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
HUPUL (IF/IAF)	HUXEB (FB)	346.02 / 6.01	2100
HUXEB (FAF)	JURMU/2.90 NM TO RW34 (FB)	346.00 / 2.92	
JURMU/2.90 NM TO RW34	RW34 (MAP) (FO)	345.99 / 2.90	
RW34 (MAP)	700 MSL	345.99	700
700 MSL	HUPUL (FO)		4000

MISSED APPROACH

LNAV: RW34

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 4000 DIRECT HUPUL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 329 TREE 322938N/0872159W
HUXEB TO RW34: 3.00/40.
CHART BIRMINGHAM MOA.
CHART CAMDEN RIDGE MOA.
CHART PINE HILL MOA.
CHART DEMOPOLIS AWOS.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S HUPUL, RT, 346.02 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 346.00 FAF: HUXEB DIST FAF TO MAP: 5.82 THLD: 5.82
4. MIN. ALT: HUPUL 4000, HUXEB 2100, JURMU/2.90 NM TO RW34 1160
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 NOT CLEAR
8. MSA FROM:

MAG VAR: 3W EPOCH YEAR: 2015

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
LNAV MDA	660	1	452	660	1	452	660	1 3/8	452	660	1 3/8	452			
CIRCLING	740	1	515	740	1	515	760	1 1/2	535	780	2	555			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: USE DEMOPOLIS ALTIMETER SETTING; WHEN NOT RECEIVED, USE TUSCALOOSA ALTIMETER SETTING AND INCREASE ALL MDA 40 FT.

GUALITY CHECKED

CITY AND STATE	ELEVATION: 225 THRE: 208	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MARION, AL	AIRPORT NAME: VAIDEN FIELD	RNAV	RNAV (GPS) RWY 34, ORIG	AMDT: NONE
				DATED

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

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[ ]	[ ]	[X]	[ ]	[X]	[X]	[X] AMGR, ZTL

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: CHRISTOPHER COX	FIFO AJV-352	DATE: 12/13/2011
APPROVED BY		
NAME: DARRYEL ADAMS MANAGER	FIFO AJV-352	DATE:

CHANGES:

REASONS:

03/30/2012: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 12/13/2011.
1. REMOVED NIGHT RESTRICTION-OBSTACLE SURVEY NOW AVAILABLE, 20:1 VISUAL SFC VERIFIED CLEAR.

EFFECTIVE CONCURRENT WITH:
EFFECTIVE CONCURRENT WITH AIRSPACE DOCKET 11-ASO-25

QUALITY CHECKED

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TAA

	FROM	TO	ALT
1.	256/30 CW 076/30 (NOPT)	HUPUL (IF/IAF) (FB)	4000
2.	076/30 CW 256/30	HUPUL (IF/IAF) (FO)	4000

QUALITY 2 CHECKED

CITY AND STATE	ELEVATION: 225 THRE: 208	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARION, AL	AIRPORT NAME: VAIDEN FIELD	RNAV	RNAV (GPS) RWY 34, 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**

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      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   HUPUL K70    W     N32184742W087184913                      W0024     NAR           HUPUL
        SUSAEAENRT   HUXEB K70    W     N32243322W087205363                      W0024     NAR           HUXEB
        SUSAEAENRT   JURMU K70    W     N32272086W087215409                      W0024     NAR           JURMU

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP A08 K7AA08     0     063YHN32303790W087230500W003000225         0180001800P    MNAR    VAIDEN FIELD

