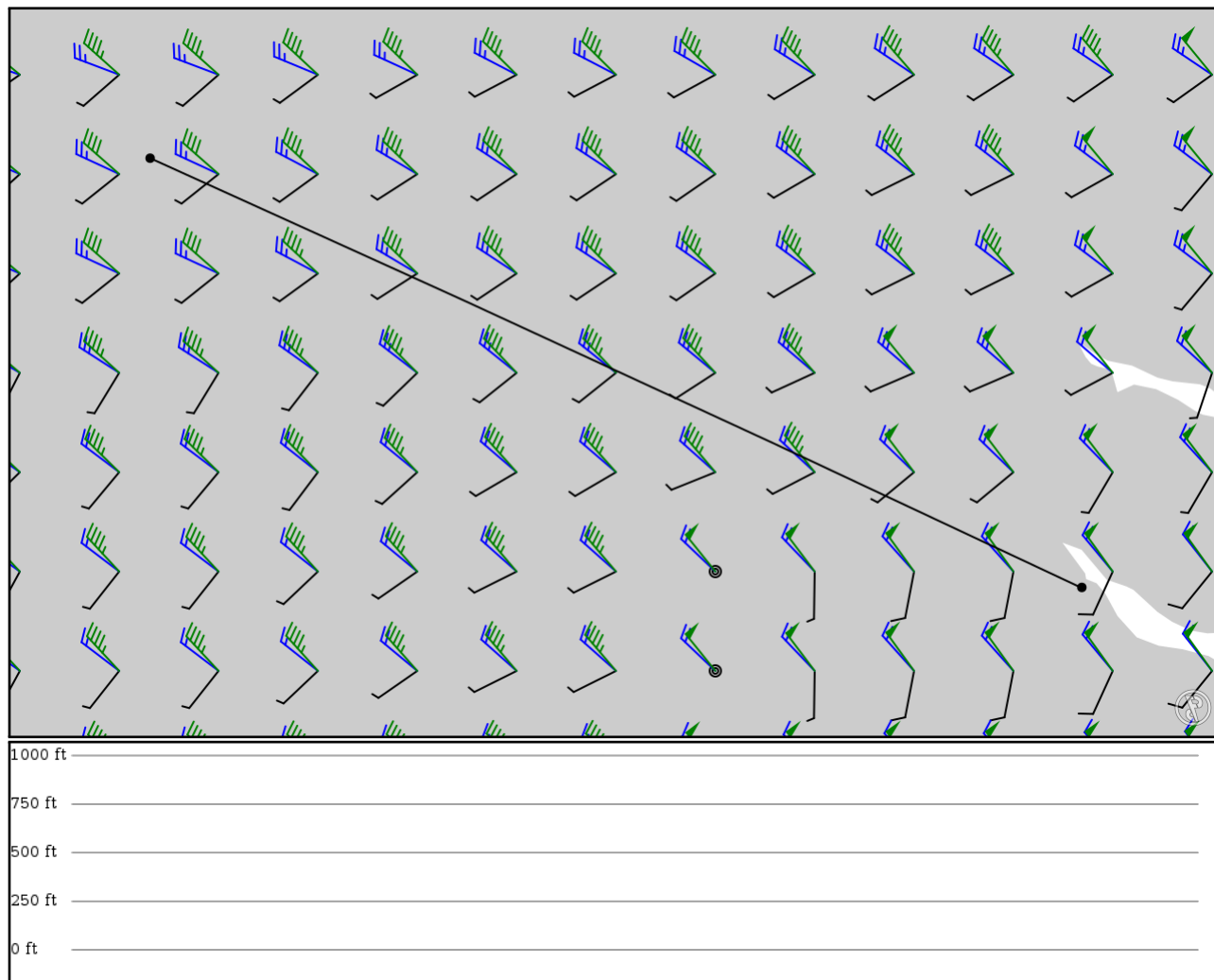


2024/06/15 2239Z

KEWN EWN KRDU

97.94 nm / 181.38 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
KEWN	-	35.07310	0 ft	-	Craven Co Rgnl
APT	-	-77.04290	0 m		
EWN	-	35.07310	0 ft	0	NEW BERN
VOR	-	-77.04510	0 m		
KRDU	-	35.87590	0 ft	97	Raleigh Durham Intl
APT	-	-78.78560	0 m		

