

US 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, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
ZIRTA/1.80 NM TO RW23	RW23 (MAP) (TF) (FO) (RNP 0.30)	230.07 / 1.80	
RW23 (MAP)	4300 MSL	230.07	4300
4300 MSL	YENUP (DF) (FO) (RNP 1.00)		9000

NOTES, (CONT.):

*LNAV ONLY

CHART NOTE: USE CUT BANK ALTIMETER SETTING, IF NOT RECEIVED USE GREAT FALLS ALTIMETER SETTING AND INCREASE ALL DA 81 FEET AND ALL MDA 100 FT; INCREASE LPV ALL CATS VISIBILITY 3/8 MILE, LNAV/VNAV ALL CATS, LNAV CATS C/D, CIRC CATS C/D VISIBILITIES 1/4 MILE.

CHART NOTE: STRAIGHT-IN RWY 23 NA AT NIGHT, CIRCLING RWY 23 NA AT NIGHT.



CITY AND STATE SHELBY, MT	ELEVATION: 3443 AIRPORT NAME: SHELBY	TDZE: 3443	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 23, AMDT 2B 2 MARCH 2017	SUP:
					AMDT: 2A
					DATED: 05/29/2014

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSBX
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	483238.9580N
LTP/FTP LONGITUDE	1115145.7655W
LTP/FTP ELLIPSOIDAL HEIGHT	+10347
FPAP LATITUDE	483201.2800N
FPAP LONGITUDE	1115347.2500W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 362320F2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+10494
FPAP ORTHOMETRIC HEIGHT	+10494



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