U.S. Department
of Transportation

**Federal Aviation
Administration**

800 Independence Ave., S.W.
Washington, D.C. 20591

Transmittal Letter 08-04 **January 11, 2008**

**PREPARED BY THE NATIONAL FLIGHT DATA CENTER, ATO-R
(AVAILABLE ON THE WEB AT HTTP://NFDC.FAA.GOV)**

The enclosed Standard Instrument Approach Procedures, Departure Procedures/Takeoff Minimums, and Fix Actions are effective as indicated.

The following are corrected copies of procedures published in Transmittal Letter 08-03:

Troy, AL, Troy Muni, RNAV (GPS) RWY 32, Orig
Bettles, AK, Bettles, LOC/DME RWY 1, Amdt 5A
Jackson, MN, Jackson Muni, RNAV (GPS) RWY 31, Orig
Jackson, MN, Jackson Muni, RNAV (GPS) RWY 13, Orig
Beatrice, NE, Beatrice Muni, VOR RWY 35, Amdt 8

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
KORPE (IAF)	IGUBE (NOPT) (FB)	053.92 / 5.00	2600
NUTNE (IAF)	IGUBE (NOPT) (FB)	234.00 / 5.00	2600
IGUBE (IF/IAF)	JALOV (FB)	323.96 / 6.10	2200

THIS IS A CORRECTED COPY OF A PROCEDURE PUBLISHED IN TL 08-3

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW32

CLIMB TO 3000 DIRECT PELUE AND RIGHT TURN VIA 73.92 TRACK TO SIYOT AND VIA 135.31 TRACK TO BANBI AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE IGUBE, RT, 323.96 INBOUND, 2600 FT. IN LIEU OF PT (IAF)
3. FAC: 323.92 FAF: JALOV DIST FAF TO MAP: 5.03 THLD: 5.03
4. MIN. ALT: IGUBE 2600, JALOV 2200, RECRO/2.30 NM TO RW32 1220*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2200 GS ALT AT: JALOV OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.30 TCH: 50.0 34:1 IS CLEAR
8. MSA FROM:

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 331.00 INBOUND.
CHART FAS OBST: 578 TREE 315015N/0855920W
CHART FAS OBST: 680 TOWER 314948N/0855838W
CHART 1019 TOWER 314826N/0855937W.
CHART A-211, R-2103 A & B.
DISTANCE TO THLD FROM 252 HAT: 0.66 NM.
CHART VDP AT 1.50 MILES TO RW32* *LNAV ONLY.
WAAS CHANNEL # 53506
REFERENCE PATH ID: W32A

MAG VAR: 1W EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: | STANDARD | X | 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	645	1	252	645	1	252	645	1	252		NA				
LNAV/VNAV DA	879	1 3/4	486	879	1 3/4	486	879	1 3/4	486		NA				
LNAV MDA	940	1	547	940	1	547	940	1 1/2	547	940	1 3/4	547			
CIRCLING	940	1	542	940	1	542	940	1 1/2	542	980	2	582			

NOTES:
CHART NOTE: CIRCLING TO RWY 14 NA AT NIGHT.
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 25 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 398 TDZE: 393	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
TROY, AL	AIRPORT NAME: TROY MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	AMDT: NONE
				DATED

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NOTES CONT.
***LNAV ONLY**
CHART NOTE: LNAV, VDP, AND BARO-VNAV NA WHEN USING MONGTOMERY ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MONTGOMERY ALTIMETER SETTING AND INCREASE ALL DAS 101 FEET, AND ALL MDAS 120 FEET; INCREASE LPV AND LNAV/VNAV ALL CATS, AND CIRCLING CATS C AND D VISIBILITIES 1/4 MILE.

TAA

	FROM	TO	ALT
1.	234/30 CW 054/30 (NOPT)	IGUBE (IF/IAF) (FB)	2600
2.	054/30 CW 144/30	054/10 CW 144/10	3500
	054/10 CW 144/10	KORPE (IAF) (FB)	2600
3.	144/30 CW 234/30	144/10 CW 234/10	3500
	144/10 CW 234/10	NUTNE (IAF) (FB)	2600

CITY AND STATE	ELEVATION: 398 TDZE: 393	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
TROY, AL	AIRPORT NAME: TROY MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	AMDT: NONE
				DATED:

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTOI
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	315115.0000N
LTP/FTP LONGITUDE	0860018.3400W
LTP/FTP ELLIPSOIDAL HEIGHT	+00847
FPAP LATITUDE	315226.2000N
FPAP LONGITUDE	0860121.4700W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.30
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1216
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	48EB8D71

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01114
FPAP ORTHOMETRIC HEIGHT	+01114

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ARINC PACKET - 424-18

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BANBI K70    C   L N31500430W085453530                    W0033    NAR          BANBI                  I
          SUSAEAENRT   IGUBE K70    W     N31422106W085522603                    W0033    NAR          IGUBE                  I
          SUSAEAENRT   JALOV K70    W     N31471379W085564473                    W0033    NAR          JALOV                  I
          SUSAEAENRT   KORPE K70    W     N31391987W085570659                    W0033    NAR          KORPE                  I
          SUSAEAENRT   NUTNE K70    W     N31452207W085474517                    W0033    NAR          NUTNE                  I
          SUSAEAENRT   PELUE K70    W     N31560274W086043340                    W0026    NAR          PELUE                  I
          SUSAEAENRT   RECRO K70    W     N31492470W085584061                    W0033    NAR          RECRO                  I
          SUSAEAENRT   SIYOT K70    W     N31582370W085553399                    W0033    NAR          SIYOT                  I

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KTOIK7ATOI     0     050YHN31513750W086004370W001000398         1800018000C    MNAR    TROY MUNI              I

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KTOIK7FR32   AIGUBE 010IGUBEK7EA0EE CR   HF                    32400040    + 02600     18000              A JS   I
          SUSAP KTOIK7FR32   AKORPE 010KORPEK7EA0E  A    IF                                        18000              A JS   I
          SUSAP KTOIK7FR32   AKORPE 020IGUBEK7EA0EE   010TF                    05390050    + 02600                        A JS   I
          SUSAP KTOIK7FR32   ANUTNE 010NUTNEK7EA0E  A    IF                                        18000              A JS   I
          SUSAP KTOIK7FR32   ANUTNE 020IGUBEK7EA0EE   010TF                    23400050    + 02600                        A JS   I
          SUSAP KTOIK7FR32   R      010IGUBEK7EA0E  I    IF                                + 02600     18000              A JS   I
          SUSAP KTOIK7FR32   R      020JALOVK7EA1E  F 051TF                    32400061    + 02200                        A JS   I
          SUSAP KTOIK7FR32   R      020JALOVK7EA2WALPV       ALNAV/VNAV ALNAV                                             JS   I
          SUSAP KTOIK7FR32   R      021RECROK7EA0E S  031TF                    32390027    V 0122001226        -330       A JS   I
          SUSAP KTOIK7FR32   R      030RW32 K7PG0GY M 031TF                    32390023      00416             -330       A JS   I
          SUSAP KTOIK7FR32   R      040PELUEK7EA0E M  010DF                                                              A JS   I
          SUSAP KTOIK7FR32   R      050SIYOTK7EA0E   R010TFY                   0739                                       A JS   I
          SUSAP KTOIK7FR32   R      060BANBIK7EA0EY   010TF                    1353        + 03000                        A JS   I
          SUSAP KTOIK7FR32   R      070BANBIK7EA0EE HR020HM                    33100040    + 03000                        A JS   I

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KTOIK7GRW32    0050223239 N31511500W086001834+0600    +008470036600005010OR                                  I
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CITY AND STATE	ELEVATION: 398 TDZE: 393	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
TROY, AL	AIRPORT NAME: TROY MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	AMDT: NONE
				DATED:

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                1         2         3         4         5         6         7         8         9         0         1         2         3
PP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------v---------------------------------------------------------------------------------------------------------------------
        SUSAP KTOIK7PR32    RW32 001 0000W32A0N3151150000W08600183400+008470330N3152262000W086012147001067512160005O0F40050048EB8D71I
        SUSAP KTOIK7PR32    RW32 002E      +01114+01114LPV       53506          000                                                 I
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CITY AND STATE	ELEVATION: 398 TDZE: 393	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
TROY, AL	AIRPORT NAME: TROY MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	IGUBE	IGUBE	010		HF	R	FB		324.0(323T)	004.0	02600
	KORPE	KORPE	010	IAF	IF		FB				
	KORPE	IGUBE	020		TF		FB	1.0	053.9(053T)	005.0	02600
	NUTNE	NUTNE	010	IAF	IF		FB				
	NUTNE	IGUBE	020		TF		FB	1.0	234.0(233T)	005.0	02600
		IGUBE	010	FACF	IF		FB				02600
		JALOV	020	FAF	TF		FB	0.5	324.0(323T)	006.1	02200
		RECRO	021	SDF	TF		FB	0.3	323.9(323T)	002.7	01220
		RW32	030	MAP	TF		FO	0.3	323.9(323T)	002.3	00416

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	PELUE	040		DF		FB	1.0			
	SIYOT	050		TF	R	FB	1.0	073.9(073T)		
	BANBI	060		TF		FO	1.0	135.3(134T)		03000
	BANBI	070		HM	R	FO	2.0	331.0(330T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BANBI	N315004.30	W0854535.30	N3150.072	W08545.588
	IGUBE	N314221.06	W0855226.03	N3142.351	W08552.434
	JALOV	N314713.79	W0855644.73	N3147.230	W08556.746
	KORPE	N313919.87	W0855706.59	N3139.331	W08557.110
	NUTNE	N314522.07	W0854745.17	N3145.368	W08547.753
	PELUE	N315602.74	W0860433.40	N3156.046	W08604.557
	RECRO	N314924.70	W0855840.61	N3149.412	W08558.677
	SIYOT	N315823.70	W0855533.99	N3158.395	W08555.567
	RW32	N315115.00	W0860018.34	N3151.250	W08600.306

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW32	00366	50

CITY AND STATE	ELEVATION: 398 TDZE: 393	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
TROY, AL	AIRPORT NAME: TROY MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC/DME STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.25

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ZENLA/BTT 15.00 DME	BTT VOR/DME	136.06 / 15.00	4500
JEVUM/BTT 15.00 DME	BTT VOR/DME	176.06 / 15.00	4500
BTT VOR/DME	DANIA/I-BTT 5.00 DME	194.42 / 3.97	3600
OCOCU/BTT 12.00 DME CCW (IAF)	NITYI/BTT 12.00 DME (NOPT)	12.00 DME ARC	3800
NITYI/BTT 12.00 DME CCW	LIKDE/I-BTT 13.00 DME (NOPT)	12.00 DME ARC (I-BTT LR-203)	3200
HORAG/BTT 12.00 DME CW (IAF)	LIKDE/I-BTT 13.00 DME (NOPT)	12.00 DME ARC (BTT LR-183)	3200
LIKDE/I-BTT 13.00 DME (IF)	DANIA/I-BTT 5.00 DME	012.27 / 8.00 (I-BTT)	2000

This is a corrected copy of a procedure published in TL 08-03 correcting the effective date.

MISSED APPROACH

MAP: KIKBE/I-BTT 1.50 DME

CLIMB TO 1900 THEN CLIMBING LEFT TURN TO 3600 VIA S COURSE TO DANIA/I-BTT 5.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3600.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 012.27 INBOUND.
CHART FAS OBST: 763 NDB 665335N/1513349W
CHART BTT R-124 AT HORAG.
CHART BTT R-315 AT OCOCU.
CHART BTT R-235 AT NITYI.
DANIA TO RW01: 3.07/36.

1. PT L SIDE OF COURSE 192.27 OUTBOUND 3600 FT WITHIN 10 MILES OF DANIA/I-BTT 5.00 DME (IAF)
2.
3. FAC 012.27 FAF DANIA/I-BTT 5.00 DME DIST FAF TO MAP - THLD 4.08
4. MIN. ALT DANIA 2000
8. MSA FROM: BTT VOR/DME 6800

MAG VAR: 20E EPOCH YEAR: 2010

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | | STANDARD

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-1	1020	1	378	1020	1	378	1020	1	378	1020	1 1/4	378			
CIRCLING	1080	1	433	1100	1	453	1100	1 1/2	453	1200	2	553			

NOTES:

CHART NOTE: CIRCLING NA E OF RWY 01-19.
CHART PROFILE NOTE: USE I-BTT DME WHEN ON THE LOCALIZER COURSE.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
BETTLES, AK	ELEVATION: 647 TDZE: 642 AIRPORT NAME: BETTLES	I-BTT	LOC/DME RWY 1, AMDT 5A FEB 14 2008	AMDT 5 DATE 08/30/2007

FAA FORM 8260-5 / December 2002 (computer generated)

QA A APPROVED

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
GRUVE	ZOCAP (FB)	340.15 / 5.98	5500
FRM VOR/DME	WIPLY (FB)	244.96 / 14.14	4200
ZOCAP (IAF)	MCQIN (NOPT) (FB)	044.48 / 5.00	4200
WIPLY (IAF)	MCQIN (NOPT) (FB)	224.60 / 5.00	4200
MCQIN (IF/IAF)	DEELE (FB)	314.54 / 6.30	3100

THIS IS A CORRECTED COPY OF THE FORM DEVELOPED ON *04/13/2007* TO CORRECT THE ARINC RECORD.

MISSED APPROACH

LNAV: RW31

CLIMB TO 3100 DIRECT FETGI AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 134.29 INBOUND.
CHART FAS OBST: 1765 TOWER 433654N/0945748W
CHART VDP AT 1.68 MILES TO RW31.
DEELE TO RW31: 3.04/40.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE MCQIN, RT, 314.54 INBOUND, 4200 FT. IN LIEU OF PT (IAF)
3. FAC: 314.47 FAF: DEELE DIST FAF TO MAP: 5.00 THLD: 5.00
4. MIN. ALT: MCQIN 4200, DEELE 3100
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW31 3100

MAG VAR: 4E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: ____ STANDARD X 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
LNAV MDA	2020	1	575	2020	1	575	2020	1 1/2	575		NA				
CIRCLING	2040	1	594	2040	1	594	2040	1 1/2	594		NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ESTHERVILLE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT C 1/4 MILE.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FRM VOR/DME VIA V170 EASTBOUND.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: JACKSON MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE
				DATED

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ARINC PACKET - 424-18

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAD        FRM   K3011020VDLA N43384554W094252116     N43384534W094252147E007001189      NARFAIRMONT                  I

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   DEELE K30    W     N43350422W094542349                    E0018     NAR          DEELE                    I
          SUSAEAENRT   FETGI K30    W     N43473848W095094694                    E0027     NAR          FETGI                    I
          SUSAEAENRT   GRUVE K30    C   L N43211691W094513312                    E0018     NAR          GRUVE                    I
          SUSAEAENRT   MCQIN K30    W     N43302098W094483905                    E0018     NAR          MCQIN                    I
          SUSAEAENRT   WIPLY K30    W     N43333952W094432984                    E0018     NAR          WIPLY                    I
          SUSAEAENRT   ZOCAP K30    W     N43270220W094534770                    E0018     NAR          ZOCAP                    I

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMJQK3AMJQ     0      035YHN43390015W094591157E004001446         1800018000C    MNAR    JACKSON MUNI             I

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMJQK3FR31   AFRM   010FRM  K3D 0V       IF                                                18000              0 JS   I
          SUSAP KMJQK3FR31   AFRM   020WIPLYK3EA0E  A 020TF                    24500141    + 04200                              0 JS   I
          SUSAP KMJQK3FR31   AFRM   030MCQINK3EA0EE   010TF                    22460050    + 04200                              0 JS   I
          SUSAP KMJQK3FR31   AGRUVE 010GRUVEK3EA0E       IF                                                18000              0 JS   I
          SUSAP KMJQK3FR31   AGRUVE 020ZOCAPK3EA0E  A 020TF                    34020060    + 05500                              0 JS   I
          SUSAP KMJQK3FR31   AGRUVE 030MCQINK3EA0EE   010TF                    04450050    + 04200                              0 JS   I
          SUSAP KMJQK3FR31   AMCQIN 010MCQINK3EA0EE CR   HF                   31450050    + 04200     18000                    0 JS   I
          SUSAP KMJQK3FR31   R      010MCQINK3EA0E  I    IF                               + 04200     18000                    0 JS   I
          SUSAP KMJQK3FR31   R      020DEELEK3EA1E  F 051TF                    31450063    + 03100                 RW31  K3PG0 JS   I
          SUSAP KMJQK3FR31   R      020DEELEK3EA2WN          N          ALNAV                                                JS   I
          SUSAP KMJQK3FR31   R      030RW31 K3PG0GY M 031TF                    31450050      01485           -304               0 JS   I
          SUSAP KMJQK3FR31   R      040FETGIK3EA0EYM  010DF                              + 03100                              0 JS   I
          SUSAP KMJQK3FR31   R      050FETGIK3EA0EE HR020HM                    13430040    + 03100                              0 JS   I

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
```

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: JACKSON MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	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.

```
SUSAP KMJQK3GRW31     0035913144 N43384868W094585734+0400     +04130014450000040075R                                                  I

                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
SUSAP KMJQK3SRW31 K3PG                0    18018003125                                                                  M   I
```

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: JACKSON MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE
				DATED:

QA APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FRM	FRM	010		IF		FB				
	FRM	WIPLY	020	IAF	TF		FB	2.0	245.0(249T)	014.1	04200
	FRM	MCQIN	030		TF		FB	1.0	224.6(229T)	005.0	04200
	GRUVE	GRUVE	010		IF		FB				
	GRUVE	ZOCAP	020	IAF	TF		FB	2.0	340.2(344T)	006.0	05500
	GRUVE	MCQIN	030		TF		FB	1.0	044.5(049T)	005.0	04200
	MCQIN	MCQIN	010		HF	R	FB		314.5(319T)	005.0	04200
		MCQIN	010	FACF	IF		FB				04200
		DEELE	020	FAF	TF		FB	0.5	314.5(319T)	006.3	03100
		RW31	030	MAP	TF		FO	0.3	314.5(319T)	005.0	01485

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FETGI	040		DF		FO	1.0			03100
	FETGI	050		HM	R	FO	2.0	134.3(138T)	004.0	03100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FRM	N433845.54	W0942521.16	N4338.759	W09425.353
	DEELE	N433504.22	W0945423.49	N4335.070	W09454.392
	FETGI	N434738.48	W0950946.94	N4347.641	W09509.782
	GRUVE	N432116.91	W0945133.12	N4321.282	W09451.552
	MCQIN	N433020.98	W0944839.05	N4330.350	W09448.651
	WIPLY	N433339.52	W0944329.84	N4333.659	W09443.497
	ZOCAP	N432702.20	W0945347.70	N4327.037	W09453.795
	RW31	N433848.68	W0945857.34	N4338.811	W09458.956

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	01445	40

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: JACKSON MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE
				DATED:

GA APPROVED

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FRM VOR/DME	JOMDO (FB)	289.44 / 30.97	3100
GOPEC (IAF)	FETGI (NOPT) (FB)	155.43 / 20.29	3100
OTG VOR/DME (IAF)	FETGI (NOPT) (FB)	060.02 / 20.25	3100
JOMDO (IAF)	FETGI (NOPT) (FB)	224.35 / 5.00	3100
FETGI (IF/IAF)	CUCPA (FB)	134.29 / 6.19	3100

THIS IS A CORRECTED COPY OF THE FORM DEVELOPED ON *04/1212007* TO CORRECT THE ARINC RECORD

MISSED APPROACH

LNAV: RW13

CLIMB TO 4200 DIRECT MCQIN AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 314.54 INBOUND.
FAS OBST: 1729 AAO 434139N/0950441W.
CUCPA TO RW13: 3.04/41.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW FETGI, RT, 134.29 INBOUND, 3100 FT. IN LIEU OF PT (IAF)
3. FAC: 134.36 FAF: CUCPA DIST FAF TO MAP: 5.04 THLD: 5.04
4. MIN. ALT: FETGI 3100, CUCPA 3100
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: RW13 3100

MAG VAR: 4E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: ____ STANDARD | X | 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
LNAV MDA	1920	1	475	1920	1	475	1920	1 1/4	475		NA				
CIRCLING	2040	1	594	2040	1	594	2040	1 1/2	594		NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ESTHERVILLE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT C 1/4 MILE.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OTG VOR/DME VIA V250 SOUTHWEST BOUND.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: JACKSON MUNI	RNAV	RNAV (GPS) RWY 13, ORIG FEB 14 2008	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.

ARINC PACKET - 424-18

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAD        FRM   K3011020VDLA N43384554W094252116    N43384534W094252147E007001189      NARFAIRMONT                   I
        SUSAD        OTG   K3011060VDLA N43384890W095345500    N43384840W095345460E008001570      NARWORTHINGTON                I

                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CUCPA K30    W     N43430122W095040644                    E0027     NAR          CUCPA                         I
        SUSAEAENRT   FETGI K30    W     N43473848W095094694                    E0027     NAR          FETGI                         I
        SUSAEAENRT   GOPEC K30    W   L N44063881W095193761                    E0026     NAR          GOPEC                         I
        SUSAEAENRT   JOMDO K30    W     N43505799W095043745                    E0027     NAR          JOMDO                         I
        SUSAEAENRT   MCQIN K30    W     N43302098W094483905                    E0018     NAR          MCQIN                         I

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMJQK3AMJQ     0      035YHN43390015W094591157E004001446         1800018000C    MNAR     JACKSON MUNI                  I

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMJQK3FR13   AFETGI 010FETGIK3EA0EE CR   HF                    13430040    + 03100     18000                 0 JS   I
        SUSAP KMJQK3FR13   AFRM   010FRM  K3D 0V       IF                                            18000                 0 JS   I
        SUSAP KMJQK3FR13   AFRM   020JOMDOK3EA0E  A 020TF                    28940310    + 03100                           0 JS   I
        SUSAP KMJQK3FR13   AFRM   030FETGIK3EA0EE   010TF                    22440050    + 03100                           0 JS   I
        SUSAP KMJQK3FR13   AGOPEC 010GOPECK3EA0E  A    IF                                            18000                 0 JS   I
        SUSAP KMJQK3FR13   AGOPEC 020FETGIK3EA0EE   010TF                    15540203    + 03100                           0 JS   I
        SUSAP KMJQK3FR13   AOTG   010OTG  K3D 0V  A    IF                                            18000                 0 JS   I
        SUSAP KMJQK3FR13   AOTG   020FETGIK3EA0EE   010TF                    06000203    + 03100                           0 JS   I
        SUSAP KMJQK3FR13   R      010FETGIK3EA0E  I    IF                                 + 03100     18000                 0 JS   I
        SUSAP KMJQK3FR13   R      020CUCPAK3EA1E  F 051TF                    13430062    + 03100                RW13  K3PG0 JS   I
        SUSAP KMJQK3FR13   R      020CUCPAK3EA2WN          N          ALNAV                                                 JS   I
        SUSAP KMJQK3FR13   R      030RW13 K3PG0GY M 031TF                    13440050      01472          -304                 0 JS   I
        SUSAP KMJQK3FR13   R      040MCQINK3EA0EYM  010DF                               + 04200                           0 JS   I
        SUSAP KMJQK3FR13   R      050MCQINK3EA0EE HR020HM                    31450050    + 04200                           0 JS   I

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

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: JACKSON MUNI	RNAV	RNAV (GPS) RWY 13, ORIG FEB 14 2008	AMDT: NONE
				DATED:

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```
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SUSAP KMJQK3GRW13     0035911344 N43391521W094592976+0400     +04088014310000041075R                                    I

                  1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SUSAP KMJQK3SRW13 K3PG               0   18018003125                                                              M   I
```

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: **JACKSON MUNI**	**RNAV**	**RNAV (GPS) RWY 13, ORIG** FEB 14 2008	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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FETGI	FETGI	010		HF	R	FB		134.3(138T)	004.0	03100
	FRM	FRM	010		IF		FB				
	FRM	JOMDO	020	IAF	TF		FB	2.0	289.4(293T)	031.0	03100
	FRM	FETGI	030		TF		FB	1.0	224.4(228T)	005.0	03100
	GOPEC	GOPEC	010	IAF	IF		FB				
	GOPEC	FETGI	020		TF		FB	1.0	155.4(159T)	020.3	03100
	OTG	OTG	010	IAF	IF		FB				
	OTG	FETGI	020		TF		FB	1.0	060.0(064T)	020.3	03100
		FETGI	010	FACF	IF		FB				03100
		CUCPA	020	FAF	TF		FB	0.5	134.3(138T)	006.2	03100
		RW13	030	MAP	TF		FO	0.3	134.4(138T)	005.0	01472

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	MCQIN	040		DF		FO	1.0			04200
	MCQIN	050		HM	R	FO	2.0	314.5(319T)	005.0	04200

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FRM	N433845.54	W0942521.16	N4338.759	W09425.353
	OTG	N433848.90	W0953455.00	N4338.815	W09534.917
	CUCPA	N434301.22	W0950406.44	N4343.020	W09504.107
	FETGI	N434738.48	W0950946.94	N4347.641	W09509.782
	GOPEC	N440638.81	W0951937.61	N4406.647	W09519.627
	JOMDO	N435057.99	W0950437.45	N4350.967	W09504.624
	MCQIN	N433020.98	W0944839.05	N4330.350	W09448.651
	RW13	N433915.21	W0945929.76	N4339.254	W09459.496

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW13	01431	41

CITY AND STATE	ELEVATION: 1446 TDZE: 1445	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JACKSON, MN	AIRPORT NAME: **JACKSON MUNI**	**RNAV**	**RNAV (GPS) RWY 13, ORIG** FEB 2008	AMDT: **NONE** DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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
PWE VORTAC	CUEBE INT/BIE 5.40 DME	266.84 / 24.47	3100
BIE VOR/DME	CUEBE INT/BIE 5.40 DME	165.00 / 5.40	3000

THIS IS A CORRECTED COPY OF THE PROCEDURE PUBLISHED IN TL 08-03, DATED 12/28/07.

REMOVED DISTANCE FROM FAF TO MAP.

MISSED APPROACH

MAP: BIE VOR/DME

CLIMB TO 3000 THEN LEFT TURN DIRECT BIE VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 165.00 INBOUND.
CHART FAS OBST: 1481 TANK 401640N/0964342W
CHART 1727 TOWER 401436N/0964322W.
CHART VDP AT 1.66 DME;
DISTANCE VDP TO THLD 1.24 MILES.
CUEBE TO RW35: 3.13/41.
FAC CROSSES RWT 42FT RIGHT OF CENTERLINE.

1. PT L SIDE OF COURSE 165.00 OUTBOUND 3000 FT WITHIN 10 MILES OF CUEBE INT/BIE 5.40 DME (IAF)
2.
3. FAC 345.00 FAF CUEBE INT/BIE 5.40 DME DIST FAF TO MAP → – THLD 4.98
4. MIN. ALT CUEBE INT/BIE 5.40 DME 3000, OVCIP/BIE 2.50 DME 1980*
8. MSA FROM: BIE VOR/DME 3300

MAG VAR: 7E EPOCH YEAR: 1980

MINIMUMS

TAKEOFF: | | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | | STANDARD ❷

CATEGORY ====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-35	1980	3/4	673	1980	3/4	673	1980	1 1/2	673	1980	1 3/4	673			
CIRCLING	1980	1	656	1980	1	656	1980	2	656	2060	2 1/4	736			
OVCIP FIX MINIMUMS															
S-35	1740	3/4	433	1740	3/4	433	1740	3/4	433	1740	1	433			
CIRCLING	1820	1	496	1820	1	496	1820	1 1/2	496	2060	2 1/4	736			

NOTES:

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-35 CATS A AND B VISIBILITY TO 1.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LINCOLN ALTIMETER SETTING: INCREASE ALL MDAS 100 FEET AND VISIBILITY S-35 CATS C AND D 1/4 MILE, CIRCLING CATS B AND C 1/4 MILE AND CAT D 1/2 MILE, OVCIP FIX MINIMUMS S-35 CATS C AND D 1/4 MILE, CIRCLING CAT D 1/2 MILE.
SEE 8260-10

❷ CAT D 800-2 1/4
❷ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 1324 TDZE: 1307	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
BEATRICE, NE	AIRPORT NAME: BEATRICE MUNI	BIE	VOR RWY 35, AMDT 8 FEB 14 2008	AMDT 7A
				DATE 04/24/2003

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - - FAR PART 97.23

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

NOTES CONT.
***2080 WHEN USING LINCOLN ALTIMETER SETTING.**
CHART NOTE: OVCIP FIX MINIMUMS: FOR INOPERATIVE MALSR, INCREASE S-35 CATS A/B VISIBILITY TO 1 .
CHART NOTE: FOR INOPERATIVE MALSR WHEN USING LINCOLN ALTIMETER SETTING, INCREASE S-35 CAT A/B AND OVCIP FIX MINIMUMS CAT A/B VISIBILITY TO 1.

CITY AND STATE	ELEVATION: 1324 TDZE: 1307 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BEATRICE, NE	**BEATRICE MUNI**	**BIE**	**VOR RWY 35, AMDT 8** FEB 14 2008	AMDT: **7A**
				DATED: **04/24/2003**

[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. 30588; Amdt. No. 3252

Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This Rule establishes, amends, suspends, or revokes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Availability of matters incorporated by reference in the amendment is as follows:

For Examination-

1. FAA Rules Docket, FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591;

2. The FAA Regional Office of the region in which the affected airport is located;

3. The National Flight Procedures Office, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Availability- All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from:

1. FAA Public Inquiry Center (APA-200), FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591; or

2. The FAA Regional Office of the region in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Harry. J. Hodges, Flight Procedure Standards Branch (AFS-420), Flight Technologies and Programs Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South

MacArthur Blvd. Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION: This rule amends Title 14 of the Code of Federal Regulations, Part 97 (14 CFR part 97), by establishing, amending, suspending, or revoking SIAPs, Takeoff Minimums and/or ODPs. The complete regulatory description of each SIAP and its associated Takeoff Minimums or ODP for an identified airport is listed on FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR part 97.20. The applicable FAA Forms are FAA Forms 8260-3, 8260-4, 8260-5, 8260-15A, and 8260-15B when required by an entry on 8260-15A.

The large number of SIAPs, Takeoff Minimums and ODPs, in addition to their complex nature and the need for a special format make publication in the Federal Register expensive and impractical. Furthermore, airmen do not use the regulatory text of the SIAPs, Takeoff Minimums or ODPs, but instead refer to their depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP, Takeoff Minimums and ODP listed on FAA forms is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAPs and the effective dates of the SIAPs, the associated Takeoff Minimums,and ODPs. This amendment also identifies the airport and its location, the procedure, and the amendment number.

THE RULE

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP, Takeoff Minimums and ODP as contained in the transmittal. Some SIAP and Takeoff Minimums and textual ODP amendments may have been issued previously by the FAA in a Flight Data Center (FDC) Notice to Airmen (NOTAM) as an emergency action of immediate flight safety relating directly to published aeronautical charts. The circumstances which created the need for some SIAP and Takeoff Minimums and ODP amendments may require making them effective in less than 30 days. For the remaining SIAPs and Takeoff Minimums and ODPs, an effective date at least 30 days after publication is provided.

Further, the SIAPs and Takeoff Minimums and ODPs contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied to the conditions existing or anticipated at the affected airports. Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure before adopting these SIAPs, Takeoff Minimums and ODPs are impracticable and contrary to the public interest and, where applicable, that good cause exists for making some SIAPs effective in less than 30 days.

CONCLUSION

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore-(1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97:

Air Traffic Control, Airports, Incorporation by reference, and Navigation (Air).

Issued in Washington, DC on January 11, 2008.

James J. Ballough

James J. Ballough
Director, Flight Standards Service

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, under Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) is amended by establishing, amending, suspending, or revoking Standard Instrument Approach Procedures and/or Takeoff Minimums and/or Obstacle Departure Procedures effective at 0901 UTC on the dates specified, as follows:

Part 97-- Standard Instrument Approach Procedures

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

Effective 14 FEB 2008

Monroeville, AL, Monroe County, RNAV (GPS) RWY 3, Orig-A
Jonesboro, AR, Jonesboro Muni, ILS OR LOC RWY 23, Amdt 1
Jonesboro, AR, Jonesboro Muni, RNAV (GPS) RWY 23, Orig
Jonesboro, AR, Jonesboro Muni, RNAV (GPS) RWY 31, Orig
Jonesboro, AR, Jonesboro Muni, VOR RWY 23, Amdt 10
Morrilton, AR, Morrilton Muni, RNAV (GPS) RWY 27, Orig
Morrilton, AR, Morrilton Muni, NDB OR GPS RWY 27, Orig, CANCELLED
Morrilton, AR, Morrilton Muni, Takeoff Minimums and Obstacle ODP, Orig
North Little Rock, AR, North Little Rock Muni, RNAV (GPS) RWY 5, Amdt 1
Beckwourth, CA, Nervino, RNAV (GPS) Z RWY 25, Orig-A
Placerville, CA, Placerville, RNAV (GPS) RWY 5, Orig
Placerville, CA, Placerville, GPS RWY 5, Amdt 1A, CANCELLED
Placerville, CA, Placerville, Takeoff Minimums and Obstacle DP, Amdt 2
Windsor Locks, CT, Bradley Intl, Takeoff Minimums and Obstacle DP, Amdt 2
Blakely, GA, Early County, LOC/NDB RWY 23, Amdt 1
Blakely, GA, Early County, Takeoff Minimums and Obstacle DP, Orig
Douglas, GA, Douglas Muni, ILS OR LOC RWY 4, Amdt 1
Douglas, GA, Douglas Muni, RNAV (GPS) RWY 4, Orig
Douglas, GA, Douglas Muni, RNAV (GPS) RWY 22, Orig
Douglas, GA, Douglas Muni, GPS RWY 4, Orig-B, CANCELLED
Douglas, GA, Douglas Muni, GPS RWY 22, Orig-B, CANCELLED
Norton, KS, Norton Muni, Takeoff Minimums and Obstacle DP, Amdt 1
Danville, KY, Stuart Powell Field, Takeoff Minimums and Obstacle DP, Orig
New Orleans, LA, Louis Armstrong New Orleans Intl, ILS OR LOC RWY 28, Amdt 7
New Orleans, LA, Louis Armstrong New Orleans Intl, RNAV (GPS) RWY 28, Amdt 1
Hagerstown, MD, Hagerstown Regional/Richard A. Henson Field, ILS OR LOC RWY 27, Amdt 9
Albuquerque, NM, Double Eagle II, Takeoff Minimums and Obstacle DP, Amdt 1
Las Vegas, NV, North Las Vegas, Takeoff Minimums and Obstacle DP, Amdt 3
Tulsa, OK, Richard Lloyd Jones JR, VOR/DME-A, Amdt 7
Factoryville, PA, Seamans Field, RNAV (GPS) RWY 4, Orig
Factoryville, PA, Seamans Field, Takeoff Minimums and Obstacle, DP Amdt 2
Factoryville, PA, Seamans Field, VOR OR GPS-A, Amdt 1, CANCELLED
Grove City, PA, Grove City, Takeoff Minimums and Obstacle DP, Amdt 3
Brady, TX, Curtis Field, RNAV (GPS) RWY 17, Orig
Brady, TX, Curtis Field, RNAV (GPS) RWY 35, Orig
Brady, TX, Curtis Field, NDB RWY 17, Amdt 4
Brady, TX, Curtis Field, GPS RWY 17, Orig, (CANCELLED)
Brady, TX, Curtis Field, Takeoff Minimums and Obstacle ODP, Orig
Cleburne, TX, Cleburne Muni, RNAV (GPS) RWY 15, Orig

Cleburne, TX, Cleburne Muni, RNAV (GPS) RWY 33, Orig
Cleburne, TX, Cleburne Muni, VOR/DME RNAV RWY 15, Orig-A, CANCELLED
Cleburne, TX, Cleburne Muni, VOR/DME RNAV RWY 33, Orig, CANCELLED
Cleburne, TX, Cleburne Muni, Takeoff Minimums and Obstacle ODP, Orig
New Braunfels, TX, New Braunfels Muni, RNAV (GPS) RWY 13, Orig
New Braunfels, TX, New Braunfels Muni, RNAV (GPS) RWY 17, Orig
New Braunfels, TX, New Braunfels Muni, RNAV (GPS) RWY 31, Orig
New Braunfels, TX, New Braunfels Muni, RNAV (GPS) RWY 35, Amdt 2
New Braunfels, TX, New Braunfels Muni, GPS RWY 13, Orig-B, CANCELLED
New Braunfels, TX, New Braunfels Muni, GPS RWY 17, Amdt 1, CANCELLED
New Braunfels, TX, New Braunfels Muni, GPS RWY 31, Amdt 1, CANCELLED
New Braunfels, TX, New Braunfels Muni, VOR/DME RNAV RWY 31, Orig-A, CANCELLED
San Antonio, TX, Stinson Muni, RNAV (GPS) RWY 32, Orig
San Antonio, TX, Stinson Muni, VOR RWY 32, Amdt 14
San Antonio, TX, Stinson Muni, Takeoff Minimums and Obstacle DP, Amdt 2

Effective 13 MAR 2008

Rockland, ME, Knox County Regional, ILS OR LOC RWY 13, Amdt 1C
Harbor Springs, MI, Harbor Springs, RNAV (GPS) RWY 10, Amdt 1
Harbor Springs, MI, Harbor Springs, RNAV (GPS) RWY 28, Amdt 2
Harbor Springs, MI, Harbor Springs, Takeoff Minimums and Obstacle DP, Amdt 2
Greenville, MS, Mid Delta Regional, ILS OR LOC RWY 18L, Amdt 9C
Wadsworth, OH, Wadsworth Muni, RNAV (GPS) RWY 2, Amdt 1
Wadsworth, OH, Wadsworth Muni, RNAV (GPS) RWY 20, Amdt 1
Wadsworth, OH, Wadsworth Muni, VOR/DME-A, Amdt 2
Clarion, PA, Clarion County, VOR-A, Amdt 3

Effective 10 APR 2008

Marshall, AK, Marshall Don Hunter Sr, RNAV (GPS)-A, Amdt 1
Marshall, AK, Marshall Don Hunter Sr, RNAV (GPS) RWY 7, AMDT 1
Centre, AL, Centre-Piedmont Cherokee County Rgnl, RNAV (GPS) RWY 7, Orig
Centre, AL, Centre-Piedmont Cherokee County Rgnl, RNAV (GPS) RWY 25, Orig
Centre, AL, Centre-Piedmont Cherokee County Rgnl, Takeoff Minimums and Obstacle DP, Orig
Leadville, CO, Lake County, Takeoff Minimums and Obstacle DP, Amdt 2
Olive Branch, MS, Olive Branch, ILS OR LOC RWY 18, Amdt 2

Effective 05 JUN 2008

Fargo, ND, Hector International, RADAR-1, Amdt 11, CANCELLED

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MVC VORTAC	YORUP (FO)	213.70 / 14.25	2000
ERNON (IAF)	YORUP (NOPT) (FB)	083.20 / 29.56	2000
TENSA (IAF)	YORUP (NOPT) (FB)	061.24 / 17.40	2000
YORUP (IF/IAF)	PERVE (FB)	038.10 / 9.02	2000

MISSED APPROACH

LNAV: RW03

CLIMBING LEFT TURN TO 2000 DIRECT YORUP AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 537 TANK 312421N/0872225W
CHART A-292.
PERVE TO RW03: 3.04/62.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SW YORUP, LT, 038.10 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 027.64 FAF: PERVE DIST FAF TO MAP: 4.73 THLD: 4.73
4. MIN. ALT: YORUP 2000, PERVE 2000
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: RW03 2000

MAG VAR: 2E EPOCH YEAR: 1975

MINIMUMS

TAKEOFF: ____ STANDARD X 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	840	1	422	840	1	422	840	1 1/4	422	840	1 1/4	422			
CIRCLING	840	1	421	880	1	461	920	1 1/2	501	980	2	561			
MIDDLETON FIELD ALTIMETER SETTING MINIMUMS															
LNAV MDA	900	1	482	900	1	482	900	1 1/4	482	900	1 1/2	482			
CIRCLING	900	1	481	900	1	481	980	1 1/2	561	1020	2	601			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART.PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MVC VORTAC VIA V222 EASTBOUND.
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE MIDDLETON FIELD ALTIMETER SETTING.

