Flight Procedure Tracking Form

Action:	Task Type:	Date Open:	Task #:	Request #:
FLIGHT CHECK	IAP	05/09/2012	2012050929508804002	20120509295088

Procedure: RNAV (GPS) RWY 23 AMDT 1

Airport ID: KJBR **Airport:** JONESBORO MUNI **Reimbursable #:**

City: JONESBORO **ST:** AR **GPS #:** **Estimated Chart Date:** 03/07/2013 **FICO #:**

LPV

Fac ID: **Fac. Type:** LPV-200 HAT **Specialist:** JILL OLSON(Contractor)

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	08/28/2012	11/30/2012	KEN CHEERS	
QA:	11/30/2012	12/06/2012	CASIMIR TABAKA	
Liaison:	12/06/2012		Spurlin	MAGVAR

MAG VAR 21

Procedure Comments: ENROUTE-NON **Remark Type:** INFORMATION

pkg 2084

JONESBORO, AR JONESBORO MUNI (KJBR) RNAV (GPS) RWY 23, AMDT 1 (LPV) ENROUTE-NO FC: 1.22.13 PUB: 3.7.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): JERLO, ORIG; LNDRY, ORIG; PUKKO, REV 2; YIGUY, REV 1.

CONTACT: JILL OLSON/STEVE BARNETT -AVJ-353 LEADS, 405.954.4014 / 405.954.9307.

NEW

JONESBORO, ARKANSAS | AL-5265 (FAA) | FIG

RNAV (GPS) RWY 23

JONESBORO MUNI (JBR)

WAAS	APP CRS	Rwy Idg	6200
Chan 65806	230°	THRE	259
W23A		Apt Elev	262

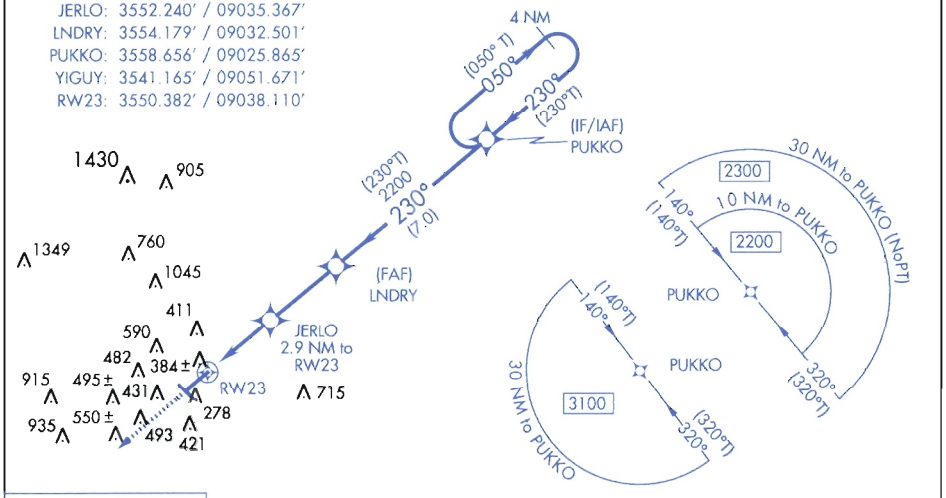
Circling to Rwy 13-31 NA at night. Baro-VNAV and VDP NA when using Walnut Ridge altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C (11°F) or above 54°C (130°F). Circling NA NW of Rwy 5-23. DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM not authorized. When local altimeter setting not received, use Walnut Ridge altimeter setting, increase all DA 54 feet and all MDA 60 feet. Increase LNAV/VNAV all Cats visibility to 1 mile and LNAV Cats C/D visibility to 1⅛ mile. For inoperative ODALS, when using Walnut Ridge altimeter setting, increase LNAV/VNAV all Cats visibility to 1⅜ and LNAV Cats C/D visibility to 1⅜ mile. For inoperative ODALS, increase LNAV/VNAV all Cats visibility to 1 mile and LNAV Cats C/D visibility to 1⅛ mile.

