

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	T O	COURSE AND DISTANCE	ALTITUDE												
CISAC (40E)	FELGU (TF) (FB) (40E)	132.89/9.96	3100	LNAV: RW17											
NELIC (40E)	JASVA (TF) (FB) (40E)	206.03/9.76	3100												
FELGU (IAF) (40E) (43A)	COLCA (NoPT) (TF) (FB) (40E) (41E) (43B)	080.82/5.00	3100	CLIMB TO 3100 DIRECT REBPE AND HOLD											
JASVA (IAF) (40E) (43A)	COLCA (NoPT) (TF) (FB) (40E) (41E) (43B)	260.98/5.00	3100												
COLCA (IF/IAF) (40E) (43I)	FOVAM (TF) (FB) (40E) (43F)	170.90/6.09	3100	ADDITIONAL FLIGHT DATA: HOLD S, RT, 350.93 INBOUND  FAS OBST: 1609 TREE 423604N / 0951502W  FOVAM TO RW17: 3.05/30  CHART VDP AT 1.11 MILES TO RW17  ROUTE TYPE DESCRIPTION: A, P APPROACH ROUTE QUALIFIER 2: S  MAG VAR: 4E EPOCH YEAR: 95											
RW17 (MAP) (40G) (41Y) (43M)	1860 MSL (CA) (42M)	170.90													
1860 MSL	REBPE (DF) (FO) (40E) (41E) (43H)		3100												
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)															
2. HOLD N COLCA, RT, 170.90 INBOUND, 3100 FT. IN LIEU OF PT (IAF) (40E) (41E) (43C)															
3. FAC: 170.90 FAF: FOVAM DIST FAF TO MAP: 4.92 THLD: 4.92															
4. MIN. ALT: COLCA 3100, FOVAM 3100, HIMPI/1.83 NM TO RW17 (40E) (42S) 2100															
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:															
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:															
7. GS ANGLE: TCH: 34:1 IS CLEAR															
8. MSA FROM: RW17 3000															
MINIMUMS															
TAKEOFF:	X	STANDARD	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	STANDARD #										
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	1860	1	376	1860	1	376	NA			NA					
CIRCLING	1920	1	432	1940	1	452	NA			NA					
NOTES: CHART NOTES: DME/DME RNP-0.3 NA. IF LOCAL ALTIMETER SETTING NOT RECEIVED; USE SPENCER MUNI ALTIMETER SETTING AND INCREASE ALL MDA'S 100 FEET. VDP NA WHEN USING SPENCER MUNI ALTIMETER SETTING. STRAIGHT-IN MINIMUMS NA AT NIGHT. CIRCLING TO RWYs 17, 06, 31, 24, AND 13 NA AT NIGHT.								# NA WHEN LOCAL WEATHER NOT AVAILABLE.							
CITY AND STATE		ELEVATION: 1488 TDZE: 1484		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:		SUP:							
STORM LAKE, IA		AIRPORT NAME: STORM LAKE MUNI		RNAV		OCT 27 2005 RNAV (GPS) RWY 17, ORIG		AMDT: NONE							
								DATE							