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP A08 K7FR34   AHUPUL 010HUPULK7EA0EE AR   HF                      34600040    + 04000     1800                 B JS
        SUSAP A08 K7FR34   R      010HUPULK7EA0E  I    IF                                  + 04000     1800                 B JS
        SUSAP A08 K7FR34   R      020HUXEBK7EA1E  F 051TF                      34600060    + 02100                          B JS
        SUSAP A08 K7FR34   R      020HUXEBK7EA2WN          N          ALNAV                                                  JS
        SUSAP A08 K7FR34   R      021JURMUK7EA0E S  031TF                      34600029    V 0116001171        -300         B JS
        SUSAP A08 K7FR34   R      030RW34 K7PG0GY M 031TF                      34600029      00248             -300         B JS
        SUSAP A08 K7FR34   R      040         0  M     CA                      3460        + 00700                          B JS
        SUSAP A08 K7FR34   R      050HUPULK7EA0EY  R   DF                                  + 04000                          B JS
        SUSAP A08 K7FR34   R      060HUPULK7EA0EE  R   HM                      34600040    + 04000                          B JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP A08 K7GRW34    0063973460 N32300758W087225428+0200    +0034600208000040080R
```

QUALITY CHECKED 1

CITY AND STATE	ELEVATION: 225 THRE: 208	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MARION, AL	AIRPORT NAME: **VAIDEN FIELD**	**RNAV**	**RNAV (GPS) RWY 34, 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**

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 SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	HUPUL	HUPUL	010	IAF	HF	R	FO		346.0(343.0T)	004.0	AA 04000	
		HUPUL	010	FACF	IF		FB				AA 04000	
		HUXEB	020	FAF	TF		FB	0.5	346.0(343.0T)	006.0	AA 02100	
		JURMU	021	SDF	TF		FB	0.3	346.0(343.0T)	002.9	AA 01160 GS 01171	
		RW34	030	MAP	TF		FO	0.3	346.0(343.0T)	002.9	AT 00248	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		346.0(343.0T)		AA 00700	
	HUPUL	050		DF	R	FO				AA 04000	
	HUPUL	060		HM	R	FO		346.0(343.0T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HUPUL	N321847.42	W0871849.13	N3218.790	W08718.819
	HUXEB	N322433.22	W0872053.63	N3224.554	W08720.894
	JURMU	N322720.86	W0872154.09	N3227.348	W08721.902
	RW34	N323007.58	W0872254.28	N3230.126	W08722.905

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34	00208	40

QUALITY CHECKED

CITY AND STATE	ELEVATION: 225 THRE: 208	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MARION, AL	AIRPORT NAME: **VAIDEN FIELD**	**RNAV**	**RNAV (GPS) RWY 34, ORIG**	AMDT: **NONE**
				DATED:

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	256/30 CW 076/30	HUPUL	1. TOWER (01-001213)	320830.00N/0864442.00W	2049 (5E)	1000	AT951	4000
			2. TERRAIN	315333.00N/0871418.00W	555 (600)		AS1500	2100
STRAIGHT-IN AREA	076/30 CW 256/30	HUPUL	3. TOWER (01-002665)	323226.72N/0865032.66W	1675 (1C)	1000	AT1325	4000
			4. TERRAIN	324442.00N/0875718.00W	696 (700)		AS1500	2200
INTERMEDIATE	HUPUL (IF/IAF)	HUXEB	5. AAO	322148.00N/0872200.00W	397 (4E)	500	AT1203	2100
			6. TERRAIN	322148.00N/0872200.00W	197 (200)		AS1500	1700
FINAL: LNAV	HUXEB	JURMU/2.90 NM TO RW34	7. TOWER (01-002968)	322628.27N/0872132.31W	441 (2D)	250	RA83 DG386	1160
FINAL: LNAV STEPDOWN	JURMU/2.90 NM TO RW34	RW34	8. TREE	322937.98N/0872158.59W	329 (2C)	250	RA83 SA-7	660
2. HOLD-IN-LIEU-OF-PT	HUPUL		9. TOWER (01-000094)	321720.00N/0872217.00W	622 (4E)	1000	AT2378	4000
			10. TERRAIN	321054.00N/0871600.00W	270 (300)		AS1500	1800
3. MISSED APPROACH MAP:	RW34	HUPUL				ASC		4000
			9. TOWER (01-000094)	321720.00N/0872217.00W	622 (4E)	1000		1700
ELEV:	477		11. TERRAIN	323427.00N/0871700.00W	286 (300)		AS1500	1800

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL							
CATEGORY A	1.3 NM	350	515	12. TREE	323214.91N/0872354.45W	349 (2C)	300	RA83	740
CATEGORY B	1.5 NM	450	515	12. TREE	323214.91N/0872354.45W	349 (2C)	300	RA83	740
CATEGORY C	1.7 NM	450	535	13. TREE	323233.58N/0872402.55W	359 (2C)	300	RA83	760
CATEGORY D	2.3 NM	550	555	13. TREE	323233.58N/0872402.55W	359 (2C)	300	HAA	780
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	ELEVATION: 225 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
MARION, AL	VAIDEN FIELD	RNAV	RNAV (GPS) RWY 34, ORIG	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZTL ARTCC ANNISTON FSS		N W S	OTHER:	SOURCE: KDYA / KTCL
		F A A		DISTANCE: 29.03 / 44.04
		A / C		HOURS REMOTE OPERATION: BACKUP
SATISFACTORY ON:				
X V H F	X U H F	H F	LOCATION:	ADJUSTMENT: 83 / 109

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 16 (PCL), 34 (PCL)
		REIL
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-2L 16 (PCL), 34 (PCL)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	NPI-G 16, 34
