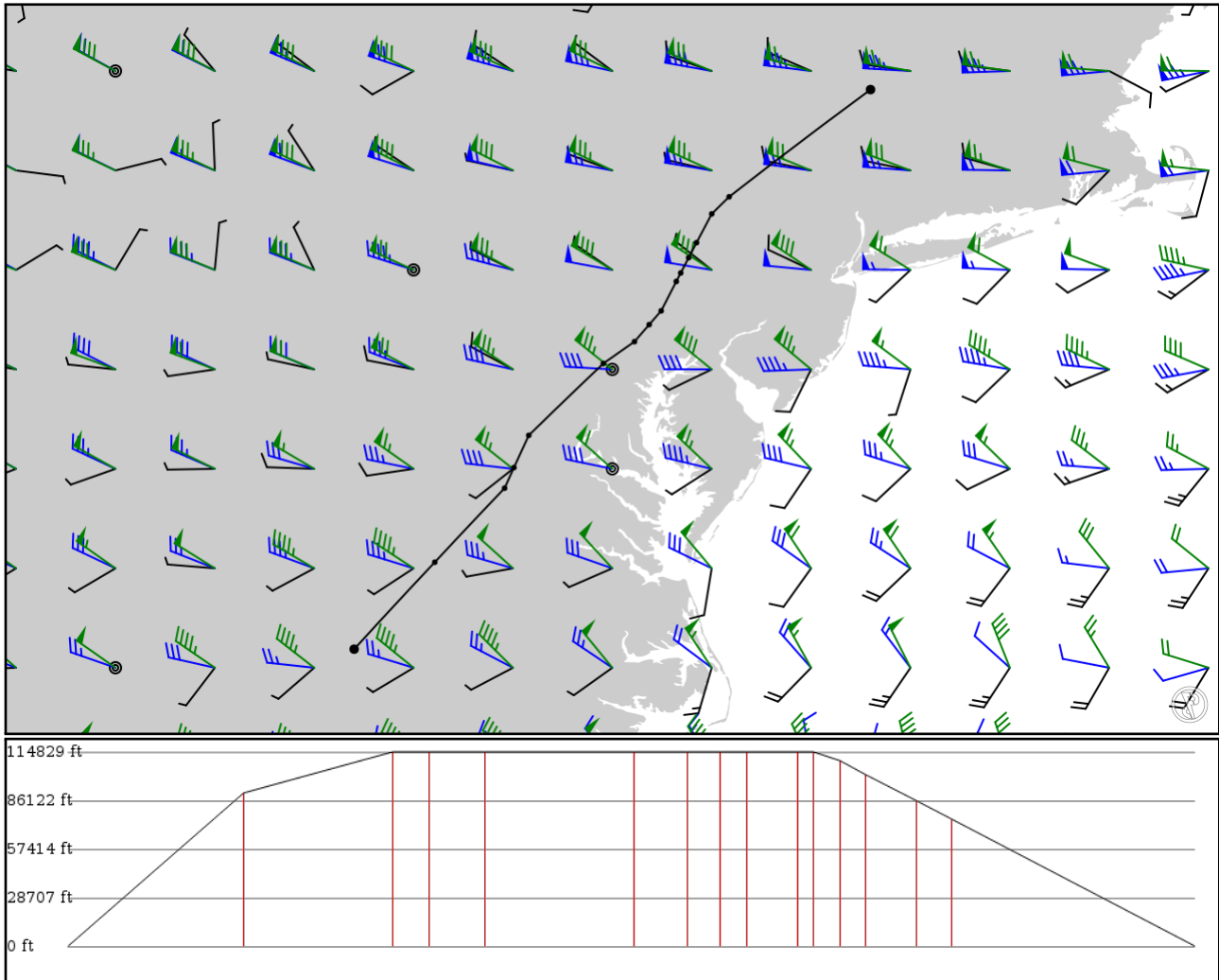


2024/06/05 0419Z

KGSO DRAIK **J75** GVE **V453** CSN **J48** EMI **V3** VINNY **V457** LRP **T295** LVZ **T212** LAAYK KALB

495.63 nm / 917.90 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
KGSO APT	-	36.10060 -79.94180	0 ft 0 m	-	Piedmont Triad
DRAIK FIX	-	37.13390 -78.98290	27,600 ft 8,412 m	77	-
GVE VOR	J75 AWY-HI	38.01360 -78.15300	35,000 ft 10,668 m	65	GORDONSVILLE
BUVBE FIX	V453 AWY-LO	38.25850 -78.04140	35,000 ft 10,668 m	15	-
CSN VOR	V453 AWY-LO	38.64120 -77.86550	35,000 ft 10,668 m	24	CASANOVA
EMI VOR	J48 AWY-HI	39.49500 -76.97860	35,000 ft 10,668 m	65	WESTMINSTER
VINNY FIX	V3 AWY-LO	39.75460 -76.60840	35,000 ft 10,668 m	23	-
ROAST FIX	V457 AWY-LO	39.95660 -76.43360	35,000 ft 10,668 m	14	-
LRP VOR	V457 AWY-LO	40.12000 -76.29130	35,000 ft 10,668 m	11	LANCASTER
DUMMR FIX	T295 AWY-LO	40.46960 -76.11120	35,000 ft 10,668 m	22	-
HAILS FIX	T295 AWY-LO	40.57040 -76.05880	35,000 ft 10,668 m	6	-
SNOWY FIX	T295 AWY-LO	40.75160 -75.96430	33,400 ft 10,180 m	11	-
LYTEL FIX	T295 AWY-LO	40.93020 -75.87070	30,900 ft 9,418 m	11	-
LVZ VOR	T295 AWY-LO	41.27280 -75.68950	26,200 ft 7,986 m	22	WILKES-BARRE
LAAYK FIX	T212 AWY-LO	41.47570 -75.48260	22,900 ft 6,980 m	15	-
KALB APT	-	42.74910 -73.80170	0 ft 0 m	107	Albany International

