 120.30 MHz - TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	150 ft	6,975 ft	80.46	ASPHALT	0 ft	384 ft
	46 m	2,126 m	91.10		0 m	117 m
27	150 ft	6,975 ft	260.48	ASPHALT	0 ft	0 ft
	46 m	2,126 m	271.12		0 m	0 m
02	100 ft	3,164 ft	14.80	ASPHALT	0 ft	0 ft
	30 m	964 m	25.45		0 m	0 m
20	100 ft	3,164 ft	194.81	ASPHALT	0 ft	0 ft
	30 m	964 m	205.45		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	IHGR	111.90 MHz	18 nm	-	-	660 ft
				33 km	-		660 m
27	LOC-ILS	IHGR	111.90 MHz	18 nm	260.42	-	648 ft
				33 km	271.06		648 m
27	GS	IHGR	111.90 MHz	10 nm	260.92	3.00	695 ft
				19 km	271.56		695 m