Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 06/09/2011	Task #: 2011060926404701005	Request #: 20110609264047
Procedure: NDB RWY 14 AMDT 2		Airport ID: KSBO	Airport: EAST GEORGIA REGIONAL		Reimbursable #:
City: SWAINSBORO	ST: GA	GPS #:		Estimated Chart Date: 07/26/2012	FICO #:
Fac ID: EEX	Fac. Type: NDB/M	Specialist: HOWARD HAWKINS			

Procedure Review

MAG VAR R2

	Rec'd	Rel'd	Full Name	Comments
Lead:	01/20/2012	04/17/2012	JAMES DUBOIS	
QA:	04/17/2012	04/17/2012	STEVEN SZUKALA	
Liaison:	04/17/2012		Alfonso	MAGVAR

Procedure Comments:

Remark Type: INFORMATION

pkg 4.15

SWAINSBORO, GA EAST GEORGIA REGIONAL (KSBO) NDB RWY 14, AMDT 2 ENROUTE-NO FC: 6.12.12 PUB: 7.26.12

ATTACHED FORMS: 8260-5; 8260-10; 8260-9; 8260-2(S): EMANUEL COUNTY (EEX) NDB, REV 2; (INFO ONLY) DUBLIN (DBN) VTAC, REV 15.

CONTACT: JILL OLSON, AJV-353 LEAD, 405.954.9568:

