US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR 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
IRQ VORTAC	BUSHE LOM	160.73 / 27.39	2100
SARDY INT/IRQ 43.59 DME (IAF)	SHELY INT	281.00 / 8.81 (ALD R-281)	3000
SHELY INT (IF)	BUSHE LOM	352.22 / 11.35 (I-AGS)	1700

MISSED APPROACH

ILS: DA
LOC: 4.52 MILES AFTER BUSHE LOM

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2100 DIRECT IRQ VORTAC AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 DIRECT BUSHE LOM AND HOLD S, RT, 352.24 INBOUND (ADF REQUIRED).

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 161.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S BUSHE LOM, RT, 352.24 INBOUND.
CHART FAS OBST: 401 ELEVATOR 331937N/0815716W
CHART: ASR

1. PT R SIDE OF COURSE 172.22 OUTBOUND 2000 FT WITHIN 10 MILES OF BUSHE LOM (IAF)
2.
3. FAC: 352.22 FAF: BUSHE LOM DIST FAF TO MAP: 4.52 THLD: 4.52
4. MIN. ALT: BUSHE LOM 1700
5. DIST TO THLD FROM OM: 4.52 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1022
6. MIN GS INCPT: 1700 GS ALT AT: - OM: 1648 MM: - IM: -
7. GS ANGLE: 3.00 TCH: 55.8
8. MSA FROM: AG LOM 135-225 1800, 225-135 3000

MAG VAR: 4W EPOCH YEAR: 1990

MINIMUMS

TAKEOFF: 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 35 *	332	2400	200	332	2400	200	332	2400	200	332	2400	200			
S-LOC 35	660	2400	528	660	2400	528	660	5500	528	660	5500	528			
CIRCLING	780	1	636	780	1	636	780	1 3/4	636	780	2	636			

NOTES:
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DANIEL FIELD ALTIMETER SETTING AND INCREASE ALL DA 55 FEET AND ALL MDA 60 FEET; INCREASE S-LOC 35 AND CIRCLING CATS C/D VISIBILITY 1/4 MILE.
(SEE FORM 8260-10)

CAT A, B, C, D 700-2
#@ NA WHEN CONTROL TOWER CLOSED.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 144 THRE: 132 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
AUGUSTA, GA	AUGUSTA RGNL AT BUSH FIELD	I-AGS	ILS OR LOC RWY 35, AMDT 28	AMDT: 27A
				DATED 07/03/2008

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

COORDINATED WITH:

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

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
DONALD E. SMITH (NICHOLAS K. JACKSON)	**AJV-352**	**10/31/2011**

APPROVED BY		
NAME:	FIFO	DATE:
DARRYEL ADAMS MANAGER	**AJV-352**	

CHANGES:

1. S-ILS 35 DA CHANGED FROM 336 TO 332.
2. S-LOC HATH CHANGED FROM 524 TO 528.
3. CIRCLING HAA CHANGED FROM 635 TO 636.
4. S-LOC CAT C/D VISIBILITY CHANGED FROM 5000/6000 TO 5500.
5. ADDED NOTE "WHEN VGSI INOP, CIRCLING RWY 8 NA AT NIGHT".

REASONS:

1, 2, 3. THRE UTILIZED IN LIEU OF TDZE.
4. IAW 8260.3B CHNG 20 TABLE 3-8.
5 IAW 8260.19D PARA 854(M)2H.

QUALITY CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD

INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR 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: *RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 8 NA AT NIGHT.

QUALITY CHECKED

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
AUGUSTA, GA	**ELEVATION: 144** **THRE: 132** AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD**	**I-AGS**	**ILS OR LOC RWY 35, AMDT 28**	SUP: AMDT: **27A** DATED: **07/03/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **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.

