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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ISN VORTAC	WODOS (FO)	304.73 / 53.71	4000
RILMY	WODOS (FO)	358.00 / 43.95	4200
NEGAE	ATEYA (FB)	038.63 / 65.69	4400
ATEYA (IAF)	WODOS (NOPT) (FB)	076.92 / 7.00	4000
WODOS (IF/IAF)	OWFEW (FB)	107.05 / 4.00	3900
OWFEW (FAF)	IHHIB/2.30 NM TO RW12 (FB)	122.05 / 2.74	
(SEE FORM 8260-10)			

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW12

CLIMB TO 5000 DIRECT BEYYA AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD W WODOS, RT, 079.05 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 122.05 FAF: OWFEW DIST FAF TO MAP: 5.04 THLD: 5.04
4. MIN. ALT: WODOS 4000, OWFEW 3900, IHHIB/2.30 NM TO RW12 3020*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 3900 GS ALT AT: OWFEW 3900 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 44.0 34:1 IS CLEAR
8. MSA FROM: RW12 4200

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 302.30 INBOUND.
CHART FAS OBST: 2291 TREE 484739N/1043121W
DISTANCE TO THLD FROM 200 HATH: 0.49 NM.
CHART VDP AT 0.83 MILES TO RW12*
*LNAV ONLY.
WAAS CHANNEL # 97729
REFERENCE PATH ID: W12A
LTP HAE: 668.1 M

MAG VAR: 10E EPOCH YEAR: 2005

MINIMUMS

TAKEOFF: 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
LPV DA	2452	3/4	200	2452	3/4	200	2452	3/4	200	2452	3/4	200			
LNAV/VNAV DA	2502	3/4	250	2502	3/4	250	2502	3/4	250	2502	3/4	250			
LNAV MDA	2560	1	308	2560	1	308	2560	7/8	308	2560	7/8	308			
CIRCLING	2680	1	416	2720	1	456	2720	1 1/2	456	2820	2	556			

NOTES:
CHART NOTE: BARO-VNAV NA WHEN USING WILLISTON ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 29C (84F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VDP NA WITH WILLISTON ALTIMETER SETTING.
(SEE FORM 8260-10)

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 2264 THRE: 2252	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
PLENTYWOOD, MT	AIRPORT NAME: SHER-WOOD	RNAV	RNAV (GPS) RWY 12, ORIG	AMDT: NONE
				DATED

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] **ZLC, ARPT MGR**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: **ADOLFO URRUTIA (HEIDI SNIDER)**	FIFO **AJV-354**	DATE: **03/01/2012**
APPROVED BY		
NAME: **DEZ SILAGYI** **MANAGER**	FIFO **AJV-354**	DATE:

CHANGES:

ORIGINAL PROCEDURE.

REASONS:

FPT REQUEST.

QUALITY 2 CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
IHHIB/2.30 NM TO RW12	RW12 (MAP) (FO)	122.09 / 2.30	
RW12 (MAP)	2452 MSL	122.09	
2452 MSL	BEYYA (FO)		5000

NOTES, (CONT.):
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE WILLISTON ALTIMETER SETTING AND INCREASE ALL DA 157 FT AND ALL MDA 160 FT. INCREASE LPV ALL CATS VISIBILITY 1/2 MILE, LNAV/VNAV ALL CATS VISIBILITY 5/8 MILE, LNAV CAT C AND D VISIBILITY 1/2 MILE AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE.
CHART NOTE: CIRCLING TO RWY 08, 16, 26, 34 NA AT NIGHT.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 2264 THRE: 2252	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PLENTYWOOD, MT	AIRPORT NAME: SHER-WOOD	RNAV	RNAV (GPS) RWY 12, ORIG	AMDT: NONE
				DATED:

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPWD
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	484732.7635N
LTP/FTP LONGITUDE	1043147.9270W
LTP/FTP ELLIPSOIDAL HEIGHT	+06681
FPAP LATITUDE	484633.0400N
FPAP LONGITUDE	1043008.0100W
THRESHOLD CROSSING HEIGHT (TCH)	00044.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1560
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	67E494E9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+06863
FPAP ORTHOMETRIC HEIGHT	+06863

