

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.															
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				TERMINAL ROUTES								MISSED APPROACH							
FROM		TO		COURSE AND DISTANCE				ALTITUDE											
MELYE (IF/IAF)		DOWDU (FB)		019.48 / 6.02				2700		LP: RW02 LNAV: RW02									
DOWDU (FAF)		CUSAG/2.50 NM TO RW02 (FB)		019.50 / 2.88						CLIMB TO 3700 DIRECT AMUXY AND HOLD.									
CUSAG/2.50 NM TO RW02		RW02 (MAP) (FO)		019.50 / 2.50															
RW02 (MAP)		1369 MSL		019.50															
1369 MSL		AMUXY (FO)						3700		ADDITIONAL FLIGHT DATA: HOLD N, RT, 199.56 INBOUND. CHART FAS OBST: 1152 TANK 341415N/0865157W CHART FAS OBST: 1289 TOWER 341313N/0865135W CHART R2104A-E. WAAS CHANNEL # 58235 REFERENCE PATH ID: W02A CHART CIRCLING ICON LTP HAE: 256.8 M									
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)																			
2. HOLD S MELYE, RT, 019.48 INBOUND, 3200 FT. IN LIEU OF PT (IAF)																			
3. FAC: 019.50 FAF: DOWDU DIST FAF TO MAP: 5.38 THLD: 5.38																			
4. MIN. ALT: MELYE 3200, DOWDU 2700, CUSAG/2.50 NM TO RW02 1780																			
5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u>																			
6. MIN GS INCPT: <u>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>																			
7. GS ANGLE: <u>      </u> TCH: 34:1 IS NOT CLEAR																			
8. MSA FROM: <u>      </u>																			
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	1420	1	486	1420	1	486	1420	1 3/8	486	1420	1 3/8	486							
LNAV MDA	1440	1	506	1440	1	506	1440	1 3/8	506	1440	1 3/8	506							
CIRCLING	1440	1	471	1500	1	531	1600	1 3/4	631	1640	2 1/4	671							
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HUNTSVILLE INTL-CARL T. JONES FIELD ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, AND INCREASE LP, LNAV CAT C AND D VISIBILITY 3/8 MILE, INCREASE CIRCLING CAT C AND D VISIBILITY 1/4 MILE. (SEE FORM 8260-10)																			
CITY AND STATE  CULLMAN, AL		ELEVATION: 969 THRE: 934 AIRPORT NAME:  CULLMAN RGNL-FOLSOM FIELD		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2, AMDT 1 3 APRIL 2014						SUP:							
												AMDT: ORIG-C							
												DATED 06/27/2013							

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.

NOTES, (CONT.):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: RWY 02 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.

CHART PROFILE NOTE: DESCENT ANGLE NA

TAA

	FROM	TO	ALT
1.	289/30 CW 109/30 (NOPT)	MELYE (IF/IAF) (FB)	3200
	109/30 CW 289/30	MELYE (IAF) (FO)	3200



CITY AND STATE

CULLMAN, AL

ELEVATION: 969

THRE: 934

AIRPORT NAME:

CULLMAN RGNL-FOLSOM FIELD

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, AMDT 1

3 APRIL 2014

SUP:

AMDT: ORIG-C

DATED: 06/27/2013

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - 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.

**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCMD
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W02A
REFERENCE PATH IDENTIFIER (APPROACH ID)	341541.2495N
LTP/FTP LATITUDE	0865138.2475W
LTP/FTP LONGITUDE	+02568
LTP/FTP ELLIPSOIDAL HEIGHT	341706.8200N
FPAP LATITUDE	0865107.6700W
FPAP LONGITUDE	00000.0
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	00.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	1072
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	0.0
VERTICAL ALERT LIMIT (VAL)	

**CRC REMAINDER**

37FEBB8E

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02847
FPAP ORTHOMETRIC HEIGHT	+02847

CITY AND STATE

CULLMAN, AL

ELEVATION: 969

THRE: 934

AIRPORT NAME:

CULLMAN RGNL-FOLSOM FIELD

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, AMDT 1

3 APRIL 2014

SUP:

AMDT: ORIG-C

DATED: 06/27/2013

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 visibility which are in statute miles or in feet RVR.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCMDK7FR02	AMELYE	010MELYEK7EA0EE	AR	HF		01950040	+	03200	18000		A	JS
SUSAP	KCMDK7FR02	R	010MELYEK7EA0E	I	IF			+	03200	18000		A	JS
SUSAP	KCMDK7FR02	R	020DOWDUK7EA1E	F	051TF		01950060	+	02700			A	JS
SUSAP	KCMDK7FR02	R	020DOWDUK7EA2WALP		N	ALNAV						JS	
SUSAP	KCMDK7FR02	R	021CUSAGK7EA0E	S	031TF		01950029	+	01780			A	JS
SUSAP	KCMDK7FR02	R	030RW02	K7PG0GY	M	031TF	01950025		01440	000		A	JS
SUSAP	KCMDK7FR02	R	040		M	CA	0195	+	01369			A	JS
SUSAP	KCMDK7FR02	R	050AMUXYK7EA0EY		DF			+	03700			A	JS
SUSAP	KCMDK7FR02	R	060AMUXYK7EA0EE	R	HM		19960040	+	03700			A	JS

[illegible][illegible]

CITY AND STATE <b>CULLMAN, AL</b>	ELEVATION: <b>969</b> THRE: <b>934</b> AIRPORT NAME: <b>CULLMAN RGNL-FOLSOM FIELD</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 2, AMDT 1</b> <b>3 APRIL 2014</b>	SUP:
				AMDT: <b>ORIG-C</b>
				DATED: <b>06/27/2013</b>

**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
	MELYE	MELYE	010	IAF	HF	R	FO		019.5 (016.5T)	004.0	AA 03200	
		MELYE	010	FACF	IF		FB				AA 03200	
		DOWDU	020	FAF	TF		FB	0.5	019.5 (016.5T)	006.0	AA 02700	
		CUSAG	021	SDF	TF		FB	0.3	019.5 (016.5T)	002.9	AA 01780	
		RW02	030	MAP	TF		FO	0.3	019.5 (016.5T)	002.5	AT 01440	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		019.5 (016.5T)		AA 01369	
	AMUXY	050		DF		FO				AA 03700	
	AMUXY	060		HM	R	FO		199.6 (196.6T)	004.0	AA 03700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AMUXY	N342727.35	W0864725.44	N3427.456	W08647.424
	CUSAG	N341317.19	W0865229.69	N3413.287	W08652.495
	DOWDU	N341031.32	W0865328.84	N3410.522	W08653.481
	MELYE	N340444.27	W0865532.40	N3404.738	W08655.540
	RW02	N341541.25	W0865138.25	N3415.688	W08651.638

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00934	00

CITY AND STATE <b>CULLMAN, AL</b>	ELEVATION: <b>969</b>	THRE: <b>934</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>CULLMAN RGNL-FOLSOM FIELD</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 2, AMDT 1</b> 3 APRIL 2014	AMDT: <b>ORIG-C</b>
	DATED: <b>06/27/2013</b>				