CITY AND STATE	ELEVATION: 419 TDZE: 418	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MONROEVILLE, AL	AIRPORT NAME: MONROE COUNTY	RNAV	RNAV (GPS) RWY 3, ORIG-A FEB 14 2008	AMDT: ORIG DATED 12/20/2007

ARINC PACKET - 424-18

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                1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ----------------------------------------------------------------------------------------------------------------------------
       SUSAD        MVC   K7011680VTL  N31273759W087210995    N31273759W087210995E004000417      NARMONROEVILLE

                1         2         3         4         5         6         7         8         9         0         1         2         3
WP     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ----------------------------------------------------------------------------------------------------------------------------
       SUSAEAENRT   ERNON K70    C   L N31133712W088051431                    W0011     NAR           ERNON
       SUSAEAENRT   PERVE K70    W     N31225598W087240493                    W0018     NAR           PERVE
       SUSAEAENRT   TENSA K70    C   L N31081133W087485998                    W0018     NAR           TENSA
       SUSAEAENRT   YORUP K70    W   L N31160136W087305208                    W0018     NAR           YORUP

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ----------------------------------------------------------------------------------------------------------------------------
       SUSAP KMVCK7AMVC     0     060YHN31272891W087210377E002000419         1800018000C    MNAR    MONROE COUNTY

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ----------------------------------------------------------------------------------------------------------------------------
       SUSAP KMVCK7FR03   AERNON 010ERNONK7EA0E  A    IF                                          18000                B JS
       SUSAP KMVCK7FR03   AERNON 020YORUPK7EA0EE   010TF                    08320296    + 02000                      B JS
       SUSAP KMVCK7FR03   AMVC   010MVC  K7D 0V       IF                                          18000                B JS
       SUSAP KMVCK7FR03   AMVC   020YORUPK7EA0EY   020TF                    21370143    + 02000                      B JS
       SUSAP KMVCK7FR03   AMVC   030YORUPK7EA0EB CL   HF                    03810040    + 02000                      B JS
       SUSAP KMVCK7FR03   ATENSA 010TENSAK7EA0E  A    IF                                          18000                B JS
       SUSAP KMVCK7FR03   ATENSA 020YORUPK7EA0EE   010TF                    06120174    + 02000                      B JS
       SUSAP KMVCK7FR03   R      010YORUPK7EA0E  I    IF                                + 02000   18000              B JS
       SUSAP KMVCK7FR03   R      020PERVEK7EA1E  F 051TF                    03810090    + 02000              RW03    K7PGB JS
       SUSAP KMVCK7FR03   R      020PERVEK7EA2WN          N          ALNAV                                              JS
       SUSAP KMVCK7FR03   R      030RW03 K7PG0GY M 031TF                    02760047      00475          -304          B JS
       SUSAP KMVCK7FR03   R      040YORUPK7EA0EYM L010DF                              + 02000                      B JS
       SUSAP KMVCK7FR03   R      050YORUPK7EA0EE HL020HM                    03820040    + 02000                      B JS

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ----------------------------------------------------------------------------------------------------------------------------
       SUSAP KMVCK7GRW03    0060160277 N31270304W087212095+0100    +00980004130000621O0R
```

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
MONROEVILLE, AL	**ELEVATION: 419 TDZE: 418** AIRPORT NAME: **MONROE COUNTY**	**RNAV**	**RNAV (GPS) RWY 3, ORIG-A** FEB 14 2008	SUP: AMDT: **ORIG** 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.

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMVCK7SRW03 K7PG              0   18018002025                                                          M
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CITY AND STATE	ELEVATION: 419 TDZE: 418	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MONROEVILLE, AL	AIRPORT NAME: MONROE COUNTY	RNAV	RNAV (GPS) RWY 3, ORIG-A FEB 14 2008	AMDT: ORIG
				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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	ERNON	ERNON	010	IAF	IF		FB				
	ERNON	YORUP	020		TF		FB	1.0	083.2(085T)	029.6	02000
	MVC	MVC	010		IF		FB				
	MVC	YORUP	020		TF		FO	2.0	213.7(216T)	014.3	02000
	MVC	YORUP	030		HF	L	FO		038.1(040T)	004.0	02000
	TENSA	TENSA	010	IAF	IF		FB				
	TENSA	YORUP	020		TF		FB	1.0	061.2(063T)	017.4	02000
		YORUP	010	FACF	IF		FB				02000
		PERVE	020	FAF	TF		FB	0.5	038.1(040T)	009.0	02000
		RW03	030	MAP	TF		FO	0.3	027.6(030T)	004.7	00475

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	YORUP	040		DF	L	FO	1.0			02000
	YORUP	050		HM	L	FO	2.0	038.2(040T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MVC	N312737.59	W0872109.95	N3127.627	W08721.166
	ERNON	N311337.12	W0880514.31	N3113.619	W08805.239
	PERVE	N312255.98	W0872404.93	N3122.933	W08724.082
	TENSA	N310811.33	W0874859.98	N3108.189	W08749.000
	YORUP	N311601.36	W0873052.08	N3116.023	W08730.868
	RW03	N312703.04	W0872120.95	N3127.051	W08721.349

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03	00413	62

CITY AND STATE	ELEVATION: 419 TDZE: 418	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MONROEVILLE, AL	AIRPORT NAME: MONROE COUNTY	RNAV	RNAV (GPS) RWY 3, ORIG-A FEB 14 2008	AMDT: ORIG
				DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.29

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
ARG VORTAC	ZIBUG/JBR VDME 9.00 DME	124.28 / 13.68	2500
GQE VOR/DME	CIKPU/JBR VDME 9.00 DME	346.35 / 23.08	2500
ARG VORTAC	JBR VOR/DME	124.28 / 22.68	2500
GQE VOR/DME	JBR VOR/DME	346.34 / 32.08	2500
JBR VOR/DME	HNCOK OM/INT/JBR VOR/DME 2.56 DME	051.90 / 2.56	2500
ZIBUG/JBR VOR/DME 9.00 DME CW (IAF) SEE 8260-10	SCHEF/JBR VDME 9.00 DME (NOPT)	9.00 DME ARC (JBR LR-036)	2500

MISSED APPROACH

ILS: DA
LOC: 5.65 MILES AFTER HNCOK OM/INT/JBR ILS 2.56 DME OR AT JBR VOR/DME 3.10 DME FIX

CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 2300 DIRECT JBR VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NE, RT, 225.00 INBOUND.
CHART FAS OBST: 328 TREE 355046N/0903742W
CHART JBR R-306 AT ZIBUG.
CHART JBR R-168 AT CIKPU.
CHART TDZE 262

1. PT L SIDE OF COURSE 048.20 OUTBOUND 2200 FT WITHIN 10 MILES OF HNCOK OM (IAF)
2.
3. FAC: 228.20 FAF: HNCOK OM/INT/JBR VOR/DME 2.56 DME DIST FAF TO MAP: 5.65 THLD: 5.65
4. MIN. ALT: HNCOK OM 2200
5. DIST TO THLD FROM OM: 5.65 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1002
6. MIN GS INCPT: 2200 GS ALT AT: GS INTCP OM: 2142 MM: - IM: -
7. GS ANGLE: 3.00 TCH: 53.6
8. MSA FROM: JBR VOR/DME 240-330 3100, 330-240 2500

MAG VAR: 2E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | | ILS: STANDARD # LOC: 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
S-ILS 23	462	3/4	200	462	3/4	200	462	3/4	200	462	3/4	200			
S-LOC 23	580	3/4	318	580	3/4	318	580	3/4	318	580	1	318			
CIRCLING	760	1	498	760	1	498	760	1 1/2	498	820	2	558			

NOTES:
CHART NOTE: CIRCLING NA NORTHWEST OF RWY 5-23.
CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 1327.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING; INCREASE DA TO 516 FEET, INCREASE ALL MDAS 60 FEET AND VISIBILITY S-LOC 23 CAT D 1/4 MILE.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 262 TDZE: 262	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	I-JBR	ILS OR LOC RWY 23, AMDT 1 FEB 14 2008	AMDT: ORIG-C DATED 07/05/2007

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.29

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.

TERMINAL ROUTES CONT.

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CIKPU/JBR VOR/DME 9.00 DME CW (IAF)	SCHEF/JBR VDME 9.00 DME (NOPT)	9.00 DME ARC (JBR LR-062)	2500
SCHEF/JBR VDME 9.00 DME (IF)	HNCOK OM/INT/JBR VOR/DME 2.56 DME	228.20 / 6.44	2200

CITY AND STATE	ELEVATION: 262 TDZE: 262	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	I-JBR	ILS OR LOC RWY 23, AMDT 1 FEB 14 2008	AMDT: ORIG-C
				DATED: 07/05/2007

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ARG VORTAC	MIVEE (FB)	100.13 / 22.01	2200
GQE VOR/DME	TOYUD (FB)	006.14 / 33.68	2200
BLITH (IAF)	PUKKO (NOPT) (FB)	245.18 / 15.45	2200
TOYUD (IAF)	PUKKO (NOPT) (FB)	318.35 / 5.00	2200
MIVEE (IAF)	PUKKO (NOPT) (FB)	138.27 / 5.00	2200
PUKKO (IF/IAF)	FOMAP (FB)	228.31 / 6.17	2200

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW23

CLIMB TO 2500 DIRECT HAVUT AND LEFT TURN VIA 108.37 TRACK TO SUBSE AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 312.73 INBOUND.
CHART FAS OBST: 327 TREE 355052N/0903724W
FAS OBST: 469 AAO 355320/0903517W
DISTANCE TO THLD FROM 283 HAT: 0.73 NM.
CHART VDP AT 1.28 MILES TO RW23* *LNAV ONLY.
WAAS CHANNEL # 65806
REFERENCE PATH ID: W23A

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NE PUKKO, RT, 228.31 INBOUND, 2200 FT. IN LIEU OF PT (IAF)
3. FAC: 228.25 FAF: FOMAP DIST FAF TO MAP: 5.83 THLD: 5.83
4. MIN. ALT: PUKKO 2200, FOMAP 2200
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2200 GS ALT AT: FOMAP OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 53.6 34:1 IS NOT CLEAR
8. MSA FROM: RW23 3100

MAG VAR: 2E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: ____ STANDARD | X | 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	545	1	283	545	1	283	545	1	283	545	1	283			
LNAV/VNAV DA	593	1 1/4	331	593	1 1/4	331	593	1 1/4	331	593	1 1/4	331			
LNAV MDA	720	3/4	458	720	3/4	458	720	1 1/4	458	720	1 1/2	458			
CIRCLING	760	1	498	760	1	498	760	1 1/2	498	820	2	558			

NOTES:
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV CAT C.
CHART NOTE: CIRCLING NA NORTH OF RWY 5-23.
CHART NOTE: BARO-VNAV NA WHEN USING WALNUT RIDGE ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 262 TDZE: 262	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, ORIG FEB 14 2008	AMDT: NONE
				DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: VDP NA WHEN USING WALNUT RIDGE ALTIMETER SETTING
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GQE VOR/DME VIA V47 SOUTHWEST BOUND, AND FOR ARRIVALS AT ARG VORTAC VIA V305 SOUTHWEST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING, INCREASE ALL DAS 54 FEET AND ALL MDAS 60 FEET. INCREASE LPV VISIBILITY 1/4 MILE ALL CATS AND LNAV VISIBILITY CATS C AND D 1/4 MILE.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	**ELEVATION: 262 TDZE: 262** AIRPORT NAME: **JONESBORO MUNI**	**RNAV**	**RNAV (GPS) RWY 23, ORIG** **FEB 14 2008**	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	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	0903806.5900W
LTP/FTP ELLIPSOIDAL HEIGHT	+00508
FPAP LATITUDE	354937.9800N
FPAP LONGITUDE	0903912.8500W
THRESHOLD CROSSING HEIGHT (TCH)	00053.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0272
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	704E917B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00787
FPAP ORTHOMETRIC HEIGHT	+00787

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

ARINC PACKET - 424-17

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                1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAD        ARG   K4011450VTHA N36063595W090571323    N36063595W090571323E004000260      NARWALNUT RIDGE
       SUSAD        GQE   K4011300VDLW N35204931W090284137    N35204931W090284137E004000211      NARGILMORE

                1         2         3         4         5         6         7         8         9         0         1         2         3
WP     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAEAENRT   BLITH K30    W  RL N36040535W090091256                    W0003    NAR          BLITH
       SUSAEAENRT   FOMAP K40    W  RL N35540723W090323553                    W0002    NAR          FOMAP
       SUSAEAENRT   HAVUT K40    W  RL N35455701W090443794                    W0002    NAR          HAVUT
       SUSAEAENRT   MIVEE K40    W  RL N36015508W090304135                    W0003    NAR          MIVEE
       SUSAEAENRT   PUKKO K40    W  RL N35580396W090264513                    W0002    NAR          PUKKO
       SUSAEAENRT   SUBSE K40    W  RL N35405903W090281795                    W0002    NAR          SUBSE
       SUSAEAENRT   TOYUD K40    W  RL N35541270W090224930                    W0002    NAR          TOYUD

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAP KJBRK4AJBR     0     062YHN35495415W090384711E002000262          1800018000C    MNAR    JONESBORO MUNI

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAP KJBRK4FR23   AARG    010ARG  K4D 0V       IF                                                18000                A JS
       SUSAP KJBRK4FR23   AARG    020MIVEEK4EA0E  A 020TF                  10010220     + 02200                                A JS
       SUSAP KJBRK4FR23   AARG    030PUKKOK4EA0EE   010TF                  13830050     + 02200                                A JS
       SUSAP KJBRK4FR23   ABLITH 010BLITHK3EA0E  A    IF                                                18000                A JS
       SUSAP KJBRK4FR23   ABLITH 020PUKKOK4EA0EE   010TF                  24520155     + 02200                                A JS
       SUSAP KJBRK4FR23   AGQE    010GQE  K4D 0V       IF                                                18000                A JS
       SUSAP KJBRK4FR23   AGQE    020TOYUDK4EA0E  A 020TF                  00610337     + 02200                                A JS
       SUSAP KJBRK4FR23   AGQE    030PUKKOK4EA0EE   010TF                  31840050     + 02200                                A JS
       SUSAP KJBRK4FR23   APUKKO 010PUKKOK4EA0EE CR   HF                  22830040     + 02200     18000                      A JS
       SUSAP KJBRK4FR23   R       010PUKKOK4EA0E  I    IF                               + 02200     18000                      A JS
       SUSAP KJBRK4FR23   R       020FOMAPK4EA0E  F 051TF                  22830062     + 02200                RW23  K4PGA A JS
       SUSAP KJBRK4FR23   R       030RW23 K4PG0GY M 031TF                  22830058       00312              -300           A JS
       SUSAP KJBRK4FR23   R       040HAVUTK4EA0E M  010DF                                                                   A JS
       SUSAP KJBRK4FR23   R       050SUBSEK4EA0EY  L010TFY                 1084         + 02500                                A JS
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CITY AND STATE	ELEVATION: 262 TDZE: 262	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, ORIG FEB 14 2008	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.

```
SUSAP KJBRK4FR23    R       060SUBSEK4EA0EE HR020HM                    31270040     + 02500                          A JS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------
       SUSAP KJBRK4GRW23     0062002282 N35502294W090380659-0100          00258000054150

          1         2         3         4         5         6         7         8         9         0         1         2         3
PP     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------
       SUSAP KJBRK4PR23    RW23 001 0000W23A0N3550229400W09038065900+005080300N3549379800W090391285001067502720005 36F400500704E917B
       SUSAP KJBRK4PR23    RW23 002        +00787+00787LPV       65806          000

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------
       SUSAP KJBRK4SRW23 K4PG                0 25180031                    M
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CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
JONESBORO, AR	ELEVATION: 262 TDZE: 262 AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, ORIG FEB 14 2008	SUP: 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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	ARG	ARG	010		IF		FB				
	ARG	MIVEE	020	IAF	TF		FB	2.0	100.1(102T)	022.0	02200
	ARG	PUKKO	030		TF		FB	1.0	138.3(140T)	005.0	02200
	BLITH	BLITH	010	IAF	IF		FB				
	BLITH	PUKKO	020		TF		FB	1.0	245.2(247T)	015.5	02200
	GQE	GQE	010		IF		FB				
	GQE	TOYUD	020	IAF	TF		FB	2.0	006.1(008T)	033.7	02200
	GQE	PUKKO	030		TF		FB	1.0	318.4(320T)	005.0	02200
	PUKKO	PUKKO	010		HF	R	FB		228.3(230T)	004.0	02200
		PUKKO	010	FACF	IF		FB				02200
		FOMAP	020	FAF	TF		FB	0.5	228.3(230T)	006.2	02200
		RW23	030	MAP	TF		FO	0.3	228.3(230T)	005.8	00312

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HAVUT	040		DF		FB	1.0			
	SUBSE	050		TF	L	FO	1.0	108.4(110T)		02500
	SUBSE	060		HM	R	FO	2.0	312.7(315T)	004.0	02500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ARG	N360635.95	W0905713.23	N3606.599	W09057.221
	GQE	N352049.31	W0902841.37	N3520.822	W09028.690
	BLITH	N360405.35	W0900912.56	N3604.089	W09009.209
	FOMAP	N355407.23	W0903235.53	N3554.121	W09032.592
	HAVUT	N354557.01	W0904437.94	N3545.950	W09044.632
	MIVEE	N360155.08	W0903041.35	N3601.918	W09030.689
	PUKKO	N355803.96	W0902645.13	N3558.066	W09026.752
	SUBSE	N354059.03	W0902817.95	N3540.984	W09028.299
	TOYUD	N355412.70	W0902249.30	N3554.212	W09022.822
	RW23	N355022.94	W0903806.59	N3550.382	W09038.110

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	00258	54

CITY AND STATE	ELEVATION: 262 TDZE: 262	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 23, ORIG FEB 14 2008	AMDT: NONE
				DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
UGUSE	JAGOL (FB)	120.95 / 26.09	3100
BLITH	PUNYO (FB)	209.65 / 22.91	2500
GQE VOR/DME (IAF)	SUBSE (NOPT) (FB)	358.91 / 20.13	2500
JAGOL (IAF)	SUBSE (NOPT) (FB)	042.69 / 5.00	2500
PUNYO (IAF)	SUBSE (NOPT) (FB)	222.77 / 5.00	2500
SUBSE (IF/IAF)	WANUK (FB)	312.73 / 6.12	2200

MISSED APPROACH

LNAV: RW31

CLIMB TO 2500 DIRECT YOSUL AND RIGHT TURN VIA 072.31 TRACK TO PUKKO AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NE, RT, 228.31 INBOUND.
CHART 499 TOWER 354510N/0903425W.
FAS OBST: 439 AAO 354711N/0903507W
WANUK TO RW31: 3.05/45.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE SUBSE, RT, 312.73 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 312.68 FAF: WANUK DIST FAF TO MAP: 5.88 THLD: 5.88
4. MIN. ALT: SUBSE 2500, WANUK 2200
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: RW31 3100

MAG VAR: 2E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: | STANDARD | X | 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
LNAV MDA	820	1	562	820	1	562	820	1 1/2	562	820	1 3/4	562			
CIRCLING	820	1	558	820	1	558	820	1 1/2	558	820	2	558			

NOTES:
CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT.
CHART NOTE: CIRCLING TO RWY 31 NA AT NIGHT.
CHART NOTE: CIRCLING NA NORTHWEST OF RWY 5-23.
CHART NOTE: DME/DME RNP-0.3 NA.
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 262 TDZE: 258	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING, INCREASE ALL MDAS 60 FEET AND INCREASE LNAV VISIBILITY CATS C AND D 1/4 MILE.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	**ELEVATION: 262 TDZE: 258** AIRPORT NAME: **JONESBORO MUNI**	**RNAV**	**RNAV (GPS) RWY 31, ORIG** **FEB 14 2008**	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.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAD        GQE   K4011300VDLW N35204931W090284137    N35204931W090284137E004000211      NAWGILMORE

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BLITH K30    W  RL N36040535W090091256                    W0003     NAW          BLITH
          SUSAEAENRT   JAGOL K40    W  RL N35372550W090323693                    W0002     NAW          JAGOL
          SUSAEAENRT   PUKKO K40    W  RL N35580396W090264513                    W0002     NAW          PUKKO
          SUSAEAENRT   PUNYO K40    W  RL N35443240W090235859                    W0002     NAW          PUNYO
          SUSAEAENRT   SUBSE K40    W  RL N35405903W090281795                    W0002     NAW          SUBSE
          SUSAEAENRT   UGUSE K40       L N35514134W090592817                    W0002     NAW          UGUSE
          SUSAEAENRT   WANUK K40    W  RL N35451764W090333835                    W0002     NAW          WANUK
          SUSAEAENRT   YOSUL K40    W  RL N35540195W090443064                    W0002     NAW          YOSUL

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KJBRK4AJBR     0     062YHN35495415W090384711E002000262        1800018000C    MNAW    JONESBORO MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KJBRK4FP31   ABLITH 010BLITHK3EA0E       IF                                                18000                G  S
          SUSAP KJBRK4FP31   ABLITH 020PUNYOK4EA0E  A 020TF                    20970229    + 02500                                G  S
          SUSAP KJBRK4FP31   ABLITH 030SUBSEK4EA0EE   010TF                    22280050    + 02500                                G  S
          SUSAP KJBRK4FP31   AGQE   010GQE  K4D 0V  A    IF                                                18000                G  S
          SUSAP KJBRK4FP31   AGQE   020SUBSEK4EA0EE   010TF                    35890201    + 02500                                G  S
          SUSAP KJBRK4FP31   ASUBSE 010SUBSEK4EA0EE CR   HF                    31270040    + 02500    18000                       G  S
          SUSAP KJBRK4FP31   AUGUSE 010UGUSEK4EA0E       IF                                           18000                       G  S
          SUSAP KJBRK4FP31   AUGUSE 020JAGOLK4EA0E  A 020TF                    12100261    + 03100                                G  S
          SUSAP KJBRK4FP31   AUGUSE 030SUBSEK4EA0EE   010TF                    04270050    + 02500                                G  S
          SUSAP KJBRK4FP31   P      010SUBSEK4EA0E  I    IF                                 + 02500    18000                       G  S
          SUSAP KJBRK4FP31   P      020WANUKK4EA0E  F 051TF                    31270061    + 02200                RW31  K4PGG   S
          SUSAP KJBRK4FP31   P      030RW31 K4PG0GY M 031TF                    31270059      00296                -305          G  S
          SUSAP KJBRK4FP31   P      040         0   M 010CA                    3127        + 00662                             G  S
          SUSAP KJBRK4FP31   P      050YOSULK4EA0E    010DF                                                                     G  S
```

CITY AND STATE	ELEVATION: 262 TDZE: 258	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE
				DATED:

```
SUSAP KJBRK4FP31   P      060PUKKOK4EA0EY  R010TFY                  0723       + 02500                          G  S
SUSAP KJBRK4FP31   P      070PUKKOK4EA0EE HR020HM                   22830040   + 02500                          G  S
```

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------
       SUSAP KJBRK4GRW31    0040993126 N35492606W090384693+0300          00251000045150
```

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------
       SUSAP KJBRK4SRW31 K4PG               0 25180031                    M
```

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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	BLITH	BLITH	010		IF		FB				
	BLITH	PUNYO	020	IAF	TF		FB	2.0	209.7(212T)	022.9	02500
	BLITH	SUBSE	030		TF		FB	1.0	222.8(225T)	005.0	02500
	GQE	GQE	010	IAF	IF		FB				
	GQE	SUBSE	020		TF		FB	1.0	358.9(001T)	020.1	02500
	SUBSE	SUBSE	010		HF	R	FB		312.7(315T)	004.0	02500
	UGUSE	UGUSE	010		IF		FB				
	UGUSE	JAGOL	020	IAF	TF		FB	2.0	121.0(123T)	026.1	03100
	UGUSE	SUBSE	030		TF		FB	1.0	042.7(045T)	005.0	02500
		SUBSE	010	FACF	IF		FB				02500
		WANUK	020	FAF	TF		FB	0.5	312.7(315T)	006.1	02200
		RW31	030	MAP	TF		FO	0.3	312.7(315T)	005.9	00296

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	312.7(315T)		00662
	YOSUL	050		DF		FB	1.0			
	PUKKO	060		TF	R	FO	1.0	072.3(074T)		02500
	PUKKO	070		HM	R	FO	2.0	228.3(230T)	004.0	02500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GQE	N352049.31	W0902841.37	N3520.822	W09028.690
	BLITH	N360405.35	W0900912.56	N3604.089	W09009.209
	JAGOL	N353725.50	W0903236.93	N3537.425	W09032.616
	PUKKO	N355803.96	W0902645.13	N3558.066	W09026.752
	PUNYO	N354432.40	W0902358.59	N3544.540	W09023.977
	SUBSE	N354059.03	W0902817.95	N3540.984	W09028.299
	UGUSE	N355141.34	W0905928.17	N3551.689	W09059.470
	WANUK	N354517.64	W0903338.35	N3545.294	W09033.639
	YOSUL	N355401.95	W0904430.64	N3554.033	W09044.511
	RW31	N354926.06	W0903846.93	N3549.434	W09038.782

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	00251	45

CITY AND STATE	ELEVATION: 262 TDZE: 258	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.23

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
GQE VOR/DME	JBR VOR/DME	346.34 / 32.08	2500
ARG VORTAC	JBR VOR/DME	124.28 / 22.68	2500

MISSED APPROACH

MAP: 3.10 MILES AFTER JBR VOR/DME OR AT JBR VOR/DME 3.10 DME FIX

CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 2300 DIRECT JBR VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 225.00 INBOUND.
CHART FAS OBST: 449 TREE 355100N/0903848W
CHART VDP AT 1.89 DME;
DISTANCE VDP TO THLD 1.22 MILES.
CHART 2500 PRIOR TO JBR VOR/DME IN PROFILE.
JBR VOR/DME TO RW23: 3.00/54.

1. PT L SIDE OF COURSE 045.18 OUTBOUND 2000 FT WITHIN 10 MILES OF JBR VOR/DME (IAF)
2.
3. FAC 225.18 FAF JBR VOR/DME DIST FAF TO MAP 3.10 THLD 3.10
4. MIN. ALT JBR VOR/DME 1300
8. MSA FROM: JBR VOR/DME 240-330 3100, 330-240 2500

MAG VAR: 2E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | | STANDARD @

CATEGORY ====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-23	700	3/4	438	700	3/4	438	700	1 1/4	438	700	1 1/2	438			
CIRCLING	760	1	498	760	1	498	760	1 1/2	498	820	2	558			

NOTES:

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-23 CAT C.
CHART NOTE: CIRCLING NA NORTH OF RWY 5-23.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WALNUT RIDGE ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 262 TDZE: 262	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP VOR OR GPS RWY 23
JONESBORO, AR	AIRPORT NAME: JONESBORO MUNI	JBR	VOR RWY 23, AMDT 10 FEB 14 2008	AMDT 9B
				DATE 10/30/2003

FAA FORM 8260-5 / December 2002 (computer generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ZUVMA (IAF)	SAGSE (NOPT) (FB)	176.63 / 5.00	3300
GOPRE (IAF)	SAGSE (NOPT) (FB)	356.63 / 5.00	3300
SAGSE (IF/IAF)	FEDBA (FB)	266.63 / 6.19	2000

MISSED APPROACH

LNAV: RW27

CLIMB TO 4500 DIRECT WUDSU AND VIA 293.94 TRACK TO HAAWK AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 113.76 INBOUND.
FAS OBST: 539 AAO 350909N/0923624W
CHART R-2403 A AND B.
FEDBA TO RW27: 3.05/40
CHART: RUSSELLVILLE AWOS 132.475

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD E SAGSE, RT, 266.63 INBOUND, 3300 FT. IN LIEU OF PT (IAF)
3. FAC: 266.56 FAF: FEDBA DIST FAF TO MAP: 5.10 THLD: 5.10
4. MIN. ALT: SAGSE 3300, FEDBA 2000
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: ____

MAG VAR: 4E EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: [ ] STANDARD [X] 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	1060	1	740	1060	1	740		NA			NA				
CIRCLING	1060	1	739	1200	1 1/4	879		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: USE RUSSELLVILLE ALTIMETER SETTING, WHEN NOT RECEIVED, USE LITTLE ROCK ALTIMETER SETTING.

CITY AND STATE	ELEVATION: 321 TDZE: 320	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MORRILTON, AR	AIRPORT NAME: MORRILTON MUNI	RNAV	RNAV (GPS) RWY 27, ORIG FEB 14 2008	AMDT: NONE DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TAA

	FROM	TO	ALT
1.	177/30 CW 357/30 (NOPT)	SAGSE (IF/IAF) (FB)	3300
2.	357/30 CW 087/30	GOPRE (IAF) (FB)	3300
3.	087/30 CW 177/30	ZUVMA (IAF) (FB)	3500

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MORRILTON, AR	ELEVATION: 321 TDZE: 320 AIRPORT NAME: MORRILTON MUNI	RNAV	RNAV (GPS) RWY 27, ORIG FEB 14 2008	AMDT: NONE DATED:

ARINC PACKET - 424-15

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   FEDBA K40    W  RL N35080745W092361183                    E0011     NAW          FEDBA
          SUSAEAENRT   GOPRE K40    W  RL N35030312W092284268                    E0011     NAW          GOPRE
          SUSAEAENRT   HAAWK K40    C  RL N35160256W093072700                    E0018     NAW          HAAWK
          SUSAEAENRT   SAGSE K40    W  RL N35080358W092283866                    E0011     NAW          SAGSE
          SUSAEAENRT   WUDSU K40    W  RL N35081307W092492443                    E0011     NAW          WUDSU
          SUSAEAENRT   ZUVMA K40    W  RL N35130404W092283463                    E0011     NAW          ZUVMA

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBDQK4ABDQ     0     040YHN35081030W092424859E004000321         1800018000C    MNAW    MORRILTON MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBDQK4FP27   AGOPRE 010GOPREK4EA0E  A    IF                                          18000                G  S
          SUSAP KBDQK4FP27   AGOPRE 020SAGSEK4EA0EE   010TF                    35660050    + 03300                      G  S
          SUSAP KBDQK4FP27   ASAGSE 010SAGSEK4EA0EE CR   HF                    26660040    + 03300     18000            G  S
          SUSAP KBDQK4FP27   AZUVMA 010ZUVMAK4EA0E  A    IF                                          18000            G  S
          SUSAP KBDQK4FP27   AZUVMA 020SAGSEK4EA0EE   010TF                    17660050    + 03300                      G  S
          SUSAP KBDQK4FP27   P      010SAGSEK4EA0E  I    IF                                + 03300     18000            G  S
          SUSAP KBDQK4FP27   P      020FEDBAK4EA0E  F 051TF                    26660062    + 02000                      G  S
          SUSAP KBDQK4FP27   P      030RW27 K4PG0GY M 031TF                    27060051      00350           -305       G  S
          SUSAP KBDQK4FP27   P      040         0  M  010CA                    2706        + 00721                      G  S
          SUSAP KBDQK4FP27   P      050WUDSUK4EA0E    010DF                                                            G  S
          SUSAP KBDQK4FP27   P      060HAAWKK4EA0EY   010TF                    2939        + 04500                      G  S
          SUSAP KBDQK4FP27   P      070HAAWKK4EA0EE HR020HM                    11380050    + 04500                      G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBDQK4GRW27    0040002665 N35081029W092422527+0300          00310000040075
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CITY AND STATE	ELEVATION: 321 TDZE: 320	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MORRILTON, AR	AIRPORT NAME: MORRILTON MUNI	RNAV	RNAV (GPS) RWY 27, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	GOPRE	GOPRE	010	IAF	IF		FB				
	GOPRE	SAGSE	020		TF		FB	1.0	356.6(001T)	005.0	03300
	SAGSE	SAGSE	010		HF	R	FB		266.6(271T)	004.0	03300
	ZUVMA	ZUVMA	010	IAF	IF		FB				
	ZUVMA	SAGSE	020		TF		FB	1.0	176.6(181T)	005.0	03300
		SAGSE	010	FACF	IF		FB				03300
		FEDBA	020	FAF	TF		FB	0.5	266.6(271T)	006.2	02000
		RW27	030	MAP	TF		FO	0.3	270.6(275T)	005.1	00350

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	270.6(275T)		00721
	WUDSU	050		DF		FB	1.0			
	HAAWK	060		TF		FO	1.0	293.9(298T)		04500
	HAAWK	070		HM	R	FO	2.0	113.8(118T)	005.0	04500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FEDBA	N350807.45	W0923611.83	N3508.124	W09236.197
	GOPRE	N350303.12	W0922842.68	N3503.052	W09228.711
	HAAWK	N351602.56	W0930727.00	N3516.043	W09307.450
	SAGSE	N350803.58	W0922838.66	N3508.060	W09228.644
	WUDSU	N350813.07	W0924924.43	N3508.218	W09249.407
	ZUVMA	N351304.04	W0922834.63	N3513.067	W09228.577
	RW27	N350810.29	W0924225.27	N3508.172	W09242.421

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW27	00310	40

CITY AND STATE	ELEVATION: 321 TDZE: 320	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MORRILTON, AR	AIRPORT NAME: MORRILTON MUNI	RNAV	RNAV (GPS) RWY 27, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.27

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE	ELEVATION: 321 TDZE: 320	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
MORRILTON, AR	AIRPORT NAME: MORRILTON MUNI	BDQ	NDB OR GPS RWY 27, ORIG, 11/29/1988	AMDT NONE
				DATE

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 09 STANDARD

RWY 27 STANDARD WITH MINIMUM CLIMB OR 211 FT PER NM TO 1600 OR 900 -2 1/2 FOR CLIMB IN VISUAL CONDITIONS.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 27 - FOR CLIMB IN VISUAL CONDITIONS CROSS MORRILTON MUNICIPAL AIRPORT AT OR ABOVE 1100 MSL BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 09 TREES BEGINNING 321' FROM DER, 511' RIGHT OF CENTERLINE UP TO 100' AGL/419' MSL. TREES BEGINNING 3378' FROM DER, 346' LEFT OF CENTERLINE, UP TO 100' AGL/449' MSL.

NOTE: RWY 27 TREES BEGINNING 814' FROM DER, 317' LEFT OF CENTERLINE UP TO 100' AGL/399' MSL. TREES BEGINNING 1552' FROM DER, 6' RIGHT OF CENTERLINE UP TO 100' AGL/429' MSL.

(4) CONTROLLING OBSTACLES:

RWY 27: 1,259 MSL AAO 350739.98N/0925020.01W

RWY 27 (VCOA): 822 MSL TOWER 350954.73N/0924251.50W

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
MORRILTON, AR	MORRILTON MUNI	FEB 14 2008	ORIG

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BEGAN (IAF)	TADAW (FB)	041.72 / 10.42	2400
PARON (IAF)	TADAW (FB)	095.73 / 9.36	2400
TADAW (IF)	IYASO (FB)	053.03 / 7.37	2200

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW05

CLIMB TO 2000 DIRECT SICOD AND VIA 076.22 TRACK TO BRAUM AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NE, RT, 212.69 INBOUND.
CHART FAS OBST: 679 ANT ON DOME 345012N/0921544W
CHART FAS OBST: 635 TOWER 344860N/0921555W
CHART R-2403A AND R-2403B.
DISTANCE TO THLD FROM 313 HAT: 0.86 NM.
WAAS CHANNEL # 58106
REFERENCE PATH ID: W05A

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT TADAW
3. FAC: 053.10 FAF: IYASO DIST FAF TO MAP: 5.01 THLD: 5.01
4. MIN. ALT: TADAW 2400, IYASO 2200, ZABDO/1.70 NM TO RW05 1100*
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2200 GS ALT AT: IYASO OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
8. MSA FROM: RW05 3300

MAG VAR: 2E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: | STANDARD | X | 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	854	1	313	854	1	313	854	1	313		NA				
LNAV/VNAV DA	986	1 1/2	445	986	1 1/2	445	986	1 1/2	445		NA				
LNAV MDA	1000	1	459	1000	1	459	1000	1 1/4	459		NA				
CIRCLING	1060	1	515	1060	1	515	1060	1 1/2	515		NA				

NOTES:
CHART NOTE: CIRCLING TO RWY 17 NA AT NIGHT.
CHART NOTE: CIRCLING NA FOR CATS B AND C NORTH OF RWY 5-23 WHEN RESTRICTED AREA R-2403B IN USE.
CHART NOTE: BARO-VNAV NA.
CHART NOTE: DME/DME RNP-0.3 NA.
SEE 8260-10

CITY AND STATE	ELEVATION: 545 TDZE: 541 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NORTH LITTLE ROCK, AR	NORTH LITTLE ROCK MUNI	RNAV	RNAV (GPS) RWY 5, AMDT 1 FEB 14 2008	AMDT: ORIG-A DATED 07/06/2006

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BEGAN VIA V124-573 WESTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PARON VIA V532 WESTBOUND.
***LNAV ONLY**
CHART NOTE: USE LITTLE ROCK / ADAMS FIELD ALTIMETER SETTING, WHEN NOT RECEIVED PROCEDURE NA.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NORTH LITTLE ROCK, AR	**ELEVATION: 545 TDZE: 541** AIRPORT NAME: **NORTH LITTLE ROCK MUNI**	**RNAV**	**RNAV (GPS) RWY 5, AMDT 1** FEB 14 2008	AMDT: **ORIG-A** DATED: **07/06/2006**

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	KORK
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	344942.8340N
LTP/FTP LONGITUDE	0921532.4575W
LTP/FTP ELLIPSOIDAL HEIGHT	+01380
FPAP LATITUDE	345033.8200N
FPAP LONGITUDE	0921403.6300W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	CA84252E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01650
FPAP ORTHOMETRIC HEIGHT	+01650

CITY AND STATE	ELEVATION: 545 TDZE: 541	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NORTH LITTLE ROCK, AR	AIRPORT NAME: NORTH LITTLE ROCK MUNI	RNAV	RNAV (GPS) RWY 5, AMDT 1 FEB 14 2008	AMDT: ORIG-A
				DATED: 07/06/2006

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.

ARINC PACKET - 424-17

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BEGAN K40    C  RL N34350480W092363593                    E0013     NAR          BEGAN
          SUSAEAENRT   BRAUM K40    W  RL N34532086W092001000                    E0013     NAR          BRAUM
          SUSAEAENRT   IYASO K40    W  RL N34465067W092203194                    E0013     NAR          IYASO
          SUSAEAENRT   PARON K40    C  RL N34435322W092390657                    E0013     NAR          PARON
          SUSAEAENRT   SICOD K40    W  RL N34510868W092130291                    E0013     NAR          SICOD
          SUSAEAENRT   TADAW K40    W  RL N34423704W092275189                    E0013     NAR          TADAW
          SUSAEAENRT   ZABDO K40    W  RL N34484444W092171412                    E0013     NAR          ZABDO

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KORKK4AORK      0     050YHN34495930W092151490E002000545         1800018000C    MNAR    NORTH LITTLE ROCK MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KORKK4FR05   ABEGAN 010BEGANK4EA0E  A    IF                                          18000                A JS
          SUSAP KORKK4FR05   ABEGAN 020TADAWK4EA0EE   010TF                 04170104    + 02400                          A JS
          SUSAP KORKK4FR05   APARON 010PARONK4EA0E  A    IF                                          18000                A JS
          SUSAP KORKK4FR05   APARON 020TADAWK4EA0EE   010TF                 09570094    + 02400                          A JS
          SUSAP KORKK4FR05   R      010TADAWK4EA0E  I    IF                             + 02400     18000                A JS
          SUSAP KORKK4FR05   R      020IYASOK4EA0E  F 051TF                 05300074    + 02200                RW05  K4PGA JS
          SUSAP KORKK4FR05   R      021ZABDOK4EA0E S  031TF                 05310033    V 0110001126       -300          A JS
          SUSAP KORKK4FR05   R      030RW05 K4PG0GY M 031TF                 05310017      00581            -300          A JS
          SUSAP KORKK4FR05   R      040SICODK4EA0E M  010DF                                                             A JS
          SUSAP KORKK4FR05   R      050BRAUMK4EA0EY   010TF                 0762        + 02000                          A JS
          SUSAP KORKK4FR05   R      060BRAUMK4EA0EE HR020HM                 21270040    + 02000                          A JS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KORKK4GRW05     0050020532 N34494283W092153246-0500          00541000040075

          1         2         3         4         5         6         7         8         9         0         1         2         3
PP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
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CITY AND STATE	ELEVATION: 545 TDZE: 541	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NORTH LITTLE ROCK, AR	AIRPORT NAME: NORTH LITTLE ROCK MUNI	RNAV	RNAV (GPS) RWY 5, AMDT 1 FEB 14 2008	AMDT: ORIG-A
				DATED: 07/06/2006

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.