ARINC PACKET - 424-18 - ILS

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAD       ALD   K7011670V L  N33004496W081173199                        W0010     1     NARALLENDALE
          SUSAD       IRQ   K7011390VTH  N33422647W082094343    N33422647W082094343W0040004202     NARCOLLIERS
          SUSADB      AG    K7002330HOLW N33171304W081564878                        W0040           NARBUSHE

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT  BUSHE K70    R   L N33171287W081564964                        W0063     NAR           BUSHE LOM
          SUSAEAENRT  SARDY K70    C   L N33043562W081434423                        W0064     NAR           SARDY
          SUSAEAENRT  SHELY K70    R   L N33060498W081540438                        W0063     NAR           SHELY

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7AAGS     0     080YHN33221180W081575220W004000144         1800018000C    MNAR    AUGUSTA RGNL AT BUSH FIELD

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7FI35    AIRQ   010IRQ  K7D 0V       IF                                          18000                0 NS
          SUSAP KAGSK7FI35    AIRQ   020AG   K7DB0N       TF                                  + 02100                      0 NS
          SUSAP KAGSK7FI35    AIRQ   030AG   K7DB0NE AL   PI IRQ K7      1607027421720100D   + 02000                      0 NS
          SUSAP KAGSK7FI35    ASARDY 010SARDYK7EA0E  A    FC ALD K7      2810022428100068D   + 03000     18000            0 NS
          SUSAP KAGSK7FI35    ASARDY 020SHELYK7EA0EE B    CF IAGSK7      1722017328100020PI  + 03000                      0 NS
          SUSAP KAGSK7FI35    I      010SHELYK7EA0E  I    IF IAGSK7      17220173        PI  J 030000170018000            0 NS
          SUSAP KAGSK7FI35    I      020BUSHEK7EA0E  F    CF IAGSK7      1722006035200114PI  H 0170001648       -300AG    K7DB0 NS
          SUSAP KAGSK7FI35    I      030RW35 K7PG0GY M    CF IAGSK7      1722001535200045PI    00188            -300         0 NS
          SUSAP KAGSK7FI35    I      040          0  M    CA                    3522         + 00600                      0 NS
          SUSAP KAGSK7FI35    I      050IRQ  K7D 0VY      DF                                  + 02100                      0 NS
          SUSAP KAGSK7FI35    I      060IRQ  K7D 0VE  R   HM                    1610T010     + 02100                      0 NS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7GRW35    0080013522 N33213911W081575575+0100    +00101001320000561501IAGS1

          1         2         3         4         5         6         7         8         9         0         1         2         3
ILS       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7IIAGS1   011050RW35 N33230579W0815817303522N33214982W0815753590951 10220448300W00405600133
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 144 THRE: 132	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
AUGUSTA, GA	AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD**	**I-AGS**	**ILS OR LOC RWY 35, AMDT 28**	AMDT: **27A**
				DATED: **07/03/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **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.

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KAGSK7SAG   K7DB              0   045315030253150450182 5                                                        M
```

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 144 THRE: 132	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
AUGUSTA, GA	AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD**	**I-AGS**	**ILS OR LOC RWY 35, AMDT 28**	AMDT: **27A**
				DATED: **07/03/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **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.

ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	IRQ	IRQ	010		IF		FB					
	IRQ	AG	020		TF		FB				AA 02100	
	IRQ	AG	030	IAF	PI	L	FB		217.2()	010.0	AA 02000	
	SARDY	SARDY	010	IAF	FC		FB		281.0()	006.8	AA 03000	
	SARDY	SHELY	020		CF		FB		281.0()	002.0	AA 03000	
		SHELY	010	FACF	IF		FB				AA 03000 GI 01700	
		BUSHE	020	FAF	CF		FB		352.0()	011.4	GI 01700 GS 01648	
		RW35	030	MAP	CF		FO		352.0()	004.5	AT 00188	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		352.2()		AA 00600	
		IRQ	050		DF		FO				AA 02100	
		IRQ	060		HM	R	FO		161.0()	T01.0	AA 02100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALD	N330044.96	W0811731.99	N3300.749	W08117.533
	IRQ	N334226.47	W0820943.43	N3342.441	W08209.724
	AG	N331713.04	W0815648.78	N3317.217	W08156.813
	BUSHE	N331712.87	W0815649.64	N3317.215	W08156.827
	SARDY	N330435.62	W0814344.23	N3304.594	W08143.737
	SHELY	N330604.98	W0815404.38	N3306.083	W08154.073
	RW35	N332139.11	W0815755.75	N3321.652	W08157.929
	IAGS (LOC)	N332305.79	W0815817.30	N3323.097	W08158.288

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	00132	56

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 144 THRE: 132	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
AUGUSTA, GA	AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD**	**I-AGS**	**ILS OR LOC RWY 35, AMDT 28**	AMDT: **27A**
				DATED: **07/03/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **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.

ARINC PACKET - 424-18 - LOC

