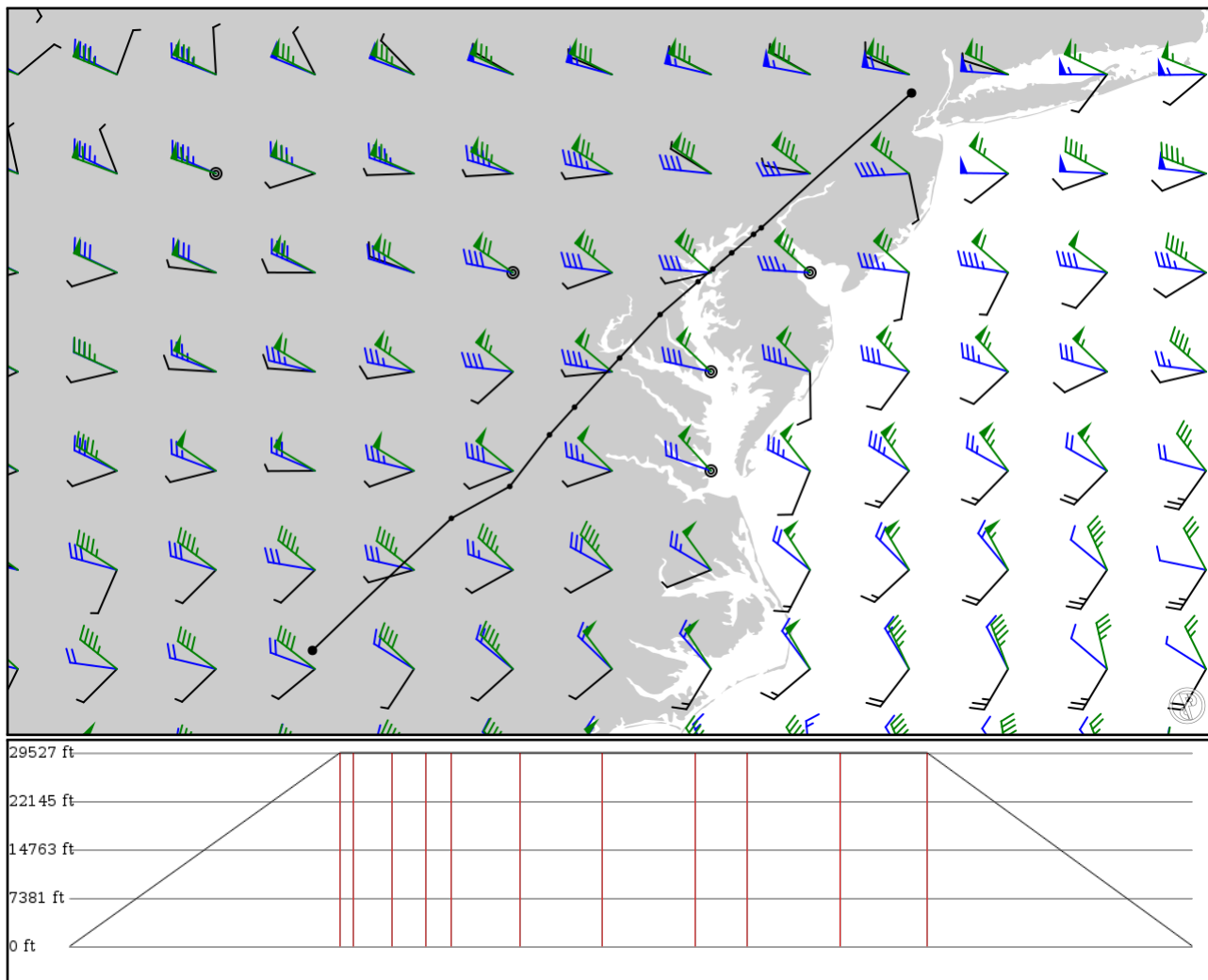


2024/05/03 1222Z

KCDW KIRKK **V170** KERNO **J51** CREWE **J14** JAXSN KVUJ

431.12 nm / 798.43 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 100kts
- Cruise Altitude: 9000ft
- Cruise Speed: 150kts
- Descent Rate: 1500ft/min
- Descent Speed: 100kts

