

**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 | |
|----------------|-----------------------------------|---------------------|----------|---|
| SUBKY | WETIG (TF) (FO) (RNP 2.00) | 042.63 / 12.71 | 7000 | LP: RW24 LNAV: RW24 |
| REEPO (IAF) | WETIG (NOPT) (TF) (FB) (RNP 1.00) | 295.94 / 9.93 | 7000 | |
| WETIG (IF/IAF) | JUREP (TF) (FB) (RNP 1.00) | 243.25 / 5.00 | 6400 | CLIMB TO 4900 THEN CLIMBING RIGHT TURN TO 9500 DIRECT WETIG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9500. |
| JUREP (FAF) | RW24 (MAP) (TF) (FO) (RNP 0.30) | 243.17 / 5.96 | | |
| RW24 (MAP) | 4900 MSL (CA) | 243.17 | | ADDITIONAL FLIGHT DATA: CHART FAS OBST: 4521 BEACON 454840N/1095832W CHART VDP AT 0.74 NM TO RW24. WAAS CHANNEL # 70640 REFERENCE PATH ID: W24A CHART CIRCLING ICON. JUREP TO RW24: 3.00/45. LTP HAE: 1347.2 M |
| 4900 MSL | WETIG (DF) (FO) (RNP 1.00) | | 9500 | |

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NE WETIG, RT, 243.25 INBOUND, 7000 FT. IN LIEU OF PT (IAF)
3. FAC: 243.17 FAF: JUREP DIST FAF TO MAP: 5.96 THLD: 5.96
4. MIN. ALT: **WETIG 7000, JUREP 6400**
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: **RW24 12500**

MAG VAR: 11E EPOCH YEAR: 2020

MINIMUMS

| TAKEOFF: | 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 |
| LP MDA | 4740 | 1 | 263 | 4740 | 1 | 263 | 4740 | 1 | 263 | 4740 | 1 | 263 | | | |
| LNAV MDA | 4780 | 1 | 303 | 4780 | 1 | 303 | 4780 | 1 | 303 | 4780 | 1 | 303 | | | |
| CIRCLING | 4860 | 1 | 366 | 4960 | 1 | 466 | 5160 | 1 3/4 | 666 | 5340 | 2 3/4 | 846 | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

NOTES:
CHART NOTE: CIRCLING RWY 18, 36 NA AT NIGHT. @ CAT D 900-2 3/4
CHART NOTE: DME/DME RNP-0.3 NA.



| | | | | |
|---|--|-------------------------------------|---|-------------------------------------|
| CITY AND STATE BIG TIMBER, MT | ELEVATION: 4494 TDZE: 4477 AIRPORT NAME: BIG TIMBER | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./AMD T NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, ORIG 7 DECEMBER 2017 | SUP: AMD T: NONE DATED |
|---|--|-------------------------------------|---|-------------------------------------|

**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 | 6S0 |
| RUNWAY | RW24 |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W24A |
| LTP/FTP LATITUDE | 454832.5210N |
| LTP/FTP LONGITUDE | 1095802.8000W |
| LTP/FTP ELLIPSOIDAL HEIGHT | +13472 |
| FPAP LATITUDE | 454808.0535N |
| FPAP LONGITUDE | 1100005.2680W |
| 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 | 1144 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 0.0 |

CRC REMAINDER F73C187E

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K1 |
| LTP ORTHOMETRIC HEIGHT | +13587 |
| FPAP ORTHOMETRIC HEIGHT | +13587 |



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|---|------------------------------------|-------------------------------------|---|-------------------|
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| | AIRPORT NAME: BIG TIMBER | | | AMDT: NONE |
| | | | | DATED: |