ODALS

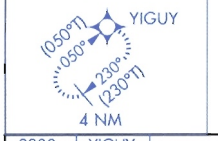
MISSED APPROACH: Climb to 2300 direct YIGUY and hold.

ASOS	MEMPHIS CENTER	UNICOM	CTAF
118.525	120.075 289.4	123.0	123.6 L

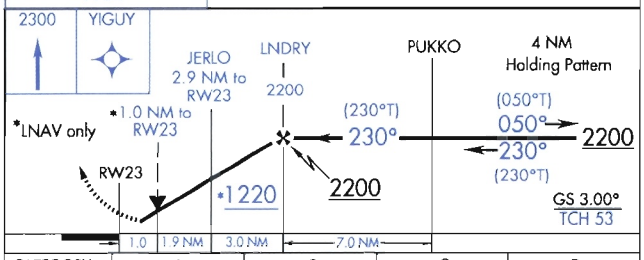
JERLO: 3552.240′ / 09035.367′
LNDRY: 3554.179′ / 09032.501′
PUKKO: 3558.656′ / 09025.865′
YIGUY: 3541.165′ / 09051.671′
RW23: 3550.382′ / 09038.110′



MISSED APCH FIX

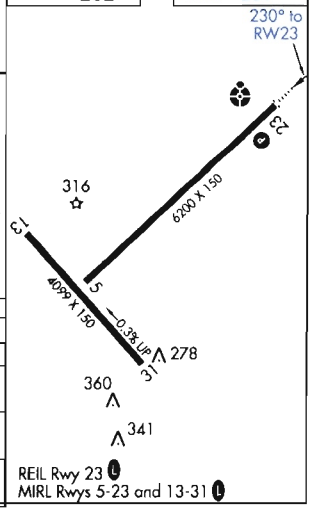


PROTOTYPE - NOT FOR NAVIGATION



CATEGORY	A	B	C	D
LPV DA	459-¾ 200 (200-¾)			
LNAV/VNAV DA	565-⅞ 306 (400-¾)			
LNAV MDA	640-¾ 381 (400-¾)	640-1 381 (400-1)		
CIRCLING	740-1 478 (500-1)	740-1½ 478 (500-1½)	820-2 558 (600-1)	

ELEV 262 | THRE 259



REIL Rwy 23 L
MIRL Rwys 5-23 and 13-31 L

JONESBORO, ARKANSAS
Amdt 1 FIG

35°50′N-90°39′W

JONESBORO MUNI (JBR)
RNAV (GPS) RWY 23

AUTOMATED AL-5265 RNAV (GPS) RWY 23

SC-1
9/25/12

COMPILER: RM
REVIEWER:
DBL CHKR:
EFF DATE: FIG

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
PUKKO (IF/IAF)	LNDRY (FB)	230.35 / 7.00	2200
LNDRY (FAF)	JERLO/2.90 NM TO RW23 (FB)	230.29 / 3.03	
JERLO/2.90 NM TO RW23	RW23 (MAP) (FO)	230.29 / 2.90	
RW23 (MAP)	459 MSL	230.29	
459 MSL	YIGUY (FO)		2300

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW23

CLIMB TO 2300 DIRECT YIGUY AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 050.11 INBOUND.
CHART FAS OBST: 384 TREE 355040N/0903828W
DISTANCE TO THLD FROM 200 HATH: 0.46 NM.
CHART VDP AT 1.03 MILES TO RW23*
*LNAV ONLY.
WAAS CHANNEL # 65806
REFERENCE PATH ID: W23A
LTP HAE: 50.9 M

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NE PUKKO, RT, 230.35 INBOUND, 2200 FT. IN LIEU OF PT (IAF)
3. FAC: 230.29 FAF: LNDRY DIST FAF TO MAP: 5.93 THLD: 5.93
4. MIN. ALT: PUKKO 2200, LNDRY 2200, JERLO/2.90 NM TO RW23 1220*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2200 GS ALT AT: LNDRY 2200 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 53.4 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 0W EPOCH YEAR: 2015