## KGSO

Region: UNITED STATES

Timezone: AMERICA/NEW\_YORK

Runways: 3

Elevation: 924 ft / 282 m

Location: 36.100600 -79.941800

Magnetic Var: 8.793 W

## METAR

KGSO 050354Z 24003KT 10SM FEW130 SCT220 21/19 A2996 RMK A02 SLP133 T02110189

## TAF

KGSO 042331Z 0500/0524 17005KT P6SM VCSH SCT040 BKN250 FM050300 19005KT P6SM SCT040 BKN250 FM051000 21005KT P6SM

## Frequencies

REC - 128.55 MHz - GREENSBORO ATIS

GND - 121.90 MHz - GREENSBORO GROUND

DEP - 124.35 MHz - GREENSBORO DEPARTURE

TWR - 119.10 MHz - GREENSBORO TOWER

APP - 124.35 MHz - GREENSBORO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	148 ft	6,379 ft	135.26	ASPHALT	0 ft	92 ft
	45 m	1,944 m	144.06		0 m	28 m
32	148 ft	6,379 ft	315.27	ASPHALT	0 ft	197 ft
	45 m	1,944 m	324.07		0 m	60 m
05R	148 ft	9,987 ft	45.87	ASPHALT	0 ft	213 ft
	45 m	3,044 m	54.66		0 m	65 m
23L	148 ft	9,987 ft	225.88	ASPHALT	0 ft	180 ft
	45 m	3,044 m	234.68		0 m	55 m
05L	148 ft	9,003 ft	45.85	ASPHALT	0 ft	400 ft
	45 m	2,744 m	54.64		0 m	122 m
23R	148 ft	9,003 ft	225.86	ASPHALT	0 ft	400 ft
	45 m	2,744 m	234.65		0 m	122 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	ILLG	109.55 MHz	18 nm	45.86	-	924 ft
				33 km	54.65		924 m
05R	LOC-ILS	ILZY	111.90 MHz	18 nm	45.88	-	924 ft
				33 km	54.67		924 m
23L	LOC-ILS	IHIH	109.30 MHz	18 nm	225.88	-	924 ft
				33 km	234.67		924 m
23R	LOC-ILS	IIDB	109.55 MHz	18 nm	225.86	-	924 ft
				33 km	234.65		924 m
32	LOC-ILS	IGFN	111.15 MHz	18 nm	315.27	-	924 ft
				33 km	324.06		924 m
05L	GS	ILLG	109.55 MHz	10 nm	45.86	3.00	924 ft
				19 km	54.65		924 m
05R	GS	ILZY	111.90 MHz	10 nm	45.88	3.00	924 ft
				19 km	54.67		924 m
23L	GS	IHIH	109.30 MHz	10 nm	225.88	3.00	924 ft
				19 km	234.67		924 m
23R	GS	IIDB	109.55 MHz	10 nm	225.86	3.00	924 ft
				19 km	234.65		924 m
32	GS	IGFN	111.15 MHz	10 nm	315.27	3.00	924 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	324.06		924 m

## KALB

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 2

Elevation: 285 ft / 87 m  
Location: 42.749100 -73.801700  
Magnetic Var: 13.230 W

## METAR

KALB 050351Z 16009G18KT 10SM SCT110 BKN250 23/17 A2994 RMK A02 SLP137 T02330167 \$

## TAF

KALB 042321Z 0500/0524 18005KT P6SM BKN100 FM050400 17004KT P6SM SCT100 BKN200 FM051500 18008KT P6SM SCT070 BKN200

## Frequencies

COM - 122.95 MHz - ALBANY UNICOM	REC - 120.45 MHz - ALBANY ATIS
GND - 121.70 MHz - ALBANY GROUND	TWR - 119.50 MHz - ALBANY TOWER
APP - 118.05 MHz - ALBANY APPROACH	DEP - 118.05 MHz - ALBANY DEPARTURE
CLD - 127.50 MHz - CLEARANCE DELIVERY	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	150 ft	8,510 ft	358.18	ASPHALT	0 ft	200 ft
	46 m	2,594 m	11.41		0 m	61 m
19	150 ft	8,510 ft	178.18	ASPHALT	0 ft	197 ft
	46 m	2,594 m	191.41		0 m	60 m
10	150 ft	7,180 ft	88.17	ASPHALT	0 ft	197 ft
	46 m	2,188 m	101.40		0 m	60 m
28	150 ft	7,180 ft	268.19	ASPHALT	1,184 ft	197 ft
	46 m	2,188 m	281.42		361 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IDEJ	109.50 MHz	18 nm	358.18	-	285 ft
				33 km	11.41		285 m
19	LOC-ILS	IALB	109.50 MHz	18 nm	178.18	-	285 ft
				33 km	191.41		285 m
01	GS	IDEJ	109.50 MHz	10 nm	358.18	3.00	285 ft
				19 km	11.41		285 m
19	GS	IALB	109.50 MHz	10 nm	178.18	3.00	285 ft
				19 km	191.41		285 m