

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BNTON INT	COU VOR/DME	348.59 / 13.18	2700
COU VOR/DME	SAPPY INT/COU 6.00 DME	332.75 / 6.00	2700
HLV VORTAC (IAF)	ANNOY/COU 12.00 DME (NOPT)	226.42 / 12.24	2900
ANNOY INT/COU 12.00 DME (IF)	SAPPY INT/COU 6.00 DME	152.75 / 6.00 (COU R-333)	2700

MAP: 4.90 NM AFTER SAPPY INT/COU 6.00 DME OR AT COACT/COU 1.10 DME FIX

CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 2700 ON COU VOR/DME R-333 TO SAPPY INT/COU 6.00 DME AND HOLD.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 985 COMMUNICATION TWR
 384945N/0921504W
 1060 AAO 385309N/0921442W
 CHART VDP AT 1.91 DME
 DISTANCE VDP TO THLD 0.96 NM.
 CHART CIRCLING ICON.
 SAPPY TO RW13: 3.31/45.
 FAC CROSSES RWY C/L EXTENDED 5200 FT FROM THLD.

- PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
- HOLD NW SAPPY, RT, 152.75 INBOUND, 2700 FT. IN LIEU OF PT (IAF)
- FAC 152.75 FAF SAPPY INT/COU 6.00 DME DIST FAF TO MAP 4.90 THLD 5.03
- MIN. ALT SAPPY 2700, BATYE INT/COU 3.80 DME 1880
- MSA FROM: COU VOR/DME 3100

MAG VAR: 0E

EPOCH YEAR: 2020

MINIMUMS

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE:	N A @								
CATEGORY =====>	A			B			C			D			E			
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	
S-13	1880	1 1/4	991	1880	1 1/2	991	1880	3	991	1880	3	991				
CIRCLING	1880	1 1/4	991	1880	1 1/2	991	1880	3	991	1880	3	991				

BATYE FIX MINIMUMS

S-13	1240	1	351	1240	1	351	1240	1	351	1240	1	351			
CIRCLING	1300	1	411	1340	1	451	1340	1 1/2	451	1440	2	551			

NOTES:

CHART NOTE: CIRCLING NA FOR CAT D W OF RWYS 2 AND 13.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COU VOR/DME ON V12 SOUTHEAST.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HLV VORTAC AIRWAY RADIALS 177 CW 203.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

@ CAT A, B 1000-2, CAT C, D 1000-3



CITY AND STATE COLUMBIA, MO	ELEVATION: 889 TDZE: 889	FACILITY IDENTIFIER: COU	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR RWY 13, AMDT 4, 10/12/2017	SUP
	AIRPORT NAME: COLUMBIA RGNL			AMDT 3B
	DATE 05/10/2007			

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