

KROA

Roanoke Blacksburg Rgnl / Woodrum Field

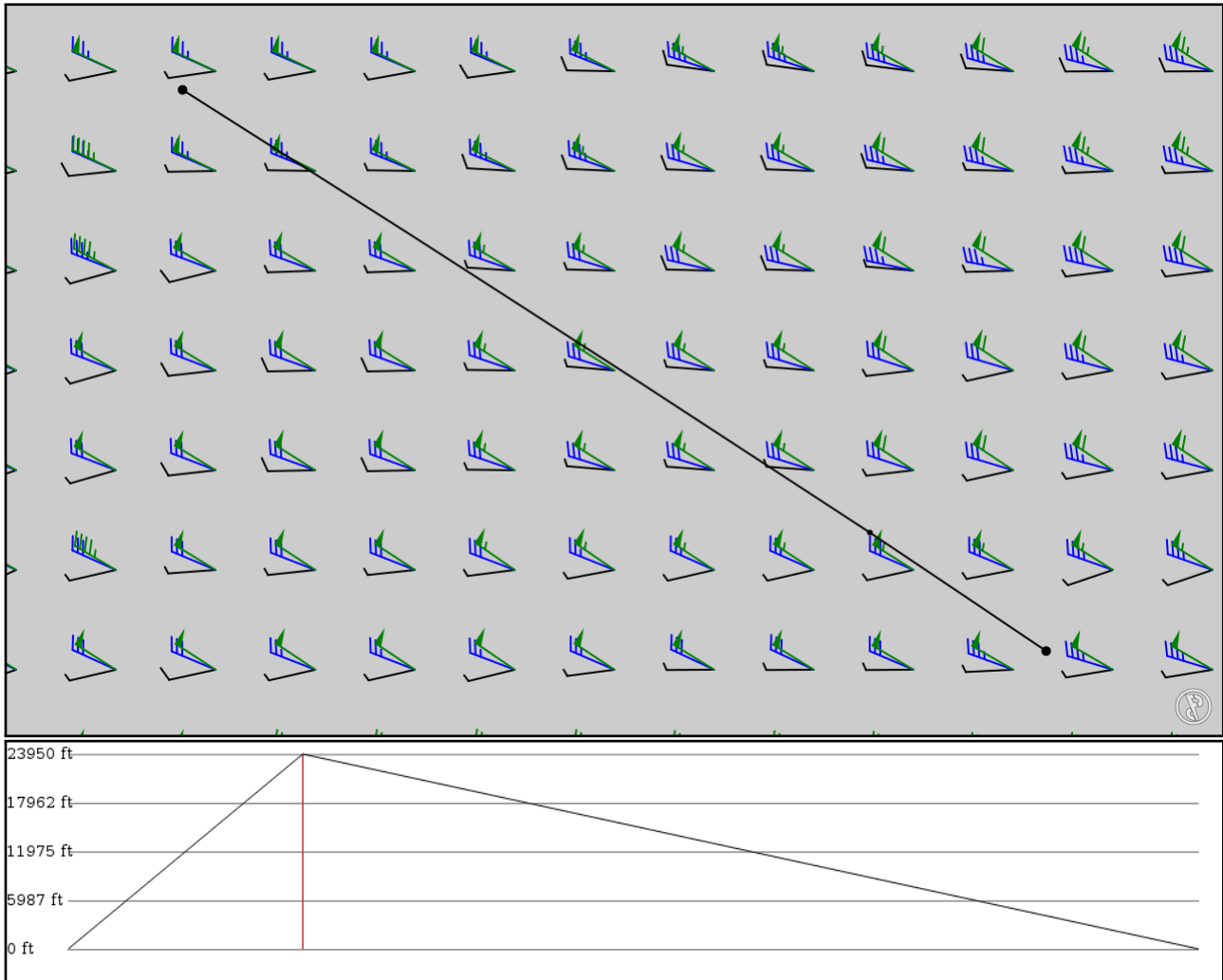
KCRW

Charleston Yeager

2024/05/23 0533Z

KROA CASTE KCRW

99.32 nm / 183.95 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
KROA	-	37.32520	0 ft	-	Roanoke Blacksburg Rgnl / Woodrum Field	
APT	-	-79.97550	0 m			
CASTE	-	37.54700	7,300 ft	20	-	
FIX	-	-80.30560	2,225 m			
KCRW	-	38.37590	0 ft	78	Charleston Yeager	
APT	-	-81.59300	0 m			