```
SUSAP KORKK4PR05    RW05 001 0000W05A0N3449428340W09215324575+013800300N3450338200W092140363001067512240004 00F400500CA84252E
SUSAP KORKK4PR05    RW05 002        +01650+01650LPV        58106           000
```

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KORKK4SRW05 K4PG                0 25180033                          M
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CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NORTH LITTLE ROCK, AR	ELEVATION: 545 TDZE: 541 AIRPORT NAME: NORTH LITTLE ROCK MUNI	RNAV	RNAV (GPS) RWY 5, AMDT 1 FEB 14 2008	AMDT: ORIG-A DATED: 07/06/2006

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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	BEGAN	BEGAN	010	IAF	IF		FB				
	BEGAN	TADAW	020		TF		FB	1.0	041.7(044T)	010.4	02400
	PARON	PARON	010	IAF	IF		FB				
	PARON	TADAW	020		TF		FB	1.0	095.7(098T)	009.4	02400
		TADAW	010	FACF	IF		FB				02400
		IYASO	020	FAF	TF		FB	0.5	053.0(055T)	007.4	02200
		ZABDO	021	SDF	TF		FB	0.3	053.1(055T)	003.3	01100
		RW05	030	MAP	TF		FO	0.3	053.1(055T)	001.7	00581

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	SICOD	040		DF		FB	1.0			
	BRAUM	050		TF		FO	1.0	076.2(078T)		02000
	BRAUM	060		HM	R	FO	2.0	212.7(215T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BEGAN	N343504.80	W0923635.93	N3435.080	W09236.599
	BRAUM	N345320.86	W0920010.00	N3453.348	W09200.167
	IYASO	N344650.67	W0922031.94	N3446.845	W09220.532
	PARON	N344353.22	W0923906.57	N3443.887	W09239.110
	SICOD	N345108.68	W0921302.91	N3451.145	W09213.049
	TADAW	N344237.04	W0922751.89	N3442.617	W09227.865
	ZABDO	N344844.44	W0921714.12	N3448.741	W09217.235
	RW05	N344942.83	W0921532.46	N3449.714	W09215.541

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	00541	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
NORTH LITTLE ROCK, AR	ELEVATION: 545 TDZE: 541 AIRPORT NAME: NORTH LITTLE ROCK MUNI	RNAV	RNAV (GPS) RWY 5, AMDT 1 FEB 14 2008	SUP: AMDT: ORIG-A DATED: 07/06/2006

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
VERDI	NAPBI (FB)	327.39 / 11.69	11100
NAPBI (IAF)	PAYRI (FB)	326.44 / 9.39	8600
HALLE (IAF)	PAYRI (FB)	203.90 / 7.87	8600
PAYRI (IF)	FIMUV (FB)	255.32 / 6.01	7300

MISSED APPROACH

LPV: DA

CLIMB TO 10000 DIRECT SIDOY AND RIGHT TURN VIA 352.67 TRACK TO CUGTI AND RIGHT TURN 089.50 TRACK TO HALLE AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 314.71 INBOUND.
CHART ARRIVAL HOLDING AT HALLE: HOLD SE, RT, 314.71 INBOUND, 10000.
DISTANCE TO THLD FROM 1891 HAT: 5.78 NM.
WAAS CHANNEL # 49203
REFERENCE PATH ID: W25A
CHART WAAS SYMBOL
CHART 135.175 RENO/STEAD FREQUENCY.

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT PAYRI
3. FAC: 255.24 FAF: ____ DIST FAF TO MAP: ____ THLD: ____
4. MIN. ALT: PAYRI 8600, FIMUV 7300
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 7300 GS ALT AT: FIMUV OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS NOT CLEAR
8. MSA FROM: RW25 10400

MAG VAR: 15E EPOCH YEAR: 2005

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | 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	6787	2	1891	6787	2	1891	6787	3	1891	6787	3	1891			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART NOTES: USE RENO/STEAD ALTIMETER SETTING; IF NOT RECEIVED, USE RENO/TAHOE INTL ALTIMETER SEE 8260-10

CITY AND STATE	AIRPORT NAME	FACILITY IDENTIFIER	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
BECKWOURTH, CA	ELEVATION: 4900 TDZE: 4896 NERVINO	RNAV	RNAV (GPS) Z RWY 25, ORIG-A FEB 14 2008	AMDT: ORIG DATED 08/03/2006

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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NOTES CONT.
SETTING AND INCREASE DA 166 FEET.
CHART PLANVIEW NOTE: TRANSITION ON V452 NORTHWEST BOUND DOES NOT REQUIRE HOLDING.
CHART PLANVIEW NOTE AND PROFILE NOTE: FLY VISUAL TO AIRPORT, 255 - 5.8 MILES.

CITY AND STATE	ELEVATION: 4900 TDZE: 4896	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BECKWOURTH, CA	AIRPORT NAME: **NERVINO**	**RNAV**	**RNAV (GPS) Z RWY 25, ORIG-A** FEB 14 2008	AMDT: **ORIG** DATED: **08/03/2006**

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	O02
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	394906.6200N
LTP/FTP LONGITUDE	1202040.3300W
LTP/FTP ELLIPSOIDAL HEIGHT	+14674
FPAP LATITUDE	394906.8200N
FPAP LONGITUDE	1202235.9700W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1336
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	5CBB879A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+14908
FPAP ORTHOMETRIC HEIGHT	+14908

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ARINC PACKET - 424-17

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                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CUGTI K20    W  RL N40010132W120260378                    E0148     NAR          CUGTI                    I
        SUSAEAENRT   FIMUV K20    W  RL N39490518W120111665                    E0145     NAR          FIMUV                    I
        SUSAEAENRT   HALLE K20    C  RL N39551121W119570390                    E0143     NAR          HALLE                    I
        SUSAEAENRT   NAPBI K20    W  RL N39400910W119593595                    E0143     NAR          NAPBI                    I
        SUSAEAENRT   PAYRI K20    W  RL N39490340W120032857                    E0145     NAR          PAYRI                    I
        SUSAEAENRT   SIDOY K20    W  RL N39490722W120280886                    E0145     NAR          SIDOY                    I
        SUSAEAENRT   VERDI K20    R   L N39285985W119550110                    E0143     NAR          VERDI                    I

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP O02 K2AO02     0     046YHN39490670W120211010E015004900          1800018000C     MNAR     NERVINO                  I

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP O02 K2FR25-Z AHALLE 010HALLEK2EA0E  C     IF                                                18000              A WS   I
        SUSAP O02 K2FR25-Z AHALLE 020PAYRIK2EA0EE    010TF                    20390079     + 08600                            A WS   I
        SUSAP O02 K2FR25-Z AVERDI 010VERDIK2EA0E        IF                                                18000              A WS   I
        SUSAP O02 K2FR25-Z AVERDI 020NAPBIK2EA0E  A 020TF                    32740117     + 11100                            A WS   I
        SUSAP O02 K2FR25-Z AVERDI 030PAYRIK2EA0EE    010TF                    32640094     + 08600                            A WS   I
        SUSAP O02 K2FR25-Z R      010PAYRIK2EA0E        IF                                + 08600     18000                  A WS   I
        SUSAP O02 K2FR25-Z R      020FIMUVK2EA0E     051TF                    25530060     + 07300                            A WS   I
        SUSAP O02 K2FR25-Z R      030RW25 K2PGOGY M 031TF                    25520072       04946                -300       A WS   I
        SUSAP O02 K2FR25-Z R      040SIDOYK2EA0E M  010DF                                                                   A WS   I
        SUSAP O02 K2FR25-Z R      050CUGTIK2EA0E    R010TFY                  3527                                           A WS   I
        SUSAP O02 K2FR25-Z R      060HALLEK2EA0EY   R010TFY                  0895         + 10000                           A WS   I
        SUSAP O02 K2FR25-Z R      070HALLEK2EA0EE HR020HM                    31470080     + 10000                           A WS   I

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP O02 K2GRW25     0046512551 N39490662W120204033+0200          04891000055075                                      I

                1         2         3         4         5         6         7         8         9         0         1         2         3
PP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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CITY AND STATE	ELEVATION: 4900 TDZE: 4896	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BECKWOURTH, CA	AIRPORT NAME: NERVINO	RNAV	RNAV (GPS) Z RWY 25, ORIG-A FEB 14 2008	AMDT: ORIG
				DATED: 08/03/2006

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```
SUSAP O02 K2PR25-Z RW25 001Z0000W25A0N3949066200W12020403300+14674O300N3949068200W120223597001067513360005 50F4005005CBB879AI
SUSAP O02 K2PR25-Z RW25 002       +14908+14908LPV       49203          000                                                I

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
SUSAP O02 K2SRW25 K2PG              0 25180104                    M                                                      I
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CITY AND STATE					
BECKWOURTH, CA	ELEVATION: 4900 TDZE: 4896 AIRPORT NAME: NERVINO	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) Z RWY 25, ORIG-A FEB 14 2008	SUP:	
				AMDT:	ORIG
				DATED:	08/03/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HALLE	HALLE	010		IF		FB				
	HALLE	PAYRI	020		TF		FB	1.0	203.9(219T)	007.9	08600
	VERDI	VERDI	010		IF		FB				
	VERDI	NAPBI	020	IAF	TF		FB	2.0	327.4(342T)	011.7	11100
	VERDI	PAYRI	030		TF		FB	1.0	326.4(341T)	009.4	08600
	PAYRI	PAYRI	010		IF		FB				08600
	FIMUV	FIMUV	020		TF		FB	0.5	255.3(270T)	006.0	07300
	RW25	RW25	030	MAP	TF		FO	0.3	255.2(270T)	007.2	04946

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	SIDOY	040		DF		FB	1.0			
	CUGTI	050		TF	R	FB	1.0	352.7(008T)		
	HALLE	060		TF	R	FO	1.0	089.5(105T)		10000
	HALLE	070		HM	R	FO	2.0	314.7(330T)	008.0	10000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUGTI	N400101.32	W1202603.78	N4001.022	W12026.063
	FIMUV	N394905.18	W1201116.65	N3949.086	W12011.278
	HALLE	N395511.21	W1195703.90	N3955.187	W11957.065
	NAPBI	N394009.10	W1195935.95	N3940.152	W11959.599
	PAYRI	N394903.40	W1200328.57	N3949.057	W12003.476
	SIDOY	N394907.22	W1202808.86	N3949.120	W12028.148
	VERDI	N392859.85	W1195501.10	N3928.998	W11955.018
	RW25	N394906.62	W1202040.33	N3949.110	W12020.672

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	04891	55

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BECKWOURTH, CA	**ELEVATION: 4900 TDZE: 4896** AIRPORT NAME: **NERVINO**	**RNAV**	**RNAV (GPS) Z RWY 25, ORIG-A** FEB 14 2008	AMDT: **ORIG** DATED: **08/03/2006**

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CORLY (IAF)	TRIPP (NOPT) (FB)	111.08 / 7.42	4000
MUREQ (IAF)	TRIPP (NOPT) (FB)	315.95 / 10.87	4000
TRIPP (IF/IAF)	CAWDE (FB)	045.77 / 5.68	4000

MISSED APPROACH

LNAV: RW05

CLIMBING RIGHT TURN TO 4500 DIRECT TRIPP AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 2679 TREE 384326N/1204558W
CHART VDP AT 1.36 MILES TO RW05.
CAWDE TO RW05: 3.03/30

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SW TRIPP, RT, 045.77 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 045.84 FAF: CAWDE DIST FAF TO MAP: 4.32 THLD: 4.32
4. MIN. ALT: TRIPP 4000, CAWDE 4000
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW05 11000

MAG VAR: 17E EPOCH YEAR: 1980

MINIMUMS

TAKEOFF: ____ STANDARD X 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	3040	1	455	3040	1	455		NA			NA				
CIRCLING	3040	1	455	3280	1	695		NA			NA				
SACRAMENTO MATHER ALTIMETER SETTING MINIMUMS															
LNAV MDA	3440	1	855	3440	1 1/4	855		NA			NA				
CIRCLING	3460	1	875	3700	1 1/2	1115		NA			NA				

NOTES:
CHART NOTE: CIRCLING NA NW OF RWY 05-23.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MUREQ VIA V-338 SOUTH BOUND.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
SEE 8260-10

CITY AND STATE	ELEVATION: 2585 TDZE: 2585	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
PLACERVILLE, CA	AIRPORT NAME: PLACERVILLE	RNAV	RNAV (GPS) RWY 5, ORIG FEB 14 2008	AMDT: NONE DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF, WHEN NOT RECEIVED USE SACRAMENTO MATHER ALTIMETER SETTING.
CHART NOTE: VDP NA WITH SACRAMENTO MATHER ALTIMETER SETTING.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PLACERVILLE, CA	**ELEVATION: 2585 TDZE: 2585** AIRPORT NAME: **PLACERVILLE**	**RNAV**	**RNAV (GPS) RWY 5, ORIG** FEB 14 2008	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.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   CAWDE K20    W  RL N38411948W120503003                    E0143     NAW          CAWDE
          SUSAEAENRT   CORLY K20    C  RL N38431858W121042461                    E0144     NAW          CORLY
          SUSAEAENRT   MUREQ K20    W  RL N38290241W120503880                    E0143     NAW          MUREQ
          SUSAEAENRT   TRIPP K20    W  RL N38384349W120565726                    E0143     NAW          TRIPP

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KPVFK2APVF     0     042YHN38432720W120451200E017002585        1800018000C    MNAW    PLACERVILLE

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KPVFK2FP05   ACORLY 010CORLYK2EA0E  A    IF                                          18000              G  S
          SUSAP KPVFK2FP05   ACORLY 020TRIPPK2EA0EE   010TF                    11110074    + 04000                    G  S
          SUSAP KPVFK2FP05   AMUREQ 010MUREQK2EA0E  A    IF                                          18000              G  S
          SUSAP KPVFK2FP05   AMUREQ 020TRIPPK2EA0EE   010TF                    31600109    + 04000                    G  S
          SUSAP KPVFK2FP05   ATRIPP 010TRIPPK2EA0EE CR   HF                    04580040    + 04000    18000           G  S
          SUSAP KPVFK2FP05   P      010TRIPPK2EA0E  I    IF                                + 04000    18000           G  S
          SUSAP KPVFK2FP05   P      020CAWDEK2EA0E  F 051TF                    04580057    + 04000              RW05  K2PGG  S
          SUSAP KPVFK2FP05   P      030RW05 K2PG0GY M 031TF                    04580043      02609          -303       G  S
          SUSAP KPVFK2FP05   P      040         0  M  010CA                    0458        + 02985                    G  S
          SUSAP KPVFK2FP05   P      050TRIPPK2EA0EY  R010DF                              + 04500                    G  S
          SUSAP KPVFK2FP05   P      060TRIPPK2EA0EE HR020HM                    04580040    + 04500                    G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KPVFK2GRW05    0042010459 N38431773W120453557+0000         02579000030075

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KPVFK2SRW05 K2PG              0 25180110                    M
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CITY AND STATE	ELEVATION: 2585 TDZE: 2585	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PLACERVILLE, CA	AIRPORT NAME: PLACERVILLE	RNAV	RNAV (GPS) RWY 5, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	CORLY	CORLY	010	IAF	IF		FB				
	CORLY	TRIPP	020		TF		FB	1.0	111.1(128T)	007.4	04000
	MUREQ	MUREQ	010	IAF	IF		FB				
	MUREQ	TRIPP	020		TF		FB	1.0	316.0(333T)	010.9	04000
	TRIPP	TRIPP	010		HF	R	FB		045.8(063T)	004.0	04000
		TRIPP	010	FACF	IF		FB				04000
		CAWDE	020	FAF	TF		FB	0.5	045.8(063T)	005.7	04000
		RW05	030	MAP	TF		FO	0.3	045.8(063T)	004.3	02609

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	045.8(063T)		02985
	TRIPP	050		DF	R	FO	1.0			04500
	TRIPP	060		HM	R	FO	2.0	045.8(063T)	004.0	04500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CAWDE	N384119.48	W1205030.03	N3841.325	W12050.501
	CORLY	N384318.58	W1210424.61	N3843.310	W12104.410
	MUREQ	N382902.41	W1205038.80	N3829.040	W12050.647
	TRIPP	N383843.49	W1205657.26	N3838.725	W12056.954
	RW05	N384317.73	W1204535.57	N3843.296	W12045.593

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	02579	30

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
PLACERVILLE, CA	**ELEVATION: 2585 TDZE: 2585** AIRPORT NAME: **PLACERVILLE**	**RNAV**	**RNAV (GPS) RWY 5, ORIG** FEB 14 2008	AMDT: **NONE** DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS RNAV

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - 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

MISSED APPROACH

MAP:

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2.
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT
8. MSA FROM:

MAG VAR: EPOCH YEAR:

MINIMUMS

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA	MDA	VIS	HAT/ HAA

NOTES:

PROCEDURE CANCELLED EFFECTIVE FEB 14 2008.

CITY AND STATE	ELEVATION: 2583 TDZE: 2583	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP
PLACERVILLE, CA	AIRPORT NAME: PLACERVILLE	GPS	16 FEB 07 GPS RWY 5, AMDT 1A	AMDT 1
				DATE 12/28/95

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 05, NA - OBSTACLES.
RWY 23, STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 23 - CLIMB TO 5000 VIA HNW R-226 THEN CLIMBING RIGHT TURN VIA HNW R-226 TO HNW VOR/DME. AIRCRAFT DEPARTING HNW VOR/DME R-180 CW R-303 CLIMB ON COURSE; ALL OTHERS CLIMB IN HNW VOR/DME HOLDING PATTERN (HOLD SW, RT, 048.00 DEGREES INBOUND) TO CROSS HNW VOR/DME AT OR ABOVE MEA/MCA FOR DIRECTION OF FLIGHT BEFORE PROCEEDING EN ROUTE.

(3) TAKEOFF OBSTACLE NOTES: **NOTE: RWY 23, HANGER 20' FROM DER, 340' RIGHT OF CENTERLINE, 27' AGL/2586' MSL.**

(4) CONTROLLING OBSTACLES:

RWY 23: 10183 MSL AAO 385042.10N-1200931.60W.

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
PLACERVILLE, CA	PLACERVILLE	FEB 14 2008	2

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

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(1) TAKEOFF MINIMUMS:

RWY 01, 06, 15, 19, 24 STANDARD.

RWY 33, 700-3 OR STANDARD WITH MINIMUM CLIMB OF 326 FEET PER NM TO 1000.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 01 - CLIMB HEADING 013.04 TO 1000 BEFORE PROCEEDING ON COURSE.

RWY 33 - CLIMB HEADING 328.39 TO 1000 BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 01, TREES BEGINNING 887' FROM DER, 493' LEFT OF CENTERLINE, UP TO 100' AGL / 239' MSL. TREES BEGINNING 1,846' FROM DER, ON CENTERLINE, UP TO 100' AGL / 265' MSL. NOTE: RWY 06, TREES BEGINNING 21' FROM DER, 464' LEFT OF CENTERLINE, UP TO 100' AGL / 184' MSL. TREES BEGINNING 1,335' FROM DER, ON CENTERLINE, UP TO 100' AGL / 289' MSL. NOTE: RWY 15, VEHICLE ON ROAD 453' FROM DER, 615' LEFT OF CENTERLINE, 15' AGL / 186' MSL. TREES BEGINNING 2,341' FROM DER, 767' RIGHT OF CENTERLINE, UP TO 76' AGL / 244' MSL. VEHICLE ON ROAD 409' FROM DER, 591' LEFT OF CENTERLINE, 15' AGL / 186' MSL. TREES BEGINNING 1,520' FROM DER, 429' RIGHT OF CENTERLINE, UP TO 77' AGL / 219' MSL. (CONT.)

(4) CONTROLLING OBSTACLES:

RWY 01: 899' MSL TERRAIN + AAO 415942.00N / 0724400.00W.

RWY 33: 774' MSL OL TOWER 415748.32N / 0724426.23W.

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
WINDSOR LOCKS, CT	BRADLEY INTL	FEB 14 2008	2

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

DEPARTURE PROCEDURE (CONTINUATION FAA FORM 8260-15A
FLIGHT STANDARDS SERVICE

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL.. 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.

(3) TAKEOFF OBSTACLE NOTES (CONT.):

NOTE: RWY 19, ACFT 1,843' FROM DER, 223' RIGHT OF CENTERLINE, 40' AGL / 269' MSL. LT POLE 2,843' FROM DER, 223' RIGHT OF CENTERLINE, UP TO 88' AGL / 222' MSL.

NOTE: RWY 24, OL FENCE 1,240' FROM DER, 784' LEFT OF CENTERLINE, 50' AGL / 215' MSL. TREES BEGINNING 3,389' FROM DER, 599' LEFT OF CENTERLINE, UP TO 100' AGL / 267' MSL. TREES BEGINNING 2,346' FROM DER, 489' RIGHT OF CENTERLINE, UP TO 70' AGL / 273' MSL.

NOTE: RWY 33, TREES BEGINNING 1,590' FROM DER, ON CENTERLINE, UP TO 100' AGL/ 256' MSL. OL TOWER 2.4NM FROM DER, 3,534' LEFT OF CENTERLINE, 117' AGL/774' MSL. TREES BEGINNING 1,618' FROM DER, 580' RIGHT OF CENTERLINE, UP TO 100' AGL/252' MSL. TREES BEGINNING 3,125' FROM DER, 308' RIGHT OF CENTERLINE, UP TO 100' AGL/256' MSL.

City, State	Airport	Effective Date	Amdt. No.
WINDSOR LOCKS, CT	**BRADLEY INTL**	FEB 14 2008	2

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date

FAA APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC/NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.25

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
PZD VORTAC	IWJ NDB	248.25 / 29.50	2000

MISSED APPROACH

MAP: 4.17 MILES AFTER IWJ NDB

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 DIRECT IWJ NDB AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 233.00 INBOUND.
CHART FAS OBST: 389 TREE 312706N/0844942W
IWJ NDB TO RW23: 3.05/50.

1. PT R SIDE OF COURSE 052.56 OUTBOUND 2000 FT WITHIN 10 MILES OF IWJ NDB (IAF)
2.
3. FAC 232.56 FAF IWJ NDB DIST FAF TO MAP 4.17 THLD 4.77
4. MIN. ALT IWJ NDB 1800
8. MSA FROM: IWJ NDB 2500

MAG VAR: 3W EPOCH YEAR:2000

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | X |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-23	640	3/4	429	640	3/4	429	640	1 1/4	429	640	1 1/2	429			
CIRCLING	720	1	506	720	1	506	720	1 1/2	506	780	2	566			

NOTES:

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BAINBRIDGE ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND S-23 CAT C VISIBILITY 1/4 MILE.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-23 CAT C

CITY AND STATE	ELEVATION: 214 TDZE: 211	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
BLAKELY, GA	AIRPORT NAME: EARLY COUNTY	I-BIJ	LOC/NDB RWY 23, AMDT 1 FEB 14 2008	AMDT ORIG
				DATE 12/22/2005

FAA FORM 8260-5 / December 2002 (computer generated)

APPROVED

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 5, 23 STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 5, TREES BEGINNING 12' FROM DER, 214' LEFT OF CENTERLINE, UP TO 100' AGL/319' MSL. TREES BEGINNING 17' FROM DER, 122' RIGHT OF CENTERLINE, UP TO 100' AGL/329' MSL. VEHICLES ON ROADWAY, BEGINNING 416' FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 17' AGL/236' MSL. TRAINS ON RAILROAD TRACKS BEGINNING 883' FROM DER, 684' LEFT OF CENTERLINE, UP TO 23' AGL/242' MSL. NOTE: RWY 23, TREES BEGINNING AT DER,2924' RIGHT OF CENTERLINE, UP TO 100' AGL/319' MSL. TREES BEGINNING 417' FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100' AGL/319' MSL. VEHICLES ON ROADWAY, 537' FROM DER, 628' RIGHT OF CENTERLINE, UP TO 17' AGL/236' MSL. BUILDINGS 1,418' FROM DER, 203' LEFT OF CENTERLINE, UP TO 50' AGL/269' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
BLAKELY, GA	EARLY COUNTY	FEB 14 2008	ORIG

APPROVED

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.29

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
AYS VORTAC	OWC NDB	293.34 / 20.54	2300

MISSED APPROACH

ILS: DA
LOC: 4.89 MILES AFTER OWC NDB

CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2000 DIRECT OWC NDB AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 2300 DIRECT AYS VORTAC AND HOLD NW, LT, 116.00 INBOUND.

ADDITIONAL FLIGHT DATA:
CHART: ALTERNATE MA HOLDING, HOLD NW AYS VORTAC, LT, 116.00 INBOUND.
CHART FAS OBST: 359 TREE 312519N/0825500W
CHART IN PLANVIEW: AYS VORTAC.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SW COFFEE COUNTY NDB, RT, 039.89 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 039.89 FAF: OWC NDB DIST FAF TO MAP: 4.89 THLD: 4.89
4. MIN. ALT: OWC NDB 2000
5. DIST TO THLD FROM OM: 4.89 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 954
6. MIN GS INCPT: 2000 GS ALT AT: OWC NDB 1883 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 50.7
8. MSA FROM: OWC NDB 2300

MAG VAR: 3W EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: | STANDARD | X | 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
S-ILS 4	455	1/2	200	455	1/2	200	455	1/2	200	455	1/2	200			
S-LOC 4	620	1/2	365	620	1/2	365	620	1/2	365	620	3/4	365			
CIRCLING	720	1	463	720	1	463	800	1 1/2	543	820	2	563			

NOTES:
CHART NOTE: ADF REQUIRED.
CHART PLANVIEW NOTE: ADF REQUIRED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALMA ALTIMETER SETTING AND INCREASE ALL DA/MDAS 60 FEET AND INCREASE S-LOC 4 AND CIRCLING CAT C VISIBLITY 1/4 MILE.
SEE 8260-10

CITY AND STATE	AIRPORT	FACILITY IDENTIFIER	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
DOUGLAS, GA	ELEVATION: 257 TDZE: 255 AIRPORT NAME: DOUGLAS MUNI	I-DQH	ILS OR LOC RWY 4, AMDT 1 FEB 14 2008	SUP: AMDT: ORIG-A DATED 10/30/2003

FAA FORM 8260 - 3 / December 2002 (computer generated)

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.29

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.

NOTES CONT.
CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING ALMA ALTIMETER SETTING INCREASE S-ILS 4 ALL CATS VISIBILTY TO 1 MILE.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
DOUGLAS, GA	**ELEVATION: 257 TDZE: 255** AIRPORT NAME: **DOUGLAS MUNI**	**I-DQH**	**ILS OR LOC RWY 4, AMDT 1** FEB 14 2008	SUP: AMDT: **ORIG** DATED: **10/30/2003**

FAA FORM 8260-10 / MARCH 2003 (Computer Generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
AYS VORTAC	SIBJU (FB)	272.89 / 18.75	2300
IFM VOR (IAF)	OLHUP (NOPT) (FB)	106.19 / 26.28	2000
SIBJU (IAF)	OLHUP (NOPT) (FB)	317.60 / 5.05	2000
OLHUP (IF/IAF)	EMDIH (FB)	039.83 / 6.02	1800

MISSED APPROACH

LNAV: RW04

CLIMBING LEFT TURN TO 2000 DIRECT OLHUP AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 504 TOWER 312421N/0825327W
CHART VDP AT 1.38 MILES TO RW04.
EMDIH TO RW04: 3.04/49

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SW OLHUP, RT, 039.83 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 039.86 FAF: EMDIH DIST FAF TO MAP: 4.65 THLD: 4.65
4. MIN. ALT: OLHUP 2000, EMDIH 1800
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW04 2300

MAG VAR: 3W EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: ____ STANDARD | X | 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
LNAV MDA	740	1/2	485	740	1/2	485	740	3/4	485	740	1	485			
CIRCLING	740	1	483	740	1	483	800	1 1/2	543	820	2	563			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALMA ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, AND INCREASE LNAV CATS C AND D AND CIRCLING CAT C VISIBILITY 1/4 MILE.
CHART PLAINVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT IFM VOR VIA V578 WESTBOUND, AND ARRIVALS AT AYS SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 257 TDZE: 255	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	AIRPORT NAME: DOUGLAS MUNI	RNAV	RNAV (GPS) RWY 4, ORIG FEB 14 2008	AMDT: NONE
				DATED

GA B

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
VORTAC VIA V243 SOUTHEAST BOUND.
CHART NOTE: VDP NA WHEN USING ALMA ALTIMETER SETTING.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
DOUGLAS, GA	**ELEVATION: 257 TDZE: 255** AIRPORT NAME: **DOUGLAS MUNI**	**RNAV**	**RNAV (GPS) RWY 4, ORIG** FEB 14 2008	SUP: 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.

ARINC PACKET - 424-18

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                1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAD        AYS   K7011020VTL  N31160996W082332320    N31160986W082332550E000000150      NARWAYCROSS
        SUSAD        IFM   K7011250V TW N31254317W083291999                    W0010              NARTIFT MYERS

                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   EMDIH K70    W  RL N31242860W082551449                    W0053     NAR           EMDIH
        SUSAEAENRT   OLHUP K70    W  RL N31193898W082592740                    W0053     NAR           OLHUP
        SUSAEAENRT   SIBJU K70    W  RL N31160598W082551573                    W0053     NAR           SIBJU

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDQHK7ADQH     0     060YHN31283612W082513791W003000257        1800018000C    MNAR    DOUGLAS MUNI

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDQHK7FR04   AAYS   010AYS  K7D 0V       IF                                          18000                P JS
        SUSAP KDQHK7FR04   AAYS   020SIBJUK7EA0E  A 020TF                  27290188    + 02300                        P JS
        SUSAP KDQHK7FR04   AAYS   030OLHUPK7EA0EE   010TF                  31760051    + 02000                        P JS
        SUSAP KDQHK7FR04   AIFM   010IFM  K7D 0V  A    IF                                          18000                P JS
        SUSAP KDQHK7FR04   AIFM   020OLHUPK7EA0EE   010TF                  10620263    + 02000                        P JS
        SUSAP KDQHK7FR04   AOLHUP 010OLHUPK7EA0EE CR   HF                  03980040    + 02000    18000               P JS
        SUSAP KDQHK7FR04   R      010OLHUPK7EA0E  I    IF                              + 02000    18000               P JS
        SUSAP KDQHK7FR04   R      020EMDIHK7EA1E  F 051TF                  03980060    + 01800              RW04  K7PGP JS
        SUSAP KDQHK7FR04   R      020EMDIHK7EA2WN          N         ALNAV                                             JS
        SUSAP KDQHK7FR04   R      030RW04 K7PG0GY M 031TF                  03990047      00300          -304           P JS
        SUSAP KDQHK7FR04   R      040OLHUPK7EA0EYM L010DF                            + 02000                        P JS
        SUSAP KDQHK7FR04   R      050OLHUPK7EA0EE HR020HM                  03980040    + 02000                        P JS

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDQHK7GRW04    0060050399 N31281235W082515872+0100    +00490002510000511001
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CITY AND STATE	ELEVATION: 257 TDZE: 255	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	AIRPORT NAME: DOUGLAS MUNI	RNAV	RNAV (GPS) RWY 4, ORIG FEB 14 2008	AMDT: NONE
				DATED:

APPROVED GA B

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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```
                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDQHK7SRW04 K7PG              0   18018002325                                                          M
```

