

KGAD

NORTHEAST ALABAMA RGNL

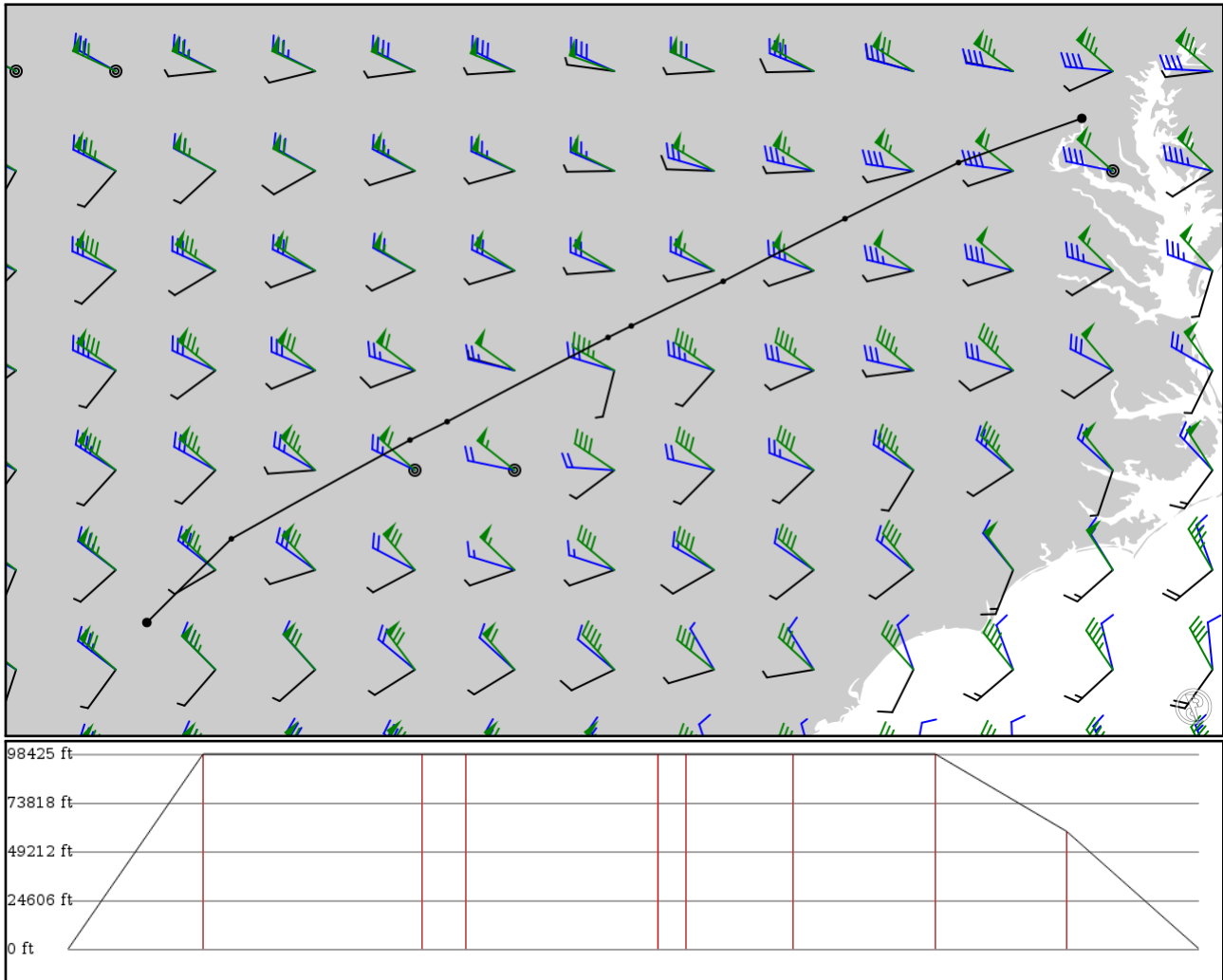
KDCA

Ronald Reagan Airport

2024/05/30 0543Z

KGAD NIOLA **Q40** FANPO KDCA

528.52 nm / 978.81 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- Cruise Speed: 305kts
- 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
KGAD APT	-	33.97310 -86.08860	0 ft 0 m	-	NORTHEAST ALABAMA RGNL
NIOLA FIX	-	34.78320 -85.27060	30,000 ft 9,144 m	63	-
JAARE FIX	Q40 AWY-HI	35.73880 -83.54160	30,000 ft 9,144 m	102	-
OJESS FIX	Q40 AWY-HI	35.91680 -83.18160	30,000 ft 9,144 m	20	-
ALEAN FIX	Q40 AWY-HI	36.73190 -81.62390	30,000 ft 9,144 m	89	-
YICUT FIX	Q40 AWY-HI	36.84270 -81.39930	30,000 ft 9,144 m	12	-
FEEDS FIX	Q40 AWY-HI	37.27480 -80.50920	30,000 ft 9,144 m	49	-
MAULS FIX	Q40 AWY-HI	37.88040 -79.33030	30,000 ft 9,144 m	66	-
FANPO FIX	Q40 AWY-HI	38.42370 -78.23090	18,100 ft 5,517 m	61	-
KDCA APT	-	38.85140 -77.03770	0 ft 0 m	61	Ronald Reagan Airport

KDCA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 15 ft / 5 m
Location: 38.851400 -77.037700
Magnetic Var: 10.880 W

METAR

KDCA 300452Z 29006KT 10SM FEW110 17/12 A2997 RMK A02 SLP148 T01670117 402610156

TAF

KDCA 300258Z 3003/3106 28004KT P6SM FEW110 FM301200 34008KT P6SM FEW250 FM301400 32010G18KT P6SM BKN250 FM302300