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 2264 THRE: 2252	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PLENTYWOOD, MT	AIRPORT NAME: SHER-WOOD	RNAV	RNAV (GPS) RWY 12, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

QUALITY 2 CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        ISN   K3011630VTLA N48151230W103450240    N48151230W103450240E0120023721     NARWILLISTON

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   ATEYA K10    W     N48522227W104532630                    E0095     NAR           ATEYA
        SUSAEAENRT   BEYYA K10    W     N48384414W104170727                    E0091     NAR           BEYYA
        SUSAEAENRT   IHHIB K10    W     N48490521W104342281                    E0093     NAR           IHHIB
        SUSAEAENRT   NEGAE K10    C   L N48092309W106080646                    E0103     NAR           NEGAE
        SUSAEAENRT   OWFEW K10    W     N48505516W104372733                    E0093     NAR           OWFEW
        SUSAEAENRT   RILMY K10    C   L N48091545W104520719                    E0095     NAR           RILMY
        SUSAEAENRT   WODOS K10    W     N48524435W104425094                    E0094     NAR           WODOS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPWDK1APWD     0     039YHN48472040W104312270E010002264         1800018000C    MNAR    SHER-WOOD

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPWDK1FR12   AISN   010ISN  K3D 0V      IF                                                18000                A JS
        SUSAP KPWDK1FR12   AISN   020WODOSK1EA0EY   020TF                    30470537    + 04000                            A JS
        SUSAP KPWDK1FR12   AISN   030WODOSK1EA0EE AR   HF                    07910050    + 04000                            A JS
        SUSAP KPWDK1FR12   ANEGAE 010NEGAEK1EA0E       IF                                                18000                A JS
        SUSAP KPWDK1FR12   ANEGAE 020ATEYAK1EA0E  A 020TF                    03860657    + 04400                            A JS
        SUSAP KPWDK1FR12   ANEGAE 030WODOSK1EA0EE B 010TF                    07690070    + 04000                            A JS
        SUSAP KPWDK1FR12   ARILMY 010RILMYK1EA0E       IF                                                18000                A JS
        SUSAP KPWDK1FR12   ARILMY 020WODOSK1EA0EY   020TF                    35800440    + 04200                            A JS
        SUSAP KPWDK1FR12   ARILMY 030WODOSK1EA0EE AR   HF                    07910050    + 04000                            A JS
        SUSAP KPWDK1FR12   R      010WODOSK1EA0E  I    IF                                + 04000     18000                  A JS
        SUSAP KPWDK1FR12   R      020OWFEWK1EA1E  F 051TF                    10710040    + 03900                  RW12  K1PGA JS
        SUSAP KPWDK1FR12   R      020OWFEWK1EA2WALPV       ALNAV/VNAV ALNAV                                                    JS
        SUSAP KPWDK1FR12   R      021IHHIBK1EA0E S  031TF                    12210027    V 0302003028        -300          A JS
        SUSAP KPWDK1FR12   R      030RW12 K1PG0GY M 031TF                    12210023      02296             -300          A JS
        SUSAP KPWDK1FR12   R      040         0  M     CA                    1221        + 02452                            A JS
        SUSAP KPWDK1FR12   R      050BEYYAK1EA0EY      DF                                + 05000                            A JS
        SUSAP KPWDK1FR12   R      060BEYYAK1EA0EE  R   HM                    30230050    + 05000                            A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
```

QUALITY CHECKED 1

CITY AND STATE	ELEVATION: 2264 THRE: 2252	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
PLENTYWOOD, MT	AIRPORT NAME: **SHER-WOOD**	**RNAV**	**RNAV (GPS) RWY 12, ORIG**	AMDT: **NONE**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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        ------------------------------------------------------------------------------------------------------------------------
        SUSAP KPWDK1GRW12    0039001221 N48473276W104314793-0400    +0668102252000044075R
------------------------------------------------------------------------------------------------------------------------------
                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------
        SUSAP KPWDK1PR12   RW12 001 0000W12A0N4847327635W10431479270+066810300N4846330400W104300801001067515600004 40F40035067E494E9
        SUSAP KPWDK1PR12   RW12 002E      +06863+06863LPV       97729
------------------------------------------------------------------------------------------------------------------------------
                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------
        SUSAP KPWDK1SRW12 K1PG                0   18018004225                                                                  M
```