CITY AND STATE	ELEVATION: 257 TDZE: 255	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	AIRPORT NAME: DOUGLAS MUNI	RNAV	RNAV (GPS) RWY 4, ORIG FEB 14 2008	AMDT: NONE B DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	AYS	AYS	010		IF		FB				
	AYS	SIBJU	020	IAF	TF		FB	2.0	272.9(270T)	018.8	02300
	AYS	OLHUP	030		TF		FB	1.0	317.6(315T)	005.1	02000
	IFM	IFM	010	IAF	IF		FB				
	IFM	OLHUP	020		TF		FB	1.0	106.2(103T)	026.3	02000
	OLHUP	OLHUP	010		HF	R	FB		039.8(037T)	004.0	02000
		OLHUP	010	FACF	IF		FB				02000
		EMDIH	020	FAF	TF		FB	0.5	039.8(037T)	006.0	01800
		RW04	030	MAP	TF		FO	0.3	039.9(037T)	004.7	00300

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	OLHUP	040		DF	L	FO	1.0			02000
	OLHUP	050		HM	R	FO	2.0	039.8(037T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AYS	N311609.96	W0823323.20	N3116.166	W08233.387
	IFM	N312543.17	W0832919.99	N3125.720	W08329.333
	EMDIH	N312428.60	W0825514.49	N3124.477	W08255.242
	OLHUP	N311938.98	W0825927.40	N3119.650	W08259.457
	SIBJU	N311605.98	W0825515.73	N3116.100	W08255.262
	RW04	N312812.35	W0825158.72	N3128.206	W08251.979

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	00251	51

CITY AND STATE	ELEVATION: 257 TDZE: 255 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	DOUGLAS MUNI	RNAV	RNAV (GPS) RWY 4, ORIG FEB 14 2008	AMDT: NONE DATED:

FAA FORM 8260-10 / MARCH 2003 (Computer Generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
AYS VORTAC	OVNAF (FB)	348.99 / 19.21	2300
OVNAF (IAF)	PAJTO (NOPT) (FB)	310.01 / 5.00	2000
PAJTO (IF/IAF)	IPWEF (FB)	219.97 / 6.09	1900

MISSED APPROACH

LNAV: RW22

CLIMBING RIGHT TURN TO 2000 DIRECT PAJTO AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 458 TOWER 313024N/0824902W
CHART 792 TOWER 313118N/0824846W.
CHART VDP AT 1.80 MILES TO RW22.
IPWEF TO RW22: 3.04/40

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NE PAJTO, RT, 219.97 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 219.93 FAF: IPWEF DIST FAF TO MAP: 4.97 THLD: 4.97
4. MIN. ALT: PAJTO 2000, IPWEF 1900, BOLSE/3.00 NM TO RW22 1260
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW22 2300

MAG VAR: 3W EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: | STANDARD | X | 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
LNAV MDA	760	1	503	760	1	503	760	1 1/2	503	760	1 1/2	503			
CIRCLING	760	1	503	760	1	503	800	1 1/2	543	820	2	563			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ALMA ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, AND INCREASE LNAV CAT D AND CIRCLING CAT C VISIBILITY 1/4 MILE.
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 257 TDZE: 257	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	AIRPORT NAME: DOUGLAS MUNI	RNAV	RNAV (GPS) RWY 22, ORIG FEB 14 2008	AMDT: NONE 04 B DATED

FAA FORM 8260 - 3 / December 2002 (computer generated)

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
CHART NOTE: VDP NA WHEN USING ALMA ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AYS VORTAC VIA V243 SOUTHEAST BOUND.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
DOUGLAS, GA	**ELEVATION: 257 TDZE: 257** AIRPORT NAME: **DOUGLAS MUNI**	**RNAV**	**RNAV (GPS) RWY 22, ORIG** FEB 14 2008	SUP: AMDT: NONE DATED:

FAA FORM 8260-10 / MARCH 2003 (Computer Generated)

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.

ARINC PACKET - 424-18

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAD        AYS    K7011020VTL  N31160996W082332320    N31160986W082332550E000000150      NARWAYCROSS

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BOLSE K70    W  RL N31312412W082491065                    W0053     NAR          BOLSE
          SUSAEAENRT   IPWEF K70    W  RL N31325860W082474775                    W0053     NAR          IPWEF
          SUSAEAENRT   OVNAF K70    W  RL N31345057W082384981                    W0053     NAR          OVNAF
          SUSAEAENRT   PAJTO K70    W  RL N31375147W082433040                    W0053     NAR          PAJTO

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KDQHK7ADQH     0     060YHN31283612W082513791W003000257        1800018000C    MNAR    DOUGLAS MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KDQHK7FR22   AAYS   010AYS  K7D 0V       IF                                          18000                P JS
          SUSAP KDQHK7FR22   AAYS   020OVNAFK7EA0E  A 020TF                  34900192    + 02300                          P JS
          SUSAP KDQHK7FR22   AAYS   030PAJTOK7EA0EE   010TF                  31000050    + 02000                          P JS
          SUSAP KDQHK7FR22   APAJTO 010PAJTOK7EA0EE CR   HF                  22000040    + 02000     18000                P JS
          SUSAP KDQHK7FR22   R      010PAJTOK7EA0E  I    IF                              + 02000     18000                P JS
          SUSAP KDQHK7FR22   R      020IPWEFK7EA1E  F 051TF                  22000061    + 01900                RW22  K7PGP JS
          SUSAP KDQHK7FR22   R      020IPWEFK7EA2WN          N        ALNAV                                               JS
          SUSAP KDQHK7FR22   R      021BOLSEK7EA0E S  031TF                  21990020    V 0126001261       -304             P JS
          SUSAP KDQHK7FR22   R      030RW22 K7PG0GY M 031TF                  21990030      00297            -304             P JS
          SUSAP KDQHK7FR22   R      040PAJTOK7EA0EYM R010DF                            + 02000                          P JS
          SUSAP KDQHK7FR22   R      050PAJTOK7EA0EE HR020HM                  21990040    + 02000                          P JS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KDQHK7GRW22    0060052199 N31285988W082511709-0100    +00508002570000401 00R

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

CITY AND STATE	ELEVATION: 257 TDZE: 257	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	AIRPORT NAME: DOUGLAS MUNI	RNAV	RNAV (GPS) RWY 22, ORIG FEB 14 2008	AMDT: NONE DATED:

04 B APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

```
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KDQHK7SRW22 K7PG              0    18018002325                                                              M
```

CITY AND STATE	ELEVATION: 257 TDZE: 257	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	AIRPORT NAME: **DOUGLAS MUNI**	**RNAV**	**RNAV (GPS) RWY 22, ORIG** FEB 14 2008	AMDT: **NONE** DATED:

GA B APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	AYS	AYS	010		IF		FB				
	AYS	OVNAF	020	IAF	TF		FB	2.0	349.0(346T)	019.2	02300
	AYS	PAJTO	030		TF		FB	1.0	310.0(307T)	005.0	02000
	PAJTO	PAJTO	010		HF	R	FB		220.0(217T)	004.0	02000
		PAJTO	010	FACF	IF		FB				02000
		IPWEF	020	FAF	TF		FB	0.5	220.0(217T)	006.1	01900
		BOLSE	021	SDF	TF		FB	0.3	219.9(217T)	002.0	01260
		RW22	030	MAP	TF		FO	0.3	219.9(217T)	003.0	00297

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	PAJTO	040		DF	R	FO	1.0			02000
	PAJTO	050		HM	R	FO	2.0	219.9(217T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AYS	N311609.96	W0823323.20	N3116.166	W08233.387
	BOLSE	N313124.12	W0824910.65	N3131.402	W08249.178
	IPWEF	N313258.60	W0824747.75	N3132.977	W08247.796
	OVNAF	N313450.57	W0823849.81	N3134.843	W08238.830
	PAJTO	N313751.47	W0824330.40	N3137.858	W08243.507
	RW22	N312859.88	W0825117.09	N3128.998	W08251.285

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW22	00257	40

CITY AND STATE	ELEVATION: 257 TDZE: 257	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
DOUGLAS, GA	AIRPORT NAME: **DOUGLAS MUNI**	**RNAV**	**RNAV (GPS) RWY 22, ORIG** FEB 14 2008	AMDT: NONE DATED:

APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
GPS 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

FEB 14 2008

PROCEDURE CANCELED EFFECTIVE ____

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
DOUGLAS, GA	**ELEVATION: 257 TDZE: 255** AIRPORT NAME: **DOUGLAS MUNI**	**GPS**	**GPS RWY 4, ORIG-B, 05/22/1997**	AMDT ORIG
				DATE 02/05/1997

FAA FORM 8260-5 / December 2002 (computer generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
GPS 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2.
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

FEB 14 2008

PROCEDURE CANCELED EFFECTIVE _____

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
DOUGLAS, GA	**ELEVATION: 257 TDZE: 257** AIRPORT NAME: **DOUGLAS MUNI**	**GPS**	**GPS RWY 22, ORIG-B, 05/22/1997**	SUP AMDT ORIG DATE 02/05/1997

FAA FORM 8260-5 / December 2002 (computer generated)

APPROVED

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 8, 26, NA - ENVIRONMENTAL.
RWY 16, 400-3.
RWY 34, STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 16, TOWER 2241 FEET FROM DER, 642 FEET LEFT OF CENTERLINE, 198 FEET AGL/2528 FEET MSL. TOWER 2.42 NM FROM DER, 3467 FEET RIGHT OF CENTERLINE, 358 FEET AGL/2758 FEET MSL. NOTE: RWY 34, TREE 630 FEET FROM DER, 203 FEET LEFT OF CENTERLINE, 100 FEET AGL/2489 FEET MSL.

(4) CONTROLLING OBSTACLES:

RWY 16: 2528 MSL TOWER 395027.00N/0995318.00W, 2758 MSL TOWER 394817.00N/0995326.00W.

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
NORTON, KS	NORTON MUNI	FEB 14 20	1

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 01, 19 N/A - OBSTACLES.
RWY 12, STANDARD.
RWY 30, 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 284 FT PER NM TO 1600.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 12, TREES BEGINNING 1,938' FROM DER, 604' LEFT OF CENTERLINE, UP TO 100' AGL / 1,100' MSL. TREES BEGINNING 1,536' FROM DER, 711' RIGHT OF CENTERLINE, UP TO 100' AGL / 1,119' MSL.
NOTE: RWY 30, TREES BEGINNING 8' FROM DER, 21' LEFT OF CENTERLINE UP TO 100' AGL / 1,075' MSL. BLDG 247' FROM DER, 280' LEFT OF CENTERLINE, 12' AGL / 1,025' MSL. TREES BEGINNING 1.4NM FROM DER, 2,725' LEFT OF CENTERLINE, UP TO 100' AGL / 1,399' MSL. OL DME AND TREES BEGINNING 460' FROM DER, 114' RIGHT OF CENTERLINE, UP TO 100' AGL / 1,105' MSL.

(4) CONTROLLING OBSTACLES:

RWY 30: 1,399 MSL TREE 373515.00N / 0844842.00W, 1,401 MSL TREE 373534.40N / 0844900.18W.

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
DANVILLE, KY	STUART POWELL FIELD	FEB 14 2008	ORIG

OA APPROVED

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.29

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
HRV VORTAC (IAF)	HELMT INT/I-HOX 10.32 DME/RADAR	330.61 / 6.22	3000*
HELMT INT/I-HOX 10.32 DME/RADAR (IF)	ZUTAT/I-HOX 4.31 DME/RADAR	283.49 / 6.01 (I-HOX)	1500

MISSED APPROACH

ILS: DA
LOC: 4.48 MILES AFTER ZUTAT/4.31 DME/RADAR OR AT I-HOX 0.17 DME FIX

CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 3000 DIRECT RQR VOR/DME AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 3000 DIRECT KINTE (MS) LOM AND HOLD W, RT, 103.47 INBOUND, CONTINUE CLIMB-IN-HOLD TO 3000 (ADF REQUIRED).

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 093.00 INBOUND.
CHART: ALTERNATE MA HOLDING, HOLD W MS LOM, RT, 103.47 INBOUND.
CHART FAS OBST: 235 BLDG-TWR 295755N/0901126W
CHART VDP AT 1.05 DME;
DISTANCE VDP TO THLD 1.22 MILES.
CHART IN PLANVIEW: MS LOM.
CHART ASR

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT HELMT INT/I-HOX 10.32 DME/RADAR
3. FAC: 283.49 FAF: ZUTAT/I-HOX 4.31 DME/RADAR DIST FAF TO MAP: 4.48 THLD: 4.48
4. MIN. ALT: HELMT 3000*, ZUTAT 1500
5. DIST TO THLD FROM OM: 4.48 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1006
6. MIN GS INCPT: 1500 GS ALT AT: ZUTAT 1500 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 52.6
8. MSA FROM: HRV VORTAC 2100

MAG VAR: 2E EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: [ ] STANDARD [X] SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: NA [ ] ILS: STANDARD LOC: 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
S-ILS 28	203	2400	200	203	2400	200	203	2400	200	203	2400	200			
S-LOC 28	440	2400	437	440	2400	437	440	4000	437	440	5000	437			
CIRCLING	520	1	516	520	1	516	520	1 1/2	516	580	2	576			

NOTES:
CHART NOTE: DME OR RADAR REQUIRED.
CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 620 MSL.
CHART PLANVIEW NOTE: RADAR REQUIRED
*2100 WHEN AUTHORIZED BY ATC.

CITY AND STATE	ELEVATION: 4 TDZE: 3 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	LOUIS ARMSTRONG NEW ORLEANS INTL	I-HOX	ILS OR LOC RWY 28, AMDT 7 FEB 14 2008	AMDT: 6 DATED 09/30/2004

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.29

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.

CITY AND STATE	ELEVATION: 4 TDZE: 3 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	LOUIS ARMSTRONG NEW ORLEANS INTL	I-HOX	ILS OR LOC RWY 28, AMDT 7 FEB 14 2008	AMDT: 6 DATED: 09/30/2004

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
HRV VORTAC (IAF)	HELMT (FB)	330.61 / 6.22	3000##
HELMT (IF)	ZUTAT (FB)	283.59 / 6.01	1500

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW28

CLIMB TO 3000 DIRECT LETSE AND VIA 287.16 TRACK TO RQR VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 093.00 INBOUND.
CHART FAS OBST: 84 TREE 295906N/0901420W
CHART FAS OBST: 235 BLDG-TWR 295755N/0901126W
DISTANCE TO THLD FROM 326 HAT: 0.86 NM.
CHART VDP AT 1.41 MILES TO RW28* *LNAV ONLY.
WAAS CHANNEL # 49006
REFERENCE PATH ID: W28A
CHART 120 TOWER 295828N/0901441W
CHART ASR

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT HELMT
3. FAC: 283.53 FAF: ZUTAT DIST FAF TO MAP: 4.48 THLD: 4.48
4. MIN. ALT: HELMT 3000##, ZUTAT 1500
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1500 GS ALT AT: ZUTAT OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 52.6 34:1 IS CLEAR
8. MSA FROM: RW28 3100

MAG VAR: 2E EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: ____ STANDARD X 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	329	2400	326	329	2400	326	329	2400	326	329	2400	326			
LNAV/VNAV DA	438	5000	435	438	5000	435	438	5000	435	438	5000	435			
LNAV MDA	500	2400	497	500	2400	497	500	4000	497	500	5000	497			
CIRCLING	520	1	516	520	1	516	520	1 1/2	516	580	2	576			

NOTES:
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO RVR 5000.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE : PROCEDURE NA FOR ARRIVALS AT HRV VORTAC ON AIRWAY RADIALS 254 CW 016.
##2100 WHEN AUTHORIZED BY ATC

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	ELEVATION: 4 TDZE: 3 AIRPORT NAME: LOUIS ARMSTRONG NEW ORLEANS INTL	RNAV	RNAV (GPS) RWY 28, AMDT 1 FEB 14 2008	AMDT: ORIG-A DATED 09/30/2004

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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CITY AND STATE	ELEVATION: 4 TDZE: 3 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	LOUIS ARMSTRONG NEW ORLEANS INTL	RNAV	RNAV (GPS) RWY 28, AMDT 1 FEB 14 2008	AMDT: ORIG-A DATED: 09/30/2004

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	KMSY
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	295921.9700N
LTP/FTP LONGITUDE	0901506.8300W
LTP/FTP ELLIPSOIDAL HEIGHT	-00255
FPAP LATITUDE	295947.8900N
FPAP LONGITUDE	0901654.3100W
THRESHOLD CROSSING HEIGHT (TCH)	00052.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0008
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	AE3E0FED

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00006
FPAP ORTHOMETRIC HEIGHT	+00006

CITY AND STATE	ELEVATION: 4 TDZE: 3 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	LOUIS ARMSTRONG NEW ORLEANS INTL	RNAV	RNAV (GPS) RWY 28, AMDT 1 FEB 14 2008	AMDT: ORIG-A DATED: 09/30/2004

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.

ARINC PACKET - 424-17

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAD        HRV   K4011410VTHW N29510070W090001074    N29510070W090001074E002000002      NARHARVEY
          SUSAD        RQR   K4011080VDLW N30051507W090351903    N30051507W090351903E002000007      NARRESERVE

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   HELMT K40    C  RL N29563289W090032842                    E0004     NAR          HELMT
          SUSAEAENRT   LETSE K40    W  RL N30000931W090182328                    E0003     NAR          LETSE
          SUSAEAENRT   ZUTAT K40    W  RL N29580987W090100840                    E0004     NAR          ZUTAT

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMSYK4AMSY     0     101YHN29593620W090152890E002000004         1800018000C    MNAR    LOUIS ARMSTRONG NEW ORLEANS IN

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMSYK4FR28   AHRV   010HRV  K4D 0V  A    IF                                  A          18000              A JS
          SUSAP KMSYK4FR28   AHRV   020HELMTK4EA0EE   010TF                    33060062    +A03000                       A JS
          SUSAP KMSYK4FR28   R      010HELMTK4EA0E  I    IF                               + 03000     18000             A JS
          SUSAP KMSYK4FR28   R      020ZUTATK4EA0E  F 051TF                    28360060    + 01500              RW28  K4PGA JS
          SUSAP KMSYK4FR28   R      030RW28 K4PG0GY M 031TF                    28350045      00055           -300        A JS
          SUSAP KMSYK4FR28   R      040LETSEK4EA0E M  010DF                                                           A JS
          SUSAP KMSYK4FR28   R      050RQR  K4D 0VY   010TF                    2872        + 03000                       A JS
          SUSAP KMSYK4FR28   R      060RQR  K4D 0VE HR020HM                    09300040    + 03000                       A JS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMSYK4GRW28    0098002835 N29592197W090150683+0000          00002030453150

          1         2         3         4         5         6         7         8         9         0         1         2         3
PP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMSYK4PR28   RW28 001 0000W28A0N2959219700W09015068300-002550300N2959478900W090165431001067500080005 26F400500AE3E0FED
```

CITY AND STATE	ELEVATION: 4 TDZE: 3	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	AIRPORT NAME: LOUIS ARMSTRONG NEW ORLEANS INTL	RNAV	RNAV (GPS) RWY 28, AMDT 1 FEB 14 2008	AMDT: ORIG-A
				DATED: 09/30/2004

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.

```
      SUSAP KMSYK4PR28    RW28 002        +00006+00006LPV        49006          000

                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
      ------------------------------------------------------------------------------------------------------------------------------
      SUSAP KMSYK4SRW28 K4PG                0 25180031                          M
```

CITY AND STATE	ELEVATION: 4 TDZE: 3	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	AIRPORT NAME: LOUIS ARMSTRONG NEW ORLEANS INTL	RNAV	RNAV (GPS) RWY 28, AMDT 1 FEB 14 2008	AMDT: ORIG-A DATED: 09/30/2004

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	HRV	HRV	010	IAF	IF		FB				
	HRV	HELMT	020		TF		FB	1.0	330.6(333T)	006.2	03000
		HELMT	010	FACF	IF		FB				03000
		ZUTAT	020	FAF	TF		FB	0.5	283.6(286T)	006.0	01500
		RW28	030	MAP	TF		FO	0.3	283.5(286T)	004.5	00055
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		LETSE	040		DF		FB	1.0			
		RQR	050		TF		FO	1.0	287.2(289T)		03000
		RQR	060		HM	R	FO	2.0	093.0(095T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HRV	N295100.70	W0900010.74	N2951.012	W09000.179
	RQR	N300515.07	W0903519.03	N3005.251	W09035.317
	HELMT	N295632.89	W0900328.42	N2956.548	W09003.474
	LETSE	N300009.31	W0901823.28	N3000.155	W09018.388
	ZUTAT	N295809.87	W0901008.40	N2958.165	W09010.140
	RW28	N295921.97	W0901506.83	N2959.366	W09015.114

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00002	53

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW ORLEANS, LA	ELEVATION: 4 TDZE: 3 AIRPORT NAME: LOUIS ARMSTRONG NEW ORLEANS INTL	RNAV	RNAV (GPS) RWY 28, AMDT 1 FEB 14 2008	AMDT: ORIG-A DATED: 09/30/2004

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.29

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
HGR VOR	HAIGS INT/I-HGR 16.49 DME	088.31 / 23.26	5000
HAIGS INT/I-HGR 16.49 DME (IF)	NOLIN INT/I-HGR 6.49 DME	268.51 / 10.00 (I-HGR)	2900

MISSED APPROACH

ILS: DA
LOC: 6.66 MILES AFTER NOLIN/INT/I-HGR 6.49 DME

CLIMB TO 4000 DIRECT HGR VOR AND HOLD, CONTINUE CLIMB IN HOLD TO 4000; OR WHEN DIRECTED BY ATC, CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 VIA MRB VORTAC R-006 TO MRB VORTAC AND HOLD E, LT, 290.00 INBOUND.

ADDITIONAL FLIGHT DATA:
HOLD SW, RT, 066.21 INBOUND.
CHART ALTERNATE MA HOLDING: HOLD E MRB VORTAC, LT, 290.00.
CHART FAS OBST: 759 TREE 394242N/0774150W
CHART 905 TOWER 394420N/0773601W.
CHART P-40.
CHART VDP AT 0.71 DME;
DISTANCE VDP TO THLD 0.88 MILES.
CHART IN PLANVIEW: MRB VORTAC.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD E HAIGS, RT, 268.31 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 268.51 FAF: NOLIN INT/I-HGR 6.49 DME DIST FAF TO MAP: 6.66 THLD: 6.66
4. MIN. ALT: HAIGS 4000, NOLIN 2900, JOMES/I-HGR 1.40 DME 1160*
5. DIST TO THLD FROM OM: 6.66 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 910
6. MIN GS INCPT: 2900 GS ALT AT: NOLIN 2900 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 55.0
8. MSA FROM: HGR VOR 3900

MAG VAR: 8W EPOCH YEAR: 1980

MINIMUMS

TAKEOFF: | | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | | ILS: STANDARD # LOC: 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
S-ILS 27	901	1/2	200	901	1/2	200	901	1/2	200	901	1/2	200			
S-LOC 27	1160	1/2	459	1160	1/2	459	1160	3/4	459	1160	1	459			
CIRCLING	1160	1	457	1160	1	457	1160	1 1/2	457	1260	2	557			
JOMES FIX MINIMUMS															
S-LOC 27	1020	1/2	319	1020	1/2	319	1020	1/2	319	1020	3/4	319			
CIRCLING	1140	1	437	1160	1	457	1160	1 1/2	457	1260	2	557			

NOTES:
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
*LOC ONLY
*1240 WHEN USING MARTINSBURG ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED; USE MARTINSBURG ALTIMETER SETTING AND SEE 8260-10

@ NA WHEN CONTROL TOWER CLOSED.
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 703 TDZE: 701	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: ILS RWY 27
HAGERSTOWN, MD	AIRPORT NAME: HAGERSTOWN REGIONAL/RICHARD A HENSON FLD	I-HGR	ILS OR LOC RWY 27, AMDT 9 FEB 14 2008	AMDT: 8A DATED 06/18/1998

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.29

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.

NOTES CONT.
INCREASE ALL DAS/MDAS 80 FEET AND S-LOC 27 CATS C AND D VISIBILITY 1/4 MILE. FOR INOPERATIVE MALSR, WHEN USING MARTINSBURG ALTIMETER SETTING, INCREASE S-ILS 27 ALL CATS VISIBILITY 1/2 MILE AND JOMES FIX MINIMUMS S-LOC 27 CAT D VISIBILITY 1/4 MILE.
CHART NOTE: VDP NA WHEN USING MARTINSBURG ALTIMETER SETTING.

CITY AND STATE	ELEVATION: 703 TDZE: 701	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP: ILS RWY 27
HAGERSTOWN, MD	AIRPORT NAME: HAGERSTOWN REGIONAL/RICHARD A HENSON FLD	I-HGR	ILS OR LOC RWY 27, AMDT 9 FEB 14 2008	AMDT: 8A DATED: 06/18/1998

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 04, 17, 22, 35 STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 04 - CLIMB HEADING 035.17 TO 11700 BEFORE TURNING RIGHT, ALL OTHERS TURN LEFT ON COURSE.
RWY 17 - CLIMB HEADING 168.94 TO 9400 BEFORE TURNING LEFT, ALL OTHERS TURN RIGHT ON COURSE.
RWY 22 - CLIMB HEADING 215.18 TO 9100 BEFORE TURNING LEFT, ALL OTHERS TURN RIGHT ON COURSE.
RWY 35 - CLIMB HEADING 348.94 TO 11000 BEFORE TURNING RIGHT, ALL OTHERS TURN LEFT ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 17, ANTENNA 64' FROM DER, 395' LEFT OF CENTERLINE, 8' AGL/ 5,807' MSL. TREE 3,482' FROM DER, 1,409' RIGHT OF CENTERLINE, 100' AGL/ 5,919' MSL. NOTE: RWY 35, ANTENNA 53' FROM DER, 405' RIGHT OF CENTERLINE, 9' AGL/ 5,808' MSL.

(4) CONTROLLING OBSTACLES:

RWY 04, 17, 22, 35: 10,897 MSL TOWER 351249.89N-1062703.38W

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
ALBUQUERQUE, NM	DOUBLE EAGLE II	FEB 14 2008	1

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

(2) TEXTUAL DEPARTURE PROCEDURE:

USE BOULDER CITY DEPARTURE

(3) TAKEOFF OBSTACLE NOTES:

(4) CONTROLLING OBSTACLES:

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
LAS VEGAS, NV	NORTH LAS VEGAS	FEB 14 2008	3

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.23

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
KEVIL INT / 25.43 DME CCW (IAF)	ROBAT/TUL 25.00 DME	25.00 DME ARC	2900
OKM VOR/DME (IAF)	ROBAT/25.00 DME	304.00 / 18.65 (TUL LR-212)	2900
ROBAT/25.00 DME (IF)	SUREY/19.00 DME	037.00 / 6.00 (TUL R-217)	2500

MISSED APPROACH

MAP: CEVOD/14.50 DME

CLIMBING LEFT TURN TO 2900 VIA HEADING 280 AND TUL R-238 TO KEVIL INT/TUL 25.43 DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 238.00 INBOUND.
CHART TUL R-238 AT KEVIL.
CHART FAS OBST: 873 TOWER 360252N/0960044W.

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT ROBAT/25.00 DME
3. FAC 037.00 FAF SUREY/19.00 DME DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ROBAT 2900, SUREY 2500, AKIBE/15.50 DME 1400
8. MSA FROM: TUL VORTAC 090-180 3600, 180-090 3200

MAG VAR: 8E EPOCH YEAR: 1970

MINIMUMS

TAKEOFF: | | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | | STANDARD @

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	1260	1	622	1280	1	642	1280	1 3/4	642	1280	2	642			

NOTES:

CHART NOTE: CIRCLING NA NE OF RWYS 31 AND 19L.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TULSA INTL ALTIMETER SETTING AND INCREASE MDA 40 FEET; INCREASE CAT C/D VISIBILITIES 1/4 MILE.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 638 TDZE: AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
TULSA, OK	RICHARD LLOYD JONES JR	TUL	VOR/DME-A, AMDT 7 FEB 14 2008	AMDT 6B DATE 03/19/2003

FAA FORM 8260-5 / December 2002 (computer generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LVZ VORTAC	LOPEZ (FO)	321.82 / 15.99	5000
LACIE (IAF)	LOPEZ (NOPT) (FB)	141.53 / 10.44	4000
SWANK (IAF)	LOPEZ (NOPT) (FB)	058.05 / 12.19	4000
LOPEZ (IF/IAF)	CEMUS (FB)	070.95 / 5.22	4000

MISSED APPROACH

LNAV: RW04

CLIMBING LEFT TURN TO 4000 DIRECT LOPEZ AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 1379 TREE 413447N/0754451W
CHART VDP AT 1.12 MILES TO RW04.
CEMUS TO RW04: 3.49/40

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD W LOPEZ, LT, 070.95 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 050.74 FAF: CEMUS DIST FAF TO MAP: 7.50 THLD: 7.50
4. MIN. ALT: LOPEZ 4000, CEMUS 4000, FENUN/2.60 NM TO RW04 2180
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW04 4000

MAG VAR: 12W EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: ____ STANDARD X 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	1640	1	431	1640	1	431		NA			NA				
CIRCLING	1720	1	511	1720	1	511		NA			NA				
WILKES-BARRE/SCRANTON INTL ALTIMETER SETTING MINIMUMS															
LNAV MDA	1720	1	511	1720	1	511		NA			NA				
CIRCLING	1800	1	591	1800	1	591		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE WILKES-BARRE/SCRANTON INTL ALTIMETER SETTING.
CHART NOTE: VDP NA WHEN USING WILKES-BARRE/SCRANTON INTL ALTIMETER SETTING.

CITY AND STATE	ELEVATION: 1209 TDZE: 1209	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
FACTORYVILLE, PA	AIRPORT NAME: SEAMANS FIELD	RNAV	RNAV (GPS) RWY 4, ORIG FEB 14 2008	AMDT: NONE
				DATED

FAA FORM 8260 - 3 / December 2002 (computer generated)

OA A APPROVED

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.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAD        LVZ   K6011160VTLW N41162207W075412208    N41162207W075412208W010002120      NAWWILKES-BARRE

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAEAENRT   CEMUS K60    W  RL N41291712W075514510                    W0126     NAW          CEMUS
       SUSAEAENRT   FENUN K60    W  RL N41330648W075474005                    W0126     NAW          FENUN
       SUSAEAENRT   LACIE K60    R   L N41331495W076082438                    W0120     NAW          LACIE
       SUSAEAENRT   LOPEZ K60    C  RL N41263568W075574212                    W0126     NAW          LOPEZ
       SUSAEAENRT   SWANK K60    C  RL N41180840W076092218                    W0120     NAW          SWANK

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAP 9N3 K6A9N3     0     025YHN41352168W075452189W012001209        1800018000C    MNAW    SEAMANS FIELD

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAP 9N3 K6FP04   ALACIE 010LACIEK6EA0E  A    IF                                          18000                G  S
       SUSAP 9N3 K6FP04   ALACIE 020LOPEZK6EA0EE   010TF                   14150104    + 04000                       G  S
       SUSAP 9N3 K6FP04   ALOPEZ 010LVZ  K6D 0VY      IF                                          18000                G  S
       SUSAP 9N3 K6FP04   ALOPEZ 020LOPEZK6EA0E  A 020TF                   32180160    + 05000                       G  S
       SUSAP 9N3 K6FP04   ALOPEZ 030LOPEZK6EA0EE CL   HF                   07100040    + 04000                       G  S
       SUSAP 9N3 K6FP04   ASWANK 010SWANKK6EA0E  A    IF                                          18000                G  S
       SUSAP 9N3 K6FP04   ASWANK 020LOPEZK6EA0EE   010TF                   05810122    + 04000                       G  S
       SUSAP 9N3 K6FP04   P      010LOPEZK6EA0E  I    IF                                + 04000     18000             G  S
       SUSAP 9N3 K6FP04   P      020CEMUSK6EA0E  F 051TF                   07100052    + 04000           RW04  K6PGG  S
       SUSAP 9N3 K6FP04   P      021FENUNK6EA0E S  031TF                   05070049    V 0218002194      -349         G  S
       SUSAP 9N3 K6FP04   P      030RW04 K6PG0GY M 031TF                   05070026      02194           -349         G  S
       SUSAP 9N3 K6FP04   P      040         0  M  010CA                   0507        + 01609                      G  S
       SUSAP 9N3 K6FP04   P      050LOPEZK6EA0EY  L010DF                               + 04000                      G  S
       SUSAP 9N3 K6FP04   P      060LOPEZK6EA0EE HL020HM                   07100040    + 04000                       G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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CITY AND STATE	ELEVATION: 1209 TDZE: 1209	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
FACTORYVILLE, PA	AIRPORT NAME: SEAMANS FIELD	RNAV	RNAV (GPS) RWY 4, ORIG FEB 14 2008	AMDT: NONE
				DATED:

QA APPROVED

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.

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SUSAP 9N3 K6GRW04     0025000358 N41350812W075452983+0800          01184000040050

            1         2         3         4         5         6         7         8         9         0         1         2         3
MSA         12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
SUSAP 9N3 K6SRW04 K6PG                0 25180040                        M
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CITY AND STATE	ELEVATION: 1209 TDZE: 1209	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
FACTORYVILLE, PA	AIRPORT NAME: SEAMANS FIELD	RNAV	RNAV (GPS) RWY 4, ORIG FEB 14 2008	AMDT: NONE
				DATED:

APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	LACIE	LACIE	010	IAF	IF		FB				
	LACIE	LOPEZ	020		TF		FB	1.0	141.5(130T)	010.4	04000
	LOPEZ	LVZ	010		IF		FO				
	LOPEZ	LOPEZ	020	IAF	TF		FB	2.0	321.8(310T)	016.0	05000
	LOPEZ	LOPEZ	030		HF	L	FB		071.0(059T)	004.0	04000
	SWANK	SWANK	010	IAF	IF		FB				
	SWANK	LOPEZ	020		TF		FB	1.0	058.1(046T)	012.2	04000
		LOPEZ	010	FACF	IF		FB				04000
		CEMUS	020	FAF	TF		FB	0.5	071.0(059T)	005.2	04000
		FENUN	021	SDF	TF		FB	0.3	050.7(039T)	004.9	02180
		RW04	030	MAP	TF		FO	0.3	050.7(039T)	002.6	02194

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	050.7(039T)		01609
	LOPEZ	050		DF	L	FO	1.0			04000
	LOPEZ	060		HM	L	FO	2.0	071.0(059T)	004.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LVZ	N411622.07	W0754122.08	N4116.368	W07541.368
	CEMUS	N412917.12	W0755145.10	N4129.285	W07551.752
	FENUN	N413306.48	W0754740.05	N4133.108	W07547.668
	LACIE	N413314.95	W0760824.38	N4133.249	W07608.406
	LOPEZ	N412635.68	W0755742.12	N4126.595	W07557.702
	SWANK	N411808.40	W0760922.18	N4118.140	W07609.370
	RW04	N413508.12	W0754529.83	N4135.135	W07545.497

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW04	01184	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
FACTORYVILLE, PA	**ELEVATION: 1209 TDZE: 1209** AIRPORT NAME: **SEAMANS FIELD**	**RNAV**	**RNAV (GPS) RWY 4, ORIG** FEB 14 2008	AMDT: **NONE** DATED:

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 4, 500-2 OR STANDARD WITH MINIMUM CLIMB OF 381 FEET PER NM TO 1900.
RWY 22, NA - ATC

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 4 - CLIMB VIA HEADING 035.81 TO 1900 BEFORE PROCEEDING ON COURSE.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4, TREES BEGINNING 22 FEET FROM DER, 172 FEET LEFT OF CENTERLINE TO 82 FEET RIGHT OF CENTERLINE, UP TO 100 FEET AGL/ 1309 FEET MSL. POWER LINE 1.42 NM FROM DER, CROSSING CENTERLINE, 200 FEET AGL/ 1439 FEET MSL. TREES 1.68 NM FROM DER, 1407 FEET LEFT OF CENTERLINE, 100 FEET AGL/1669 FEET MSL.

(4) CONTROLLING OBSTACLES:

RWY 4: 1669 MSL TREES 413709.00N/0754439.00W

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
FACTORYVILLE, PA	SEAMANS FIELD	FEB 14 2008	2

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.23

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

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | | STANDARD | | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE	ELEVATION: 1209 TDZE:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
FACTORYVILLE, PA	AIRPORT NAME: **SEAMANS FIELD**	**LHY**	**VOR OR GPS-A, AMDT 1, 11/12/1992**	AMDT **ORIG**
				DATE **1-3-85**

FAA FORM 8260-5 / December 2002 (computer generated)

OA A APPROVED

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 10, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 265' PER NM TO 1600.
RWY 28, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 416' PER NM TO 1600.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES: **NOTE: RWY 28, MULTIPLE TREES BEGINNING 331' FROM DER, 71' RIGHT OF CENTERLINE, UP TO 100' AGL/1,509' MSL. MULTIPLE TREES BEGINNING 666' FROM DER, 375' LEFT OF CENTERLINE, UP TO 100' AGL/1,509' MSL. MULTIPLE POWERLINES BEGINNING 381' FROM DER, 2' LEFT OF CENTERLINE, UP TO 60' AGL/1,469' MSL. MULTIPLE POWERLINES BEGINNING 1,782' FROM DER, 48' RIGHT OF CENTERLINE, UP TO 60' AGL/1,449' MSL.**
RWY 10: MULTIPLE TREES BEGINNING 264' FROM DER, 43' LEFT OF CENTERLINE, UP TO 79' AGL/1388' MSL. MULTIPLE BUILDINGS BEGINNING 136' FROM DER, 490' RIGHT OF CENTERLINE, UP TO 30' AGL/1332' MSL. INTERCHANGE 903' FROM DER, 707' RIGHT OF CENTERLINE, UP TO 59' AGL/1,348' MSL. LANDFILL 1.2 NM FROM DER, 702' RIGHT OF CENTERLINE, 140' AGL/1,476' MSL.

(4) CONTROLLING OBSTACLES:

RWY 10: 1,476' MSL LANDFILL 410835.21N/0800801.22W.
RWY 28: 1,509' MSL TREE 410845.55N/0801113.68W.

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
GROVE CITY, PA	GROVE CITY	FEB 14 2008	3

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LLO VORTAC	HUDLE (FB)	319.79 / 41.20	4000
BREDY	IPOCO (FB)	354.40 / 20.88	4000
HUDLE (IAF)	ELAME (FB)	263.19 / 5.00	4000
IPOCO (IAF)	ELAME (FB)	083.09 / 5.00	4000
ELAME (IF)	EYEDU (FB)	173.14 / 6.10	3500

MISSED APPROACH

LNAV: RW17

CLIMB TO 4000 DIRECT CEGOS AND VIA 228.39 TRACK TO BREDY AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 285.39 INBOUND.
FAS OBST: 2169 AAO 311506N/0991836W
CHART VDP AT 1.74 MILES TO RW17.
EYEDU TO RW17: 3.04/40.

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT ELAME
3. FAC: 173.14 FAF: EYEDU DIST FAF TO MAP: 5.06 THLD: 5.06
4. MIN. ALT: ELAME 4000, EYEDU 3500
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW17 3700

MAG VAR: 7E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: | STANDARD | X | 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
LNAV MDA	2420	1	593	2420	1	593	2420	1 1/2	593		NA				
CIRCLING	2420	1	593	2420	1	593	2420	1 1/2	593		NA				

NOTES:
CHART NOTE: CIRCLING TO RWY 35 NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JUNCTION ALTIMETER SETTING AND INCREASE SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 1827 TDZE: 1827	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	AIRPORT NAME: CURTIS FIELD	RNAV	RNAV (GPS) RWY 17, ORIG FEB 14 2008	AMDT: NONE
				DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
ALL MDAS 120 FEET AND LNAV AND CIRCLING CAT C VISIBILITY 1/2 MILE.
CHART NOTE: VDP NA WHEN USING JUNCTION ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LLO VORTAC VIA V161-568 SOUTHBOUND.

CITY AND STATE	ELEVATION: 1827 TDZE: 1827	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	AIRPORT NAME: **CURTIS FIELD**	**RNAV**	**RNAV (GPS) RWY 17, ORIG** **FEB 14 2008**	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.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAD        LLO   K4010820VTLA N30474683W098471460    N30474683W098471460E008001200      NAWLLANO

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BREDY K40    C  RL N31012342W099255282                    E0058     NAW          BREDY
          SUSAEAENRT   CEGOS K40    W  RL N31051132W099192962                    E0058     NAW          CEGOS
          SUSAEAENRT   ELAME K40    W  RL N31221789W099192671                    E0058     NAW          ELAME
          SUSAEAENRT   EYEDU K40    W  RL N31161108W099192775                    E0058     NAW          EYEDU
          SUSAEAENRT   HUDLE K40    W  RL N31221702W099133629                    E0058     NAW          HUDLE
          SUSAEAENRT   IPOCO K40    W  RL N31221849W099251713                    E0057     NAW          IPOCO

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAP KBBDK4ABBD     0     046YHN31104540W099192614E007001827        1800018000C    MNAW    CURTIS FIELD

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAP KBBDK4FP17   ABREDY 010BREDYK4EA0E       IF                                          18000                G  S
          SUSAP KBBDK4FP17   ABREDY 020IPOCOK4EA0E  A 020TF                   35440209    + 04000                        G  S
          SUSAP KBBDK4FP17   ABREDY 030ELAMEK4EA0EE   010TF                   08310050    + 04000                        G  S
          SUSAP KBBDK4FP17   ALLO   010LLO  K4D 0V       IF                                          18000                G  S
          SUSAP KBBDK4FP17   ALLO   020HUDLEK4EA0E  A 020TF                   31980412    + 04000                        G  S
          SUSAP KBBDK4FP17   ALLO   030ELAMEK4EA0EE   010TF                   26320050    + 04000                        G  S
          SUSAP KBBDK4FP17   P      010ELAMEK4EA0E  I    IF                                 + 04000     18000              G  S
          SUSAP KBBDK4FP17   P      020EYEDUK4EA0E  F 051TF                   17310061    + 03500                RW17  K4PGG  S
          SUSAP KBBDK4FP17   P      030RW17 K4PG0GY M 031TF                   17310051      01866                -304  G  S
          SUSAP KBBDK4FP17   P      040         0  M  010CA                   1731        + 02227                     G  S
          SUSAP KBBDK4FP17   P      050CEGOSK4EA0E    010DF                                                           G  S
          SUSAP KBBDK4FP17   P      060BREDYK4EA0EY   010TF                   2284        + 04000                     G  S
          SUSAP KBBDK4FP17   P      070BREDYK4EA0EE HR020HM                   28540040    + 04000                     G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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CITY AND STATE	ELEVATION: 1827 TDZE: 1827	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	AIRPORT NAME: **CURTIS FIELD**	**RNAV**	**RNAV (GPS) RWY 17, ORIG** **FEB 14 2008**	AMDT: **NONE**
				DATED:

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SUSAP KBBDK4GRW17     0046041731 N31110708W099192861-0700          01826000040075

              1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123
SUSAP KBBDK4SRW17 K4PG               0 25180037                        M
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CITY AND STATE	ELEVATION: 1827 TDZE: 1827	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	AIRPORT NAME: CURTIS FIELD	RNAV	RNAV (GPS) RWY 17, ORIG FEB 14 2008	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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	BREDY	BREDY	010		IF		FB				
	BREDY	IPOCO	020	IAF	TF		FB	2.0	354.4(001T)	020.9	04000
	BREDY	ELAME	030		TF		FB	1.0	083.1(090T)	005.0	04000
	LLO	LLO	010		IF		FB				
	LLO	HUDLE	020	IAF	TF		FB	2.0	319.8(327T)	041.2	04000
	LLO	ELAME	030		TF		FB	1.0	263.2(270T)	005.0	04000
		ELAME	010	FACF	IF		FB				04000
		EYEDU	020	FAF	TF		FB	0.5	173.1(180T)	006.1	03500
		RW17	030	MAP	TF		FO	0.3	173.1(180T)	005.1	01866

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	173.1(180T)		02227
	CEGOS	050		DF		FB	1.0			
	BREDY	060		TF		FO	1.0	228.4(235T)		04000
	BREDY	070		HM	R	FO	2.0	285.4(292T)	004.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LLO	N304746.83	W0984714.60	N3047.781	W09847.243
	BREDY	N310123.42	W0992552.82	N3101.390	W09925.880
	CEGOS	N310511.32	W0991929.62	N3105.189	W09919.494
	ELAME	N312217.89	W0991926.71	N3122.298	W09919.445
	EYEDU	N311611.08	W0991927.75	N3116.185	W09919.463
	HUDLE	N312217.02	W0991336.29	N3122.284	W09913.505
	IPOCO	N312218.49	W0992517.13	N3122.308	W09925.286
	RW17	N311107.08	W0991928.61	N3111.118	W09919.477

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	01826	40

CITY AND STATE	AIRPORT	FACILITY IDENTIFIER	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	ELEVATION: 1827 TDZE: 1827 AIRPORT NAME: CURTIS FIELD	RNAV	RNAV (GPS) RWY 17, ORIG FEB 14 2008	AMDT: NONE DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FEDOK (IAF)	JENEV (NOPT) (FB)	083.09 / 5.00	4000
GIMVE (IAF)	JENEV (NOPT) (FB)	263.19 / 5.00	4000
JENEV (IF/IAF)	CEGOS (FB)	353.14 / 6.10	3500

MISSED APPROACH

LNAV: RW35

CLIMBING LEFT TURN TO 4000 DIRECT BREDY AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 285.39 INBOUND.
CHART FAS OBST: 1924 TOWER 310844N/0991922W
CEGOS TO RW35: 3.04/40.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S JENEV, RT, 353.14 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 353.14 FAF: CEGOS DIST FAF TO MAP: 5.16 THLD: 5.16
4. MIN. ALT: JENEV 4000, CEGOS 3500, ZILAG/2.10 NM TO RW35 2500
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: 7E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: | | STANDARD | X | 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
LNAV MDA	2240	1	415	2240	1	415	2240	1 1/4	415		NA				
CIRCLING	2240	1	413	2280	1	453	2280	1 1/2	453		NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	AIRPORT	FACILITY IDENTIFIER	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
BRADY, TX	ELEVATION: 1827 TDZE: 1825 AIRPORT NAME: CURTIS FIELD	RNAV	RNAV (GPS) RWY 35, ORIG FEB 14 2008	SUP: AMDT: NONE DATED

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NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JUNCTION ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET, AND INCREASE LNAV CAT C VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	263/30 CW 083/30 (NOPT)	JENEV (IF/IAF) (FB)	4000
2.	083/30 CW 173/30	FEDOK (IAF) (FB)	4000
3.	173/30 CW 263/30	GIMVE (IAF) (FB)	4000

CITY AND STATE	ELEVATION: 1827 TDZE: 1825	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	AIRPORT NAME: CURTIS FIELD	RNAV	RNAV (GPS) RWY 35, ORIG FEB 14 2008	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.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BREDY K40    C  RL N31012342W099255282                    E0058     NAW           BREDY
          SUSAEAENRT   CEGOS K40    W  RL N31051132W099192962                    E0058     NAW           CEGOS
          SUSAEAENRT   FEDOK K40    W  RL N30590510W099251966                    E0057     NAW           FEDOK
          SUSAEAENRT   GIMVE K40    W  RL N30590363W099134167                    E0057     NAW           GIMVE
          SUSAEAENRT   JENEV K40    W  RL N30590450W099193066                    E0057     NAW           JENEV
          SUSAEAENRT   ZILAG K40    W  RL N31081523W099192910                    E0058     NAW           ZILAG

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBBDK4ABBD     0     046YHN31104540W099192614E007001827        1800018000C    MNAM    CURTIS FIELD

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBBDK4FP35   AFEDOK 010FEDOKK4EA0E  A    IF                                          18000                G  S
          SUSAP KBBDK4FP35   AFEDOK 020JENEVK4EA0EE   010TF                  08310050    + 04000                          G  S
          SUSAP KBBDK4FP35   AGIMVE 010GIMVEK4EA0E  A    IF                                          18000                G  S
          SUSAP KBBDK4FP35   AGIMVE 020JENEVK4EA0EE   010TF                  26320050    + 04000                          G  S
          SUSAP KBBDK4FP35   AJENEV 010JENEVK4EA0EE CR   HF                  35310040    + 04000     18000                G  S
          SUSAP KBBDK4FP35   P      010JENEVK4EA0E  I    IF                              + 04000     18000                G  S
          SUSAP KBBDK4FP35   P      020CEGOSK4EA0E  F 051TF                  35310061    + 03500                          G  S
          SUSAP KBBDK4FP35   P      021ZILAGK4EA0E S  031CF                  35310031    V 0250002505          -304       G  S
          SUSAP KBBDK4FP35   P      030RW35 K4PG0GY M 031TF                  35310021      01833               -304       G  S
          SUSAP KBBDK4FP35   P      040         0  M  010CA                  3531        + 02227                          G  S
          SUSAP KBBDK4FP35   P      050BREDYK4EA0EY  L010DF                              - 04000                          G  S
          SUSAP KBBDK4FP35   P      060BREDYK4EA0EE HR020HM                  28540040    + 04000                          G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBBDK4GRW35    0046043531 N31102151W099192874+0700          01793000040075
```