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
LPV DA	459	3/4	200	459	3/4	200	459	3/4	200	459	3/4	200			
LNAV/VNAV DA	565	7/8	306	565	7/8	306	565	7/8	306	565	7/8	306			
LNAV MDA	640	3/4	381	640	3/4	381	640	1	381	640	1	381			
CIRCLING	740	1	478	740	1	478	740	1 1/2	478	820	2	558			

NOTES:
CHART NOTE: CIRCLING TO RWY 13-31 NA AT NIGHT.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WALNUT RIDGE ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C (11F) OR ABOVE 54C (130F).
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 262 THRE: 259 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, AMDT 1	AMDT: ORIG
				DATED 02/14/2008

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

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[X]	[X]	[X]	[X]	[X] **ZME, AMGR, JBR FSS**

FLIGHT CHECKED BY

NAME:	FIFO	DATE:

DEVELOPED BY

NAME:	FIFO	DATE:
JILL OLSON (BRIAN BERUBEE)	**AJV-353**	**10/01/2012**

APPROVED BY

NAME:		FIFO	DATE:
LARRY H STROUT	**MANAGER**	**AJV-353**	

CHANGES:

1. CHANGED APT MAGVAR FROM 2E TO 0W
2. CHANGED FINAL COURSE FROM 228.25 TO 230.29
3. CHANGED DIST FAF TO MAP FROM 5.83 TO 5.93
4. CHANGED TCH FROM 53.6 TO 53.4
5. DELETED FOMAP AND REPLACED WITH LNDRY
6. CHANGED H-I-L INBOUND COURSE FROM 228.31 TO 230.35
7. LOWERED LPV DA FROM 545 TO 459
8. LOWERED VNAV DA FROM 593 TO 565, VIS FROM 1 1/4 TO 3/4 CAT A/B AND 7/8 CAT C/D
9. LOWERED LNAV MDA FROM 720 TO 640, CAT C/D VIS FROM 1 1/4 TO 1
10. LOWERED CAT A/B/C CMDA FROM 760 TO 740
11. CHANGED INTERMEDIATE COURSE/DIST FROM 228.31/6.17 TO 230.35/7.00
12. DELETED ALL INITIAL AND FEEDER SEGMENTS, ADDED TAA
13. CHANGED MISSED APPROACH FROM "CLIMB TO 2500 DIRECT HAVUT AND LEFT TURN..." TO CLIMB TO 2300 DIRECT YIGUY..."
14. UPDATED BARO-VNAV NOTE
SEE 8260-10

REASONS:

1. FPT REQUEST
2/6/11. MAGVAR/OPTIMIZATION
3. PFAF LOCATION
4. AVNIS
5. ATC REQUEST
7/8/9/10. OBSTACLE STUDY
12. FPT/ATC REQUEST, ADDED TAA
13. FPT/ATC REQUEST
14. CRITERIA
15. NO LONGER APPLICABLE
16. UNLIT 20:1 VISUAL SURFACE PENETRATIONS
17. RECALCULATION/LOWERED MDA

QUALITY 2 CHECKED

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NOTES, (CONT.):
CHART NOTE: CIRCLING NA NW OF RWY 5-23.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING, INCREASE ALL DA 54 FEET AND ALL MDA 60 FEET. INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE AND LNAV CATS C/D VISIBILITY TO 1 1/8 MILE.
CHART NOTE: FOR INOPERATIVE ODALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE AND LNAV CATS C/D VISIBILITY TO 1 1/8 MILE.
CHART NOTE: FOR INOPERATIVE ODALS, WHEN USING WALNUT RIDGE ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 MILE AND LNAV CATS C/D VISIBILITY TO 1 3/8 MILE.

