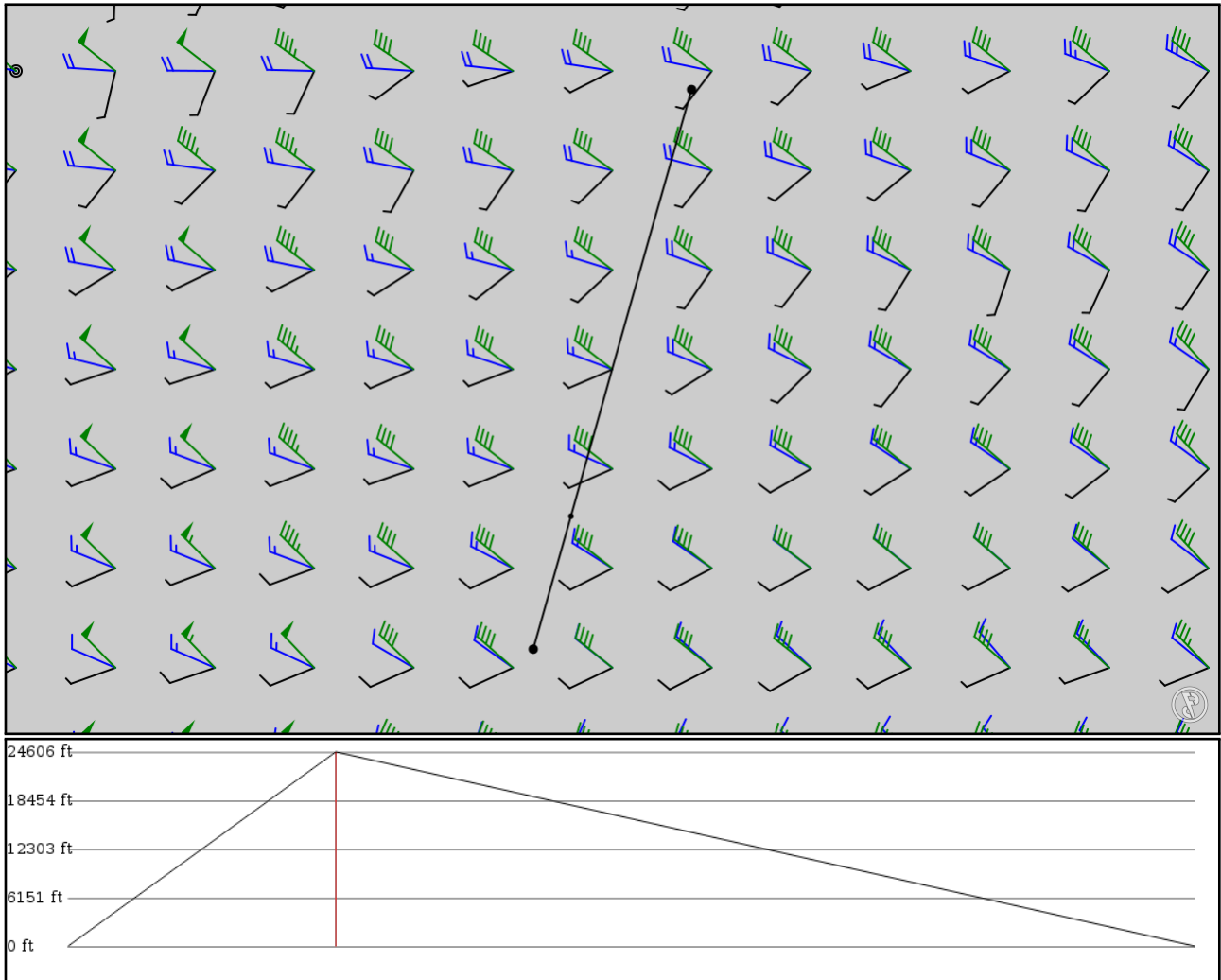


2024/05/20 0434Z

KCAE BLOTS KJQF

89.35 nm / 165.48 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
KCAE	-	33.93880	0 ft	-	Columbia Metropolitan
APT	-	-81.11940	0 m		
BL0TS	-	34.28320	7,500 ft	21	-
FIX	-	-81.02160	2,286 m		
KJQF	-	35.38780	0 ft	68	Concord-Padgett Regl
APT	-	-80.70910	0 m		