CITY AND STATE	ELEVATION: 1827 TDZE: 1825	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	AIRPORT NAME: CURTIS FIELD	RNAV	RNAV (GPS) RWY 35, ORIG FEB 14 2008	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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FEDOK	FEDOK	010	IAF	IF		FB				
	FEDOK	JENEV	020		TF		FB	1.0	083.1(090T)	005.0	04000
	GIMVE	GIMVE	010	IAF	IF		FB				
	GIMVE	JENEV	020		TF		FB	1.0	263.2(270T)	005.0	04000
	JENEV	JENEV	010		HF	R	FB		353.1(000T)	004.0	04000
		JENEV	010	FACF	IF		FB				04000
		CEGOS	020	FAP	TF		FB	0.5	353.1(000T)	006.1	03500
		ZILAG	021	SDF	TF		FB	0.3	353.1(000T)	003.1	02500
		RW35	030	MAP	TF		FO	0.3	353.1(000T)	002.1	01833

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	353.1(000T)		02227
	BREDY	050		DF	L	FO	1.0			04000
	BREDY	060		HM	R	FO	2.0	285.4(292T)	004.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BREDY	N310123.42	W0992552.82	N3101.390	W09925.880
	CEGOS	N310511.32	W0991929.62	N3105.189	W09919.494
	FEDOK	N305905.10	W0992519.66	N3059.085	W09925.328
	GIMVE	N305903.63	W0991341.67	N3059.061	W09913.695
	JENEV	N305904.50	W0991930.66	N3059.075	W09919.511
	ZILAG	N310815.23	W0991929.10	N3108.254	W09919.485
	RW35	N311021.51	W0991928.74	N3110.359	W09919.479

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	01793	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
BRADY, TX	ELEVATION: 1827 TDZE: 1825 AIRPORT NAME: CURTIS FIELD	RNAV	RNAV (GPS) RWY 35, ORIG FEB 14 2008	AMDT: NONE DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.27

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
BREDY INT/LLO 35.91 DME	BBD NDB	024.18 / 10.83	4000

MISSED APPROACH

MAP: BBD NDB

CLIMBING RIGHT TURN TO 4000 IN BBD NDB HOLDING PATTERN.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 166.67 INBOUND.
FAS OBST 2174 AAO 311448N/0991815W
FAC CROSSES RWY C/L EXTENDED 2998 FROM THLD.

1. PT L SIDE OF COURSE 346.67 OUTBOUND 4000 FT WITHIN 10 MILES OF BBD NDB (IAF)
2.
3. FAC 166.67 FAF DIST FAF TO MAP THLD
4. MIN. ALT
8. MSA FROM: BBD NDB 3700

MAG VAR: 7E EPOCH YEAR:1995

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | X |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-17	2540	1	713	2540	1	713	2540	2	713		NA				
CIRCLING	2540	1	713	2540	1	713	2540	2	713		NA				

NOTES:

CHART NOTE: CIRCLING TO RWY 35 NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JUNCTION ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET AND INCREASE S-17 AND CIRCLING CAT B VISIBILITY 1/4 MILE AND CAT C VISIBILITY 1/2 MILE.

CITY AND STATE	ELEVATION: 1827 TDZE: 1827	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
BRADY, TX	AIRPORT NAME: CURTIS FIELD	BBD	NDB RWY 17, AMDT 4 FEB 14 2008	AMDT 3
				DATE 09/09/1999

FAA FORM 8260-5 / December 2002 (computer generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | | STANDARD | | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE	ELEVATION: 1827 TDZE: 1827	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
BRADY, TX	AIRPORT NAME: CURTIS FIELD	GPS	GPS RWY 17, ORIG 09/09/1999	AMDT NONE
				DATE

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 08, 26 NA-ENVIRONMENTAL.
RWY 17, 35 STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 17, LIGHTPOLES, TREES, FENCE, TERRAIN, AND VEHICLE ON ROAD BEGINNING 50' FROM DER, 362' LEFT OF CENTERLINE, UP TO 30' AGL/1,827' MSL. TREES BEGINNING 17' FROM DER, 216' RIGHT OF CENTERLINE, UP TO 30' AGL/1,818' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
BRADY, TX	CURTIS FIELD	FEB 14 2008	ORIG

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JEN VORTAC	PIRDE (FB)	027.54 / 24.85	3000
MQP VORTAC (IAF)	GOKNE (NOPT) (FB)	108.97 / 26.99	3000
PIRDE (IAF)	GOKNE (NOPT) (FB)	063.11 / 5.00	3000
GOKNE (IF/IAF)	FELVA (FB)	153.16 / 6.20	2500

MISSED APPROACH

LNAV: RW15

CLIMB TO 3000 DIRECT SACOK AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 333.25 INBOUND.
CHART FAS OBST: 999 TREE 322307N/0972621W.
FELVA TO RW15: 3.05/39

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW GOKNE, RT, 153.16 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 153.18 FAF: FELVA DIST FAF TO MAP: 4.97 THLD: 4.97
4. MIN. ALT: GOKNE 3000, FELVA 2500, CAXUR/1.90 NM TO RW15 1500
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: RW15 3600

MAG VAR: 6E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | 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
LNAV MDA	1260	1	406	1260	1	406	1260	1 1/4	406	1260	1 1/4	406			
CIRCLING	1300	1	446	1320	1	466	1320	1 1/2	466	1420	2	566			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FORT WORTH MEACHAM ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, AND INCREASE LNAV CATS C AND D VISIBILITY 1/4 MILE.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JEN VORTAC VIA V18-94 WESTBOUND.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 854 TDZE: 854 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CLEBURNE, TX	CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 15, ORIG FEB 14 2008	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.

ARINC PACKET - 424-15

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAD        JEN   K4011500VTLW N32093452W097523965    N32093452W097523965E006001300      NAWGLEN ROSE
        SUSAD        MQP   K4011770VTHW N32433425W097595079    N32433425W097595079E009000900      NAWMILLSAP

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CAXUR K40    W  RL N32232494W097270031                    E0046     NAW          CAXUR
        SUSAEAENRT   FELVA K40    W  RL N32261769W097281773                    E0046     NAW          FELVA
        SUSAEAENRT   GOKNE K40    W  RL N32320585W097305401                    E0046     NAW          GOKNE
        SUSAEAENRT   PIRDE K40    W  RL N32301879W097362555                    E0046     NAW          PIRDE
        SUSAEAENRT   SACOK K40    W  RL N32101751W097210866                    E0046     NAW          SACOK

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCPTK4ACPT     0     057YHN32211355W097260150E006000854        1800018000C    MNAW    CLEBURNE MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCPTK4FP15   AGOKNE 010GOKNEK4EA0EE CR   HF                  15320040    + 03000     18000                G  S
        SUSAP KCPTK4FP15   AJEN   010JEN  K4D 0V       IF                                          18000                G  S
        SUSAP KCPTK4FP15   AJEN   020PIRDEK4EA0E  A 010TF                  02750249    + 03000                          G  S
        SUSAP KCPTK4FP15   AJEN   030GOKNEK4EA0EE   010TF                  06310050    + 03000                          G  S
        SUSAP KCPTK4FP15   AMQP   010MQP  K4D 0V  A    IF                                          18000                G  S
        SUSAP KCPTK4FP15   AMQP   020GOKNEK4EA0EE   010TF                  10900270    + 03000                          G  S
        SUSAP KCPTK4FP15   P      010GOKNEK4EA0E  I    IF                             + 03000     18000                G  S
        SUSAP KCPTK4FP15   P      020FELVAK4EA0E  F 051TF                  15320062    + 02500                RW15  K4PGG  S
        SUSAP KCPTK4FP15   P      021CAXURK4EA0E S  031TF                  15320031    V 0150001501        -305         G  S
        SUSAP KCPTK4FP15   P      030RW15 K4PG0GY M 031TF                  15320019      00893             -305         G  S
        SUSAP KCPTK4FP15   P      040         0  M  010CA                  1532        + 01254                          G  S
        SUSAP KCPTK4FP15   P      050SACOKK4EA0EY   010DF                             + 03000                          G  S
        SUSAP KCPTK4FP15   P      060SACOKK4EA0EE HR020HM                  33330040    + 03000                          G  S

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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CITY AND STATE	ELEVATION: 854 TDZE: 854	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CLEBURNE, TX	AIRPORT NAME: CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 15, ORIG FEB 14 2008	AMDT: NONE
				DATED:

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```
SUSAP KCPTK4GRW15     0055141532 N32213815W097261250-0200          00854018639100

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
SUSAP KCPTK4SRW15 K4PG               0 25180036                        M
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CITY AND STATE	ELEVATION: 854 TDZE: 854	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CLEBURNE, TX	AIRPORT NAME: CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 15, ORIG FEB 14 2008	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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	GOKNE	GOKNE	010		HF	R	FB		153.2(159T)	004.0	03000
	JEN	JEN	010		IF		FB				
	JEN	PIRDE	020	IAF	TF		FB	1.0	027.5(034T)	024.9	03000
	JEN	GOKNE	030		TF		FB	1.0	063.1(069T)	005.0	03000
	MQP	MQP	010	IAF	IF		FB				
	MQP	GOKNE	020		TF		FB	1.0	109.0(115T)	027.0	03000
		GOKNE	010	FACF	IF		FB				03000
		FELVA	020	FAF	TF		FB	0.5	153.2(159T)	006.2	02500
		CAXUR	021	SDF	TF		FB	0.3	153.2(159T)	003.1	01500
		RW15	030	MAP	TF		FO	0.3	153.2(159T)	001.9	00893

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	153.2(159T)		01254
	SACOK	050		DF		FO	1.0			03000
	SACOK	060		HM	R	FO	2.0	333.3(339T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	JEN	N320934.52	W0975239.65	N3209.575	W09752.661
	MQP	N324334.25	W0975950.79	N3243.571	W09759.847
	CAXUR	N322324.94	W0972700.31	N3223.416	W09727.005
	FELVA	N322617.69	W0972817.73	N3226.295	W09728.296
	GOKNE	N323205.85	W0973054.01	N3232.098	W09730.900
	PIRDE	N323018.79	W0973625.55	N3230.313	W09736.426
	SACOK	N321017.51	W0972108.66	N3210.292	W09721.144
	RW15	N322138.15	W0972612.50	N3221.636	W09726.208

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW15	00854	39

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
CLEBURNE, TX	ELEVATION: 854 TDZE: 854 AIRPORT NAME: CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 15, ORIG FEB 14 2008	SUP: AMDT: NONE DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
JEN VORTAC	DAYEG (FB)	086.63 / 22.11	3000
ACT VORTAC (IAF)	SACOK (NOPT) (FB)	346.07 / 30.78	3000
DAYEG (IAF)	SACOK (NOPT) (FB)	063.20 / 5.00	3000
SACOK (IF/IAF)	ZOLOM (FB)	333.25 / 6.20	2500

MISSED APPROACH

LNAV: RW33

CLIMB TO 3000 DIRECT GOKNE AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 153.16 INBOUND.
FAS OBST: 959 TREE 322043N/0972545W.
ZOLOM TO RW33: 3.04/40

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE SACOK, RT, 333.25 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 333.23 FAF: ZOLOM DIST FAF TO MAP: 5.00 THLD: 5.00
4. MIN. ALT: SACOK 3000, ZOLOM 2500
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: RW33 3600

MAG VAR: 6E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: ____ STANDARD | X | 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
LNAV MDA	1220	1	371	1220	1	371	1220	1	371	1220	1 1/4	371			
CIRCLING	1300	1	446	1320	1	466	1320	1 1/2	466	1420	2	566			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FORT WORTH MEACHAM ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, AND INCREASE LNAV VISIBILITY CATS C AND D 1/4 MILE.
SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 854 TDZE: 849	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CLEBURNE, TX	AIRPORT NAME: CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 33, ORIG FEB 14 2008	AMDT: NONE
				DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JEN VORTAC VIA V18-94 WESTBOUND.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CLEBURNE, TX	**ELEVATION: 854 TDZE: 849** AIRPORT NAME: **CLEBURNE MUNI**	**RNAV**	**RNAV (GPS) RWY 33, ORIG** FEB 14 2008	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.

ARINC PACKET - 424-15

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAD        ACT   K4011530VTHA N31394440W097160850    N31394440W097160850E009000510      NAWWACO
        SUSAD        JEN   K4011500VTLW N32093452W097523965    N32093452W097523965E006001300      NAWGLEN ROSE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   DAYEG K40    W  RL N32083088W097263907                    E0046     NAW          DAYEG
        SUSAEAENRT   GOKNE K40    W  RL N32320585W097305401                    E0046     NAW          GOKNE
        SUSAEAENRT   SACOK K40    W  RL N32101751W097210866                    E0046     NAW          SACOK
        SUSAEAENRT   ZOLOM K40    W  RL N32160617W097234413                    E0046     NAW          ZOLOM

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCPTK4ACPT     0     057YHN32211355W097260150E006000854         1800018000C    MNAW    CLEBURNE MUNI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCPTK4FP33   AACT   010ACT  K4D 0V  A    IF                                          18000                G  S
        SUSAP KCPTK4FP33   AACT   020SACOKK4EA0EE   010TF                    34610308    + 03000                      G  S
        SUSAP KCPTK4FP33   AJEN   010JEN  K4D 0V       IF                                          18000                G  S
        SUSAP KCPTK4FP33   AJEN   020DAYEGK4EA0E  A 010TF                    08660221    + 03000                      G  S
        SUSAP KCPTK4FP33   AJEN   030SACOKK4EA0EE   010TF                    06320050    + 03000                      G  S
        SUSAP KCPTK4FP33   ASACOK 010SACOKK4EA0EE CR   HF                    33330040    + 03000    18000             G  S
        SUSAP KCPTK4FP33   P      010SACOKK4EA0E  I    IF                                + 03000    18000             G  S
        SUSAP KCPTK4FP33   P      020ZOLOMK4EA0E  F 051TF                    33330062    + 02500              RW33  K4PGG  S
        SUSAP KCPTK4FP33   P      030RW33 K4PG0GY M 031TF                    33320050      00885           -304         G  S
        SUSAP KCPTK4FP33   P      040         0  M  010CA                    3332        + 01220                      G  S
        SUSAP KCPTK4FP33   P      050GOKNEK4EA0EY   010DF                               + 03000                      G  S
        SUSAP KCPTK4FP33   P      060GOKNEK4EA0EE HR020HM                    15320040    + 03000                      G  S

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCPTK4GRW33    0057003332 N32204714W097254968+0200          00845000040100
```

CITY AND STATE	ELEVATION: 854 TDZE: 849	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CLEBURNE, TX	AIRPORT NAME: CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 33, ORIG FEB 14 2008	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.

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCPTK4SRW33 K4PG              0 25180036                    M
```

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
CLEBURNE, TX	ELEVATION: 854 TDZE: 849 AIRPORT NAME: CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 33, ORIG FEB 14 2008	SUP: 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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	ACT	ACT	010	IAF	IF		FB				
	ACT	SACOK	020		TF		FB	1.0	346.1(352T)	030.8	03000
	JEN	JEN	010		IF		FB				
	JEN	DAYEG	020	IAF	TF		FB	1.0	086.6(093T)	022.1	03000
	JEN	SACOK	030		TF		FB	1.0	063.2(069T)	005.0	03000
	SACOK	SACOK	010		HF	R	FB		333.3(339T)	004.0	03000
		SACOK	010	FACF	IF		FB				03000
		ZOLOM	020	FAF	TF		FB	0.5	333.3(339T)	006.2	02500
		RW33	030	MAP	TF		FO	0.3	333.2(339T)	005.0	00885

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	333.2(339T)		01220
	GOKNE	050		DF		FO	1.0			03000
	GOKNE	060		HM	R	FO	2.0	153.2(159T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACT	N313944.40	W0971608.50	N3139.740	W09716.142
	JEN	N320934.52	W0975239.65	N3209.575	W09752.661
	DAYEG	N320830.88	W0972639.07	N3208.515	W09726.651
	GOKNE	N323205.85	W0973054.01	N3232.098	W09730.900
	SACOK	N321017.51	W0972108.66	N3210.292	W09721.144
	ZOLOM	N321606.17	W0972344.13	N3216.103	W09723.736
	RW33	N322047.14	W0972549.68	N3220.786	W09725.828

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	00845	40

CITY AND STATE	AIRPORT	FACILITY IDENTIFIER	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
CLEBURNE, TX	ELEVATION: 854 TDZE: 849 AIRPORT NAME: CLEBURNE MUNI	RNAV	RNAV (GPS) RWY 33, ORIG FEB 14 2008	SUP: AMDT: NONE DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE	ELEVATION: 854 TDZE: 854	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
CLEBURNE, TX	AIRPORT NAME: **CLEBURNE MUNI**	**RNAV**	**VOR/DME RNAV RWY 15, ORIG-A, 11/30/2000**	AMDT **ORIG**
				DATE **10/10/1996**

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME RNAV STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.23

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

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2.
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE	ELEVATION: 854 TDZE: 849	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
CLEBURNE, TX	AIRPORT NAME: **CLEBURNE MUNI**	**RNAV**	**VOR/DME RNAV RWY 33, ORIG, 10/10/1996**	AMDT **NONE**
				DATE

FAA FORM 8260-5 / December 2002 (computer generated)

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 15, 33, STANDARD.

(2) TEXTUAL DEPARTURE PROCEDURE:

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 15, TREE 484' FROM DER, 211' LEFT OF CENTERLINE, 100' AGL/959' MSL. LIGHT POLE 1,329' FROM DER, 285' RIGHT OF CENTERLINE, 30' AGL/889' MSL.

NOTE: RWY 33, TREES AND LIGHT POLE BEGINNING 355' FROM DER, 45' RIGHT OF CENTERLINE, UP TO 100' AGL/979' MSL. TREES BEGINNING 1631' FROM DER, 94' LEFT OF CENTERLINE, UP TO 100' AGL/979' MSL.

