

KDCA

Ronald Reagan Airport

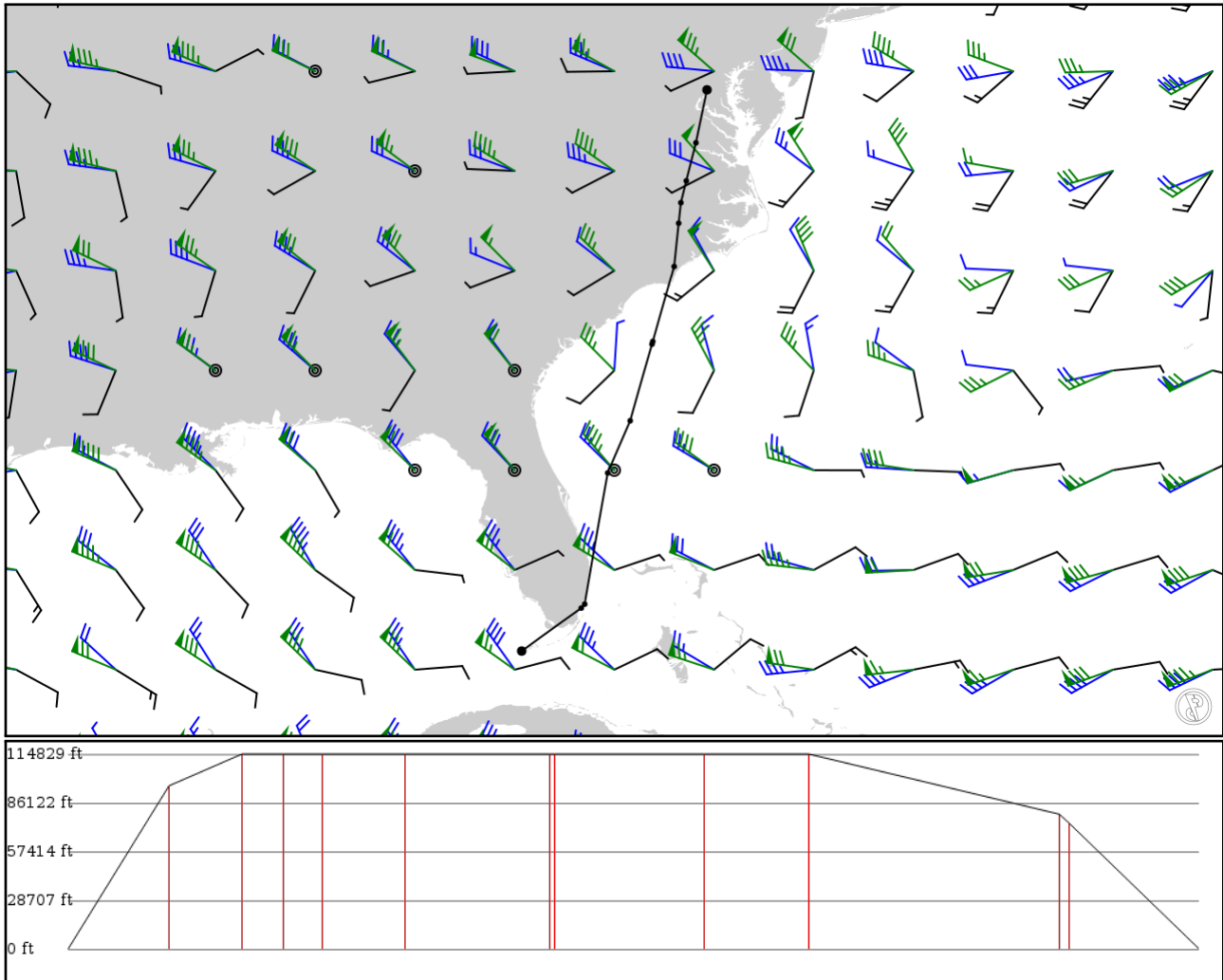
KEYW

Key West Intl

2024/05/16 0031Z

KDCA RIC **J40** ILM **AR15** HIBAC **AR17** VKZ JURER KEYW

917.82 nm / 1699.80 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
KDCA APT	-	38.85140 -77.03770	0 ft 0 m	-	Ronald Reagan Airport
RIC VOR	-	37.50230 -77.32030	29,300 ft 8,931 m	82	RICHMOND
JAGEM FIX	J40 AWY-HI	36.53310 -77.56570	35,000 ft 10,668 m	59	-
TYI VOR	J40 AWY-HI	35.97670 -77.70370	35,000 ft 10,668 m	34	TAR RIVER (ROCKY MOUNT)
TILTZ FIX	J40 AWY-HI	35.45450 -77.75930	35,000 ft 10,668 m	31	-
ILM VOR	J40 AWY-HI	34.35160 -77.87440	35,000 ft 10,668 m	66	WILMINGTON
METTA FIX	AR15 AWY-HI	32.44210 -78.41890	35,000 ft 10,668 m	117	-
SPIKY FIX	AR15 AWY-HI	32.37330 -78.43890	35,000 ft 10,668 m	4	-
BAHAA FIX	AR15 AWY-HI	30.42300 -78.99470	35,000 ft 10,668 m	120	-
HIBAC FIX	AR15 AWY-HI	29.09410 -79.56800	35,000 ft 10,668 m	85	-
VKZ VOR	AR17 AWY-HI	25.75190 -80.15440	24,200 ft 7,376 m	203	VIRGINIA KEY
JURER FIX	- -	25.65130 -80.24160	22,600 ft 6,888 m	7	-
KEYW APT	- -	24.55610 -81.75990	0 ft 0 m	105	Key West Intl

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 160000Z 02008KT 10SM BKN030 OVC036 18/15 A2972 RMK A02 T01830150

TAF

TAF KDCA 152325Z 1600/1706 04011KT P6SM OVC015 FM160200 01006KT P6SM OVC015 FM160300 01005KT P6SM BKN030 FM160500

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