KCAE

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

Elevation: 234 ft / 71 m
Location: 33.938800 -81.119400
Magnetic Var: 7.785 W

METAR

KCAE 200356Z 00000KT 10SM FEW200 19/17 A2998 RMK A02 SLP150 T01940167 \$

TAF

KCAE 200246Z 2003/2024 05008KT P6SM SCT025 OVC040 FM201000 05003KT P6SM SCT040 FM201600 07006KT P6SM SCT050

Frequencies

REC - 120.15 MHz - ATIS	COM - 122.95 MHz - COLUMBIA UNICOM
GND - 121.90 MHz - COLUMBIA GROUND	TWR - 119.50 MHz - COLUMBIA TOWER
APP - 124.15 MHz - COLUMBIA APPROACH	APP - 133.40 MHz - COLUMBIA APPROACH
CLD - 119.75 MHz - CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	150 ft	8,004 ft	44.53	CONCRETE	0 ft	200 ft
	46 m	2,440 m	52.32		0 m	61 m
23	150 ft	8,004 ft	224.54	CONCRETE	997 ft	0 ft
	46 m	2,440 m	232.33		304 m	0 m
11	150 ft	8,609 ft	104.72	CONCRETE	0 ft	390 ft
	46 m	2,624 m	112.51		0 m	119 m
29	150 ft	8,609 ft	284.74	CONCRETE	0 ft	390 ft
	46 m	2,624 m	292.52		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IGJC	108.95 MHz	18 nm	44.54	-	234 ft
				33 km	52.33		234 m
11	LOC-ILS	ICAE	110.30 MHz	18 nm	104.73	-	234 ft
				33 km	112.52		234 m
29	LOC-ILS	IVYK	108.30 MHz	18 nm	284.73	-	234 ft
				33 km	292.52		234 m
05	GS	IGJC	108.95 MHz	10 nm	44.54	3.00	234 ft
				19 km	52.33		234 m
11	GS	ICAE	110.30 MHz	10 nm	104.73	3.00	234 ft
				19 km	112.52		234 m
29	GS	IVYK	108.30 MHz	10 nm	284.73	3.00	234 ft
				19 km	292.52		234 m

KJQF

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

Elevation: 704 ft / 215 m
Location: 35.387800 -80.709100
Magnetic Var: 8.227 W

METAR

KJQF 200405Z AUTO 00000KT 10SM CLR 16/15 A3005 RMK A02

TAF

UNKNOWN

Frequencies

REC - 133.67 MHz - CONCORD ATIS	COM - 122.95 MHz - CONCORD UNICOM
CLD - 127.25 MHz - CONCORD CLEARANCE	GND - 121.85 MHz - CONCORD GROUND
TWR - 134.65 MHz - CONCORD TOWER	DEP - 128.32 MHz - CHARLOTTE DEPARTURE
APP - 128.32 MHz - CHARLOTTE APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	100 ft	7,407 ft	10.42	ASPHALT	0 ft	0 ft
	30 m	2,258 m	18.65		0 m	0 m
20	100 ft	7,407 ft	190.43	ASPHALT	650 ft	0 ft
	30 m	2,258 m	198.65		198 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	DME	IJQF	111.95 MHz	18 nm	-	-	690 ft
				33 km	-		690 m
20	LOC-ILS	IJQF	111.95 MHz	18 nm	190.43	-	704 ft
				33 km	198.66		704 m
20	GS	IJQF	111.95 MHz	10 nm	190.43	3.00	704 ft
				19 km	198.66		704 m