TAA

	FROM	TO	ALT
1.	140/30 CW 320/30 (NOPT)	140/10 CW 320/10	2300
	140/10 CW 320/10	PUKKO (IF/IAF) (FB)	2200
2.	320/30 CW 140/30	PUKKO (IF/IAF) (FO)	3100

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 262 THRE: 259	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, AMDT 1	AMDT: ORIG
				DATED: 02/14/2008

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

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:

CHANGES CONT.
15. DELETED INOP EQUIPMENT NOTE
16. ADDED CIRCLING RESTRICTION NOTE
17. CHANGED VDP FROM 1.28 NM TO 1.03 NM

REASONS:

QUALITY 2 CHECKED

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KJBR
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	355022.9400N
LTP/FTP LONGITUDE	0903806.5985W
LTP/FTP ELLIPSOIDAL HEIGHT	+00509
FPAP LATITUDE	354925.8500N
FPAP LONGITUDE	0903930.8100W
THRESHOLD CROSSING HEIGHT (TCH)	00053.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0864
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	EEFF4934

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00788
FPAP ORTHOMETRIC HEIGHT	+00788

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 262 THRE: 259	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, AMDT 1	AMDT: ORIG
				DATED: 02/14/2008

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

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:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR 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.

ARINC PACKET - 424-18 - RNAV (GPS)

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   JERLO K40    W     N35521438W090352204                          W0005     NAR           JERLO
        SUSAEAENRT   LNDRY K40    W     N35541071W090323003                          W0005     NAR           LNDRY
        SUSAEAENRT   PUKKO K40    W     N35583933W090255192                          W0006     NAR           PUKKO
        SUSAEAENRT   YIGUY K40    W     N35410989W090514025                          W0002     NAR           YIGUY

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KJBRK4AJBR     0     062YHN35495420W090384710W000000262         1800018000C    MNAR    JONESBORO MUNI

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KJBRK4FR23   APUKKO 010PUKKOK4EA0EE AR   HF                  23040040    + 02200     18000              A JS
        SUSAP KJBRK4FR23   R      010PUKKOK4EA0E  I    IF                              + 02200     18000              A JS
        SUSAP KJBRK4FR23   R      020LNDRYK4EA1E  F 051TF                 23040070    + 02200                        A JS
        SUSAP KJBRK4FR23   R      020LNDRYK4EA2WALPV       ALNAV/VNAV ALNAV                                          JS
        SUSAP KJBRK4FR23   R      021JERLOK4EA0E S  031TF                 23030030    V 0122001235        -300       A JS
        SUSAP KJBRK4FR23   R      030RW23 K4PG0GY M 031TF                 23030029      00312             -300       A JS
        SUSAP KJBRK4FR23   R      040         0  M     CA                 2303        + 00459                        A JS
        SUSAP KJBRK4FR23   R      050YIGUYK4EA0EY       DF                            + 02300                        A JS
        SUSAP KJBRK4FR23   R      060YIGUYK4EA0EE  R    HM                 05010040    + 02300                        A JS

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KJBRK4GRW23    0062002302 N35502294W090380660+0000    +0050900259000053150I