```
          1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAD       ALD   K7011670V L  N33004496W081173199                        W0010     1     NARALLENDALE
          SUSAD       IRQ   K7011390VTH  N33422647W082094343    N33422647W082094343W0040004202     NARCOLLIERS
          SUSADB      AG    K7002330HOLW N33171304W081564878                        W0040           NARBUSHE

          1         2         3         4         5         6         7         8         9         0         1         2         3
WP        12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAEAENRT  BUSHE K70    R   L N33171287W081564964                        W0063     NAR           BUSHE LOM
          SUSAEAENRT  SARDY K70    C   L N33043562W081434423                        W0064     NAR           SARDY
          SUSAEAENRT  SHELY K70    R   L N33060498W081540438                        W0063     NAR           SHELY

          1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7AAGS     0     080YHN33221180W081575220W004000144         1800018000C    MNAR    AUGUSTA RGNL AT BUSH FIELD

          1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT   12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7FL35    AIRQ   010IRQ  K7D 0V       IF                                          18000                0 NS
          SUSAP KAGSK7FL35    AIRQ   020AG   K7DB0N       TF                                 + 02100                   0 NS
          SUSAP KAGSK7FL35    AIRQ   030AG   K7DB0NE AL   PI IRQ K7      1607027421720100D   + 02000                   0 NS
          SUSAP KAGSK7FL35    ASARDY 010SARDYK7EA0E  A    FC ALD K7      2810022428100068D   + 03000     18000         0 NS
          SUSAP KAGSK7FL35    ASARDY 020SHELYK7EA0EE B    CF IAGSK7      1722017328100020PI  + 03000                   0 NS
          SUSAP KAGSK7FL35    L      010SHELYK7EA0E  I    IF IAGSK7      17220173        PI  + 03000     18000         0 NS
          SUSAP KAGSK7FL35    L      020BUSHEK7EA0E  F    CF IAGSK7      1722006035200114PI  + 01700           AG    K7DB0 NS
          SUSAP KAGSK7FL35    L      030RW35 K7PG0GY M    CF IAGSK7      1722001535200045PI    00188       -316         0 NS
          SUSAP KAGSK7FL35    L      040          0  M    CA                    3522         + 00600                   0 NS
          SUSAP KAGSK7FL35    L      050IRQ  K7D 0VY      DF                                 + 02100                   0 NS
          SUSAP KAGSK7FL35    L      060IRQ  K7D 0VE  R   HM                    1610T010    + 02100                   0 NS

          1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY    12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7GRW35    0080013522 N33213911W081575575+0100    +00101001320000561501IAGS1

          1         2         3         4         5         6         7         8         9         0         1         2         3
ILS       12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
          ----------------------------------------------------------------------------------------------------------------------------
          SUSAP KAGSK7IIAGS1   011050RW35 N33230579W0815817303522N33214982W0815753590951 10220448300W00405600133
```

QUALITY

CITY AND STATE	ELEVATION: 144 THRE: 132	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
AUGUSTA, GA	AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD**	**I-AGS**	**ILS OR LOC RWY 35, AMDT 28**	AMDT: **27A**
				DATED: **07/03/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **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.

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KAGSK7SAG   K7DB              0   045315030253150450182 5                                                          M
```

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: **144** THRE: **132**	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
AUGUSTA, GA	AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD**	**I-AGS**	**ILS OR LOC RWY 35, AMDT 28**	AMDT: **27A**
				DATED: **07/03/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **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.

ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	IRQ	IRQ	010		IF		FB					
	IRQ	AG	020		TF		FB				AA 02100	
	IRQ	AG	030	IAF	PI	L	FB		217.2()	010.0	AA 02000	
	SARDY	SARDY	010	IAF	FC		FB		281.0()	006.8	AA 03000	
	SARDY	SHELY	020		CF		FB		281.0()	002.0	AA 03000	
		SHELY	010	FACF	IF		FB				AA 03000	
		BUSHE	020	FAF	CF		FB		352.0()	011.4	AA 01700	
		RW35	030	MAP	CF		FO		352.0()	004.5	AT 00188	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		352.2()		AA 00600	
	IRQ	050		DF		FO				AA 02100	
	IRQ	060		HM	R	FO		161.0()	T01.0	AA 02100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALD	N330044.96	W0811731.99	N3300.749	W08117.533
	IRQ	N334226.47	W0820943.43	N3342.441	W08209.724
	AG	N331713.04	W0815648.78	N3317.217	W08156.813
	BUSHE	N331712.87	W0815649.64	N3317.215	W08156.827
	SARDY	N330435.62	W0814344.23	N3304.594	W08143.737
	SHELY	N330604.98	W0815404.38	N3306.083	W08154.073
	RW35	N332139.11	W0815755.75	N3321.652	W08157.929
	IAGS (LOC)	N332305.79	W0815817.30	N3323.097	W08158.288

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	00132	56

CITY AND STATE	ELEVATION: 144	THRE: 132	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
AUGUSTA, GA	AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD**		**I-AGS**	**ILS OR LOC RWY 35, AMDT 28**	AMDT: **27A**
					DATED: **07/03/2008**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	IRQ VORTAC	BUSHE LOM	1. TWR (45-000298)	332437.00N/0815036.00W	1882 (4D)	1000	SA-800	2100
			2. TERRAIN	333742.40N/0820803.30W	591 (600)		AS1500	2100
INITIAL	SARDY INT/IRQ	SHELY INT	3. TWR (13-000906)	330832.00N/0814523.00W	758 (3C)	1000	AT1242	3000
	43.59 DME		4. TERRAIN	330648.10N/0814933.60W	320 (300)		AS1500	1800
INTERMEDIATE	SHELY INT	BUSHE LOM	5. TWR (13-001950)	330639.00N/0815047.00W	699 (5D)	500	AT501	1700
			6. TERRAIN	330939.00N/0815712.00W	329 (300)		AS1000	1300
INTERMEDIATE: PT	10 NM	BUSHE LOM	7. TWR (13-020178)	331413.60N/0815514.40W	695 (5D)	500	AT505	1700
			6. TERRAIN	330939.00N/0815712.00W	329 (300)		AS1000	1300
FINAL: ILS	GS INTCP	RW35				ASC		332/200
FINAL: LOC	BUSHE LOM	4.52 MILES AFTER	8. ELEVATOR	331936.87N/0815716.18W	401 (1A)	250		660
		BUSHE LOM	(13-001729)					
2. PROCEDURE TURN	BUSHE LOM	10 NM	9. TWR (13-002393)	331628.00N/0820055.00W	760 (1C)	1000	AT240	2000
			10. TERRAIN	331609.00N/0820051.00W	378 (400)		AS1500	1900
3. MISSED APPROACH MAP:	DA / 4.52 MILES	IRQ VORTAC				ASC		2100
	AFTER BUSHE LOM		11. TWR (45-000142)	333939.70N/0821046.96W	844 (2C)	1000		1900
ELEV:	164		12. TERRAIN	333730.00N/0820742.00W	558 (600)		AS1500	2100