## KEWN

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

Elevation: 18 ft / 5 m  
Location: 35.073100 -77.042900  
Magnetic Var: 10.301 W

## METAR

KEWN 152154Z 11011G18KT 10SM CLR 29/22 A2999 RMK A02 SLP157 T02890222

## TAF

KEWN 151722Z 1518/1618 03010G18KT P6SM SCT030 SCT110 FM152000 07006KT P6SM BKN040 FM160100 VRB05KT P6SM SKC

## Frequencies

REC - 118.52 MHz - ASOS  
CLD - 120.52 MHz - CLNC DEL  
GND - 121.70 MHz -  
APP - 119.35 MHz - CHERRY POINT APP/DEP  
COM - 124.25 MHz - CTAF  
CLD - 121.70 MHz - CLNC DEL  
TWR - 124.25 MHz - NEW BERN TWR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	150 ft	6,008 ft	30.60	ASPHALT	0 ft	0 ft
	46 m	1,831 m	40.90		0 m	0 m
22	150 ft	6,008 ft	210.61	ASPHALT	0 ft	0 ft
	46 m	1,831 m	220.91		0 m	0 m
13	150 ft	3,999 ft	128.07	ASPHALT	0 ft	0 ft
	46 m	1,219 m	138.37		0 m	0 m
31	150 ft	3,999 ft	308.07	ASPHALT	0 ft	0 ft
	46 m	1,219 m	318.37		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	IEWN	110.50 MHz	18 nm	30.60	-	18 ft
				33 km	40.90		18 m
04	GS	IEWN	110.50 MHz	10 nm	31.21	3.00	15 ft
				19 km	41.51		15 m

## KRDU

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 3

Elevation: 435 ft / 133 m  
Location: 35.875900 -78.785600  
Magnetic Var: 9.445 W

## METAR

KRDU 152151Z 02006KT 10SM FEW060 33/14 A3001 RMK A02 SLP156 T03330139

## TAF

TAF KRDU 151720Z 1518/1618 05007KT P6SM FEW060 FEW070

## Frequencies

REC - 123.80 MHz - ATIS	CLD - 120.10 MHz - CLEARANCE DELIVERY
GND - 121.70 MHz - RALEIGH GROUND	GND - 121.90 MHz - RALEIGH GROUND
GND - 130.17 MHz - RAMP CONTROL TERMINAL 2	TWR - 119.30 MHz - RALEIGH TOWER
TWR - 127.45 MHz - RALEIGH TOWER	APP - 127.67 MHz - RALEIGH APPROACH
DEP - 132.35 MHz - RALEIGH DEPARTURE	DEP - 125.30 MHz - RALEIGH DEPARTURE
COM - 122.95 MHz - RALEIGH UNICOM	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	98 ft	3,573 ft	135.28	ASPHALT	0 ft	0 ft
	30 m	1,089 m	144.72		0 m	0 m
32	98 ft	3,573 ft	315.28	ASPHALT	0 ft	0 ft
	30 m	1,089 m	324.73		0 m	0 m
05R	151 ft	7,507 ft	45.02	ASPHALT	0 ft	197 ft
	46 m	2,288 m	54.47		0 m	60 m
23L	151 ft	7,507 ft	225.03	ASPHALT	0 ft	197 ft
	46 m	2,288 m	234.48		0 m	60 m
05L	151 ft	10,010 ft	45.02	CONCRETE	0 ft	197 ft
	46 m	3,051 m	54.47		0 m	60 m
23R	151 ft	10,010 ft	225.04	CONCRETE	0 ft	194 ft
	46 m	3,051 m	234.48		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IGKK	109.10 MHz	18 nm	-	-	411 ft
				33 km	-		411 m
23R	DME	IDMP	111.70 MHz	18 nm	-	-	435 ft
				33 km	-		435 m
05L	LOC-ILS	IGKK	109.10 MHz	18 nm	45.03	-	435 ft
				33 km	54.48		435 m
05R	LOC-ILS	IRDU	109.50 MHz	18 nm	45.03	-	435 ft
				33 km	54.48		435 m
23L	LOC-ILS	ILEI	108.50 MHz	18 nm	225.03	-	435 ft
				33 km	234.48		435 m
23R	LOC-ILS	IDMP	111.70 MHz	18 nm	225.03	-	435 ft
				33 km	234.48		435 m
05L	GS	IGKK	109.10 MHz	10 nm	45.03	3.00	435 ft
				19 km	54.48		435 m
05R	GS	IRDU	109.50 MHz	10 nm	45.03	3.00	435 ft
				19 km	54.48		435 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23L	GS	ILEI	108.50 MHz	10 nm	225.03	3.00	435 ft
				19 km	234.48		435 m
23R	GS	IDMP	111.70 MHz	10 nm	225.03	3.00	435 ft
				19 km	234.48		435 m