(4) CONTROLLING OBSTACLES:

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
CLEBURNE, TX	CLEBURNE MUNI	FEB 14 2008	ORIG

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MARCS	MARNE (FO)	253.29 / 18.03	3100
SAT VORTAC (IAF)	MARNE (NOPT) (FB)	039.29 / 18.35	3100
MARNE (IF/IAF)	EKIVY (FB)	127.64 / 3.70	2800
EKIVY	WUGHE (FB)	127.64 / 2.40	2500

MISSED APPROACH

LNAV: RW13

CLIMB TO 3500 DIRECT NUMMO AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 307.80 INBOUND.
CHART FAS OBST: 953 TOWER 294446N/0980615W
1159 AAO 294616N/0980801W
CHART VDP AT 1.65 MILES TO RW13.
WUGHE TO RW13: 3.05/44.
CHART: A-638
CHART PLANVIEW: RANDOLF AFB AUX (KSEQ)

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW MARNE, RT, 127.64 INBOUND, 3100 FT. IN LIEU OF PT (IAF)
3. FAC: 127.68 FAF: WUGHE DIST FAF TO MAP: 5.58 THLD: 5.58
4. MIN. ALT: MARNE 3100, EKIVY 2800, WUGHE 2500
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW13 3100

MAG VAR: 8E EPOCH YEAR: 1975

MINIMUMS

TAKEOFF: | | STANDARD | X | 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
LNAV MDA	1220	1	571	1220	1	571	1220	1 1/2	571	1220	1 3/4	571			
CIRCLING	1220	1	569	1220	1	569	1280	1 3/4	629	1280	2	629			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MARCS VIA V222-556 EASTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAT VORTAC VIA AIRWAY RADIALS 002 CW 081.
CHART NOTES: VDP NA WHEN USING SAN MARCOS MUNI ALTIMETER SETTING. WHEN LOCAL ALTIMETER SETTING SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 651 TDZE: 649	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 13, ORIG FEB 14 2008	AMDT: NONE
				DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION **RNAV (GPS) - STANDARD** **INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
NOT RECEIVED, USE SAN MARCOS MUNI ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET, INCREASE LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4 MILE.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	**ELEVATION: 651 TDZE: 649** AIRPORT NAME: **NEW BRAUNFELS MUNI**	**RNAV**	**RNAV (GPS) RWY 13, ORIG** FEB 14 2008	AMDT: **NONE** DATED:

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
-------------------------------------------------------------------------------------------------------------------------------
       SUSAD        SAT   K4011680VTHA N29383851W098274073    N29383851W098274073E008001160      NAWSAN ANTONIO

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
-------------------------------------------------------------------------------------------------------------------------------
       SUSAEAENRT   EKIVY K40    W  RL N29482708W098091198                    E0052     NAW          EKIVY
       SUSAEAENRT   MARCS K40    C  RB N29535204W097514070                    E0047     NAW          MARCS
       SUSAEAENRT   MARNE K40    W  RL N29510622W098121039                    E0052     NAW          MARNE
       SUSAEAENRT   NUMMO K40    W  RL N29343404W097534201                    E0047     NAW          NUMMO
       SUSAEAENRT   WUGHE K40    W  RL N29464392W098071647                    E0052     NAW          WUGHE

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
-------------------------------------------------------------------------------------------------------------------------------
       SUSAP KBAZK4ABAZ     0     053YHN29421620W098023200E008000651        1800018000C    MNAW    NEW BRAUNFELS MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
-------------------------------------------------------------------------------------------------------------------------------
       SUSAP KBAZK4FP13   AMARCS 010MARCSK4EA0EY      IF                                          18000                G  S
       SUSAP KBAZK4FP13   AMARCS 020MARNEK4EA0E  C 020TF                    25330180    + 03100                       G  S
       SUSAP KBAZK4FP13   AMARCS 030MARNEK4EA0EE CR   HF                    12760040    + 03100                       G  S
       SUSAP KBAZK4FP13   ASAT   010SAT  K4D 0V  A    IF                                          18000                G  S
       SUSAP KBAZK4FP13   ASAT   020MARNEK4EA0EE   010TF                    03930184    + 03100                       G  S
       SUSAP KBAZK4FP13   P      010MARNEK4EA0E  I    IF                                 + 03100  18000                G  S
       SUSAP KBAZK4FP13   P      020EKIVYK4EA0E S  051TF                    12760037    + 02800                       G  S
       SUSAP KBAZK4FP13   P      021WUGHEK4EA0E  F 051TF                    12760024    + 02500              RW13  K4PGG  S
       SUSAP KBAZK4FP13   P      030RW13 K4PG0GY M 031TF                    12770056      00693            -305         G  S
       SUSAP KBAZK4FP13   P      040         0  M  010CA                    1277        + 01051                       G  S
       SUSAP KBAZK4FP13   P      050NUMMOK4EA0EY   010DF                               + 03500                       G  S
       SUSAP KBAZK4FP13   P      060NUMMOK4EA0EE HR020HM                    30780040    + 03500                       G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
-------------------------------------------------------------------------------------------------------------------------------
       SUSAP KBAZK4GRW13    0053521277 N29424360W098024774-0100          00649000044100
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CITY AND STATE	ELEVATION: 651 TDZE: 649	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: **NEW BRAUNFELS MUNI**	**RNAV**	**RNAV (GPS) RWY 13, ORIG** FEB 14 2008	AMDT: **NONE**
				DATED:

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                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBAZK4SRW13 K4PG              0 25180031                        M
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CITY AND STATE	ELEVATION: 651 TDZE: 649	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 13, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	MARCS	MARCS	010		IF		FO				
	MARCS	MARNE	020		TF		FB	2.0	253.3(261T)	018.0	03100
	MARCS	MARNE	030		HF	R	FB		127.6(136T)	004.0	03100
	SAT	SAT	010	IAF	IF		FB				
	SAT	MARNE	020		TF		FB	1.0	039.3(047T)	018.4	03100
		MARNE	010	FACF	IF		FB				03100
		EKIVY	020	SDF	TF		FB	0.5	127.6(136T)	003.7	02800
		WUGHE	021	FAF	TF		FB	0.5	127.6(136T)	002.4	02500
		RW13	030	MAP	TF		FO	0.3	127.7(136T)	005.6	00693

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	127.7(136T)		01051
	NUMMO	050		DF		FO	1.0			03500
	NUMMO	060		HM	R	FO	2.0	307.8(316T)	004.0	03500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SAT	N293838.51	W0982740.73	N2938.642	W09827.679
	EKIVY	N294827.08	W0980911.98	N2948.451	W09809.200
	MARCS	N295352.04	W0975140.70	N2953.867	W09751.678
	MARNE	N295106.22	W0981210.39	N2951.104	W09812.173
	NUMMO	N293434.04	W0975342.01	N2934.567	W09753.700
	WUGHE	N294643.92	W0980716.47	N2946.732	W09807.275
	RW13	N294243.60	W0980247.74	N2942.727	W09802.796

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW13	00649	44

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
NEW BRAUNFELS, TX	ELEVATION: 651 TDZE: 649 AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 13, ORIG FEB 14 2008	SUP: AMDT: NONE DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
SHEPE (IAF)	ACGET (FB)	071.81 / 5.90	3100
ACGET (IF)	EKKOP (FB)	147.73 / 3.05	2600
EKKOP	RAZVY (FB)	147.73 / 3.00	2000

MISSED APPROACH

LNAV: RW17

CLIMB TO 3500 DIRECT CUDVI AND VIA 111.56 TRACK TO NUMMO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3500.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 307.80 INBOUND.
CHART FAS OBST: 964 TOWER 294459N/0980306W
CHART VDP AT 1.64 MILES TO RW17.
RAZVY TO RW17: 3.03/45.
CHART A-638
CHART PLANVIEW: RANDOLF AFB AUX (KSEQ)

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT ACGET
3. FAC: 172.72 FAF: RAZVY DIST FAF TO MAP: 4.06 THLD: 4.06
4. MIN. ALT: ACGET 3100, EKKOP 2600, RAZVY 2000
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW17 3100

MAG VAR: 8E EPOCH YEAR: 1975

MINIMUMS

TAKEOFF: | STANDARD | X | 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
LNAV MDA	1220	1	569	1220	1	569	1220	1 1/2	569	1220	1 3/4	569			
CIRCLING	1220	1	569	1220	1	569	1280	1 3/4	629	1280	2	629			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SHEPE VIA V17 SOUTHWEST BOUND.
CHART NOTES: VDP NA WHEN USING SAN MARCOS MUNI ALTIMETER SETTING. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS MUNI ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET, INCREASE LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4 MILE.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 651 TDZE: 651	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 17, ORIG FEB 14 2008	AMDT: NONE
				DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

CITY AND STATE	ELEVATION: 651 TDZE: 651 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	**NEW BRAUNFELS MUNI**	**RNAV**	**RNAV (GPS) RWY 17, ORIG** **FEB 14 2008**	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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
     ------------------------------------------------------------------------------------------------------------------------------
     SUSAEAENRT   ACGET K4O    W  RL N29520478W098052507                    E0051     NAW          ACGET
     SUSAEAENRT   CUDVI K4O    W  RL N29390109W098024014                    E0051     NAW          CUDVI
     SUSAEAENRT   EKKOP K4O    W  RL N29491761W098035862                    E0051     NAW          EKKOP
     SUSAEAENRT   NUMMO K4O    W  RL N29343404W097534201                    E0046     NAW          NUMMO
     SUSAEAENRT   RAZVY K4O    W  RL N29463310W098023363                    E0051     NAW          RAZVY
     SUSAEAENRT   SHEPE K4O    C  RL N29510219W098120565                    E0051     NAW          SHEPE

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
     ------------------------------------------------------------------------------------------------------------------------------
     SUSAP KBAZK4ABAZ     0     053YHN29421620W098023200E008000651        1800018000C    MNAW    NEW BRAUNFELS MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
     ------------------------------------------------------------------------------------------------------------------------------
     SUSAP KBAZK4FP17   ASHEPE 010SHEPEK4EA0E  A    IF                                                18000                G  S
     SUSAP KBAZK4FP17   ASHEPE 020ACGETK4EA0EE   010TF                    07180059    + 03100                              G  S
     SUSAP KBAZK4FP17   P       010ACGETK4EA0E  I    IF                                + 03100     18000                    G  S
     SUSAP KBAZK4FP17   P       020EKKOPK4EA0E S  051TF                    14770031    + 02600                              G  S
     SUSAP KBAZK4FP17   P       021RAZVYK4EA0E  F 051TF                    14770030    + 02000                RW17  K4PGG  S
     SUSAP KBAZK4FP17   P       030RW17 K4PG0GY M 031TF                    17270041      00693              -303            G  S
     SUSAP KBAZK4FP17   P       040         0  M  010CA                    1727        + 01051                             G  S
     SUSAP KBAZK4FP17   P       050CUDVIK4EA0E    010DF                                                                     G  S
     SUSAP KBAZK4FP17   P       060NUMMOK4EA0EY   010TF                    1116        + 03500                             G  S
     SUSAP KBAZK4FP17   P       070NUMMOK4EA0EE HR020HM                    30780040    + 03500                             G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
     ------------------------------------------------------------------------------------------------------------------------------
     SUSAP KBAZK4GRW17    0048521727 N29422920W098023714              00648051245100

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
     ------------------------------------------------------------------------------------------------------------------------------
     SUSAP KBAZK4SRW17 K4PG              0 25180031                        M
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CITY AND STATE	ELEVATION: 651 TDZE: 651	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 17, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	SHEPE	SHEPE	010	IAF	IF		FB				
	SHEPE	ACGET	020		TF		FB	1.0	071.8(080T)	005.9	03100
		ACGET	010	FACF	IF		FB				03100
		EKKOP	020	SDF	TF		FB	0.5	147.7(156T)	003.1	02600
		RAZVY	021	FAF	TF		FB	0.5	147.7(156T)	003.0	02000
		RW17	030	MAP	TF		FO	0.3	172.7(181T)	004.1	00693

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	172.7(181T)		01051
	CUDVI	050		DF		FB	1.0			
	NUMMO	060		TF		FO	1.0	111.6(120T)		03500
	NUMMO	070		HM	R	FO	2.0	307.8(316T)	004.0	03500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACGET	N295204.78	W0980525.07	N2952.080	W09805.418
	CUDVI	N293901.09	W0980240.14	N2939.018	W09802.669
	EKKOP	N294917.61	W0980358.62	N2949.294	W09803.977
	NUMMO	N293434.04	W0975342.01	N2934.567	W09753.700
	RAZVY	N294633.10	W0980233.63	N2946.552	W09802.561
	SHEPE	N295102.19	W0981205.65	N2951.037	W09812.094
	RW17	N294229.20	W0980237.14	N2942.487	W09802.619

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	00648	45

CITY AND STATE	ELEVATION: 651 TDZE: 651	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 17, ORIG FEB 14 2008	AMDT: NONE
				DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MARCS	NUMMO (FO)	177.23 / 19.33	3500
SAT VORTAC	NUMMO (FO)	089.67 / 29.90	3500
NUMMO (IF/IAF)	FEKNI (FB)	307.80 / 4.39	2500
FEKNI	TIVYO (FB)	307.80 / 2.00	2000

MISSED APPROACH

LNAV: RW31

CLIMB TO 3100 DIRECT MARNE AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 127.64 INBOUND.
FAS OBST: 819 AAO 293921N/0975956W
CHART VDP AT 1.31 MILES TO RW31.
TIVYO TO RW31: 3.04/40.
CHART: A-638
CHART PLANVIEW: RANDOLF AFB AUX (KSEQ)

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE NUMMO, RT, 307.80 INBOUND, 3500 FT. IN LIEU OF PT (IAF)
3. FAC: 307.76 FAF: TIVYO DIST FAF TO MAP: 4.09 THLD: 4.09
4. MIN. ALT: NUMMO 3500, FEKNI 2500, TIVYO 2000
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: RW31 3100

MAG VAR: 8E EPOCH YEAR: 1975

MINIMUMS

TAKEOFF: | STANDARD | X | 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
LNAV MDA	1100	1	454	1100	1	454	1100	1 1/4	454	1100	1 1/2	454			
CIRCLING	1100	1	449	1120	1	469	1280	1 3/4	629	1280	2	629			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAT VORTAC VIA AIRWAY RADIALS 040 CW 081.
CHART NOTES: VDP NA WHEN USING SAN MARCOS MUNI ALTIMETER SETTING. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS MUNI ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET, INCREASE LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4 MILE.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 651 TDZE: 646 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

CITY AND STATE	ELEVATION: 651 TDZE: 646 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	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.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAD        SAT   K4011680VTHA N29383851W098274073    N29383851W098274073E008001160      NAWSAN ANTONIO                I

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   FEKNI K40    W     N29374329W097571271                    E0046     NAW          FEKNI                     I
          SUSAEAENRT   MARCS K40    C   B N29535204W097514070                    E0046     NAW          MARCS                     I
          SUSAEAENRT   MARNE K40    W     N29510622W098121039                    E0051     NAW          MARNE                     I
          SUSAEAENRT   NUMMO K40    W     N29343404W097534201                    E0046     NAW          NUMMO                     I
          SUSAEAENRT   TIVYO K40    W     N29390950W097584881                    E0046     NAW          TIVYO                     I

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBAZK4ABAZ      0     053YHN29421620W098023200E008000651        1800018000C    MNAW    NEW BRAUNFELS MUNI            I

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KBAZK4FP31   AMARCS 010MARCSK4EA0E       IF                                          18000                 G  S   I
          SUSAP KBAZK4FP31   AMARCS 020NUMMOK4EA0EY C 020TF                    17720193    + 03500                          G  S   I
          SUSAP KBAZK4FP31   AMARCS 030NUMMOK4EA0EB CR   HF                    30780040    + 03500                          G  S   I
          SUSAP KBAZK4FP31   ASAT   010SAT  K4D 0V       IF                                          18000                 G  S   I
          SUSAP KBAZK4FP31   ASAT   020NUMMOK4EA0EY C 020TF                    08970299    + 03500                          G  S   I
          SUSAP KBAZK4FP31   ASAT   030NUMMOK4EA0EB CR   HF                    30780040    + 03500                          G  S   I
          SUSAP KBAZK4FP31   P      010NUMMOK4EA0E  I    IF                                + 03500     18000                G  S   I
          SUSAP KBAZK4FP31   P      020FEKNIK4EA0E S  051TF                    30780044    + 02500                          G  S   I
          SUSAP KBAZK4FP31   P      021TIVYOK4EA0E  F 051TF                    30780020    + 02000                RW31  K4PGG  S   I
          SUSAP KBAZK4FP31   P      030RW31 K4PG0GY M 031TF                    30780041      00682                -304      G  S   I
          SUSAP KBAZK4FP31   P      040         0  M  010CA                    3078        + 01051                          G  S   I
          SUSAP KBAZK4FP31   P      050MARNEK4EA0EY   010DF                                 + 03100                          G  S   I
          SUSAP KBAZK4FP31   P      060MARNEK4EA0EE HR020HM                    12760040    + 03100                          G  S   I

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
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CITY AND STATE	ELEVATION: 651 TDZE: 646	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE
				DATED:

```
SUSAP KBAZK4GRW31     0053523077 N29420567W098020538+0100          00642000040100                                                I

                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KBAZK4SRW31 K4PG               0 25180031                        M                                                I
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CITY AND STATE	ELEVATION: 651 TDZE: 646	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	MARCS	MARCS	010		IF		FB				
	MARCS	NUMMO	020		TF		FO	2.0	177.2(185T)	019.3	03500
	MARCS	NUMMO	030		HF	R	FO		307.8(316T)	004.0	03500
	SAT	SAT	010		IF		FB				
	SAT	NUMMO	020		TF		FO	2.0	089.7(098T)	029.9	03500
	SAT	NUMMO	030		HF	R	FO		307.8(316T)	004.0	03500
		NUMMO	010	FACF	IF		FB				03500
		FEKNI	020	SDF	TF		FB	0.5	307.8(316T)	004.4	02500
		TIVYO	021	FAF	TF		FB	0.5	307.8(316T)	002.0	02000
		RW31	030	MAP	TF		FO	0.3	307.8(316T)	004.1	00682

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	307.8(316T)		01051
	MARNE	050		DF		FO	1.0			03100
	MARNE	060		HM	R	FO	2.0	127.6(136T)	004.0	03100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SAT	N293838.51	W0982740.73	N2938.642	W09827.679
	FEKNI	N293743.29	W0975712.71	N2937.722	W09757.212
	MARCS	N295352.04	W0975140.70	N2953.867	W09751.678
	MARNE	N295106.22	W0981210.39	N2951.104	W09812.173
	NUMMO	N293434.04	W0975342.01	N2934.567	W09753.700
	TIVYO	N293909.50	W0975848.81	N2939.158	W09758.814
	RW31	N294205.67	W0980205.38	N2942.095	W09802.090

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31	00642	40

CITY AND STATE	AIRPORT	FACILITY IDENTIFIER	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
NEW BRAUNFELS, TX	ELEVATION: 651 TDZE: 646 AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 31, ORIG FEB 14 2008	SUP: AMDT: NONE DATED:

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MARCS	FORES (FO)	194.16 / 25.73	3000
SAT VORTAC	FORES (FO)	103.64 / 23.36	3000
FORES (IF/IAF)	TAFCU (FB)	352.72 / 6.10	2500

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

CLIMB TO 3100 DIRECT FONEK AND VIA 339.89 TRACK TO BRAUN AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3100.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S FORES, RT, 352.72 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 352.72 FAF: TAFCU DIST FAF TO MAP: 5.59 THLD: 5.59
4. MIN. ALT: FORES 3000, TAFCU 2500
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2500 GS ALT AT: TAFCU OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR
8. MSA FROM: RW35 3100

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 339.89 INBOUND.
CHART FAS OBST: 800 TANK 294037N/0980209W
FAS OBST: 844 AAO 293737N/0980342W
DISTANCE TO THLD FROM 279 HAT: 0.75 NM.
CHART VDP AT 1.41 MILES TO RW35* *LNAV ONLY.
WAAS CHANNEL # 93900
REFERENCE PATH ID: W35A
CHART A-638
CHART PLANVIEW: RANDOLF AFB AUX (KSEQ)

MAG VAR: 8E EPOCH YEAR: 1975

MINIMUMS

TAKEOFF: STANDARD X 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	929	1	279	929	1	279	929	1	279	929	1	279			
LNAV/VNAV DA	1110	1 3/4	460	1110	1 3/4	460	1110	1 3/4	460	1110	1 3/4	460			
LNAV MDA	1140	1	490	1140	1	490	1140	1 1/4	490	1140	1 1/2	490			
CIRCLING	1140	1	489	1140	1	489	1280	1 3/4	629	1280	2	629			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (04F) OR ABOVE 47C (116F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAT VORTAC VIA V198-212 WESTBOUND AND V163 SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 651 TDZE: 650	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 35, AMDT 2 FEB 14 2008	AMDT: 1 DATED 08/03/2006

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
NORTHBOUND.
CHART NOTES: VDP AND BARO-VNAV NA WHEN USING SAN MARCOS MUNI ALTIMETER SETTING. WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MARCOS MUNI ALTIMETER SETTING AND INCREASE ALL DA'S 42 FEET LPV VISIBILITY 1/4 ALL CATS, INCREASE ALL MDA'S 60 FEET LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4.

CITY AND STATE	ELEVATION: 651 TDZE: 650	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: **NEW BRAUNFELS MUNI**	**RNAV**	**RNAV (GPS) RWY 35, AMDT 2** FEB 14 2008	AMDT: 1
				DATED: 08/03/2006

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	KBAZ
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	294141.1700N
LTP/FTP LONGITUDE	0980237.8300W
LTP/FTP ELLIPSOIDAL HEIGHT	+01706
FPAP LATITUDE	294310.4800N
FPAP LONGITUDE	0980236.5400W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1112
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	BCD97E05

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01965
FPAP ORTHOMETRIC HEIGHT	+01965

CITY AND STATE	ELEVATION: 651 TDZE: 650 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 35, AMDT 2 FEB 14 2008	AMDT: 1 DATED: 08/03/2006

ARINC PACKET - 424-17

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAD        SAT   K4011680VTHA N29383851W098274073    N29383851W098274073E008001160      NARSAN ANTONIO

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAEAENRT   BRAUN K40    C  RL N29484618W098034763                    E0052     NAR          BRAUN
       SUSAEAENRT   FONEK K40    W  RL N29435469W098023591                    E0052     NAR          FONEK
       SUSAEAENRT   FORES K40    W  RL N29295809W098024793                    E0052     NAR          FORES
       SUSAEAENRT   MARCS K40    C  RB N29535204W097514070                    E0047     NAR          MARCS
       SUSAEAENRT   TAFCU K40    W  RL N29360476W098024267                    E0052     NAR          TAFCU

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAP KBAZK4ABAZ     0     053YHN29421620W098023200E008000651        1800018000C    MNAR    NEW BRAUNFELS MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAP KBAZK4FR35   AMARCS 010MARCSK4EA0EY      IF                                          18000                A JS
       SUSAP KBAZK4FR35   AMARCS 020FORESK4EA0E    020TF                  19420257    + 03000                        A JS
       SUSAP KBAZK4FR35   AMARCS 030FORESK4EA0EE CR   HF                  35270040    + 03000                        A JS
       SUSAP KBAZK4FR35   ASAT   010SAT  K4D 0VY      IF                                          18000                A JS
       SUSAP KBAZK4FR35   ASAT   020FORESK4EA0E    020TF                  10360234    + 03000                        A JS
       SUSAP KBAZK4FR35   ASAT   030FORESK4EA0EE CR   HF                  35270040    + 03000                        A JS
       SUSAP KBAZK4FR35   R      010FORESK4EA0E  I    IF                              + 03000     18000              A JS
       SUSAP KBAZK4FR35   R      020TAFCUK4EA0E  F 051TF                  35270061    + 02500                RW35  K4PGA JS
       SUSAP KBAZK4FR35   R      030RW35 K4PG0GY M 031TF                  35270056      00690             -300        A JS
       SUSAP KBAZK4FR35   R      040FONEKK4EA0E M  010DF                                                           A JS
       SUSAP KBAZK4FR35   R      050BRAUNK4EA0EY   010TF                  3399        + 03100                        A JS
       SUSAP KBAZK4FR35   R      060BRAUNK4EA0EE HR020HM                  33990040    + 03100                        A JS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
       ------------------------------------------------------------------------------------------------------------------------------
       SUSAP KBAZK4GRW35    0053643527 N29414117W098023783              00645000045100
```

CITY AND STATE	ELEVATION: 651 TDZE: 650	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 35, AMDT 2 FEB 14 2008	AMDT: 1
				DATED: 08/03/2006

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```
          1         2         3         4         5         6         7         8         9         0         1         2         3
PP  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
    ------------------------------------------------------------------------------------------------------------------------------
    SUSAP KBAZK4PR35   RW35 001 0000W35A0N2941411700W09802378300+017060300N2943104800W0980236540010675111200045OF400500BCD97E05
    SUSAP KBAZK4PR35   RW35 002       +01965+01965LPV       93900          000

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
    ------------------------------------------------------------------------------------------------------------------------------
    SUSAP KBAZK4SRW35 K4PG              0 25180031                        M
```

CITY AND STATE	ELEVATION: 651 TDZE: 650	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	AIRPORT NAME: NEW BRAUNFELS MUNI	RNAV	RNAV (GPS) RWY 35, AMDT 2 FEB 14 2008	AMDT: 1
				DATED: 08/03/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	MARCS	MARCS	010		IF		FO				
	MARCS	FORES	020		TF		FB	2.0	194.2(202T)	025.7	03000
	MARCS	FORES	030		HF	R	FB		352.7(001T)	004.0	03000
	SAT	SAT	010		IF		FO				
	SAT	FORES	020		TF		FB	2.0	103.6(112T)	023.4	03000
	SAT	FORES	030		HF	R	FB		352.7(001T)	004.0	03000
		FORES	010	FACF	IF		FB				03000
		TAFCU	020	FAF	TF		FB	0.5	352.7(001T)	006.1	02500
		RW35	030	MAP	TF		FO	0.3	352.7(001T)	005.6	00690

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	FONEK	040		DF		FB	1.0			
	BRAUN	050		TF		FO	1.0	339.9(348T)		03100
	BRAUN	060		HM	R	FO	2.0	339.9(348T)	004.0	03100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SAT	N293838.51	W0982740.73	N2938.642	W09827.679
	BRAUN	N294846.18	W0980347.63	N2948.770	W09803.794
	FONEK	N294354.69	W0980235.91	N2943.912	W09802.599
	FORES	N292958.09	W0980247.93	N2929.968	W09802.799
	MARCS	N295352.04	W0975140.70	N2953.867	W09751.678
	TAFCU	N293604.76	W0980242.67	N2936.079	W09802.711
	RW35	N294141.17	W0980237.83	N2941.686	W09802.631

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	00645	45

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
NEW BRAUNFELS, TX	**ELEVATION: 651 TDZE: 650** AIRPORT NAME: **NEW BRAUNFELS MUNI**	**RNAV**	**RNAV (GPS) RWY 35, AMDT 2** FEB 14 2008	AMDT: 1 DATED: 08/03/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE	ELEVATION: 651 TDZE: 649	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
NEW BRAUNFELS, TX	AIRPORT NAME: **NEW BRAUNFELS MUNI**	**GPS**	**GPS RWY 13, ORIG -B** 25 JAN 01	AMDT ORIG-A
				DATE 23 APR 98

FAA FORM 8260-5 / December 2002 (computer generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
NEW BRAUNFELS, TX	**ELEVATION: 651 TDZE: 651** AIRPORT NAME: **NEW BRAUNFELS MUNI**	**GPS**	**GPS RWY 17, AMDT 1** 03 DEC 98	AMDT ORIG DATE 23 APR 98

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
NEW BRAUNFELS, TX	**ELEVATION: 651 TDZE: 646** AIRPORT NAME: **NEW BRAUNFELS MUNI**	**GPS**	**GPS RWY 31, AMDT 1** 12 AUG 99	SUP AMDT ORIG DATE 23 APR 98

FAA FORM 8260-5 / December 2002 (computer generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2.
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE FEB 14 2008

CITY AND STATE	ELEVATION: 651 TDZE: 646	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
NEW BRAUNFELS, TX	AIRPORT NAME:	**SAT**	**VOR/DME RNAV RWY 31, ORIG -A**	AMDT ORIG
	NEW BRAUNFELS MUNI		23 MAR 00	DATE 23 APR 98

FAA FORM 8260-5 / December 2002 (computer generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BRAUN	JABLO (FB)	190.11 / 39.91	3100
LEMIG	HALKE (FB)	359.91 / 8.71	3000
SOMER	HALKE (FB)	098.12 / 8.83	3000
JABLO (IAF)	GANLE (NOPT) (FB)	241.92 / 5.00	2500
HALKE (IAF)	GANLE (NOPT) (FB)	061.84 / 5.00	2500
GANLE (IF/IAF)	FELMA (FB)	331.88 / 6.10	2500

MISSED APPROACH

LNAV: RW32

CLIMB TO 4100 DIRECT KONLE AND VIA 288.59 TRACK TO KICED AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NW, RT, 138.00 INBOUND.
FELMA TO RW32: 3.22/40
FAS OBST: 769 AAO 291641N/0982708W

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE GANLE, RT, 331.88 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 331.86 FAF: FELMA DIST FAF TO MAP: 5.56 THLD: 5.56
4. MIN. ALT: GANLE 2500, FELMA 2500
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: RW32 4100

MAG VAR: 8E EPOCH YEAR: 1980

MINIMUMS

TAKEOFF: [ ] STANDARD [X] 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
LNAV MDA	1020	1	449	1020	1	449	1020	1 1/4	449		NA				
CIRCLING	1040	1	463	1100	1	523	1100	1 1/2	523		NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN ANTONIO INTL ALTIMETER SETTING AND SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	AIRPORT NAME	FACILITY IDENTIFIER	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
SAN ANTONIO, TX	ELEVATION: 577 TDZE: 571 STINSON MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	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.

NOTES CONT.
INCREASE ALL MDAS 60 FEET, AND LNAV CAT C VISIBILITY 1/4 MILE.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LEMIG VIA V-550-568 SOUTH BOUND AND AT BRAUN VIA V68 NORTHEAST BOUND.

CITY AND STATE	ELEVATION: 577 TDZE: 571	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
SAN ANTONIO, TX	AIRPORT NAME: STINSON MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   BRAUN K40    C  RL N29484518W098034763                    E0051     NAW          BRAUN
          SUSAEAENRT   FELMA K40    W  RL N29144510W098254375                    E0051     NAW          FELMA
          SUSAEAENRT   GANLE K40    W  RL N29090055W098231980                    E0051     NAW          GANLE
          SUSAEAENRT   HALKE K40    W  RL N29071698W098284142                    E0051     NAW          HALKE
          SUSAEAENRT   JABLO K40    W  RL N29104390W098175800                    E0051     NAW          JABLO
          SUSAEAENRT   KICED K40    W  RL N29383817W099000955                    E0056     NAW          KICED
          SUSAEAENRT   KONLE K40    W  RL N29253784W098301710                    E0051     NAW          KONLE
          SUSAEAENRT   LEMIG K40    C  RL N28583791W098300352                    E0051     NAW          LEMIG
          SUSAEAENRT   SOMER K40    C  RL N29094475W098382247                    E0051     NAW          SOMER

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KSSFK4ASSF     0     048YHN29201323W098281611E008000577         18000C000C    MNAW    STINSON MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KSSFK4FP32   ABRAUN 010BRAUNK4EA0E       IF                                          18000                G  S
          SUSAP KSSFK4FP32   ABRAUN 020JABLOK4EA0E  A 020TF                    19010399    + 03100                       G  S
          SUSAP KSSFK4FP32   ABRAUN 030GANLEK4EA0EE   010TF                    24190050    + 02500                       G  S
          SUSAP KSSFK4FP32   AGANLE 010GANLEK4EA0EE CR   HF                    33190040    + 02500     18000             G  S
          SUSAP KSSFK4FP32   ALEMIG 010LEMIGK4EA0E       IF                                          18000             G  S
          SUSAP KSSFK4FP32   ALEMIG 020HALKEK4EA0E  A 020TF                    35990087    + 03000                       G  S
          SUSAP KSSFK4FP32   ALEMIG 030GANLEK4EA0EE   010TF                    06180050    + 02500                       G  S
          SUSAP KSSFK4FP32   ASOMER 010SOMERK4EA0E       IF                                          18000             G  S
          SUSAP KSSFK4FP32   ASOMER 020HALKEK4EA0E  A 020TF                    09810088    + 03000                       G  S
          SUSAP KSSFK4FP32   ASOMER 030GANLEK4EA0EE   010TF                    06180050    + 02500                       G  S
          SUSAP KSSFK4FP32   P      010GANLEK4EA0E  I    IF                                 + 02500     18000             G  S
          SUSAP KSSFK4FP32   P      020FELMAK4EA0E  F 051TF                    33190061    + 02500               RW32  K4PGG  S
          SUSAP KSSFK4FP32   P      030RW32 K4PG0GY M 031TF                    33190056      00597             -322      G  S
          SUSAP KSSFK4FP32   P      040         0  M  010CA                    3319        + 00977                       G  S
          SUSAP KSSFK4FP32   P      050KONLEK4EA0E    010DF                                                             G  S
          SUSAP KSSFK4FP32   P      060KICEDK4EA0EY   010TF                    2886        + 04100                       G  S
          SUSAP KSSFK4FP32   P      070KICEDK4EA0EE HR020HM                    13800040    + 04100                       G  S
```

CITY AND STATE	ELEVATION: 577 TDZE: 571	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
SAN ANTONIO, TX	AIRPORT NAME: STINSON MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	AMDT: NONE
				DATED:

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSSFK4GRW32     0037563174 N29195903W098275516+0500          00557037240100