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.									
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL	636	13. TREE	332235.00N/0815941.00W	469 (2C)	300		780
CATEGORY B	1.5 NM		450		636	13. TREE	332235.00N/0815941.00W	469 (2C)	300		780
CATEGORY C	1.7 NM		450		636	14. TWR (13-003775)	332237.90N/0820004.80W	470 (2C)	300		780
CATEGORY D	2.3 NM		550		636	14. TWR (13-003775)	332237.90N/0820004.80W	470 (2C)	300		780
CATEGORY E	4.5 NM		550								

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: **AG LOM**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
135-225	TWR (13-002648)	218/ 15.9	789 (4D)	1800					
225-135	TWR (45-000300)	043/ 09.1	1939 (2C)	3000					

CHECKED

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
AUGUSTA, GA	ELEVATION: 144 AIRPORT NAME: AUGUSTA RGNL AT BUSH FIELD	I-AGS	ILS OR LOC RWY 35, AMDT 28	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
AGS APP CON ZJX ARTCC AGS TOWER SATISFACTORY ON:	[ ] NWS [ ] FAA [ ] A/C OTHER: ASOS	SOURCE: KAGS / KDNL DISTANCE: 0 / 6.90 HOURS REMOTE OPERATION: 24 / 24
[X] VHF [X] UHF [ ] HF	LOCATION: KAGS	ADJUSTMENT: 0 / 55

4. MONITOR STATUS

PRIMARY NAVAID: I-AGS

MONITOR POINT: AGS ATCT

HRS OPTN: CAT 1: 24; CAT 3:

5. APPROACH & RUNWAY LIGHTING

[ ]	ALS
[ ]	(S) SALS
[X]	MALSR 17 (PCL), 35 (PCL)
[X]	HIRL 17, 35
[X]	MIRL 08, 26
[X]	REIL 08, 26
[ ]	TDZ
[ ]	C/LINE
[X]	OTHER (SPECIFY) PAPI-4L 17, 08, 35, 26

6. RUNWAY MARKINGS

BASIC

ALL WEATHER PIR-G 17, 35

INSTRUMENT NPI-G 08; -F 26

7. RUNWAY VISUAL RANGE

APPROACH 17, 35

MIDFIELD

ROLL OUT 17, 35

8. GLIDE PATH

GP ANGLE: 3.00

DISTANCE FROM RWY: 1022

ELEV RWY THRESHOLD: 132.2

ELEV GP ANTENNA: 134.4

THRESHOLD CROSSING HEIGHT: 55.8

9. FINAL APPROACH COURSE AIMING

[X] RUNWAY THRESHOLD FT. FROM THRESHOLD

[X] ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: DONALD E. SMITH (NICHOLAS K. JACKSON)

DATE: 10/31/2011

TITLE: AERONAUTICAL INFORMATION SPECIALIST

OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VGSI DATA: 3.00/72

RASS PRESSURE PATTERNS SAME
KAGS 144.2, KDNL 423.0
RA = 54.9.
SEE ATTACHED AIRSPACE LETTER.

VEGETATION HEIGHT OF 100 FEET UTILIZED PER PREVIOUS PROCEDURE

KAGS AND KDNL ARE ON SERVICE A.

FPT NOTIFIED OF 20:1 PENETRATIONS.