QUALITY CHECKED 1

CITY AND STATE	ELEVATION: 2264 THRE: 2252	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
PLENTYWOOD, MT	AIRPORT NAME: SHER-WOOD	RNAV	RNAV (GPS) RWY 12, ORIG	AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	ISN	ISN	010		IF		FB					
	ISN	WODOS	020		TF		FO	2.0	304.7(314.7T)	053.7	AA 04000	
	ISN	WODOS	030	IAF	HF	R	FO		079.1(089.1T)	005.0	AA 04000	
	NEGAE	NEGAE	010		IF		FB					
	NEGAE	ATEYA	020	IAF	TF		FB	2.0	038.6(048.6T)	065.7	AA 04400	
	NEGAE	WODOS	030		TF		FB	1.0	076.9(086.9T)	007.0	AA 04000	
	RILMY	RILMY	010		IF		FB					
	RILMY	WODOS	020		TF		FO	2.0	358.0(008.0T)	044.0	AA 04200	
	RILMY	WODOS	030	IAF	HF	R	FO		079.1(089.1T)	005.0	AA 04000	
		WODOS	010	FACF	IF		FB				AA 04000	
		OWFEW	020	FAF	TF		FB	0.5	107.1(117.1T)	004.0	AA 03900	
		IHHIB	021	SDF	TF		FB	0.3	122.1(132.1T)	002.7	AA 03020 GS 03028	
		RW12	030	MAP	TF		FO	0.3	122.1(132.1T)	002.3	AT 02296	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		122.1(132.1T)		AA 02452	
	BEYYA	050		DF		FO				AA 05000	
	BEYYA	060		HM	R	FO		302.3(312.3T)	005.0	AA 05000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ISN	N481512.30	W1034502.40	N4815.205	W10345.040
	ATEYA	N485222.27	W1045326.30	N4852.371	W10453.438
	BEYYA	N483844.14	W1041707.27	N4838.736	W10417.121
	IHHIB	N484905.21	W1043422.81	N4849.087	W10434.380
	NEGAE	N480923.09	W1060806.46	N4809.385	W10608.108
	OWFEW	N485055.16	W1043727.33	N4850.919	W10437.456
	RILMY	N480915.45	W1045207.19	N4809.258	W10452.120
	WODOS	N485244.35	W1044250.94	N4852.739	W10442.849
	RW12	N484732.76	W1043147.93	N4847.546	W10431.799

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW12	02252	44

QUALITY CHECKED

CITY AND STATE	ELEVATION: 2264 THRE: 2252	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
PLENTYWOOD, MT	AIRPORT NAME: **SHER-WOOD**	**RNAV**	**RNAV (GPS) RWY 12, ORIG**	AMDT: **NONE**
				DATED:

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	ISN VORTAC	WODOS	1. AAO	485201.80N/1044048.07W	2619 (2C)	1000	AT381	4000
			2. TERRAIN	485201.80N/1044048.07W	2419 (2400)		AS1500	3900
FEEDER	RILMY	WODOS	3. AAO	484230.00N/1044727.00W	2907 (4E)	1000		4000
			4. TERRAIN	484230.00N/1044727.00W	2706 (2700)		AS1500	4200
FEEDER	NEGAE	ATEYA	5. AAO	482745.00N/1054218.00W	3107 (4E)	1000		4200
			6. TERRAIN	482745.00N/1054218.00W	2907 (2900)		AS1500	4400
INITIAL	ATEYA	WODOS	7. AAO	485221.00N/1045124.00W	2710 (4E)	1000		3800
			8. TERRAIN	485221.00N/1045124.00W	2510 (2500)		AS1500	4000
INTERMEDIATE	WODOS (IF/IAF)	OWFEW	9. AAO	485354.00N/1044045.00W	2694 (4E)	500	AT608 AC98	3900
			10. TERRAIN	485354.00N/1044045.00W	2494 (2500)		AS1000	3500
FINAL: LPV	OWFEW	RW12				ASC		2452/200
FINAL: LNAV/VNAV	OWFEW	RW12	11. THRESHOLD	484732.76N/1043147.93W	2252 (1A)	PDA		2502/250
FINAL: LNAV	OWFEW	IHHIB/2.30 NM TO RW12	12. AAO	485058.34N/1043720.23W	2579 (2C)	250	RA157 DG34	3020
2. HOLD-IN-LIEU-OF-PT	WODOS	P-5	14. AAO	485505.68N/1044255.73W	2719 (2C)	1000		3800
			15. TERRAIN	485505.68N/1044255.73W	2519 (2500)		AS1500	4000
3. MISSED APPROACH — MAP:	DA / DA / RW12	BEYYA				ASC		5000
			16. AAO	484130.00N/1041857.00W	2638 (4E)	1000		3700
ELEV:	2287/2341/2460		17. TERRAIN	484130.00N/1041857.00W	2438 (2400)		AS1500	3900
			18. TOWER (30-000639)	484703.97N/1043330.04W	2361 (1A)	300		2680
			18. TOWER (30-000639)	484703.97N/1043330.04W	2361 (1A)	300	HAA	2720
			18. TOWER (30-000639)	484703.97N/1043330.04W	2361 (1A)	300	HAA	2720
			19. TREE	484700.67N/1042741.25W	2411 (2C)	300	HAA	2820