Frequencies

REC - 132.65 MHz - ATIS	COM - 122.95 MHz - UNICOM
CLD - 128.25 MHz - CLEARANCE DELIVERY	GND - 121.70 MHz - WASHINGTON GROUND
TWR - 119.10 MHz - WASHINGTON TOWER	TWR - 134.35 MHz - WASHINGTON TOWER
APP - 119.85 MHz - POTOMAC APPROACH	APP - 124.20 MHz - POTOMAC APPROACH
APP - 124.70 MHz - POTOMAC APPROACH	DEP - 118.95 MHz - POTOMAC DEPARTURE
DEP - 125.65 MHz - POTOMAC DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	151 ft	7,183 ft	355.53	ASPHALT	0 ft	200 ft
	46 m	2,190 m	6.41		0 m	61 m
19	151 ft	7,183 ft	175.53	ASPHALT	0 ft	197 ft
	46 m	2,190 m	186.41		0 m	60 m
15	151 ft	5,205 ft	142.76	ASPHALT	0 ft	413 ft
	46 m	1,587 m	153.64		0 m	126 m
33	151 ft	5,205 ft	322.77	ASPHALT	0 ft	180 ft
	46 m	1,587 m	333.65		0 m	55 m
04	151 ft	5,009 ft	25.45	ASPHALT	203 ft	0 ft
	46 m	1,527 m	36.33		62 m	0 m
22	151 ft	5,009 ft	205.46	ASPHALT	0 ft	381 ft
	46 m	1,527 m	216.34		0 m	116 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IDCA	109.90 MHz	18 nm	-	-	15 ft
				33 km	-		15 m
19	DME	IVWH	108.50 MHz	18 nm	-	-	15 ft
				33 km	-		15 m
01	LOC-ILS	IDCA	109.90 MHz	18 nm	355.51	-	15 ft
				33 km	6.39		15 m
01	GS	IDCA	109.90 MHz	10 nm	355.51	3.00	15 ft
				19 km	6.39		15 m