                1         2         3         4         5         6         7         8         9         0         1         2         3
PP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KJBRK4PR23   RW23 001 0000W23A0N3550229400W09038065985+005090300N3549258500W090393081001067508640005 34F400350EEFF4934
        SUSAP KJBRK4PR23   RW23 002E      +00788+00788LPV      65806
```

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 262 THRE: 259	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: **JONESBORO MUNI**	**RNAV**	**RNAV (GPS) RWY 23, AMDT 1**	AMDT: **ORIG**
				DATED: **02/14/2008**

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

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
	PUKKO	PUKKO	010	IAF	HF	R	FO		230.4(230.4T)	004.0	AA 02200	
		PUKKO	010	FACF	IF		FB				AA 02200	
		LNDRY	020	FAF	TF		FB	0.5	230.4(230.4T)	007.0	AA 02200	
		JERLO	021	SDF	TF		FB	0.3	230.3(230.3T)	003.0	AA 01220 GS 01235	
		RW23	030	MAP	TF		FO	0.3	230.3(230.3T)	002.9	AT 00312	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		230.3(230.3T)		AA 00459	
	YIGUY	050		DF		FO				AA 02300	
	YIGUY	060		HM	R	FO		050.1(050.1T)	004.0	AA 02300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JERLO	N355214.38	W0903522.04	N3552.240	W09035.367
	LNDRY	N355410.71	W0903230.03	N3554.179	W09032.501
	PUKKO	N355839.33	W0902551.92	N3558.656	W09025.865
	YIGUY	N354109.89	W0905140.25	N3541.165	W09051.671
	RW23	N355022.94	W0903806.60	N3550.382	W09038.110

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	00259	53

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: **262** **THRE: 259**	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: **JONESBORO MUNI**	**RNAV**	**RNAV (GPS) RWY 23, AMDT 1**	AMDT: **ORIG**
				DATED: **02/14/2008**

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

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.
STRAIGHT-IN AREA	140/30 CW 320/30	140/10 CW 320/10	1. TOWER (29-001417)	360753.00N/0901134.00W	1294 (2C)	1000		2300
			2. TERRAIN	361147.70N/0903525.20W	570 (600)		AS1500	2100
STRAIGHT-IN AREA	140/10 CW 320/10	PUKKO	3. TOWER (05-000162)	360414.00N/0903525.00W	969 (3C)	1000	AT231	2200
			4. TERRAIN	360548.00N/0903248.00W	457 (500)		AS1500	2000
STRAIGHT-IN AREA	320/30 CW 140/30	PUKKO	5. TOWER (05-000598)	355322.00N/0905608.00W	2049 (5E)	1000		3100
			6. TERRAIN	355827.00N/0903633.00W	522 (500)		AS1500	2000
INTERMEDIATE	PUKKO (IF/IAF)	LNDRY	7. AAO	355518.00N/0903251.00W	470 (4E)	500	AT1132 AC98	2200
			8. TERRAIN	355548.00N/0903251.00W	270 (300)		AS1500	1800
FINAL: LPV	LNDRY	RW23				ASC		459/200
FINAL: LNAV/VNAV	LNDRY	RW23	9. TREE	355039.85N/0903827.59W	384 (2C)	23.06:1	AC20	565/306
FINAL: LNAV	LNDRY	JERLO/2.90 NM TO RW23	10. AAO	355512.00N/0903312.00W	466 (2C)	250	DG450 RA54	1220
FINAL: LNAV STEPDOWN	JERLO/2.90 NM TO RW23	RW23	9. TREE	355039.85N/0903827.59W	384 (2C)	250		640
2. HOLD-IN-LIEU-OF-PT	PUKKO	P-5	11. AAO	360203.00N/0903042.00W	571 (4E)	1000	AT629	2200
			12. TERRAIN	360203.00N/0903042.00W	371 (400)		AS1500	1900
3. MISSED APPROACH MAP:	DA / DA / RW23	YIGUY				ASC		2300
			13. TOWER (05-000393)	354756.00N/0904431.00W	935 (4D)	1000		2000
ELEV:	292/404/540		14. TERRAIN	354803.00N/0904442.00W	430 (400)		AS1500	1900

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED		HT. ABV. ARPT. ACTUAL							
CATEGORY A	1.3 NM		350		478	15. TOWER (05-002409)	354821.96N/0903854.71W	421 (2C)	300		740
CATEGORY B	1.5 NM		450		478	15. TOWER (05-002409)	354821.96N/0903854.71W	421 (2C)	300		740
CATEGORY C	1.7 NM		450		478	15. TOWER (05-002409)	354821.96N/0903854.71W	421 (2C)	300		740
CATEGORY D	2.3 NM		550		558	15. TOWER (05-002409)	354821.96N/0903854.71W	421 (2C)	300	HAA	820
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

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
JONESBORO, AR	ELEVATION: 262 AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, AMDT 1	ASW

FAA Form 8260 - 9 / April 2006 (Computer Generated)

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
ZME ARTCC JBR FSS	[ ] NWS [ ] FAA [ ] A/C OTHER: ASOS	SOURCE: KJBR / KARG
		DISTANCE: 0 / 22.19