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	416
CATEGORY B	1.5 NM	450	456
CATEGORY C	1.7 NM	450	456
CATEGORY D	2.3 NM	550	556
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: RW12

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	MSA
360-360	AAO	281/ 29.0	3117 (4E)	4200					

CITY AND STATE	ELEVATION: 2264 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
PLENTYWOOD, MT	SHER-WOOD	RNAV	RNAV (GPS) RWY 12, ORIG	ANM

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZLC ARTCC GTF FSS		N W S	OTHER: AWOS-A	SOURCE: KPWD / KISN
		F A A		DISTANCE: 0 / 50.81
SATISFACTORY ON:		A / C		HOURS REMOTE OPERATION: BACKUP
X V H F X U H F H F	LOCATION: KPWD			ADJUSTMENT: 0 / 157

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 12 (PCL), 30 (PCL)
		REIL
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-2L 12, 30
6. RUNWAY MARKINGS	BASIC NPI-F 12, 30	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 2251.8
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 44.0
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD FT. FROM THRESHOLD
	X	ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: ADOLFO URRUTIA (HEIDI SNIDER)	DATE: 03/01/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-354

PART C - REMARKS:

ISA DEVIATION USED: -30C (-54F)

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

AVERAGE COLD TEMPERATURE DATA NOT AVAILABLE FOR AIRPORT. USED STANDARD ISA DEVIATION.

SERVICE A: KPWD: NO/KISN: YES

VGSI DATA: 3.00/44

LPV SLOPE: 34:1
LNAV/VNAV SLOPE: 23:44:1

TAA NOT DEVELOPED PER FPT/ATC.

AVERAGE VEGETATION ASSUMED TO BE 12 FT PER FPT.

OE/AAA DATA CASE ASN # 2011-ANM-3241-OE USED TO DETERMINE OBSTACLE 30-000639 1A ACCURACY CODE, VERIFIED BY O.E. TEAM.

CIRCLING TO RWY 08, 16, 26, 34 NA AT NIGHT DUE TO NO RUNWAY LIGHTING.

RASS PRESSURE PATTERNS SAME
KPWD 2264, KISN 1982
RA = 156.4.
SEE ATTACHED AIRSPACE LETTER.

INTERMEDIATE AND INITIAL SEGMENT OFFSET TO AVOID CANADIAN AIRSPACE.

QUALITY 2 CHECKED

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: LNAV STEPDOWN	**IHHIB/2.30 NM TO**	**RW12**	**13. TREE**	**484739.06N/1043120.51W**	**2291 (2C)**	**250**		**2560**
	RW12							

3. MISSED APPROACH										
	MAP:									
	ELEV:									

4. CIRCLING AREA	DISTANCE		HT. ABV. ARPT.							
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL						
CATEGORY B	1.5 NM		450							
CATEGORY C	1.7 NM		450							
CATEGORY D	2.3 NM		550							
CATEGORY E	4.5 NM		550							

5. MINIMUM SAFE ALTITUDES PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

QUALITY CHECKED 2

CITY AND STATE	ELEVATION: 2264 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
PLENTYWOOD, MT	**SHER-WOOD**	**RNAV**	**RNAV (GPS) RWY 12, ORIG**	**ANM**