NDB EEX	APP CRS	Rwy ldg	6021
309	135°	TDZE	327
		Apt Elev	327

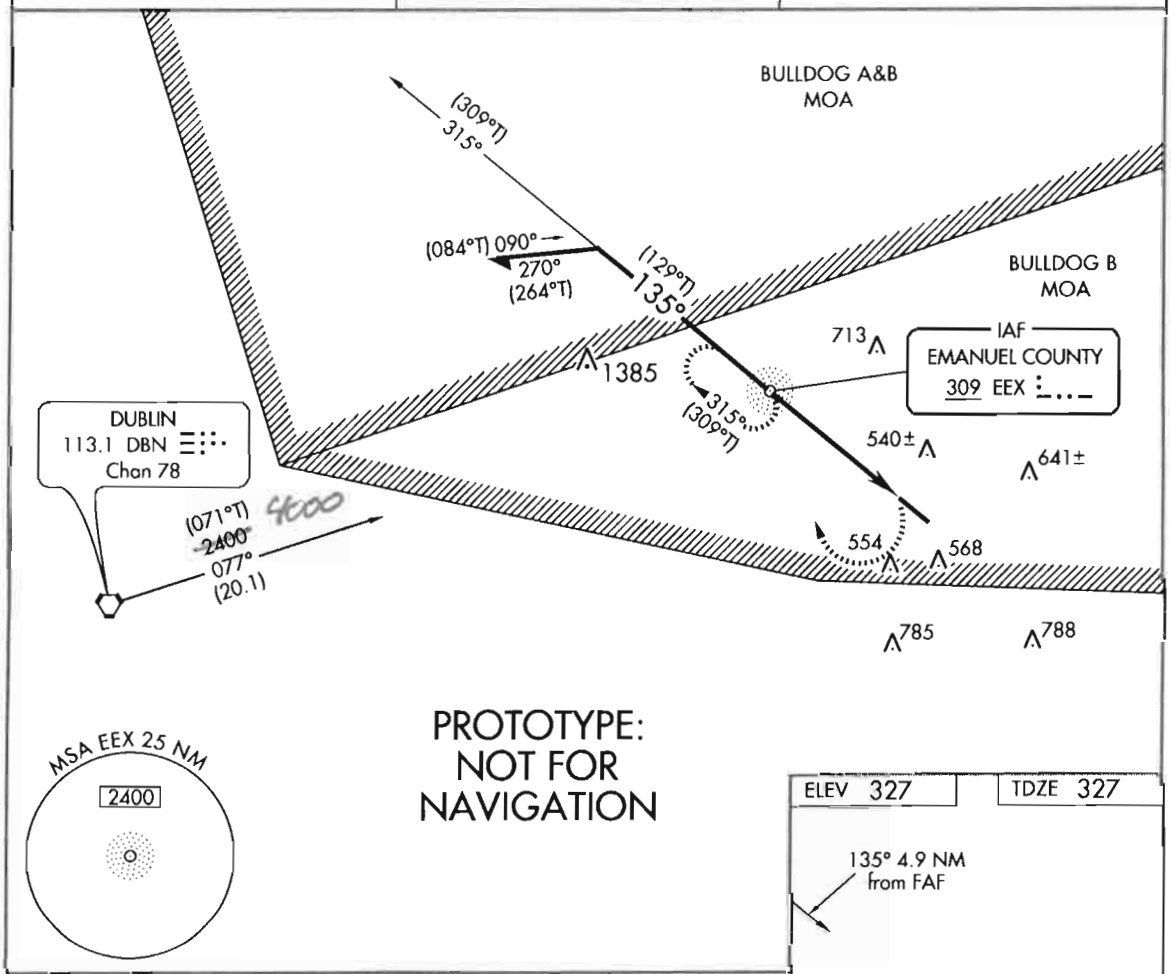
NDB RWY 14

SWAINSBORO / EAST GEORGIA RGNL (SBO)

When local altimeter not received, use Vidalia altimeter setting and increase all MDA 80 feet; increase S-14 Cat C/D ⅛ mile, and increase Circling Cat C visibility to 2 mile and Cat D to 2 ¼. When VGSI inop, procedure NA at night. Visibility reduction by helicopters NA.

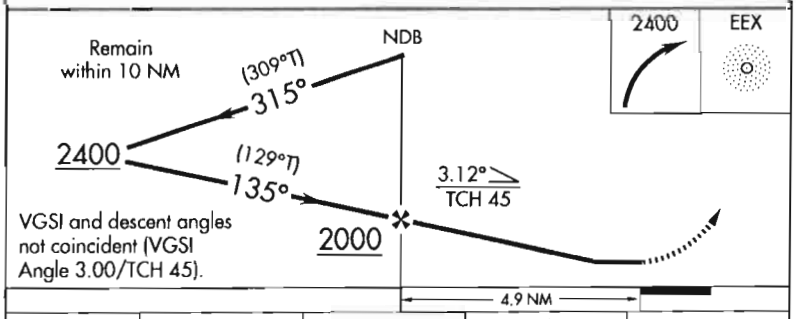
MISSED APPROACH: Climbing right turn to 2400 direct EEX NDB and hold.

AWOS-3	ATLANTA CENTER	UNICOM
133.375	135.55 343.75	122.975 (CTAF) L



ELEV 327 TDZE 327

135° 4.9 NM from FAF



CATEGORY	A	B	C	D
S-14	900-1 573 (600-1)		900-1⅝ 573 (600-1⅝)	
CIRCLING	900-1 573 (600-1)	920-1 593 (600-1)	920-1⅝ 593 (600-1⅝)	920-2 593 (600-2)