KROA

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

Elevation: 1,175 ft / 358 m
Location: 37.325200 -79.975500
Magnetic Var: 8.946 W

METAR

KROA 230454Z 24003KT 10SM BKN050 22/18 A3002 RMK A02 LTG DSNT N SLP150 T02220178 403280178

TAF

TAF AMD KROA 230408Z 2304/2324 26008KT P6SM VCTS SCT035CB BKN070 FM230800 28004KT P6SM VCSH SCT040 BKN100 FM231200

Frequencies

COM - 122.95 MHz - ROANOKE UNICOM	REC - 132.37 MHz - ROANOKE ATIS
TWR - 118.30 MHz - ROANOKE TOWER	GND - 121.90 MHz - ROANOKE GROUND
CLD - 119.70 MHz - CLEARANCE DELIVERY	APP - 118.15 MHz - ROANOKE APPROACH
DEP - 118.15 MHz - ROANOKE DEPARTURE	APP - 126.90 MHz - ROANOKE APPROACH
DEP - 126.90 MHz - ROANOKE DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	151 ft	5,816 ft	148.01	CONCRETE	0 ft	607 ft
	46 m	1,773 m	156.96		0 m	185 m
34	151 ft	5,816 ft	328.02	CONCRETE	0 ft	197 ft
	46 m	1,773 m	336.96		0 m	60 m
06	151 ft	6,808 ft	49.61	CONCRETE	0 ft	43 ft
	46 m	2,075 m	58.55		0 m	13 m
24	151 ft	6,808 ft	229.62	CONCRETE	791 ft	144 ft
	46 m	2,075 m	238.56		241 m	44 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ISZK	111.10 MHz	18 nm	-	-	1,165 ft
				33 km	-		1,165 m
06	LOC-ILS	ISZK	111.10 MHz	18 nm	64.14	-	1,175 ft
				33 km	73.09		1,175 m
34	LOC-ILS	IROA	109.70 MHz	18 nm	328.02	-	1,175 ft
				33 km	336.97		1,175 m
06	GS	ISZK	111.10 MHz	10 nm	64.14	3.00	1,175 ft
				19 km	73.09		1,175 m
34	GS	IROA	109.70 MHz	10 nm	328.02	3.00	1,175 ft
				19 km	336.97		1,175 m

KCRW

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 1

Elevation: 980 ft / 299 m
Location: 38.375900 -81.593000
Magnetic Var: 8.085 W

METAR

KCRW 230454Z 20008KT 10SM BKN140 22/14 A2995 RMK A02 SLP131 T02220139 403000178

TAF

KCRW 230236Z 2303/2324 23005KT P6SM -SHRA VCTS BKN100CB FM230900 00000KT 5SM -SHRA BKN029 FM231300 VRB04KT 6SM SH

Frequencies

TWR - 125.70 MHz - CHARLESTON TOWER	GND - 121.80 MHz - CHARLESTON GROUND
APP - 119.20 MHz - CHARLESTON APPROACH	DEP - 119.20 MHz - CHARLESTON DEPARTURE
CLD - 118.55 MHz - CLEARANCE DELIVERY	REC - 127.60 MHz - ATIS
COM - 122.95 MHz - CHARLESTON UNICOM	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	6,808 ft	47.00	CONCRETE	0 ft	446 ft
	46 m	2,075 m	55.08		0 m	136 m
23	151 ft	6,808 ft	227.01	CONCRETE	499 ft	0 ft
	46 m	2,075 m	235.09		152 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IHCV	110.30 MHz	18 nm	-	-	947 ft
				33 km	-		947 m
23	DME	ICRW	110.30 MHz	18 nm	-	-	981 ft
				33 km	-		981 m
05	LOC-ILS	IHCV	110.30 MHz	18 nm	47.00	-	947 ft
				33 km	55.08		947 m
23	LOC-ILS	ICRW	110.30 MHz	18 nm	227.00	-	867 ft
				33 km	235.08		867 m
05	GS	IHCV	110.30 MHz	10 nm	47.00	3.00	947 ft
				19 km	55.08		947 m
23	GS	ICRW	110.30 MHz	10 nm	227.00	3.00	867 ft
				19 km	235.08		867 m