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
SATISFACTORY ON:		N W S	OTHER:	SOURCE:
		F A A		DISTANCE:
		A / C		HOURS REMOTE OPERATION:
V H F / U H F / H F	LOCATION:			ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING		**ALS**
		(S) SALS
		MALS
		HIRL
		MIRL
		REIL
		TDZ
		C/LINE
		OTHER (SPECIFY)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:
9. FINAL APPROACH COURSE AIMING	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ATEYA **STATE:** MT **COUNTRY:** US

LATITUDE/LONGITUDE: 485222.27N/1045326.30W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 12			KPWD	PLENTYWOOD	MT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 03/06/2012 **OFFICE:** AJV-354 **NAME:** ADOLFO URRUTIA (HEIDI SNIDER)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZLC
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BEYYA **STATE:** MT **COUNTRY:** US

LATITUDE/LONGITUDE: 483844.14N/1041707.27W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SE		WP	122.30	302.30	R		5	5000	10000	6	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	484424.00N/1041506.00W	2661	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 12		1	KPWD	PLENTYWOOD	MT (US)
IAP	RNAV (GPS) RWY 30		1	KPWD	PLENTYWOOD	MT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 02/24/2012 **OFFICE:** AJV-354 **NAME:** ADOLFO URRUTIA (HEIDI SNIDER)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IHHIB **STATE:** MT **COUNTRY:** US

LATITUDE/LONGITUDE: 484905.21N/1043422.81W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 12			KPWD	PLENTYWOOD	MT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 03/13/2012 **OFFICE:** AJV-354 **NAME:** ADOLFO URRUTIA (HEIDI SNIDER)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OWFEW **STATE:** MT **COUNTRY:** US

LATITUDE/LONGITUDE: 485055.16N/1043727.33W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

REMARKS:
FIX COORDINATES ESTABLISHED USING 8260.54A FORMULA 2-16B.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 12			KPWD	PLENTYWOOD	MT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 02/07/2012 **OFFICE:** AJV-354 **NAME:** ADOLFO URRUTIA (HEIDI SNIDER)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WODOS **STATE:** MT **COUNTRY:** US

LATITUDE/LONGITUDE: 485244.35N/1044250.94W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	259.05	079.05	R		5	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	485505.68N/1044255.73W	2719	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 12		1	KPWD	PLENTYWOOD	MT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 07/26/2012

DEVELOPED BY: **DATE:** 02/24/2012 **OFFICE:** AJV-354 **NAME:** ADOLFO URRUTIA (HEIDI SNIDER)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: NEGAE **STATE:** MT **COUNTRY:** US

LATITUDE/LONGITUDE: 480923.09N/1060806.46W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	GLASGOW	GGW	VOR/DME	H	086.00	100.00	20.00	20.00		6000	17500

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	269.00	089.00	R		5	6000	17500	6	17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	481348.00N/1061039.00W	2904	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V430	1				(US)
IAP	RNAV (GPS) RWY 12		1	KGGW	GLASGOW	MT (US)
IAP	RNAV (GPS) RWY 30			KGGW	GLASGOW	MT (US)
IAP	RNAV (GPS) RWY 12			KPWD	PLENTYWOOD	MT (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 05/23/2011 **OFFICE:** AJV-354 **NAME:** CHARLES SCHNEIDER

APPROVED BY: **DATE:** 12/14/2011 **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY: GGW
OTHER:

QUALITY 2 CHECKED

INFO ONLY

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: RILMY **STATE:** MT **COUNTRY:** US

LATITUDE/LONGITUDE: 480915.45N/1045207.19W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	WILLISTON	ISN	VORTAC	L	250.86	262.86	45.26	45.26		6000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ISN	VORTAC	R-251	46	6000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E		WP	067.99	247.99	R		6	6000	14000	8	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (30-000239)	481200.00N/1043140.00W	2869	5E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLDING FOR ATC USE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V430					MT (US)
IAP	RNAV (GPS) RWY 12			KPWD	PLENTYWOOD	MT (US)
IAP	RNAV (GPS) RWY 30			KPWD	PLENTYWOOD	MT (US)
IAP	RNAV (GPS) RWY 27			KPO1	POPLAR	MT (US)
IAP	RNAV (GPS) RWY 29			KOLF	WOLF POINT	MT (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 09/23/2010

REASON FOR REVISION:
1. DELETE FAC2, NO LONGER REQUIRED.
2. UPDATE FIX USE.
3. CHANGED DME LEG LENGTH FROM 4 TO 6.