                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSSFK4SRW32 K4PG                0 25180041                        M
```

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
SAN ANTONIO, TX	**ELEVATION: 577** **TDZE: 571** AIRPORT NAME: STINSON MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	SUP: 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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	BRAUN	BRAUN	010		IF		FB				
	BRAUN	JABLO	020	IAF	TF		FB	2.0	190.1(198T)	039.9	03100
	BRAUN	GANLE	030		TF		FB	1.0	241.9(250T)	005.0	02500
	GANLE	GANLE	010		HF	R	FB		331.9(340T)	004.0	02500
	LEMIG	LEMIG	010		IF		FB				
	LEMIG	HALKE	020	IAF	TF		FB	2.0	359.9(008T)	008.7	03000
	LEMIG	GANLE	030		TF		FB	1.0	061.8(070T)	005.0	02500
	SOMER	SOMER	010		IF		FB				
	SOMER	HALKE	020	IAF	TF		FB	2.0	098.1(106T)	008.8	03000
	SOMER	GANLE	030		TF		FB	1.0	061.8(070T)	005.0	02500
		GANLE	010	FACF	IF		FB				02500
		FELMA	020	FAF	TF		FB	0.5	331.9(340T)	006.1	02500
		RW32	030	MAP	TF		FO	0.3	331.9(340T)	005.6	00597

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	331.9(340T)		00977
	KONLE	050		DF		FB	1.0			
	KICED	060		TF		FO	1.0	288.6(297T)		04100
	KICED	070		HM	R	FO	2.0	138.0(146T)	004.0	04100

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BRAUN	N294846.18	W0980347.63	N2948.770	W09803.794
	FELMA	N291445.10	W0982543.75	N2914.752	W09825.729
	GANLE	N290900.55	W0982319.80	N2909.009	W09823.330
	HALKE	N290716.98	W0982841.42	N2907.283	W09828.690
	JABLO	N291043.90	W0981758.00	N2910.732	W09817.967
	KICED	N293838.17	W0990009.55	N2938.636	W09900.159
	KONLE	N292537.84	W0983017.10	N2925.631	W09830.285
	LEMIG	N285837.91	W0983003.52	N2858.632	W09830.059
	SOMER	N290944.75	W0983822.47	N2909.746	W09838.375
	RW32	N291959.03	W0982755.16	N2919.984	W09827.919

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW32	00557	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
SAN ANTONIO, TX	ELEVATION: 577 TDZE: 571 AIRPORT NAME: STINSON MUNI	RNAV	RNAV (GPS) RWY 32, ORIG FEB 14 2008	AMDT: NONE DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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
EMBOW INT/SAT 24.83 DME	SSF VOR	276.93 / 4.40	2100

MISSED APPROACH

MAP: 4.61 MILES AFTER SSF VOR

CLIMB TO 1400 THEN CLIMBING RIGHT TURN TO 2500 DIRECT SSF VOR AND HOLD.

ADDITIONAL FLIGHT DATA:

SSF VOR TO RW32: 3.07/40
FAS OBST: 769 AAO 291641N/0982708W

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE SSF VOR, RT, 323.00 INBOUND, 2100 FT. IN LIEU OF PT (IAF)
3. FAC 336.63 FAF SSF VOR DIST FAF TO MAP 4.61 THLD 4.61
4. MIN. ALT SSF VOR 2100
8. MSA FROM: SSF VOR 3100

MAG VAR: 9E EPOCH YEAR: 1965

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | | STANDARD @

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-32	1020	1	449	1020	1	449	1020	1 1/4	449		NA				
CIRCLING	1040	1	463	1100	1	523	1100	1 1/2	523		NA				

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN ANTONIO INTL ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET, AND S-32 CAT C VISIBILITY 1/4 MILE.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 577 TDZE: 571 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
SAN ANTONIO, TX	STINSON MUNI	SSF	VOR RWY 32, AMDT 14 FEB 14 2008	SUP VOR OR GPS RWY 32 AMDT 13A DATE 07/13/1994

FAA FORM 8260-5 / December 2002 (computer generated)

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet. MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 9, STANDARD WITH MINIMUM CLIMB OF 225 FEET PER NM TO 1900 OR 1000-2 1/2 FOR CLIMB IN VISUAL CONDITIONS.
RWY 14, 32, STANDARD.
RWY 27, 300-1 3/4 OR STANDARD WITH A MINIMUM CLIMB OF 221 FEET PER NM TO 900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FEET PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FEET PRIOR TO DEPARTURE END OF RUNWAY.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 9: FOR CLIMB IN VISUAL CONDITIONS, CROSS STINSON MUNI AIRPORT AT OR ABOVE 1400 MSL BEFORE PROCEEDING ON COURSE.
RWY 14: CLIMB HEADING 137.36 TO 1200 BEFORE TURNING LEFT.
RWY 32: CLIMB HEADING 317.37 TO 1500 BEFORE TURNING RIGHT.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 9, VEHICLE ON ROAD 285' FROM DER, 380' LEFT OF CENTERLINE, 15' AGL/584' MSL. TREES BEGINNING 1653' FROM DER, 435' RIGHT OF CENTERLINE, UP TO 70' AGL/629' MSL.
NOTE: RWY 14, VEHICLE ON ROAD 114' FROM DER, ON CENTERLINE EXTENDING 373' LEFT OF CENTERLINE, UP TO 15' AGL/ 564' MSL. TREES BEGINNING 72' FROM DER, 79' RIGHT OF CENTERLINE, UP TO 70' AGL/607' MSL. TREES BEGINNING 232' FROM DER, 54' LEFT OF CENTERLINE, UP TO 70' AGL/618' MSL. TRANSMISSION LINE TOWER 4205' FROM DER, 133' RIGHT OF CENTERLINE, 119' AGL/663' MSL.
(CONTINUED ON PAGE 3)

(4) CONTROLLING OBSTACLES:

RWY 9: 1546 MSL TOWER 291938.75N/0982117.63W
RWY 14: 1546 MSL TOWER 291938.75N/0982117.63W
RWY 27: 799 MSL TANK 292048.97N/0983016.50W
RWY 32: 1379 MSL TOWER 292509.00N/0982901.00W
RWY 9 (VCOA): 940 MSL TOWER 292304.00N/0982719.00W

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
SAN ANTONIO, TX	STINSON MUNI	FEB 14 2008	2

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

DEPARTURE PROCEDURE (CONTINUATION FAA FORM 8260-15A
FLIGHT STANDARDS SERVICE

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL.. 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.

NOTE: RWY 27, FENCE 41' FROM DER, 30' RIGHT OF CENTERLINE, 8'AGL/584' MSL. VEHICLE ON ROAD 108' FROM DER, 202' RIGHT OF CENTERLINE, 15' AGL/584' MSL. VEHICLE ON ROAD 123' FROM DER, 113' RIGHT OF CENTERLINE, 15' AGL/596' MSL. TREES AND POLES BEGINNING 229' FROM DER, 117' RIGHT OF CENTERLINE, UP TO 70' AGL/645' MSL. TREES AND POLES BEGINNING 599' FROM DER, 6' LEFT OF CENTERLINE, UP TO 70' AGL/634' MSL. TANK BEGINNING 1.32 NM FROM DER, 1338' RIGHT OF CENTERLINE, 179' AGL/799' MSL. BUILDING 1422' FROM DER, 432' RIGHT OF CENTERLINE, 40' AGL/627' MSL. BUILDING 2133' FROM DER, 36' LEFT OF CENTERLINE, 55' AGL/635' MSL.
NOTE: RWY 32, FENCE 17' FROM DER, 80' LEFT OF CENTERLINE, 8' AGL/578' MSL. VEHICLE ON ROAD 54' FROM DER, 199' LEFT OF CENTERLINE, 15' AGL/586' MSL. TREES BEGINNING 164' FROM DER, 125' RIGHT OF CENTERLINE, UP TO 70' AGL/639' MSL.TREES AND POLES BEGINNING 43' FROM DER, 41' LEFT OF CENTERLINE, UP TO 75' AGL/668' MSL.

City, State	Airport	Effective Date	Amdt. No.
SAN ANTONIO, TX	STINSON MUNI	FEB 14 2008	2

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.29

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
BGR VORTAC	NOXKS LOM/I-RMZ 6.11 DME	217.42 / 47.29	2900
ENE VORTAC	NOXKS LOM/I-RMZ 6.11 DME	073.06 / 72.65	3500
AUG VOR/DME (IAF)	AVMAW/I-RMZ 18.00 DME/RADAR (NOPT)	142.40 / 16.69	3000
AVMAW/I-RMZ 18.00 DME/RADAR (IF)	NOXKS LOM/I-RMZ 6.11 DME	128.91 / 11.89 (I-RMZ)	1800

MISSED APPROACH

LOC: 5.18 MILES AFTER NOXKS LOM OR AT I-RMZ 0.93 DME FIX
ILS: DA

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2000 DIRECT NOXKS LOM AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 212 60' TREES 440345N/0690737W
CHART FAS OBST: 289 60' TREES 440537N/0691135W

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW NOXKS LOM, RT, 128.91 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 128.91 FAF: NOXKS LOM/I-RMZ 6.11 DME DIST FAF TO MAP: 5.18 THLD: 5.18
4. MIN. ALT: NOXKS LOM 1800, DOSNE/I-RMZ 2.50 DME 540*
5. DIST TO THLD FROM OM: 5.18 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 944
6. MIN GS INCPT: 1800 GS ALT AT: ____ OM: 1770 MM: - IM: -
7. GS ANGLE: 3.00 TCH: 50.0
8. MSA FROM: NOXKS LOM 090-270 1800, 270-090 2500

MAG VAR: 18W EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | | ILS: STANDARD | LOC: 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
S-ILS 13	254	1/2	200	254	1/2	200	254	1/2	200	254	1/2	200			
S-LOC 13	540	1/2	486	540	1/2	486	540	3/4	486	540	1	486			
CIRCLING	600	1	545	600	1	545	600	1 1/2	545	620	2	565			
DME MINIMUMS															
S-LOC 13	440	1/2	386	440	1/2	386	440	1/2	386	440	3/4	386			
CIRCLING	600	1	545	600	1	545	600	1 1/2	545	620	2	565			

NOTES:
CHART PLANVIEW NOTE: ADF REQUIRED.
*LOC ONLY

CITY AND STATE	ELEVATION: 55 TDZE: 54	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: ILS RWY 13
ROCKLAND, ME	AIRPORT NAME: KNOX COUNTY REGIONAL	I-RMZ	ILS OR LOC RWY 13, AMDT 1C MAR 13 2008	AMDT: 1B DATED

ILS MW

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
WUQPU (IAF)	OKPOQ (NOPT) (FB)	190.88 / 5.00	3200
YEKZU (IAF)	OKPOQ (NOPT) (FB)	010.86 / 5.00	3200
OKPOQ (IF/IAF)	ZABVY (FB)	100.87 / 5.08	2500

MISSED APPROACH

LNAV: RW10

CLIMB TO 3500 DIRECT SIJMI AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 281.24 INBOUND.
CHART FAS OBST: 983 TREE 452617N/0845713W
ZABVY TO RW10: 3.05/35
CHART VDP AT 1.44 MILES TO RW10

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD W OKPOQ, RT, 100.87 INBOUND, 3200 FT. IN LIEU OF PT (IAF)
3. FAC: 100.96 FAF: ZABVY DIST FAF TO MAP: 5.52 THLD: 5.52
4. MIN. ALT: OKPOQ 3200, ZABVY 2500, HADEP/3.00 NM TO RW10 1680
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM:

MAG VAR: 5W EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | | STANDARD ❶

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	1240	1	561	1240	1	561		NA			NA				
CIRCLING	1380	1	694	1500	1 1/4	814		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: VDP NA WHEN USING PELLSTON ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PELLSTON ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.

❶ CAT B 900-2
❷ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 686 TDZE: 679	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 10, AMDT 1 MAR 13 2008	AMDT: ORIG-A
				DATED 02/27/2006

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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.

TAA

	FROM	TO	ALT
1.	011/30 CW 191/30 (NOPT)	OKPOQ (IF/IAF) (FB)	3200
2.	191/30 CW 281/30	WUQPU (IAF) (FB)	3200
3.	281/30 CW 011/30	YEKZU (IAF) (FB)	3200

CITY AND STATE	ELEVATION: 686 TDZE: 679	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 10, AMDT 1 MAR 13 2008	AMDT: ORIG-A
				DATED: 02/27/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) 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.

ARINC PACKET - 424-15

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   HADEP K50    W  RL N45255225W084592614                    W0071     NAW          HADEP
        SUSAEAENRT   OKPOQ K50    W  RL N45263940W085101026                    W0063     NAW          OKPOQ
        SUSAEAENRT   SIJMI K50    W  RL N45242184W084392871                    W0071     NAW          SIJMI
        SUSAEAENRT   WUQPU K50    W  RL N45313777W085092662                    W0063     NAW          WUQPU
        SUSAEAENRT   YEKZU K50    W  RL N45214102W085105377                    W0062     NAW          YEKZU
        SUSAEAENRT   ZABVY K50    W  RL N45260802W085025998                    W0062     NAW          ZABVY

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMGNK5AMGN     0     041YHN45253204W084544818W005000686        1800018000C    MNAW    HARBOR SPRINGS

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMGNK5FP10   AOKPOQ 010OKPOQK5EA0EE CR   HF                  10090040    + 03200     18000                 G  S
        SUSAP KMGNK5FP10   AWUQPU 010WUQPUK5EA0E  A    IF                                      18000                 G  S
        SUSAP KMGNK5FP10   AWUQPU 020OKPOQK5EA0EE   010TF                  19090050    + 03200                           G  S
        SUSAP KMGNK5FP10   AYEKZU 010YEKZUK5EA0E  A    IF                                      18000                 G  S
        SUSAP KMGNK5FP10   AYEKZU 020OKPOQK5EA0EE   010TF                  01090050    + 03200                           G  S
        SUSAP KMGNK5FP10   P      010OKPOQK5EA0E  I    IF                             + 03200     18000                 G  S
        SUSAP KMGNK5FP10   P      020ZABVYK5EA0E  F 051TF                  10090051    + 02500                           G  S
        SUSAP KMGNK5FP10   P      025HADEPK5EA0E S  031TF                  10100030    V 0168001697          -305        G  S
        SUSAP KMGNK5FP10   P      030RW10 K5PGOGY M 031TF                  10100030      00714               -305        G  S
        SUSAP KMGNK5FP10   P      040         0  M  010CA                  1010        + 01086                           G  S
        SUSAP KMGNK5FP10   P      050SIJMIK5EA0EY   010DF                             + 03500                           G  S
        SUSAP KMGNK5FP10   P      060SIJMIK5EA0EE HR020HN                  28120040    + 03500                           G  S

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMGNK5GRW10    0037121011 N45253336W084551196+0200          00679044535075
```

CITY AND STATE	ELEVATION: 686 TDZE: 679	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 10, AMDT 1 MAR 13 2008	AMDT: ORIG-A
				DATED: 02/27/2008

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	OKPOQ	OKPOQ	010		HF	R	FB		100.9(096T)	004.0	03200
	WUQPU	WUQPU	010	IAF	IF		FB				
	WUQPU	OKPOQ	020		TF		FB	1.0	190.9(186T)	005.0	03200
	YEKZU	YEKZU	010	IAF	IF		FB				
	YEKZU	OKPOQ	020		TF		FB	1.0	010.9(006T)	005.0	03200
		OKPOQ	010	FACF	IF		FB				03200
		ZABVY	020	FAF	TF		FB	0.5	100.9(096T)	005.1	02500
		HADEP	025	SDF	TF		FB	0.3	101.0(096T)	003.0	01680
		RW10	030	MAP	TF		FO	0.3	101.0(096T)	003.0	00714

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	101.0(096T)		01086
	SIJMI	050		DF		FO	1.0			03500
	SIJMI	060		HM	R	FO	2.0	281.2(276T)	004.0	03500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HADEP	N452552.25	W0845926.14	N4525.871	W08459.436
	OKPOQ	N452639.40	W0851010.26	N4526.657	W08510.171
	SIJMI	N452421.84	W0843928.71	N4524.364	W08439.479
	WUQPU	N453137.77	W0850926.62	N4531.630	W08509.444
	YEKZU	N452141.02	W0851053.77	N4521.684	W08510.896
	ZABVY	N452608.02	W0850259.98	N4526.134	W08503.000
	RW10	N452533.36	W0845511.96	N4525.556	W08455.199

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	00679	35

CITY AND STATE	ELEVATION: 686 TDZE: 679	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 10, AMDT 1 MAR 13 2008	AMDT: ORIG-A
				DATED: 02/27/2006

FAA FORM 8260-10 / MARCH 2003 (Computer Generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
YANWU (IAF)	SIJMI (NOPT) (FB)	191.25 / 5.00	3500
VUPHI (IAF)	SIJMI (NOPT) (FB)	011.23 / 5.00	3500
SIJMI (IF/IAF)	ZEQNI (FB)	281.24 / 5.10	2500

MISSED APPROACH

LNAV: RW28

CLIMB TO 3400 DIRECT OPNOE AND VIA 240.00 TRACK TO JONIE AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SW, RT, 060.00 INBOUND.
CHART FAS OBST: 854 TREE 452600N/0845439W
1068 AAO 452609N/0844830W
1183 AAO 452648N/0845001W
ZEQNI TO RW28: 3.05/35.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD E SIJMI, RT, 281.24 INBOUND, 3500 FT. IN LIEU OF PT (IAF)
3. FAC: 281.15 FAF: ZEQNI DIST FAF TO MAP: 5.50 THLD: 5.50
4. MIN. ALT: SIJMI 3500, ZEQNI 2500, EYOSE/3.00 NM TO RW28 1680
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: 5W EPOCH YEAR: 1985

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | | STANDARD ❶

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	1120	1	434	1120	1	434		NA			NA				
CIRCLING	1380	1	694	1500	1 1/4	814		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PELLSTON ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.

❶ CAT B 900-2
❷ NA WHEN LOCAL WEATHER NOT AVAILABLE

CITY AND STATE	ELEVATION: 686 TDZE: 686	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 28, AMDT 2 MAR 13 2008	AMDT: 1A DATED 02/27/2006

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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TAA

	FROM	TO	ALT
1.	191/30 CW 011/30 (NOPT)	SIJMI (IF/IAF) (FB)	3500
2.	011/30 CW 101/30	VUPHI (IAF) (FB)	3500
3.	101/30 CW 191/30	YANWU (IAF) (FB)	3500

CITY AND STATE	ELEVATION: 686 TDZE: 686	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 28, AMDT 2 MAR 13 2008	AMDT: 1A
				DATED: 02/27/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   EYOSE K50    W  RL N45251087W084501227                    W0071     NAW          EYOSE
          SUSAEAENRT   JONIE K50    W  RL N45201957W085091709                    W0063     NAW          JONIE
          SUSAEAENRT   OPNOE K50    W  RL N45254699W084581514                    W0071     NAW          OPNOE
          SUSAEAENRT   SIJMI K50    W  RL N45242184W084392871                    W0071     NAW          SIJMI
          SUSAEAENRT   VUPHI K50    W  RL N45192367W084401493                    W0071     NAW          VUPHI
          SUSAEAENRT   YANWU K50    W  RL N45292000W084384236                    W0071     NAW          YANWU
          SUSAEAENRT   ZEQNI K50    W  RL N45245484W084464035                    W0071     NAW          ZEQNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMGNK5AMGN     0     041YHN45253204W084544818W005000686          1800018000C    MNAW    HARBOR SPRINGS

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMGNK5FP28   ASIJMI 010SIJMIK5EA0EE CR   HF                  28120040    + 03500     18000                G  S
          SUSAP KMGNK5FP28   AVUPHI 010VUPHIK5EA0E  A    IF                                      18000                G  S
          SUSAP KMGNK5FP28   AVUPHI 020SIJMIK5EA0EE   010TF                  01120050    + 03500                          G  S
          SUSAP KMGNK5FP28   AYANWU 010YANWUK5EA0E  A    IF                                      18000                G  S
          SUSAP KMGNK5FP28   AYANWU 020SIJMIK5EA0EE   010TF                  19130050    + 03500                          G  S
          SUSAP KMGNK5FP28   P      010SIJMIK5EA0E  I    IF                              + 03500     18000                G  S
          SUSAP KMGNK5FP28   P      020ZEQNIK5EA0E  F 051TF                  28120051    + 02500                          G  S
          SUSAP KMGNK5FP28   P      025EYOSEK5EA0E S  031TF                  28120026    V 0168001701        -305         G  S
          SUSAP KMGNK5FP28   P      030RW28 K5PG0GY M 031TF                  28120030      00721             -305         G  S
          SUSAP KMGNK5FP28   P      040         0  M     CA                  2812        + 01086                          G  S
          SUSAP KMGNK5FP28   P      050OPNOEK5EA0E        DF                                                             G  S
          SUSAP KMGNK5FP28   P      060JONIEK5EA0EY       TF                  2400        + 03400                          G  S
          SUSAP KMGNK5FP28   P      070JONIEK5EA0EE HR020HM                   06000040    + 03400                          G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KMGNK5GRW28    0037122811 N45252995W084542639-0200          00686044535075
```

CITY AND STATE	ELEVATION: 686 TDZE: 686	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 28, AMDT 2 MAR 13 2008	AMDT: 1A
				DATED: 02/27/2008

APPROVED

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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	SIJMI	SIJMI	010		HF	R	FB		281.2(276T)	004.0	03500
	VUPHI	VUPHI	010	IAF	IF		FB				
	VUPHI	SIJMI	020		TF		FB	1.0	011.2(006T)	005.0	03500
	YANWU	YANWU	010	IAF	IF		FB				
	YANWU	SIJMI	020		TF		FB	1.0	191.3(186T)	005.0	03500
		SIJMI	010	FACF	IF		FB				03500
		ZEQNI	020	FAF	TF		FB	0.5	281.2(276T)	005.1	02500
		EYOSE	025	SDF	TF		FB	0.3	281.2(276T)	002.6	01680
		RW28	030	MAP	TF		FO	0.3	281.2(276T)	003.0	00721

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB		281.2(276T)		01086
	OPNOE	050		DF		FB				
	JONIE	060		TF		FO		240.0(235T)		03400
	JONIE	070		HM	R	FO	2.0	060.0(055T)	004.0	03400

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	EYOSE	N452510.87	W0845012.27	N4525.181	W08450.205
	JONIE	N452019.57	W0850917.09	N4520.326	W08509.285
	OPNOE	N452546.99	W0845815.14	N4525.783	W08458.252
	SIJMI	N452421.84	W0843928.71	N4524.364	W08439.479
	VUPHI	N451923.67	W0844014.93	N4519.395	W08440.249
	YANWU	N452920.00	W0843842.36	N4529.333	W08438.706
	ZEQNI	N452454.84	W0844640.35	N4524.914	W08446.673
	RW28	N452529.95	W0845426.39	N4525.499	W08454.440

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00686	35

CITY AND STATE	ELEVATION: 686 TDZE: 686	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
HARBOR SPRINGS, MI	AIRPORT NAME: HARBOR SPRINGS	RNAV	RNAV (GPS) RWY 28, AMDT 2 MAR 13 2008	AMDT: 1A
				DATED: 02/27/2006

APPROVED

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 10, STANDARD.

RWY 28, 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 295 FEET PER NM TO 2000.

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 10: CLIMB HEADING 101.05 TO 1400 BEFORE PROCEEDING ON COURSE.

RWY 28: CLIMB HEADING 281.06 TO 2000 BEFORE TURNING RIGHT.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 10, TREES BEGINNING ABEAM DER, 350' RIGHT OF CENTERLINE, UP TO 100' AGL/788' MSL. VEHICLE AND ROAD BEGINNING 188' FROM DER, LEFT TO RIGHT OF CENTERLINE, UP TO 15' AGL/736' MSL. TREES BEGINNING 1671' FROM DER, 720' LEFT OF CENTERLINE, UP TO 100' AGL/821'MSL.

NOTE: RWY 28, TREES BEGINNING ABEAM DER, 398' LEFT OF CENTERLINE, UP TO 100' AGL/723' MSL. TREES BEGINNING ABEAM DER, 313' RIGHT OF CENTERLINE, UP TO 100' AGL/936' MSL. VEHICLE AND ROAD BEGINNING ABEAM DER, LEFT TO RIGHT OF CENTERLINE, UP TO 15' AGL/720' MSL.

(4) CONTROLLING OBSTACLES:

RWY 10: 1853 MSL TOWER 451928.00N-0845258.00W, 1674 MSL TOWER 452840.00N-0845704.00W

RWY 28: 936 MSL TREE 452603.52N-0845649.78W, 1910 MSL TOWER 453003.00N-0850146.00W

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
HARBOR SPRINGS, MI	HARBOR SPRINGS	MAR 13 2008	2

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.29

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
RNV NDB (IAF)	LOBDE INT/GLH 12.00 DME (NOPT)	242.00 / 12.10	2000
SOCOT/GLH 12.00 DME CCW (IAF)	LOBDE INT/GLH 12.00 DME (NOPT)	12.00 DME ARC (GLH LR-007)	2000
HEBAG/GLH 12.00 DME CW (IAF)	LOBDE INT/GLH 12.00 DME (NOPT)	12.00 DME ARC (GLH LR-345)	2000
LOBDE INT/GLH 12.00 DME (IF)	QUAAK OM/GLH 3.17 DME	177.00 / 8.90 (I-GLH)	1800

MISSED APPROACH

ILS: DA
LOC: 4.80 MILES AFTER QUAAK OM/GLH 3.17 DME

CLIMB TO 2000 VIA GLH VOR/DME R-176 TO FLAMM INT/GLH 11.98 DME AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 2000 THEN RIGHT TURN VIA GLH VOR/DME R-218 TO AVONS INT AND HOLD SW, RT, 37.68 INBOUND.

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 355.80 INBOUND.
CHART FAS OBST: 239 TREE 333418N/0905919W
CHART GLH R-092 AT SOCOT.
CHART GLH R-270 AT HEBAG.

1. PT L SIDE OF COURSE 357.00 OUTBOUND 1800 FT WITHIN 10 MILES OF GLH VOR/DME (IAF)
2.
3. FAC: 177.00 FAF: QUAAK OM/GLH 3.17 DME DIST FAF TO MAP: 4.80 THLD: 4.80
4. MIN. ALT: QUAAK OM 1800
5. DIST TO THLD FROM OM: 4.80 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1049
6. MIN GS INCPT: 1800 GS ALT AT: OM: 1723 MM: - IM: -
7. GS ANGLE: 3.00 TCH: 53.0
8. MSA FROM: GLH VOR/DME 3200

MAG VAR: 3E EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: X STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | ILS: STANDARD # | LOC: 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
S-ILS 18L	329	1/2	200	329	1/2	200	329	1/2	200	329	1/2	200			
S-LOC 18L	500	1/2	371	500	1/2	371	500	1/2	371	500	3/4	371			
CIRCLING	600	1	469	600	1	469	600	1 1/2	469	700	2	569			
GREENWOOD ALTIMETER SETTING MINIMUMS															
S-ILS 18L	529	3/4	400	529	3/4	400	529	3/4	400	529	3/4	400			
S-LOC 18L	700	3/4	571	700	3/4	571	700	1	571	700	1 1/4	571			
CIRCLING	800	1 1/4	669	800	1 1/4	669	800	2	669	800	2 1/4	669			

NOTES:
DME OR FM REQUIRED FOR LOC MINIMUMS
@ NA WHEN CONTROL TOWER CLOSED.
WHEN CONTROL TOWER CLOSED, EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE, USE GREENWOOD ALTIMETER SETTING.
GREENWOOD ALTIMETER SETTING MINIMUMS: INOPERATIVE TABLE DOES NOT APPLY. S-ILS AND S-LOC VIS INCREASE 1/2 MILE FOR INOPERATIVE MALSR

CITY AND STATE	ELEVATION: 131 TDZE: 129	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
GREENVILLE, MS	AIRPORT NAME: MID DELTA REGIONAL	I-GLH	ILS OR LOC RWY 18L, AMDT 9C 13 MAR 2008	AMDT: 9B
				DATED 03/15/2007

ILS MW

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
DALTS (IF/IAF)	FOSGO (FB)	005.55 / 8.21	2600

MISSED APPROACH

LNAV: RW02

CLIMBING RIGHT TURN TO 3000 DIRECT DALTS AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 1259 TOWER 405659N/0814646W
FOSGO TO RW02: 3.05/40.
CHART WAYNE COUNTY ASOS, 118.075
CHART WELTZIEN SKYPARK

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S DALTS, RT, 005.55 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 017.53 FAF: FOSGO DIST FAF TO MAP: 4.94 THLD: 4.94
4. MIN. ALT: DALTS 3000, FOSGO 2600, UCURO/3.60 NM TO RW02 2160
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: RW02 3100

MAG VAR: 7W EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: | STANDARD | X | 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	1580	1	608	1580	1	608	1580	1 3/4	608		NA				
CIRCLING	1660	1	686	1680	1	706	1680	2	706		NA				

NOTES:
CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT.
CHART NOTE: CIRCLING NA WEST OF RWY 2-20.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
SEE 8260-10

CITY AND STATE	ELEVATION: 974 TDZE: 972 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	WADSWORTH MUNI	RNAV	RNAV (GPS) RWY 2, AMDT 1 MAR 13 2008	AMDT: ORIG DATED 05/15/2003

APPROVED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: USE WAYNE COUNTY ALTIMETER SETTING; WHEN NOT RECEIVED, USE AKRON-CANTON ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT DALTS ON V523 NORTHEAST BOUND, V8-542 EASTBOUND, V8 WESTBOUND.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	**ELEVATION: 974 TDZE: 972** AIRPORT NAME: **WADSWORTH MUNI**	**RNAV**	**RNAV (GPS) RWY 2, AMDT 1** **MAR 13 2008**	AMDT: **ORIG** DATED: **05/15/2003**

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.

ARINC PACKET - 424-15

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   DALTS K50    C  RL N40464590W081461741                    W0081     NAW           DALTS
          SUSAEAENRT   FOSGO K50    W  RL N40545848W081463381                    W0081     NAW           FOSGO
          SUSAEAENRT   UCURO K50    W  RL N40561741W081461447                    W0081     NAW           UCURO

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5A3G3     0     035YHN41001102W081452348W007000974         1800018000C    MNAW    WADSWORTH MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5FP02   ADALTS 010DALTSK5EA0EE CR   HF                    00560040      03000     18000                G  S
          SUSAP 3G3 K5FP02   P      010DALTSK5EA0E  I    IF                                          18000                G  S
          SUSAP 3G3 K5FP02   P      020FOSGOK5EA0E  F 051TF                    00560082    + 02600                RW02  K5PGG  S
          SUSAP 3G3 K5FP02   P      021UCUROK5EA0E S  031TF                    01750013    V 0216002163        -304          G  S
          SUSAP 3G3 K5FP02   P      030RW02 K5PG0GY M 031TF                    01750036      01005             -304          G  S
          SUSAP 3G3 K5FP02   P      040         0  M  010CA                    0175        + 01374                         G  S
          SUSAP 3G3 K5FP02   P      050DALTSK5EA0EY  R010DF                              + 03000                         G  S
          SUSAP 3G3 K5FP02   P      060DALTSK5EA0EE HR020HM                    00460040    + 03000                         G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5GRW02    0033920175 N40594990W081452233+0200          00965013740075

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5SRW02 K5PG              0 25180031                        M
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CITY AND STATE	ELEVATION: 974 TDZE: 972	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	AIRPORT NAME: WADSWORTH MUNI	RNAV	RNAV (GPS) RWY 2, AMDT 1 MAR 13 2008	AMDT: ORIG
				DATED: 05/15/2003

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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	DALTS	DALTS	010		HF	R	FB		005.6(359T)	004.0	03000
		DALTS	010	FACF	IF		FB				
		FOSGO	020	FAF	TF		FB	0.5	005.6(359T)	008.2	02600
		UCURO	021	SDF	TF		FB	0.3	017.5(011T)	001.3	02160
		RW02	030	MAP	TF		FO	0.3	017.5(011T)	003.6	01005

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	017.5(011T)		01374
	DALTS	050		DF	R	FO	1.0			03000
	DALTS	060		HM	R	FO	2.0	004.6(358T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DALTS	N404645.90	W0814617.41	N4046.765	W08146.290
	FOSGO	N405458.48	W0814633.81	N4054.975	W08146.564
	UCURO	N405617.41	W0814614.47	N4056.290	W08146.241
	RW02	N405949.90	W0814522.33	N4059.832	W08145.372

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02	00965	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	**ELEVATION: 974 TDZE: 972** AIRPORT NAME: **WADSWORTH MUNI**	**RNAV**	**RNAV (GPS) RWY 2, AMDT 1** **MAR 13 2008**	AMDT: **ORIG** DATED: **05/15/2003**

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
WOMGO (IF/IAF)	NEMEE (FB)	196.61 / 8.03	3000

MISSED APPROACH

LNAV: RW20

CLIMB TO 3000 DIRECT FOSGO AND VIA 185.55 TRACK TO DALTS AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 005.55 INBOUND.
CHART FAS OBST: 1554 TOWER 410301N/0814326W
CHART 1676 TOWER 410343N/0814420W.
LEPSE TO RW20: 3.18/40.
CHART WAYNE COUNTY ASOS, 118.075
CHART WELTZIEN SKYPARK

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT WOMGO
3. FAC: 197.56 FAF: NEMEE DIST FAF TO MAP: 6.13 THLD: 6.13
4. MIN. ALT: WOMGO 3000, NEMEE 3000, LEPSE/3.10 NM TO RW20 2060
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: RW20 3100

MAG VAR: 7W EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: ____ STANDARD X 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	1820	1	846	1820	1 1/4	846	1820	2 1/2	846		NA				
CIRCLING	1820	1	846	1820	1 1/4	846	1820	2 1/2	846		NA				

NOTES:
CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT.
CHART NOTE: CIRCLING NA WEST OF RWY 2-20.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
SEE 8260-10

CITY AND STATE	ELEVATION: 974 TDZE: 974 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	WADSWORTH MUNI	RNAV	RNAV (GPS) RWY 20, AMDT 1 MAR 13 2008	AMDT: ORIG
				DATED 05/15/2003

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

NOTES CONT.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: USE WAYNE COUNTY ALTIMETER SETTING; WHEN NOT RECEIVED, USE AKRON-CANTON ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	**ELEVATION: 974 TDZE: 974** AIRPORT NAME: **WADSWORTH MUNI**	**RNAV**	**RNAV (GPS) RWY 20, AMDT 1** MAR 13 2008	AMDT: **ORIG** DATED: **05/15/2003**

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.

ARINC PACKET - 424-15

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          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT   DALTS K50    C  RL N40464590W081461741                    W0081     NAW           DALTS
          SUSAEAENRT   FOSGO K50    W  RL N40545848W081463381                    W0081     NAW           FOSGO
          SUSAEAENRT   LEPSE K50    W  RL N41032582W081442927                    W0084     NAW           LEPSE
          SUSAEAENRT   NEMEE K50    W  RL N41062456W081434526                    W0084     NAW           NEMEE
          SUSAEAENRT   WOMGO K50    C  RL N41142000W081415885                    W0084     NAW           WOMGO

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5A3G3     0     035YHN41001102W081452348W007000974        1800018000C    MNAW    WADSWORTH MUNI

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5FP20   P      010WOMGOK5EA0E  I    IF                                          18000               G  S
          SUSAP 3G3 K5FP20   P      020NEMEEK5EA0E  F 051TF                    19660080    + 03000                RW20  K5PGG  S
          SUSAP 3G3 K5FP20   P      021LEPSEK5EA0E S  031TF                    19760030    V 0206002010        -318          G  S
          SUSAP 3G3 K5FP20   P      030RW20 K5PG0GY M 031TF                    19760031      01014             -318          G  S
          SUSAP 3G3 K5FP20   P      040         0  M  010CA                    1976        + 01374                         G  S
          SUSAP 3G3 K5FP20   P      050FOSGOK5EA0E    010DF                                                               G  S
          SUSAP 3G3 K5FP20   P      060DALTSK5EA0EY   010TF                    1856        + 03000                         G  S
          SUSAP 3G3 K5FP20   P      070DALTSK5EA0EE HR020HM                    00560040    + 03000                         G  S

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5GRW20    0035291975 N41002285W081451424-0200          00974000040075

          1         2         3         4         5         6         7         8         9         0         1         2         3
MSA       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP 3G3 K5SRW20 K5PG              0 25180031                      M
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CITY AND STATE	ELEVATION: 974 TDZE: 974	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	AIRPORT NAME: **WADSWORTH MUNI**	**RNAV**	**RNAV (GPS) RWY 20, AMDT 1** MAR 13 2008	AMDT: **ORIG**
				DATED: **05/15/2003**

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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		WOMGO	010	FACF	IF		FB				
		NEMEE	020	FAF	TF		FB	0.5	196.6(190T)	008.0	03000
		LEPSE	021	SDF	TF		FB	0.3	197.6(191T)	003.0	02060
		RW20	030	MAP	TF		FO	0.3	197.6(191T)	003.1	01014
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
			040		CA		FB	1.0	197.6(191T)		01374
		FOSGO	050		DF		FB	1.0			
		DALTS	060		TF		FO	1.0	185.6(179T)		03000
		DALTS	070		HM	R	FO	2.0	005.6(359T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DALTS	N404645.90	W0814617.41	N4046.765	W08146.290
	FOSGO	N405458.48	W0814633.81	N4054.975	W08146.564
	LEPSE	N410325.82	W0814429.27	N4103.430	W08144.488
	NEMEE	N410624.56	W0814345.26	N4106.409	W08143.754
	WOMGO	N411420.00	W0814158.85	N4114.333	W08141.981
	RW20	N410022.85	W0814514.24	N4100.381	W08145.237

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW20	00974	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
WADSWORTH, OH	**ELEVATION: 974 TDZE: 974** AIRPORT NAME: **WADSWORTH MUNI**	**RNAV**	**RNAV (GPS) RWY 20, AMDT 1** MAR 13 2008	AMDT: **ORIG** DATED: **05/15/2003**

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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
DUNDY/33.00 DME/RADAR (IF)	LEBJA/27.00 DME/RADAR	141.00 / 6.00	2700

MISSED APPROACH

MAP: ZEMIS/21.88 DME

CLIMB TO 3000 DIRECT BSV VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 321.00 INBOUND.
CHART FAS OBST: 1460 TOWER 410209N/0814528W
CHART APT ELEV: 974
CHART WAYNE COUNTY ASOS, 118.075
CHART WELTZIEN SKYPARK

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT DUNDY
3. FAC 141.00 FAF LEBJA/27.00 DME/RADAR DIST FAF TO MAP ____ THLD ____
4. MIN. ALT DUNDY 3000, LEBJA 2700, CAKYA/24.00 DME 2500
8. MSA FROM: BSV VOR/DME 3100

MAG VAR: 4W EPOCH YEAR: 1965

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA | X |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	1820	1	846	1820	1 1/4	846	1820	2 1/2	846		NA				

NOTES:

CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT.
CHART NOTE: CIRCLING NA WEST OF RWY 2-20.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART NOTE: USE WAYNE COUNTY ALTIMETER SETTING; WHEN NOT RECEIVED, USE AKRON-CANTON ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE	ELEVATION: 974 TDZE: / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
WADSWORTH, OH	WADSWORTH MUNI	BSV	VOR/DME-A, AMDT 2 MAR 13 2008	AMDT 1A DATE 12/15/1995

FAA FORM 8260-5 / December 2002 (computer generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.23

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

MISSED APPROACH

MAP: 4.44 MILES AFTER CIP VOR/DME

CLIMBING LEFT TURN TO 3300 DIRECT CIP VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 1679 TREE 411219N/0792618W
CHART 1669 TREES 410848N/0792727W.
FAC CROSSES MID POINT OF RWY 06-24.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. **HOLD S CIP VDME, RT, 014.64 INBOUND, 3300 FT. IN LIEU OF PT (IAF)**
3. FAC **014.64** FAF **CIP VOR/DME** DIST FAF TO MAP **4.44** THLD ____
4. MIN. ALT **CIP VOR/DME 3300**
8. MSA FROM: **CIP VOR/DME 180-270 3000, 270-180 3400**

MAG VAR: **6W** EPOCH YEAR: **1965**

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | X |

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	2220	1	762	2220	1 1/4	762	2220	2 1/4	762	2220	2 1/2	762			

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DU BOIS ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET AND CAT A VISIBILITY 1/4 MILE, CATS C/D VISIBILITY 1/2 MILE.
CHART PLANVIEW NOTE: NO PT FOR ARRIVALS AT CIP VOR/DME ON V119 NORTHBOUND.

CITY AND STATE	AIRPORT	FACILITY IDENTIFIER	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
CLARION, PA	**ELEVATION: 1458 TDZE:** AIRPORT NAME: **CLARION COUNTY**	**CIP**	**VOR-A, AMDT 3** MAR 13 2008	SUP AMDT **2** DATE **11/27/2004**

FAA FORM 8260-5 / December 2002 (computer generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
SMA NDB	JAGUT (FB)	077.95 / 43.63	4000
ANESE	JAGUT (FB)	065.69 / 19.86	4000
MARSI	DAVBE (FB)	025.97 / 35.66	4000
JAGUT (IAF)	CADUG (FB)	141.23 / 5.00	3000
DAVBE (IAF)	CADUG (FB)	303.60 / 7.19	3000
CADUG (IF)	FABSO (FB)	231.29 / 5.10	2900

MISSED APPROACH

LNAV: ZOXIM

CLIMB TO 4000 DIRECT DICEC AND VIA 293.48 TRACK TO ANESE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 088.37 INBOUND.
CHART FAS OBST: 559 TREE 615257N/1615636W
CHART 1509 TREE 615426N/1615021W.

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT CADUG
3. FAC: 231.14 FAF: FABSO DIST FAF TO MAP: 5.40 THLD: ____
4. MIN. ALT: CADUG 3000, FABSO 2900, ANECA/2.30 NM TO ZOXIM 1720
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: ____
8. MSA FROM: ZOXIM 3900

MAG VAR: 15E EPOCH YEAR: 2005

MINIMUMS

TAKEOFF: [ ] STANDARD [X] 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
CIRCLING	820	1	717	1020	1 1/4	917		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SMA NDB VIA B27 NORTHBOUND AND VIA G15 SOUTHWESTBOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RUSSIAN MISSION ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND CAT B VISIBILITY 1/4 MILE.

@ CAT B 1000-2
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 103 TDZE:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	AIRPORT NAME: MARSHALL DON HUNTER SR	RNAV	RNAV (GPS)-A, AMDT 1 APR 10 2008	AMDT: ORIG
				DATED 10/30/2003

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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CITY AND STATE	ELEVATION: 103 TDZE: AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	MARSHALL DON HUNTER SR	RNAV	RNAV (GPS)-A, AMDT 1 APR 10 2008	AMDT: ORIG DATED: 10/30/2003

APPROVED

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.

ARINC PACKET - 424-15

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SCANDB       SMA   PA002300H  A N62033012W163172980                    E0150          NAWST MARY'S

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SCANEAENRT   ANECA PA0    W  RL N61525306W161563887                    E0151     NAW          ANECA
        SCANEAENRT   ANESE PA0    W  RL N61573922W162263754                    E0146     NAW          ANESE
        SCANEAENRT   CADUG PA0    W  RL N61561125W161404727                    E0151     NAW          CADUG
        SCANEAENRT   DAVBE PA0    W  RL N61504918W161304386                    E0151     NAW          DAVBE
        SCANEAENRT   DICEC PA0    W  RL N61503420W162073832                    E0146     NAW          DICEC
        SCANEAENRT   FABSO PA0    W  RL N61540821W161503954                    E0151     NAW          FABSO
        SCANEAENRT   JAGUT PA0    W  RL N62004506W161450320                    E0153     NAW          JAGUT
        SCANEAENRT   MARSI PA0       L N61240739W162200407                    E0146     NAW          MARSI
        SCANEAENRT   ZOXIM PA0    W  RL N61515714W162010517                    E0146     NAW          ZOXIM

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SCANP PADMPAAMDM     0     040YSN61515140W162013400E015000103        1800018000C    MNAW    MARSHALL DON HUNTER SR

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ----------------------------------------------------------------------------------------------------------------------------
        SCANP PADMPAFRNV-A AANESE 010ANESEPAEA0E       IF                                                18000                 G  C
        SCANP PADMPAFRNV-A AANESE 020JAGUTPAEA0E  A 020TF                    06570199    + 04000                                G  C
        SCANP PADMPAFRNV-A AANESE 030CADUGPAEA0EE   010TF                    14120050    + 03000                                G  C
        SCANP PADMPAFRNV-A AMARSI 010MARSIPAEA0E       IF                                                18000                 G  C
        SCANP PADMPAFRNV-A AMARSI 020DAVBEPAEA0E  A 020TF                    02600357    + 04000                                G  C
        SCANP PADMPAFRNV-A AMARSI 030CADUGPAEA0EE   010TF                    30360072    + 03000                                G  C
        SCANP PADMPAFRNV-A ASMA   010SMA  PADB0N       IF                                                18000                 G  C
        SCANP PADMPAFRNV-A ASMA   020JAGUTPAEA0E  A 020TF                    07800436    + 04000                                G  C
        SCANP PADMPAFRNV-A ASMA   030CADUGPAEA0EE   010TF                    14120050    + 03000                                G  C
        SCANP PADMPAFRNV-A P      010CADUGPAEA0E  I    IF                                 + 03000    18000                       G  C
        SCANP PADMPAFRNV-A P      020FABSOPAEA0E  F 051TF                    23130051    + 02900                RW!    PAPGG  C
        SCANP PADMPAFRNV-A P      021ANECAPAEA0E S  031TF                    23110031    + 01720           0000                 G  C
        SCANP PADMPAFRNV-A P      030ZOXIMPAEA0EY M 031TF                    24610023      01020           0000                 G  C
```