		HOURS REMOTE OPERATION: 24 / 24
SATISFACTORY ON:		
[X] VHF [X] UHF [ ] HF	LOCATION: KJBR	ADJUSTMENT: 0 / 54

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3

5. APPROACH & RUNWAY LIGHTING		
		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 05 (PCL), 31 (PCL), 13 (PCL), 23 (PCL)
	X	REIL 23 (PCL)
		TDZ
		C/LINE
	X	OTHER (SPECIFY) ODALS 23 (PCL) VASI-4L 23 (PCL)

6. RUNWAY MARKINGS	BASIC	BSC-G 31, 13
	ALL WEATHER	PIR-G 23
	INSTRUMENT	NPI-G 05
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 258.5
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 53.4

9. FINAL APPROACH COURSE AIMING			
	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: JILL OLSON (BRIAN BERUBEE)	DATE: 10/01/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RASS PRESSURE PATTERNS SAME
KJBR 262, KARG 279
RA = 53.41.
SEE ATTACHED AIRSPACE LETTER.

75 FT VEGETATION APPLIED PER FPT

KJBR ASOS ON SVC A
KARG ASOS ON AVC A

RASS ADJUSTMENT ROUNDED UP TO 60 FT AND PUBLISHED BY NOTE

LPV SURFACE: 34:1
VNAV SURFACE: 23.06:1

AVERAGE COLD TEMPERATURE (-12C) BASED ON 5-YEAR HISTORY (2007-2011)

BARO-VNAV HIGH TEMPERATURE (54C) DERIVED FROM AFS-400 CALCULATOR

VGSI DATA: 3.00/54.2

TERPS VOL 1, VISUAL PORTION OF FINAL PENETRATIONS
34:1
287 TREE (KJBR0007) 355025.89N/0903753.54W (4.47)
313 TREE (KJBR0013) 355039.35N/0903752.98W (3.84)
307 TREE (KJBR0012) 355038.94N/0903754.52W (1.48)
RW13
20:1
305 TREE (KJBR0021) 354958.38N/0903930.94W (14.20)
319 TREE (KJBR0026) 355002.34N/0903932.48W (9.63)
313 TREE (KJBR0023) 355003.70N/0903929.69W (6.98)
327 TREE (KJBR0027) 355002.58N/0903936.07W (6.26)
280 ROAD (KJBR0020) 354957.94N/0903926.59W (3.50)
RW31
20:1
294 TREE (KJBRA007) 354921.06N/0903843.96W (16.15)
275 RR (KJBRA008) 354921.96N/0903841.66W (3.61)
278 POLE (05-000880) 354922.00N/0903840.00W (1.88)

FPT NOTIFIED OF PENETRATIONS

RADIO FIX AND HOLDING DATA RECORD

NAME: JERLO **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 355214.38N/0903522.04W **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 23			KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/07/2013

DEVELOPED BY: **DATE:** 09/19/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LNDRY **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 355410.71N/0903230.03W **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 23			KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/07/2013

DEVELOPED BY: **DATE:** 09/19/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PUKKO **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 355839.33N/0902551.92W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

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	NE		WP	050.35	230.35	R		4	2200	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	360203.00N/0903042.00W	571	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 23		1	KJBR	JONESBORO	AR (US)
IAP	RNAV (GPS) RWY 5		1	KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
REPOSITIONED FIX .93 NM NORTHEAST
CHANGED PAT 1 INBOUND COURSE FROM 228.31 TO 230.35
CHANGED PAT 1 OBSTACLE FROM 651 TOWER TO 571 AAO
UPDATED FIX USE

DEVELOPED BY: **DATE:** 09/19/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: YIGUY **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 354109.89N/0905140.25W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

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	SW		WP	230.11	050.11	R		4	2300	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (05-001687)	354352.16N/0905004.99W	559	1C

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 23		1	KJBR	JONESBORO	AR (US)
IAP	RNAV (GPS) RWY 31		1	KJBR	JONESBORO	AR (US)
IAP	RNAV (GPS) RWY 5		1	KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
UPDATED FIX USE
UPDATED LOWER BLOCKS

DEVELOPED BY: **DATE:** 09/19/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (BRIAN BERUBEE)

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **JONESBORO** STATE: **AR**

AIRPORT NAME: **JONESBORO MUNI** ID: **KJBR**

PROCEDURE: **RNAV (GPS) RWY 23** AMDT: **AMDT 1**

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 **2.93**