DEVELOPED BY: **DATE:** 04/05/2010 **OFFICE:** AVN-130 **NAME:** PATRICK MULQUEEN

APPROVED BY: **DATE:** 06/23/2010 **OFFICE:** AVN-130 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: WILLISTON VORTAC **STATE:** ND **COUNTRY:** US

LATITUDE/LONGITUDE: 481512.30N/1034502.40W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	WILLISTON	ISN	VORTAC	L							45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ISN	VORTAC	R-043	90	18000	45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW	ISN	VORTAC	305.00	125.00	R	1-1 1/2		4000	17500	5	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (38-000003)	480802.00N/1035138.00W	3217	4D
1	200	AAO	481815.00N/1035809.00W	2691	5E

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 4300 FT.

REMARKS:
ADDITIONAL AIRSPACE REQUIRED FOR PAT 1, P-16 AND UNPLANNED HOLDING P-16.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J549					(US)
EN ROUTE	V430					(US)
EN ROUTE	V439					(US)
EN ROUTE	V465					(US)
EN ROUTE	V545	1				(US)
EN ROUTE	V71					(US)
IAP	RNAV (GPS) RWY 12			KPWD	PLENTYWOOD	MT (US)
IAP	RNAV (GPS) RWY 30			KPWD	PLENTYWOOD	MT (US)
IAP	RNAV (GPS) RWY 12			K9S2	SCOBEY	MT (US)
IAP	NDB RWY 1			KSDY	SIDNEY	MT (US)
IAP	NDB RWY 19			KSDY	SIDNEY	MT (US)
IAP	NDB RWY 29			KOLF	WOLF POINT	MT (US)
IAP	RNAV (GPS) RWY 30			KD50	CROSBY	ND (US)
IAP	ILS OR LOC RWY 29		1	KISN	WILLISTON	ND (US)
IAP	NDB RWY 29			KISN	WILLISTON	ND (US)
IAP	RNAV (GPS) RWY 11			KISN	WILLISTON	ND (US)
IAP	VOR RWY 11		1	KISN	WILLISTON	ND (US)
IAP	VOR/DME RWY 29		1	KISN	WILLISTON	ND (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 07/29/2010

REASON FOR REVISION:
UPDATED FIX USE DATA AND FORMAT.
UNPLANNED HOLDING REVISED NEW AAO OBST FROM 2645 MSL TO 2691 MSL.
UPDATED PAT 1 OBST NEW ID NUMBER.

DEVELOPED BY: **DATE:** 12/08/2009 **OFFICE:** AVN-120 **NAME:** NEIL SIMPANEN

APPROVED BY: **DATE:** 04/16/2010 **OFFICE:** AVN-120 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZLC
ATC FACILITY:

QUALITY 2 CHECKED

OTHER:

QUALITY 2 CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **PLENTYWOOD** STATE: **MT**

AIRPORT NAME: **SHER-WOOD** ID: **KPWD**

PROCEDURE: **RNAV (GPS) RWY 12** AMDT: **ORIG**

DOCKET # :
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1. Distance from **THLD** to 1000' point **3.47**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **132.05**
4. High Terrain in **FINAL** segment containing 1000' point **2389**
5. Distance from **FAF** to 1500' point **4.00**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **INTERMEDIATE** segment at 1500' point **4.00**
7. True Course of **INTERMEDIATE** segment containing 1500' point **117.05**
8. High Terrain in **INTERMEDIATE** segment containing 1500' point **2494**
9. Threshold Coordinates (if straight-in) ... **484732.76N** / **1043147.93W**
10. ARP Coordinates ..... **484720.40N** / **1043122.70W**
11. Runway Approach End and distance furthest from ARP.....RWY **34**
    Distance **.53** NM
12. FAF Coordinates ..... **485055.16N** / **1043727.33W**
    (Click to Select)

REMARKS: Approach/Drawing attached.