TERPS, VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATIONS:

20:1
R08 175 LT POLE (KAGS0001) 332158.46N-0815821.66W (.56)

R08 199 TREE (KAGS002) 332152.52N-0815822.03W (16.89)
R08 215 TREE (KAGST009) 332150.40N-0815829.14W (1.19)

MISSED APPROACH OBSTACLES CONT.
ALTERNATE:
ASC 2000
9. TOWER (13-002393) 331628.00N/0820055.00W 760 (1C)
1000 1800
15. TERRAIN 332248.00N/0820524.00W 470 (500) AS1500
2000

CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SHELY **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 330604.98N/0815404.38W **TYPE:** INT

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	AUGUSTA	I-AGS	LOC		172.22	168.22		17.35		3000	4600
2	ALLENDALE	ALD	VOR	L	281.00	280.00		31.17		3000	4600

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35	1, 2		KAGS	AUGUSTA	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
ADDED DIST FROM FACS
UPDATED FIX USE

DEVELOPED BY: **DATE:** 10/31/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (NICHOLAS JACKSON)

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

SIGNATURE:

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

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: BUSHE LOM **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 331712.87N/0815649.64W **TYPE:** WP

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	BUSHE	AG	LOM								17500

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S	AG	LOM	172.24	352.24	R	1		2000	6000	4	5
2	S	AG	LOM	162.01	342.01	R	1		3000	6000	4	5
3	S		WP	162.00	342.00	R		5	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-002703)	331554.00N/0815926.00W	674	5D
2	200	TOWER (13-002703)	331554.00N/0815926.00W	674	5D
3	200	TOWER (13-002393)	331628.00N/0820055.00W	760	1C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE BUSHE LOM.
ACTUAL FACILITY LOCATION IS 331713.04N/0815648.78W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 17		1	KAGS	AUGUSTA	GA (US)
IAP	ILS OR LOC RWY 35 (ALTERNATE MISSED APPROACH)		1	KAGS	AUGUSTA	GA (US)
IAP	NDB RWY 17		1	KAGS	AUGUSTA	GA (US)
IAP	NDB/DME-C		2	KDNL	AUGUSTA	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 09/23/2010

REASON FOR REVISION:
UPDATED FIX USE.
MOVED HOLDING LIMITED REMARK TO RESTRICTIONS.
ADDED PRECIPITOUS TERRAIN REMARK.
UPDATED CONTROLLING OBSTACLE ID'S FOR PAT 1, 2, AND 3.

DEVELOPED BY: **DATE:** 04/30/2010 **OFFICE:** AVN-110 **NAME:** PETER GETZ (NICHOLAS JACKSON)

APPROVED BY: **DATE:** 09/09/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

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

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: COLLIERS VORTAC **STATE:** SC **COUNTRY:** US

LATITUDE/LONGITUDE: 334226.47N/0820943.43W **TYPE:**

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	COLLIERS	IRQ	VORTAC	H							45000

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N	IRQ	VORTAC	341.00	161.00	R	1-1 1/2		2000	17500	4	16
2	NE	IRQ	VORTAC	063.00	243.00	R	1		2000	10000	4	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (45-000142)	333939.70N/0821046.96W	844	2C
2	200	TOWER (45-000142)	333939.70N/0821046.96W	844	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JAGUAR			KMCO	ORLANDO	FL (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	CHATT (RNAV)			KAGS	AUGUSTA	GA (US)
DP	KAOLN (RNAV)			KAGS	AUGUSTA	GA (US)
DP	CHATT (RNAV)			KDNL	AUGUSTA	GA (US)
DP	NDINA (RNAV)			KDNL	AUGUSTA	GA (US)
DP	CHATT (RNAV)			KHQU	THOMSON	GA (US)
DP	NDINA (RNAV)			KHQU	THOMSON	GA (US)
DP	HUGO			KVUJ	ALBEMARLE	NC (US)
DP	PANTHER			KVUJ	ALBEMARLE	NC (US)
DP	ASHEVILLE			KAVL	ASHEVILLE	NC (US)
DP	HUGO			KCLT	CHARLOTTE	NC (US)
DP	PANTHER			KCLT	CHARLOTTE	NC (US)
DP	HUGO			KJQF	CONCORD	NC (US)
DP	PANTHER			KJQF	CONCORD	NC (US)
DP	HUGO			KAKH	GASTONIA	NC (US)
DP	PANTHER			KAKH	GASTONIA	NC (US)
DP	HICKORY			KHKY	HICKORY	NC (US)
DP	HUGO			KIPJ	LINCOLNTON	NC (US)
DP	PANTHER			KIPJ	LINCOLNTON	NC (US)
DP	HUGO			KEQY	MONROE	NC (US)
DP	PANTHER			KEQY	MONROE	NC (US)
DP	HUGO			KRUQ	SALISBURY	NC (US)
DP	PANTHER			KRUQ	SALISBURY	NC (US)
DP	CHATT (RNAV)			KAIK	AIKEN	SC (US)
DP	DOVER (RNAV)			KAIK	AIKEN	SC (US)
DP	JUNPR (RNAV)			KAIK	AIKEN	SC (US)
DP	KAOLN (RNAV)			KAIK	AIKEN	SC (US)
DP	PLFMD (RNAV)			KCHS	CHARLESTON	SC (US)
DP	EXECUTIVE (RNAV)			KJZI	CHARLESTON	SC (US)
DP	HUGO			KLKR	LANCASTER	SC (US)
DP	PANTHER			KLKR	LANCASTER	SC (US)
DP	HUGO			KUZA	ROCK HILL	SC (US)
DP	PANTHER			KUZA	ROCK HILL	SC (US)
EN ROUTE	J4					(US)
EN ROUTE	J52					(US)
EN ROUTE	J53					(US)
EN ROUTE	J81					(US)
EN ROUTE	J85					(US)
EN ROUTE	J99					(US)
EN ROUTE	T209					(US)
EN ROUTE	V155					(US)
EN ROUTE	V18					(US)
EN ROUTE	V185					(US)
EN ROUTE	V417					(US)
EN ROUTE	V56					(US)
IAP	ILS OR LOC RWY 17			KAGS	AUGUSTA	GA (US)
IAP	ILS OR LOC RWY 35		1	KAGS	AUGUSTA	GA (US)
IAP	RNAV (GPS) Z RWY 8			KAGS	AUGUSTA	GA (US)
IAP	VOR/DME RWY 17		1	KAGS	AUGUSTA	GA (US)

QUALITY CHECKED

IAP	NDB RWY 11		KDNL	AUGUSTA	GA (US)
IAP	NDB/DME-C	1	KDNL	AUGUSTA	GA (US)
IAP	VOR/DME-B	1	KDNL	AUGUSTA	GA (US)
IAP	ILS OR LOC/NDB RWY 10	2	KHQU	THOMSON	GA (US)
IAP	NDB RWY 10		KHQU	THOMSON	GA (US)
IAP	VOR/DME-A	2	KHQU	THOMSON	GA (US)
IAP	ILS OR LOC/DME RWY 7		KAIK	AIKEN	SC (US)
IAP	NDB RWY 25		KAIK	AIKEN	SC (US)
IAP	VOR/DME-A		KAIK	AIKEN	SC (US)
STAR	CANUK (RNAV)		KATL	ATLANTA	GA (US)
STAR	SINCA		KATL	ATLANTA	GA (US)
STAR	JRAMS (RNAV)		KFTY	ATLANTA	GA (US)
STAR	JRAMS (RNAV)		KPDK	ATLANTA	GA (US)
STAR	TRBOW		KPDK	ATLANTA	GA (US)
STAR	JRAMS (RNAV)		KRYY	ATLANTA	GA (US)
STAR	TRBOW		KRYY	ATLANTA	GA (US)
STAR	STUGE		KAGS	AUGUSTA	GA (US)
STAR	STWRT		KAGS	AUGUSTA	GA (US)
STAR	STWRT		KDNL	AUGUSTA	GA (US)
STAR	JRAMS (RNAV)		K47A	CANTON	GA (US)
STAR	JRAMS (RNAV)		KVPC	CARTERSVILLE	GA (US)
STAR	JRAMS (RNAV)		KPUJ	DALLAS	GA (US)
STAR	JRAMS (RNAV)		KLZU	LAWRENCEVILLE	GA (US)
STAR	JRAMS (RNAV)		KMGE	MARIETTA	GA (US)
STAR	ADENA (RNAV)		KCLT	CHARLOTTE	NC (US)
STAR	UNARM		KCLT	CHARLOTTE	NC (US)
STAR	OSPRI (RNAV)		KCHS	CHARLESTON	SC (US)
STAR	TRTLS (RNAV)		KCHS	CHARLESTON	SC (US)
STAR	OSPRI (RNAV)		KJZI	CHARLESTON	SC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 08/25/2011