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	X	RUNWAY THRESHOLD FT. FROM THRESHOLD
	X	ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: CHRISTOPHER COX	DATE: 12/13/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - REMOTE ALTIMETER SOURCE IS DEFINED.

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

KDYA AWOS ON SERVICE A
KTCL ASOS ON SERVICE A

RASS PRESSURE PATTERNS SAME
KA08 225, KDYA 112, KTCK 170
RA = 82.6,109.
SEE ATTACHED AIRSPACE LETTER.

4000 FT TAA AND MISSED APPROACH ALTITUDES REQUIRED FOR COM PER EFPT/ATC

25 DEGREE BANK ANGLE USED IN MISSED.

LPV, LNAV/VNAV NOT DEVELOPED PER EFPT AND DUE TO THE ABSENSE OF A RWY SURVEY.

LP NOT DEVELOPED BECAUSE NO MINIMA BENEFIT IS PROVIDED.

VGSI DATA: 3.00/40

100 FT VEGETATION HEIGHT APPLIED

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HUPUL **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 321847.42N/0871849.13W **TYPE:** WP

AIRSPACE DOCKET: 11-ASO-25 **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	S		WP	166.02	346.02	R		4	4000	4000	5	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-000094)	321720.00N/0872217.00W	622	4E
1	310	TOWER (01-020429)	320923.11N/0870410.85W	779	2D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 16	KA08	MARION	AL (US)
1	RNAV (GPS) RWY 34	KA08	MARION	AL (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 16		1	KA08	MARION	AL (US)
IAP	RNAV (GPS) RWY 34		1	KA08	MARION	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 12/06/2011 **OFFICE:** AJV-352 **NAME:** CHRISTOPHER COX

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HUXEB **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 322433.22N/0872053.63W **TYPE:** WP

AIRSPACE DOCKET: 11-ASO-25 **FIX TYPE OF ACTION:** ESTABLISH

REMARKS:
FIX IS LOCATED AT RNP PFAF LOCATION

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 34			KA08	MARION	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 12/12/2011 **OFFICE:** AJV-352 **NAME:** CHRISTOPHER COX

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JURMU **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 322720.86N/0872154.09W **TYPE:** WP

AIRSPACE DOCKET: 11-ASO-25 **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 34			KA08	MARION	AL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 05/31/2012

DEVELOPED BY: **DATE:** 12/12/2011 **OFFICE:** AJV-352 **NAME:** CHRISTOPHER COX

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY:
OTHER:

QUALITY 2 CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **MARION** STATE: **AL**

AIRPORT NAME: **VAIDEN FIELD** ID: **KA08**

PROCEDURE: **RNAV (GPS) RWY 34** AMDT: **ORIG**

DOCKET#: **11-ASO-25**
(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 **2.82**
   (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 **343.00**
4. High Terrain in **FINAL** segment containing 1000' point **200**
5. Distance from **THLD** to 1500' point **5.02**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **1.39**
7. True Course of **FINAL** segment containing 1500' point **343.00**
8. High Terrain in **FINAL** segment containing 1500' point **200**
9. Threshold Coordinates (if straight-in) ... **323007.58N** / **0872254.28W**
10. ARP Coordinates ..... **323037.90N** / **0872305.00W**
11. Runway Approach End and distance furthest from ARP ..... RWY **16**

    Distance **0.53** NM
12. FAF Coordinates ..... **322433.22N** / **0872053.63W**

REMARKS: Approach/Drawing attached.

TAA: (IAF) N-W; (IAF) N-W

HUPUL (IF/IAF) 321847.42N-0871849.13W RADIUS: 30 NM

Federal Aviation Administration

CONCURRENCES
ROUTING SYMBOL AJV-34 SBaker
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-354 Lead
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-352 DAdams
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-34 WTerrell
INITIALS/SIG
DATE
ROUTING SYMBOL
INITIALS/SIG
DATE
ROUTING SYMBOL
INITIALS/SIG
DATE

Memorandum

Date:

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

From: Darryel Adams, Manager, Terminal Procedures & Charting Services, Eastern Team, AJV-352

Subject: **ACTION:** Magnetic Variation Change

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.

RNAV (GPS) RWY 16, ORIGINAL
RNAV (GPS) RWY 34, ORIGINAL

Estimated Chart Date: 5/31/2012

Please publish these changes in the National Flight Data Digest.

ALABAMA

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
Marion	Vaiden Field	Airport	KA08 / A08	Old 01 ° East New 03 ° **West**	2015

If you have any questions please notify Darryel Adams (301-427-4824).

cc: ATL-FPT, AJV-3rf
AJV-352:DAdams:sjb:x7537: 12/2/2011: (U:\AVN100\100Public\MAGVAR\MAGVAR Letters 2012\DocumentName)
Requested by Chris Cox, AJW-3252; Data Specialist, Kyle Murphy