   (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 **230.29**
4. High Terrain in **FINAL** segment containing 1000' point **312**
5. Distance from **THLD** to 1500' point **5.13**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.44**
7. True Course of **FINAL** segment containing 1500' point **230.29**
8. High Terrain in **FINAL** segment containing 1500' point **312**
9. Threshold Coordinates (if straight-in) ... **355022.94N** / **0903806.60W**
10. ARP Coordinates ..... **354954.20N** / **0903847.10W**
11. Runway Approach End and distance furthest from ARP.....RWY **23**
    Distance **.73** NM
12. FAF Coordinates ..... **355410.71N** / **0903230.03W**
    (Click to Select)

REMARKS: Approach/Drawing attached.
PUKKO: 355839.33N/0902551.92W
TAA UTILIZES 30 NM RADIUS. LEFT AND RIGHT BASE AREAS NOT USED

Federal Aviation Administration

CONCURRENCES
ROUTING SYMBOL AJV-34 SBaker
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-353 JOlson
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-353 LStrout
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-34 JAlfonso
INITIALS/SIG
DATE
ROUTING SYMBOL
INITIALS/SIG
DATE

Memorandum

Date:

To: Dick Powell Manager, National Flight Data Center, AJV-21

From: Larry H. Strout, Manager, Central Products Team, AJV-353

Subject: **ACTION:** Magnetic Variation Change for Jonesboro Muni, Jonesboro, AR (KJBR)

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed under the 'Airport/Facility" column will be revised effective concurrent with the publication of the procedure(s) listed below.

ILS or LOC RWY 23, Amdt 2
RNAV (GPS) RWY 23, Amdt 1
RNAV (GPS) RWY 5, Amdt 1
Takeoff Minimums and Obstacle DP, Amdt 3
VOR RWY 23, Amdt 11

Estimated Chart Date: 03/07/2013

Please publish these changes in the National Flight Data Digest.

ARKANSAS

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Is	Epoch Year
Jonesboro	Jonesboro Muni	Airport	KJBR / JBR	Old 2° East New 0°West	2015
Jonesboro	Jonesboro	VOR/DME (Terminal)	JBR	Old 2° East New 0° West	2015
Jonesboro		ILS	JBR	Old 2° East New 0° West	2015

If you have any questions please notify Larry H. Strout, larry.h.strout@faa.gov (405-954-5070).

cc: AJV-3rf
sjb:x7537:09/14/2012: (U:\AVN100\PIT\MAGVAR\MAGVAR\MAGVAR Letters 2012\ MV Change Request for Jonesboro Muni, Jonesboro, AR (KJBR JBR) Requestor: BBerubee, Evaluated By: LFortier

RADIO FIX AND HOLDING DATA RECORD

NAME: FOMAP **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 355407.23N/0903235.53W **TYPE:** WP

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	KJBR R23					050.20	35451.61				17500

REMARKS:
RNP FORMULA USED TO LOCATE PFAF

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 23			KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/07/2013

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HAVUT **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 354557.01N/0904437.94W **TYPE:** WP

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

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	KJBR R23					230.20	6.91				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 23			KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/07/2013

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MIVEE **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 360155.08N/0903041.35W **TYPE:** WP

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

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	PUKKO					320.31	5.00				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 23			KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/07/2013

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TOYUD **STATE:** AR **COUNTRY:** US

LATITUDE/LONGITUDE: 355412.70N/0902249.30W **TYPE:** WP

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	PUKKO					140.31	5.00				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 23			KJBR	JONESBORO	AR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/07/2013

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZME
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED