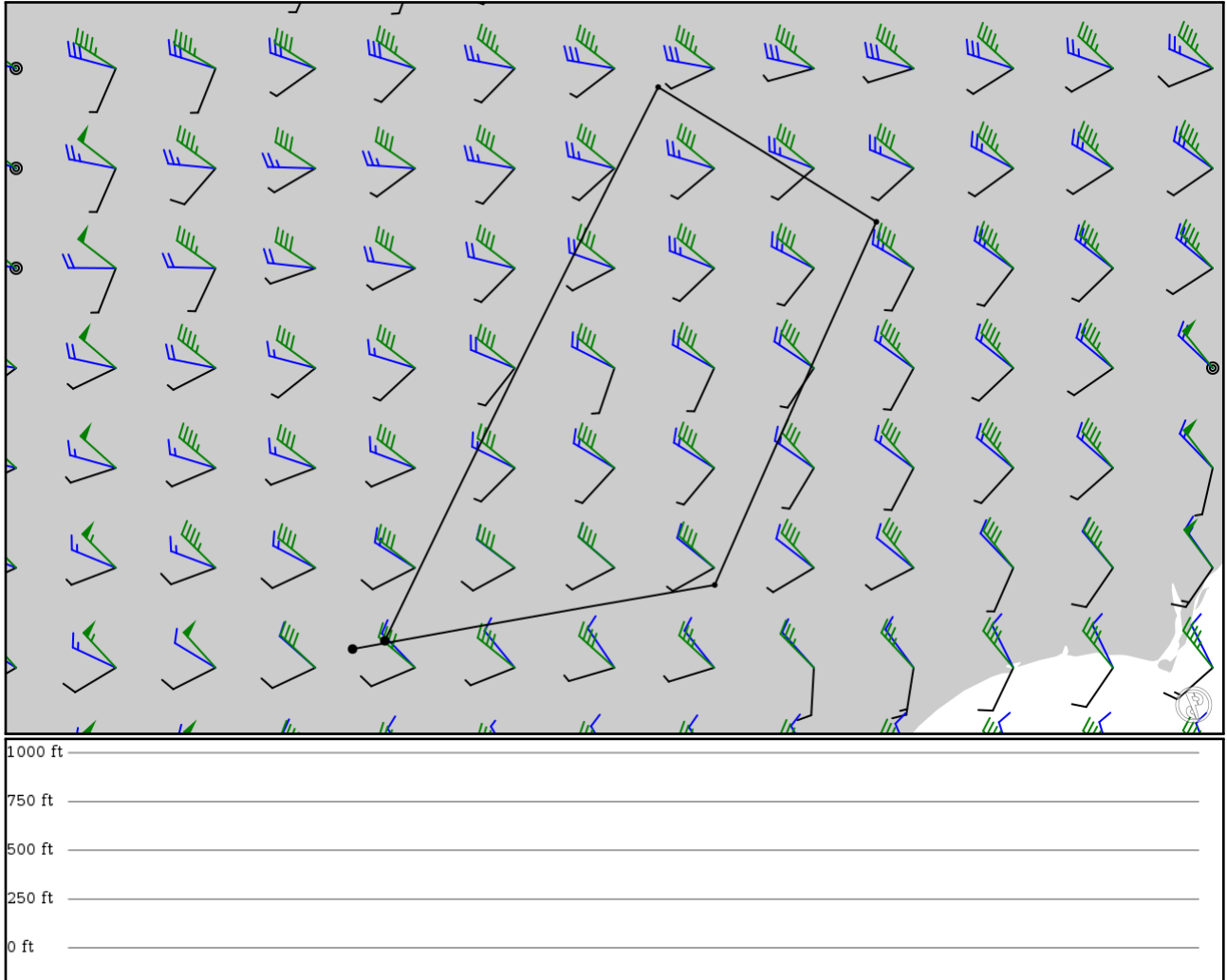


2024/06/14 0827Z

KCAE KFLO KTTA KGS0 KCUB

349.74 nm / 647.73 km



## Notes

Requested: KCAE KFLO KTTA KW24 KGS0 KCUB

Unmatched points: KW24

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KCAE	-	33.93875	0 ft	-	COLUMBIA METROPOLITAN
APT	-	-81.11937	0 m		
KFLO	-	34.18532	0 ft	70	Florence Rgnl
APT	-	-79.72391	0 m		
KTTA	-	35.58236	0 ft	89	SANFORD LEE CO RGNL
APT	-	-79.10136	0 m		
KGS0	-	36.10057	0 ft	51	Piedmont Triad Intl
APT	-	-79.94180	0 m		
KCUB	-	33.97048	0 ft	138	Columbia Owens Downtown
APT	-	-80.99522	0 m		

## KCAE

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

Elevation: 234 ft / 71 m  
Location: 33.938800 -81.119400  
Magnetic Var: 7.790 W

## METAR

KCAE 140756Z 00000KT 10SM CLR 19/17 A2995 RMK A02 SLP140 T01890172

## TAF

KCAE 140521Z 1406/1506 VRB03KT P6SM SKC FM141500 35006KT P6SM SCT060 FM150000 VRB03KT P6SM SCT250

## 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	292.53		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

## KCUB

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 1

Elevation: 189 ft / 58 m  
Location: 33.970500 -80.995300  
Magnetic Var: 7.870 W

## METAR

KCUB 140753Z AUTO 00000KT 10SM CLR 19/16 A2996 RMK A02 SLP144 T01940161 \$

## TAF

KCUB 140521Z 1406/1506 00000KT P6SM SKC FM141500 VRB05KT P6SM SCT060 FM150000 00000KT P6SM SCT250

## Frequencies

REC - 119.67 MHz - ASOS  
CLD - 124.40 MHz - CLNC DEL

COM - 122.80 MHz - CTAF/UNICOM  
APP - 133.40 MHz - APP/DEP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	75 ft	5,001 ft	125.58	ASPHALT	0 ft	400 ft
	23 m	1,524 m	133.45		0 m	122 m
31	75 ft	5,001 ft	305.59	ASPHALT	390 ft	0 ft
	23 m	1,524 m	313.46		119 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
31	LOC-LOC	ICUB	110.90 MHz	18 nm	306.17	-	190 ft
				33 km	314.04		190 m