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
KCDW	-	40.87550	0 ft	-	Essex County
APT	-	-74.28120	0 m	-	
KIRKK	-	39.55540	9,000 ft	104	-
FIX	-	-75.75320	2,743 m	-	
ODESA	V170	39.49140	9,000 ft	5	-
FIX	AWY-LO	-75.82900	2,743 m	-	
KERNO	V170	39.31010	9,000 ft	14	-
FIX	AWY-LO	-76.04300	2,743 m	-	
SWANN	J51	39.15150	9,000 ft	12	-
FIX	AWY-HI	-76.22890	2,743 m	-	
PALEO	J51	39.02800	9,000 ft	9	-
FIX	AWY-HI	-76.37270	2,743 m	-	
OTT	J51	38.70590	9,000 ft	26	NOTTINGHAM
VOR	AWY-HI	-76.74480	2,743 m	-	
QBEES	J51	38.28070	9,000 ft	31	-
FIX	AWY-HI	-77.14110	2,743 m	-	
SHONA	J51	37.79930	9,000 ft	35	-
FIX	AWY-HI	-77.58290	2,743 m	-	
FAK	J51	37.52850	9,000 ft	20	FLAT
VOR	AWY-HI	-77.82820	2,743 m	-	
CREWE	J51	37.02300	9,000 ft	35	-
FIX	AWY-HI	-78.21770	2,743 m	-	
JAXSN	J14	36.71060	9,000 ft	33	-
FIX	AWY-HI	-78.78980	2,743 m	-	
KVUJ	-	35.41700	0 ft	101	Stanly Co
APT	-	-80.15060	0 m	-	

KCDW

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

Elevation: 172 ft / 52 m
Location: 40.875500 -74.281200
Magnetic Var: 12.634 W

METAR

KCDW 031153Z 09008KT 10SM BKN019 14/09 A3016 RMK A02 SLP217 T01440094 10167 20128 51027

TAF

UNKNOWN

Frequencies

REC - 135.50 MHz - ATIS
CLD - 121.10 MHz - CLEARANCE DELIVERY
TWR - 119.80 MHz - ESSEX TOWER
DEP - 119.20 MHz - NEW YORK DEPARTURE
COM - 122.95 MHz - ESSEX UNICOM
GND - 121.90 MHz - ESSEX GROUND
APP - 127.60 MHz - NEW YORK APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	79 ft	4,555 ft	29.53	ASPHALT	374 ft	0 ft
	24 m	1,388 m	42.16		114 m	0 m
22	79 ft	4,555 ft	209.53	ASPHALT	135 ft	0 ft
	24 m	1,388 m	222.16		41 m	0 m
10	75 ft	3,724 ft	83.19	ASPHALT	351 ft	0 ft
	23 m	1,135 m	95.83		107 m	0 m
28	75 ft	3,724 ft	263.20	ASPHALT	551 ft	0 ft
	23 m	1,135 m	275.84		168 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	LOC-LOC	ICDW	109.35 MHz	18 nm	209.53	-	172 ft
				33 km	222.16		172 m

KVUJ

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

Elevation: 609 ft / 186 m
Location: 35.417000 -80.150600
Magnetic Var: 8.569 W

METAR

KVUJ 031145Z AUTO 00000KT 10SM CLR 18/17 A3009 RMK A02 T01780168

TAF

UNKNOWN

Frequencies

REC - 128.17 MHz - AWOS 3
COM - 123.00 MHz - UNICOM
CLD - 128.50 MHz - CLNC DEL
TWR - 126.27 MHz -
COM - 126.27 MHz - CTAF
CLD - 121.75 MHz - CLNC DEL
GND - 121.75 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	98 ft	5,503 ft	40.85	ASPHALT	0 ft	0 ft
	30 m	1,677 m	49.42		0 m	0 m
22L	98 ft	5,503 ft	220.86	ASPHALT	0 ft	0 ft
	30 m	1,677 m	229.43		0 m	0 m
04L	75 ft	3,501 ft	40.86	ASPHALT	0 ft	0 ft
	23 m	1,067 m	49.43		0 m	0 m
22R	75 ft	3,501 ft	220.86	ASPHALT	0 ft	0 ft
	23 m	1,067 m	229.43		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	LOC-ILS	IVUJ	110.55 MHz	18 nm	219.02	-	609 ft
				33 km	227.59		609 m
22L	GS	IVUJ	110.55 MHz	10 nm	221.71	3.00	572 ft
				19 km	230.28		572 m