

U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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												
JUMK (40V)	HALIV (TF) (FB) (40E) (41E)	352.07/22.66	3600	LNAV: RW17											
SYO VORTAC (IAF) (40V) (43A)	HALIV (TF) (FB) (40E) (41E) (NoPT)	154.89/17.98	3600	CLIMB TO 3700 DIRECT JUMK AND HOLD.											
HALIV (IF/IAF) (40E) (43I)	JASUB (TF) (FB) (40E) (43F)	172.07/6.04	2800												
RW17 (MAP) (40G) (41Y) (43M)	2044 MSL (CA) (42M)	172.07													
2044 MSL	JUMK (DF) (FO) (40E) (41E) (43H)		3700	ADDITIONAL FLIGHT DATA: HOLD S, RT, 352.07 INBOUND FAS OBST: 1759 TREE 345339.00N / 0993218.00W CHART HOBART MUNI ASOS: 133.325											
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)				JASUB TO RW17: 3.03/40											
2. HOLD N HALIV, RT, 172.07 INBOUND, 3600 FT. IN LIEU OF PT (IAF) (40E) (41E) (43C)				ROUTE TYPE DESCRIPTION: P, A APPROACH ROUTE QUALIFIER 2: S											
3. FAC: 172.07 FAF: JASUB DIST FAF TO MAP: 3.54 THLD: 3.54															
4. MIN. ALT: HALIV 3600, JASUB 2800															
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:															
6. MIN GS INCP: GS ALT AT: OM: MM: IM:															
7. GS ANGLE: TCH: 34:1 IS CLEAR															
8. MSA FROM: RW17 3800				MAG VAR: 8E EPOCH YEAR: 85											
MINIMUMS															
TAKEOFF: X	STANDARD	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A X												
CATEGORY	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LNAV MDA	2160	1	526	2160	1	526	2160	1 1/2	526		NA				
CIRCLING	2220	1	576	2220	1	576	2220	1 1/2	576		NA				
NOTES: CHART NOTES: USE HOBART MUNI ALTIMETER SETTING; IF NOT RECEIVED, USE FREDERICK MUNI ALTIMETER SETTING AND INCREASE ALL MDAs 100 FEET. DME/DME RNP-0.3 NA															
CITY AND STATE		ELEVATION: 1644 TDZE: 1634		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:				SUP:					
MANGUM, OK		AIRPORT NAME: SCOTT FIELD		RNAV		JAN 20 2005 RNAV (GPS) RWY 17, AMDT 1				AMDT: ORIG-A DATE 09/02/2003					