REASON FOR REVISION:
MOVED NOTE: HOLDING LIMITED TO ESTABLISHED PATTERNS, TO HOLDING RESTRICTIONS SECTION.
ADDED NOTE: PRECIPITOUS TERRAIN EVALUATION COMPLETED, TO REMARKS SECTION.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 03/30/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (NICHOLAS JACKSON)

APPROVED BY: **DATE:** 06/27/2011 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

QUALITY 6 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: SARDY **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 330435.62N/0814344.23W **TYPE:** WP, INT, DME

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	COLLIERS	IRQ	VORTAC	H	153.94	149.94	43.59	43.59		3000	17500
2	ALLENDALE	ALD	VOR	L	281.00	280.00		22.36		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
IRQ	VORTAC	R-154	44	3000	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DOVER TWO	1, 2		KAGS	AUGUSTA	GA (US)
DP	DOVER TWO	1, 2		KAIK	AIKEN	SC (US)
EN ROUTE	V185	1, 2				(US)
IAP	ILS OR LOC RWY 35	1, 2		KAGS	AUGUSTA	GA (US)
IAP	RNAV (GPS) Y RWY 8			KAGS	AUGUSTA	GA (US)
IAP	RNAV (GPS) Z RWY 8			KAGS	AUGUSTA	GA (US)
IAP	NDB/DME-C	1, 2		KDNL	AUGUSTA	GA (US)
IAP	GPS RWY 17			K88J	ALLENDALE	SC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 09/23/2010

REASON FOR REVISION:
UPDATED FIX USE.
REMOVED BEANS AS FAC 3.
ADDED DIST FROM FACS.

DEVELOPED BY: **DATE:** 04/30/2010 **OFFICE:** AVN-110 **NAME:** PETER GETZ (NICHOLAS JACKSON)

APPROVED BY: **DATE:** 09/09/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: AGS APP CON
OTHER:

QUALITY CHECKED 5

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **AUGUSTA** STATE: **GA**

AIRPORT NAME: **AUGUSTA RGNL AT BUSH FIELD** ID: **KAGS**

PROCEDURE: **ILS OR LOC RWY 35** AMDT: **28**

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

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

1. Distance from **THLD** to 1000' point **3.49**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **.97**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **348.22**
4. High Terrain in **FINAL** segment containing 1000' point **319**
5. Distance from **THLD** to 1500' point **13.47**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **INTERMEDIATE** segment at 1500' point **6.58**
7. True Course of **INTERMEDIATE** segment containing 1500' point **348.22**
8. High Terrain in **INTERMEDIATE** segment containing 1500' point **329**
9. Threshold Coordinates (if straight-in) ... **332139.11N** / **0815755.75W**
10. ARP Coordinates ..... **332211.80N** / **0815752.20W**
11. Runway Approach End and distance furthest from ARP.....RWY **17**
    Distance **.81** NM
12. FAF Coordinates ..... **331712.87N** / **0815649.64W**
    (Click to Select)

REMARKS: Approach/Drawing attached.