CITY AND STATE	ELEVATION: 103 TDZE: / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	MARSHALL DON HUNTER SR	RNAV	RNAV (GPS)-A, AMDT 1 APR 10 2008	AMDT: ORIG DATED: 10/30/2003

QA APPROVED

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```
SCANP PADMPAFRNV-A P      040          0  M  010CA                    2311       +                                G  C
SCANP PADMPAFRNV-A P      050DICECPAEA0E     010DF                                                               G  C
SCANP PADMPAFRNV-A P      060ANESEPAEA0EY    010TF                    2935       + 04000                          G  C
SCANP PADMPAFRNV-A P      070ANESEPAEA0EE HR020HM                     08840040   + 04000                          G  C

                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SCANP PADMPASRW!  PAPG              0 25180039                      M
```

CITY AND STATE	ELEVATION: 103 TDZE: / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	MARSHALL DON HUNTER SR	RNAV	RNAV (GPS)-A, AMDT 1 APR 10 2008	AMDT: ORIG DATED: 10/30/2003

APPROVED

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.

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	ANESE	ANESE	010		IF		FB				
	ANESE	JAGUT	020	IAF	TF		FB	2.0	065.7(081T)	019.9	04000
	ANESE	CADUG	030		TF		FB	1.0	141.2(156T)	005.0	03000
	MARSI	MARSI	010		IF		FB				
	MARSI	DAVBE	020	IAF	TF		FB	2.0	026.0(041T)	035.7	04000
	MARSI	CADUG	030		TF		FB	1.0	303.6(319T)	007.2	03000
	SMA	SMA	010		IF		FB				
	SMA	JAGUT	020	IAF	TF		FB	2.0	078.0(093T)	043.6	04000
	SMA	CADUG	030		TF		FB	1.0	141.2(156T)	005.0	03000
		CADUG	010	FACF	IF		FB				03000
		FABSO	020	FAF	TF		FB	0.5	231.3(246T)	005.1	02900
		ANECA	021	SDF	TF		FB	0.3	231.1(246T)	003.1	01720
		ZOXIM	030	MAP	TF		FO	0.3	246.1(261T)	002.3	01020
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
			040		CA		FB	1.0	231.1(246T)		
		DICEC	050		DF		FB	1.0			
		ANESE	060		TF		FO	1.0	293.5(309T)		04000
		ANESE	070		HM	R	FO	2.0	088.4(103T)	004.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SMA	N620330.12	W1631729.80	N6203.502	W16317.497
	ANECA	N615253.06	W1615638.87	N6152.884	W16156.648
	ANESE	N615739.22	W1622637.54	N6157.654	W16226.626
	CADUG	N615611.25	W1614047.27	N6156.188	W16140.788
	DAVBE	N615049.18	W1613043.86	N6150.820	W16130.731
	DICEC	N615034.20	W1620738.32	N6150.570	W16207.639
	FABSO	N615408.21	W1615039.54	N6154.137	W16150.659
	JAGUT	N620045.06	W1614503.20	N6200.751	W16145.053
	MARSI	N612407.39	W1622004.07	N6124.123	W16220.068
	ZOXIM	N615157.14	W1620105.17	N6151.952	W16201.086

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH

CITY AND STATE	ELEVATION: 103 TDZE:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	AIRPORT NAME: MARSHALL DON HUNTER SR	RNAV	RNAV (GPS)-A, AMDT 1 APR 10 2008	AMDT: ORIG
				DATED: 10/30/2003

APPROVED

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MARSI	HAKRO (FB)	339.76 / 21.90	3000
ANESE (IAF)	CEGOT (FB)	159.61 / 6.87	2000
HAKRO (IAF)	CEGOT (FB)	339.64 / 5.00	2000
CEGOT (IF)	GINAA (FB)	069.63 / 6.09	1700

MISSED APPROACH

LNAV: KRYYS

CLIMB TO 4000 DIRECT BECAD AND VIA 048.80 TRACK TO EYOPA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ADDITIONAL FLIGHT DATA:
HOLD W, RT, 088.37 INBOUND.
CHART FAS OBST: 259 TREE 615212N/1620357W
CHART VDP AT 2.61 MILES TO KRYYS.
GINAA TO RW07: 3.04/40

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT CEGOT
3. FAC: 069.82 FAF: GINAA DIST FAF TO MAP: 3.62 THLD: 4.92
4. MIN. ALT: CEGOT 2000, GINAA 1700
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS CLEAR
8. MSA FROM: KRYYS 3900

MAG VAR: 15E EPOCH YEAR: 2005

MINIMUMS

TAKEOFF: | STANDARD | X | 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
LNAV MDA	1340	1 1/2	1238	1340	1 1/2	1238		NA			NA				
CIRCLING	1340	1 1/2	1237	1340	1 1/2	1237		NA			NA				

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MARSI VIA V506 SOUTHBOUND.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RUSSIAN MISSION ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET.

@ CAT A, B 1300-2
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	AIRPORT	FACILITY IDENTIFIER	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
MARSHALL, AK	ELEVATION: 103 TDZE: 102 AIRPORT NAME: MARSHALL DON HUNTER SR	RNAV	RNAV (GPS) RWY 7, AMDT 1 APR 10 2008	SUP: AMDT: ORIG DATED 10/30/2003

FAA FORM 8260 - 3 / December 2002 (computer generated)

FAA APPROVED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - 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.

CITY AND STATE	ELEVATION: 103 TDZE: 102 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	**MARSHALL DON HUNTER SR**	**RNAV**	**RNAV (GPS) RWY 7, AMDT 1** APR 10 2008	AMDT: **ORIG** DATED: **10/30/2003**

APPROVED

ARINC PACKET - 424-15

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                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SCANEAENRT   ANESE PA0    W  RL N61573922W162263754                    E0146     NAW          ANESE
        SCANEAENRT   BECAD PA0    W  RL N61515524W161595347                    E0151     NAW          BECAD
        SCANEAENRT   CEGOT PA0    W  RL N61504996W162251582                    E0146     NAW          CEGOT
        SCANEAENRT   EYOPA PA0    W  RL N61533408W161524701                    E0151     NAW          EYOPA
        SCANEAENRT   GINAA PA0    W  RL N61512344W162122846                    E0146     NAW          GINAA
        SCANEAENRT   HAKRO PA0    W  RL N61455214W162241674                    E0146     NAW          HAKRO
        SCANEAENRT   KRYYS PA0    W  RL N61514280W162045170                    E0146     NAW          KRYYS
        SCANEAENRT   MARSI PA0         L N61240739W162200407                    E0146     NAW          MARSI

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SCANP PADMPAAMDM     0     040YSN61515140W162013400E015000103         1800018000C    MNAW    MARSHALL DON HUNTER SR

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SCANP PADMPAFP07   AANESE 010ANESEPAEA0E  A    IF                                          18000                 G  S
        SCANP PADMPAFP07   AANESE 020CEGOTPAEA0EE    010TF                    15960069    + 02000                       G  S
        SCANP PADMPAFP07   AMARSI 010MARSIPAEA0E       IF                                          18000                 G  S
        SCANP PADMPAFP07   AMARSI 020HAKROPAEA0E  A 020TF                    33980219    + 03000                       G  S
        SCANP PADMPAFP07   AMARSI 030CEGOTPAEA0EE    010TF                    33960050    + 02000                       G  S
        SCANP PADMPAFP07   P       010CEGOTPAEA0E  I    IF                                + 02000     18000             G  S
        SCANP PADMPAFP07   P       020GINAAPAEA0E  F 051TF                    06960061    + 01700           RW07  PAPGG S
        SCANP PADMPAFP07   P       030KRYYSPAEA0EY M 031TF                    06980036      00527         -304        G  S
        SCANP PADMPAFP07   P       040          0  M  010CA                   0698        + 00503                       G  S
        SCANP PADMPAFP07   P       050BECADPAEA0E    010DF                                                           G  S
        SCANP PADMPAFP07   P       060EYOPAPAEA0EY   010TF                    0488        + 04000                       G  S
        SCANP PADMPAFP07   P       070EYOPAPAEA0EE HR020HM                    08840040    + 04000                       G  S

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SCANP PADMPAGRW07    0032000700 N61514966W162020723+1000          00070000040100

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

CITY AND STATE	ELEVATION: 103 TDZE: 102	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	AIRPORT NAME: MARSHALL DON HUNTER SR	RNAV	RNAV (GPS) RWY 7, AMDT 1 APR 10 2008	AMDT: ORIG
				DATED: 10/30/2003

QA APPROVED

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.

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MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SCANP PADMPASRW07 PAPG              0 25180039                      M
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CITY AND STATE	ELEVATION: 103 TDZE: 102	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	AIRPORT NAME: MARSHALL DON HUNTER SR	RNAV	RNAV (GPS) RWY 7, AMDT 1 APR 10 2008	AMDT: ORIG
				DATED: 10/30/2003

QA A APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	ANESE	ANESE	010	IAF	IF		FB				
	ANESE	CEGOT	020		TF		FB	1.0	159.6(175T)	006.9	02000
	MARSI	MARSI	010		IF		FB				
	MARSI	HAKRO	020	IAF	TF		FB	2.0	339.8(355T)	021.9	03000
	MARSI	CEGOT	030		TF		FB	1.0	339.6(355T)	005.0	02000
		CEGOT	010	FACF	IF		FB				02000
		GINAA	020	FAF	TF		FB	0.5	069.6(085T)	006.1	01700
		KRYYS	030	MAP	TF		FO	0.3	069.8(085T)	003.6	00527

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	069.8(085T)		00503
	BECAD	050		DF		FB	1.0			
	EYOPA	060		TF		FO	1.0	048.8(064T)		04000
	EYOPA	070		HM	R	FO	2.0	088.4(103T)	004.0	04000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ANESE	N615739.22	W1622637.54	N6157.654	W16226.626
	BECAD	N615155.24	W1615953.47	N6151.921	W16159.891
	CEGOT	N615049.96	W1622515.82	N6150.833	W16225.264
	EYOPA	N615334.08	W1615247.01	N6153.568	W16152.784
	GINAA	N615123.44	W1621228.46	N6151.391	W16212.474
	HAKRO	N614552.14	W1622416.74	N6145.869	W16224.279
	KRYYS	N615142.80	W1620451.70	N6151.713	W16204.862
	MARSI	N612407.39	W1622004.07	N6124.123	W16220.068
	RW07	N615149.66	W1620207.23	N6151.828	W16202.121

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	00070	40

CITY AND STATE	ELEVATION: 103 TDZE: 102	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MARSHALL, AK	AIRPORT NAME: MARSHALL DON HUNTER SR	RNAV	RNAV (GPS) RWY 7, AMDT 1 APR 10 2008	AMDT: ORIG DATED: 10/30/2003

OK FOR AIRPROVED

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
NETSE (IAF)	PACIR (NOPT) (FB)	339.96 / 5.00	3400
DACEP (IAF)	PACIR (NOPT) (FB)	159.92 / 5.00	3400
PACIR (IF/IAF)	RIBOC (FB)	069.94 / 6.10	2500

MISSED APPROACH

LNAV: RW07

CLIMB TO 3400 DIRECT SOYOS AND VIA 066.52 TRACK TO WEBIL AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NE, RT, 247.19 INBOUND.
CHART FAS OBST: 785 CELL TOWER 340513N/0853746W
CHART 1059 TREE 340229N/0853954W.
CHART GADSDEN AWOS-3 127.825
RIBOC TO RW07: 3.05/40

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD W PACIR, RT, 069.94 INBOUND, 3400 FT. IN LIEU OF PT (IAF)
3. FAC: 070.00 FAF: RIBOC DIST FAF TO MAP: 5.80 THLD: 5.80
4. MIN. ALT: PACIR 3400, RIBOC 2500, HEDRO/3.00 NM TO RW07 1580
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: 4W EPOCH YEAR: 2010

MINIMUMS

TAKEOFF: | STANDARD | X | 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	1100	1	515	1100	1	515	1100	1 1/2	515	1100	1 3/4	515			
CIRCLING	1160	1	564	1160	1	564	1160	1 1/2	564	1160	2	564			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: USE GADSDEN ALTIMETER SETTING; WHEN NOT RECEIVED USE ANNISTON ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE	ELEVATION: 596 TDZE: 585	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CENTRE, AL	AIRPORT NAME: CENTRE-PIEDMONT CHEROKEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 7, ORIG APR 10 2008	AMDT: NONE
				DATED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE - 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TAA

	FROM	TO	ALT
1.	340/30 CW 010/30 (NOPT)	340/9 CW 010/9	5000
2.	340/9 CW 010/9	PACIR (IF/IAF) (FB)	3400
	010/30 CW 160/30 (NOPT)	PACIR (IF/IAF) (FB)	3400
3.	160/30 CW 250/30	DACEP (IAF) (FB)	4100
4.	250/30 CW 340/30	NETSE (IAF) (FB)	4400

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
CENTRE, AL	ELEVATION: 596 TDZE: 585 AIRPORT NAME: CENTRE-PIEDMONT CHEROKEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 7, ORIG APR 10 2008	SUP: 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.

ARINC PACKET - 424-18

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                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   DACEP K70    W     N34045518W085523729                    W0038     NAR           DACEP                    I
        SUSAEAENRT   HEDRO K70    W     N34035839W085402342                    W0038     NAR           HEDRO                    I
        SUSAEAENRT   NETSE K70    W     N33554633W085474304                    W0036     NAR           NETSE                    I
        SUSAEAENRT   PACIR K70    W     N34002078W085501003                    W0038     NAR           PACIR                    I
        SUSAEAENRT   RIBOC K70    W     N34025009W085432784                    W0038     NAR           RIBOC                    I
        SUSAEAENRT   SOYOS K70    W     N34060035W085345333                    W0038     NAR           SOYOS                    I
        SUSAEAENRT   WEBIL K70    W     N34105844W085232234                    W0038     NAR           WEBIL                    I

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPYPK7APYP     0     055YHN34052393W085363624W004000596         1800018000C    MNAR    CENTRE-PIEDMONT CHEROKEE COUNTI

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPYPK7FR07   ADACEP 010DACEPK7EA0E  A    IF                                                18000              B JS   I
        SUSAP KPYPK7FR07   ADACEP 020PACIRK7EA0EE   010TF                    15990050    + 03400                          B JS   I
        SUSAP KPYPK7FR07   ANETSE 010NETSEK7EA0E  A    IF                                                18000              B JS   I
        SUSAP KPYPK7FR07   ANETSE 020PACIRK7EA0EE   010TF                    34000050    + 03400                          B JS   I
        SUSAP KPYPK7FR07   APACIR 010PACIRK7EA0EE CR   HF                     06990040    + 03400     18000                B JS   I
        SUSAP KPYPK7FR07   R       010PACIRK7EA0E  I    IF                               + 03400     18000                B JS   I
        SUSAP KPYPK7FR07   R       020RIBOCK7EA1E  F 051TF                  06990061    + 02500                          B JS   I
        SUSAP KPYPK7FR07   R       020RIBOCK7EA2WN          N        ALNAV                                               JS   I
        SUSAP KPYPK7FR07   R       021HEDROK7EA0E S  031TF                  07000028    V 0158001605        -305         B JS   I
        SUSAP KPYPK7FR07   R       030RW07 K7PG0GY M 031TF                  07000030      00625             -305         B JS   I
        SUSAP KPYPK7FR07   R       040SOYOSK7EA0E M  010DF                                                             B JS   I
        SUSAP KPYPK7FR07   R       050WEBILK7EA0EY   010TF                  0665        + 03400                          B JS   I
        SUSAP KPYPK7FR07   R       060WEBILK7EA0EE HR020HM                  24720040    + 03400                          B JS   I

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPYPK7GRW07    0055000671 N34051160W085370539+0200          00585000040100R                                      I
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CITY AND STATE	ELEVATION: 596 TDZE: 585	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CENTRE, AL	AIRPORT NAME: CENTRE-PIEDMONT CHEROKEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 7, ORIG APR 10 2008	AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	DACEP	DACEP	010	IAF	IF		FB				
	DACEP	PACIR	020		TF		FB	1.0	159.9(156T)	005.0	03400
	NETSE	NETSE	010	IAF	IF		FB				
	NETSE	PACIR	020		TF		FB	1.0	340.0(336T)	005.0	03400
	PACIR	PACIR	010		HF	R	FB		069.9(066T)	004.0	03400
		PACIR	010	FACF	IF		FB				03400
		RIBOC	020	FAF	TF		FB	0.5	069.9(066T)	006.1	02500
		HEDRO	021	SDF	TF		FB	0.3	070.0(066T)	002.8	01580
		RW07	030	MAP	TF		FO	0.3	070.0(066T)	003.0	00625

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	SOYOS	040		DF		FB	1.0			
	WEBIL	050		TF		FO	1.0	066.5(063T)		03400
	WEBIL	060		HM	R	FO	2.0	247.2(243T)	004.0	03400

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DACEP	N340455.18	W0855237.29	N3404.920	W08552.622
	HEDRO	N340358.39	W0854023.42	N3403.973	W08540.390
	NETSE	N335546.33	W0854743.04	N3355.772	W08547.717
	PACIR	N340020.78	W0855010.03	N3400.346	W08550.167
	RIBOC	N340250.09	W0854327.84	N3402.835	W08543.464
	SOYOS	N340600.35	W0853453.33	N3406.006	W08534.889
	WEBIL	N341058.44	W0852322.34	N3410.974	W08523.372
	RW07	N340511.60	W0853705.39	N3405.193	W08537.090

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	00585	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
CENTRE, AL	**ELEVATION: 596 TDZE: 585** AIRPORT NAME: **CENTRE-PIEDMONT CHEROKEE COUNTY RGNL**	**RNAV**	**RNAV (GPS) RWY 7, ORIG** APR 10 2008	SUP: AMDT: **NONE** DATED:

FAA FORM 8260-10 / MARCH 2003 (Computer Generated)

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CEVES (IAF)	WEBIL (NOPT) (FB)	157.17 / 5.00	3400
KACEK (IAF)	WEBIL (NOPT) (FB)	337.21 / 5.00	3400
WEBIL (IF/IAF)	TENKE (FB)	247.19 / 6.10	2500

MISSED APPROACH

LNAV: RW25

CLIMBING RIGHT TURN TO 3400 DIRECT WEBIL AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 789 TREE 340654N/0853300W
CHART GADSDEN AWOS-3 127.825
TENKE TO RW25: 3.05/40

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NE WEBIL, RT, 247.19 INBOUND, 3400 FT. IN LIEU OF PT (IAF)
3. FAC: 247.13 FAF: TENKE DIST FAF TO MAP: 5.76 THLD: 5.76
4. MIN. ALT: WEBIL 3400, TENKE 2500
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: 4W EPOCH YEAR: 2010

MINIMUMS

TAKEOFF: ____ STANDARD X 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	1120	1	525	1120	1	525	1120	1 1/2	525	1120	1 3/4	525			
CIRCLING	1160	1	564	1160	1	564	1160	1 1/2	564	1160	2	564			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: USE GADSDEN ALTIMETER SETTING, WHEN NOT RECEIVED, USE ANNISTON ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET.

CITY AND STATE	ELEVATION: 596 TDZE: 595 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CENTRE, AL	CENTRE-PIEDMONT CHEROKEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 25, ORIG APR 10 2008	AMDT: NONE
				DATED

OA 4 APPROVED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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TAA

	FROM	TO	ALT
1.	157/30 CW 337/30 (NOPT)	157/10 CW 337/10	4400
	157/10 CW 337/10	WEBIL (IF/IAF) (FB)	3400
2.	337/30 CW 067/30	KACEK (IAF) (FB)	4400
3.	067/30 CW 157/30	CEVES (IAF) (FB)	4200

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CENTRE, AL	ELEVATION: 596 TDZE: 595 AIRPORT NAME: CENTRE-PIEDMONT CHEROKEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 25, ORIG APR 10 2008	AMDT: NONE DATED:

GA 4 APPROVED

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.

ARINC PACKET - 424-15

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                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CEVES K70    W  RL N34152663W085260558                    W0037     NAW          CEVES
        SUSAEAENRT   KACEK K70    W  RL N34063019W085203938                    W0037     NAW          KACEK
        SUSAEAENRT   TENKE K70    W  RL N34081290W085295587                    W0037     NAW          TENKE
        SUSAEAENRT   WEBIL K70    W  RL N34105844W085232234                    W0037     NAW          WEBIL

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPYPK7APYP     0     055YHN34052393W085363624W004000596        1800018000C    MNAW    CENTRE-PIEDMONT CHEROKEE COUNT

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPYPK7FP25   ACEVES 010CEVESK7EA0E  A    IF                                                18000                G  S
        SUSAP KPYPK7FP25   ACEVES 020WEBILK7EA0EE   010TF                    15720050    + 03400                                G  S
        SUSAP KPYPK7FP25   AKACEK 010KACEKK7EA0E  A    IF                                                18000                G  S
        SUSAP KPYPK7FP25   AKACEK 020WEBILK7EA0EE   010TF                    33720050    + 03400                                G  S
        SUSAP KPYPK7FP25   AWEBIL 010WEBILK7EA0EE CR   HF                     24720040    + 03400     18000                      G  S
        SUSAP KPYPK7FP25   P      010WEBILK7EA0E  I    IF                               + 03400     18000                      G  S
        SUSAP KPYPK7FP25   P      020TENKEK7EA0E  F 051TF                     24720061    + 02500                                G  S
        SUSAP KPYPK7FP25   P      030RW25 K7PG0GY M 031TF                     24710058      00635              -305              G  S
        SUSAP KPYPK7FP25   P      040         0  M  010CA                     2471        + 00996                                G  S
        SUSAP KPYPK7FP25   P      050WEBILK7EA0EY  R010DF                              + 03400                                G  S
        SUSAP KPYPK7FP25   P      060WEBILK7EA0EE HR020HM                     24720040    + 03400                                G  S

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KPYPK7GRW25    0055002471 N34053625W085360708-0200          00595000040100
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CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
CENTRE, AL	ELEVATION: 596 TDZE: 595 AIRPORT NAME: CENTRE-PIEDMONT CHEROKEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 25, ORIG APR 10 2008	SUP: AMDT: NONE DATED:

OK A APPROVED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-15

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
	CEVES	CEVES	010	IAF	IF		FB				
	CEVES	WEBIL	020		TF		FB	1.0	157.2(153T)	005.0	03400
	KACEK	KACEK	010	IAF	IF		FB				
	KACEK	WEBIL	020		TF		FB	1.0	337.2(333T)	005.0	03400
	WEBIL	WEBIL	010		HF	R	FB		247.2(243T)	004.0	03400
		WEBIL	010	FACF	IF		FB				03400
		TENKE	020	FAF	TF		FB	0.5	247.2(243T)	006.1	02500
		RW25	030	MAP	TF		FO	0.3	247.1(243T)	005.8	00635

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE
		040		CA		FB	1.0	247.1(243T)		00996
	WEBIL	050		DF	R	FO	1.0			03400
	WEBIL	060		HM	R	FO	2.0	247.2(243T)	004.0	03400

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CEVES	N341526.63	W0852605.58	N3415.444	W08526.093
	KACEK	N340630.19	W0852039.38	N3406.503	W08520.656
	TENKE	N340812.90	W0852955.87	N3408.215	W08529.931
	WEBIL	N341058.44	W0852322.34	N3410.974	W08523.372
	RW25	N340536.25	W0853607.08	N3405.604	W08536.118

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	00595	40

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
CENTRE, AL	ELEVATION: 596 TDZE: 595 AIRPORT NAME: CENTRE-PIEDMONT CHEROKEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 25, ORIG APR 10 2008	AMDT: NONE DATED:

QA APPROVED

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

RWY 7, 25 STANDARD

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 7 - CLIMB HEADING 067.06 TO 1400 BEFORE TURNING SOUTH.
RWY 25 - CLIMB HEADING 247.07 TO 2500 BEFORE TURNING SOUTH.

(3) TAKEOFF OBSTACLE NOTES:

NOTE: RWY 7, MULTIPLE TREES BEGINNING 1481' FROM DER, 456' RIGHT OF CENTERLINE UP TO 709' MSL/100' AGL. MULTIPLE TREES BEGINNING 2273' FROM DER, 434' LEFT OF CENTERLINE UP TO 689' MSL/ 100' AGL.
NOTE: RWY 25, MULTIPLE TREES BEGINNING 2780' FROM DER, 245' RIGHT OF CENTERLINE UP TO 689' MSL/100' AGL. TREE 3093' FROM DER, 516' LEFT OF CENTERLINE 679' MSL/100' AGL.

(4) CONTROLLING OBSTACLES:

RWY 7: 2139 MSL AAO 340140.44N-0852603.95W
RWY 25: 2094 MSL AAO 340140.90N-0854028.60W

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
CENTRE, AL	CENTRE-PIEDMONT CHEROKEE COUNTY REGIONAL	APR 10 2008	ORIG

OK 4 APPROVED

U.S. DEPARTMENT of TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

(1) TAKEOFF MINIMUMS:

(2) TEXTUAL DEPARTURE PROCEDURE:

RWY 16 - USE LOZUL (RNAV) DEPARTURE

RWY 34 - USE DAVVY (RNAV) DEPARTURE

(3) TAKEOFF OBSTACLE NOTES:

(4) CONTROLLING OBSTACLES:

(5) City, State	(6) Airport	(7) Effective Date	(8) Amdt. No.
LEADVILLE, CO	LAKE COUNTY	APR 10 2008	2

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.29

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
HLI VORTAC	EFPUB INT/11.91 DME/RADAR	325.87 / 27.81	2500
EFPUB INT/11.91 DME/RADAR (IF/IAF)	NUXAH INT/5.90 DME/RADAR	178.54 / 6.01	2000

MISSED APPROACH

ILS: DA
LOC: 4.79 MILES AFTER NUXAH INT/5.90 DME/RADAR OR AT I-OLV 1.11 DME FIX

CLIMB TO 2500 VIA HEADING 179 AND HLI VORTAC R-303 TO HLI VORTAC AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2500 VIA HEADING 330 AND I -OLV N COURSE TO EFPUB INT/11.91 DME/RADAR AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 292.00 INBOUND.
CHART FAS OBST: 519 TREE 350005N/0894720W
CHART VDP AT 2.14 DME;
DISTANCE VDP TO THLD 1.03 MILES.
CHART PLANVIEW NOTE: MEM R-045 AND HLI R-326 MAY BE USED TO LOCATE EFPUB INTERSECTION.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD N EFPUB, LT, 178.54 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 178.54 FAF: NUXAH INT/5.90 DME/RADAR DIST FAF TO MAP: 4.79 THLD: 4.79
4. MIN. ALT: EFPUB 2500, NUXAH 2000
5. DIST TO THLD FROM OM: 4.79 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 979
6. MIN GS INCPT: 2000 GS ALT AT: NUXAH 2000 OM: - MM: - IM: -
7. GS ANGLE: 3.00 TCH: 51.4
8. MSA FROM: HLI VORTAC 2500

MAG VAR: 1E EPOCH YEAR: 1995

MINIMUMS

TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | | ILS: # | LOC: 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
S-ILS 18	652	3/4	250	652	3/4	250	652	3/4	250	652	3/4	250			
S-LOC 18	780	3/4	378	780	3/4	378	780	3/4	378	780	3/4	378			
CIRCLING	1060	1	658	1060	1	658	1060	1 3/4	658	1060	2	658			

NOTES:
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS RWY 18.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEMPHIS INTL ALTIMETER SETTING AND INCREASE ALL DAS/MDAS 40 FEET, AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE.
SEE 8260-10

CAT A, B, C, D 700-2
@ NA WHEN CONTROL TOWER CLOSED.
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 402 TDZE: 402	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
OLIVE BRANCH, MS	AIRPORT NAME: OLIVE BRANCH	I-OLV	ILS OR LOC RWY 18, AMDT 2 APR 10 2008	AMDT: 1 DATED 02/16/2006

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.29

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.

NOTES CONT.
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 18 CATS A, B, C VISIBILITY TO 1 MILE.
CHART NOTE: WHEN USING MEMPHIS INTL ALTIMETER SETTING; FOR INOPERATIVE MALSR, INCREASE S-ILS 18, ALL CATS AND S-LOC 18 CATS A AND B VISIBILITY 1/4 MILE.

CITY AND STATE	ELEVATION: 402 TDZE: 402	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OLIVE BRANCH, MS	AIRPORT NAME: **OLIVE BRANCH**	**I-OLV**	**ILS OR LOC RWY 18, AMDT 2** APR 10 2008	AMDT: **1**
				DATED: **02/16/2006**

U.S. DEPARTMENT OF TRANSPORTATION -- FEDERAL AVIATION ADMINISTRATION
RADAR -- STANDARD INSTRUMENT APPROACH PROCEDURE -- FLIGHT STANDARDS SERVICE -- TITLE 14 CFR PART 97.31

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.

Initial approach minimum altitude(s) shall correspond with those established for enroute operation in the particular area or as set forth below. Positive identification must be established with the radar controller. From initial contact with radar to final authorized landing minimums, the instructions of the radar controller are mandatory except when; (A) Visual contact is established on final approach at or before descent to the authorized landing minimums; or (B) at pilot's discretion if it appears desirable to discontinue the approach.

Except when the radar controller may direct otherwise prior to final approach, a missed approach shall be executed as provided below when; (A) communications on final approach is lost for more than 5 seconds during a precision approach, or for more than 30 seconds during a surveillance approach; (B) directed by radar controllers; (C) visual contact is not established upon descent to authorized landing minimums; or (D) if landing is not accomplished.

RADAR TERMINAL AREA MANEUVERING SECTORS AND ALTITUDES *(Sectors and distances measured from radar antenna)*

FROM	TO	DISTANCE	ALTITUDE	DISTANCE	ALTITUDE	DISTANCE	ALTITUDE	DISTANCE	ALTITUDE	DISTANCE	ALTITUDE

MISSED APPROACH

MAP:

MINIMUMS

TAKEOFF: | STANDARD | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: NA

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

NOTES:

PROCEDURE CANCELLED EFFECTIVE JUN 5 2008.

ADDITIONAL FLIGHT DATA

TDZE:	RWY:	TDZE:	RWY:
TDZE:	RWY:	TDZE:	RWY:

LOST COMMUNICATIONS (ALL RWYS):

MAG VAR: EPOCH YEAR:

CITY AND STATE	ELEVATION: 902 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP
FARGO, ND	HECTOR INTL	FAR ASR	RADAR-1, AMDT 11 12/23/2004	AMDT: 10A DATED: 10/25/99

[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. 30589; Amdt. No. 3253

Standard Instrument Approach Procedures;

Miscellaneous Amendments

AGENCY: Federal Aviation Administration (FAA), DOT

ACTION: Final rule

SUMMARY: This rule amends Standard Instrument Approach Procedures (SIAPs) for operations at certain airports. These regulatory actions are needed because of changes in the National Airspace System, such as the commissioning of new navigational facilities, adding of new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP is specified in the amendatory provisions.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Availability of matter incorporated by reference in the amendment is as follows:

For Examination-

1. FAA Rules Docket, FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591;

2. The FAA Regional Office of the region in which the affected airport is located;

3. The National Flight Procedures Office, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Availability- All SIAPs are available online free of charge. Visit nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from:

1. FAA Public Inquiry Center (APA-200), FAA Headquarters Building, 800 Independence Avenue, SW., Washington, DC 20591; or

2. The FAA Regional Office of the region in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Harry J. Hodges, Flight Procedure Standards Branch (AFS-420), Flight Technologies and Programs Division, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd. Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082 Oklahoma City, OK. 73125) telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION: This rule amends Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) by amending the referenced SIAPs. The complete regulatory description of each SIAP is listed on the appropriate FAA Form 8260, as modified by the National Flight Data Center (FDC)/Permanent Notice to Airmen (P-NOTAM), and is incorporated by reference in the amendment under 5 U.S.C. 552(a), 1 CFR part 51, and § 97.20 of Title 14 of the Code of Federal Regulations.

The large number of SIAPs, their complex nature, and the need for a special format make their verbatim publication in the Federal Register expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, but refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each SIAP contained in FAA form documents is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAP and the corresponding effective dates. This amendment also identifies the airport and its location, the procedure and the amendment number.

THE RULE

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP as amended in the transmittal. For safety and timeliness of change considerations, this amendment incorporates only specific changes contained for each SIAP as modified by FDC/P-NOTAMs.

The SIAPs, as modified by FDC P-NOTAM, and contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these changes to SIAPs, the TERPS criteria were applied only to specific conditions existing at the affected airports. All SIAP amendments in this rule have been previously issued by the FAA in a FDC NOTAM as an emergency action of immediate flight safety relating directly to published aeronautical charts. The circumstances which created the need for all these SIAP amendments requires making them effective in less than 30 days.

Because of the close and immediate relationship between these SIAPs and safety in air commerce, I find that notice and public procedure before adopting these SIAPs are impracticable and contrary to the public interest and, where applicable, that good cause exists for making these SIAPs effective in less than 30 days.

CONCLUSION

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore-(1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97:

Air Traffic Control, Airports, Incorporation by reference, and Navigation (Air).

Issued in Washington, DC on January 11, 2008.

James J. Ballough

James J. Ballough
Director, Flight Standards Service

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal regulations, Part 97, 14 CFR part 97, is amended by amending Standard Instrument Approach Procedures, effective at 0901 UTC on the dates specified, as follows:

Part 97 -- Standard Instrument Approach Procedures

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

By amending: §97.23 VOR, VOR/DME, VOR or TACAN, and VOR/DME or TACAN; §97.25 LOC, LOC/DME, LDA, LDA/DME, SDF, SDF/DME; §97.27 NDB, NDB/DME; §97.29 ILS, ILS/DME, ISMLS, MLS/DME, MLS/RNAV; §97.31 RADAR SIAPs; §97.33 RNAV SIAPs; and §97.35 COPTER SIAPs, Identified as follows: .....EFFECTIVE UPON PUBLICATION

FDC Date	STATE	CITY	AIRPORT	FDC NUMBER	SUBJECT
01/07/08	AK	JUNEAU	JUNEAU INTL	8/0472	LDA X RWY 8, AMDT 11A

FDC 8/0472 JNU FI/P JUNEAU INTL, JUNEAU, AK. LDA X RWY 8, AMDT 11A...CHART NOTE: CAUTION: ANY GO-AROUND AFTER PASSING MAP WILL NOT PROVIDE STANDARD OBSTRUCTION CLEARANCE. DELETE NOTE: CAUTION: EXECUTION OF THE MISSED APPROACH BEYOND THE MAP WILL NOT PROVIDE ADEQUATE TERRAIN CLEARANCE. MISSED APPROACH: IMMEDIATE CLIMBING RIGHT TURN VIA HEADING 280 AND I-JDL W COURSE TO CROSS BARLO INT/I-JDL 8.00 DME AT OR ABOVE 3000. CONTINUE CLIMB TO 5400 DIRECT SSR VORTAC OR EEF NDB AND HOLD. THIS IS LDA X RWY 8, AMDT 11B.