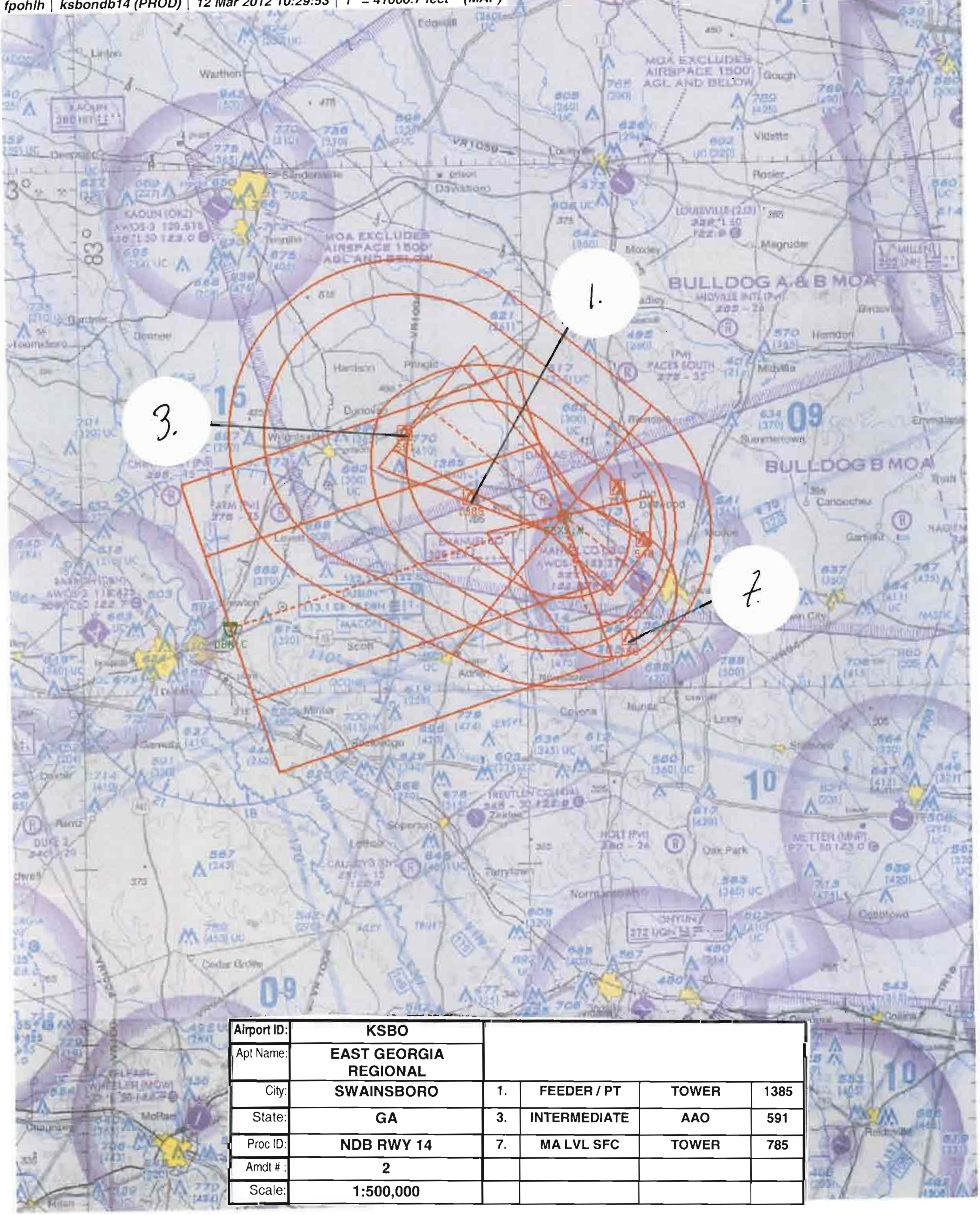
HIRL Rwy 13-31 L

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

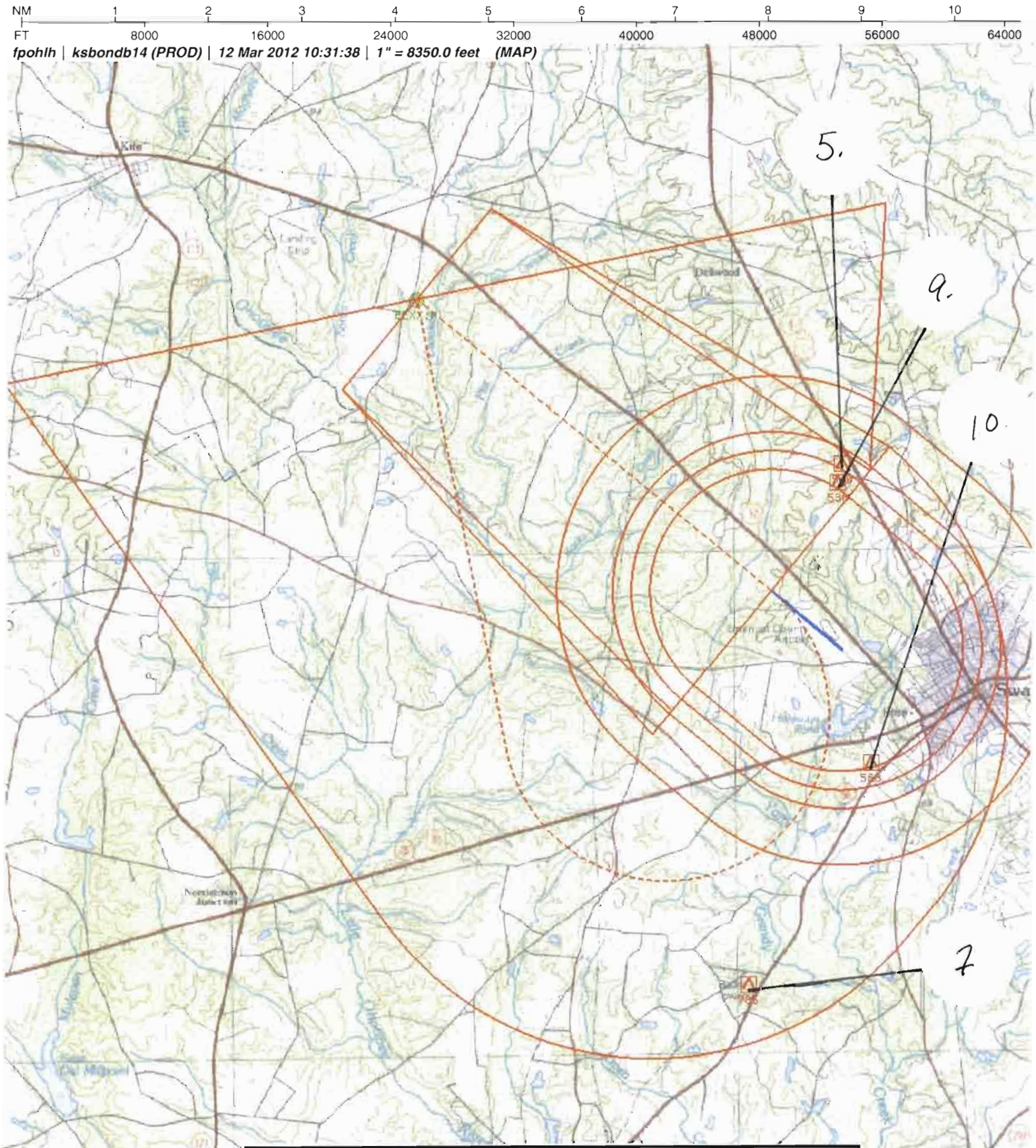
NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

fpohlh | ksbondb14 (PROD) | 12 Mar 2012 10:29:53 | 1" = 41666.7 feet (MAP)



Airport ID:	KSBO				
Apt Name:	EAST GEORGIA REGIONAL				
City:	SWAINSBORO	1.	FEEDER / PT	TOWER	1385
State:	GA	3.	INTERMEDIATE	AAO	591
Proc ID:	NDB RWY 14	7.	MA LVL SFC	TOWER	785
Amdt # :	2				
Scale:	1:500,000				



Airport ID:	KSBO				
Apt Name:	EAST GEORGIA REGIONAL				
City:	SWAINSBORO	5	NDB FINAL	TOWER	540
State:	GA	9.	CIRC CAT A	TOWER	538
Proc ID:	NDB RWY 14	10.	CIRC CATS B - D	TOWER	568
Amdt # :	2	7.	MA LVL SFC	TOWER	785
Scale:	1:100,000				

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR 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
DBN VORTAC	EEX NDB	077.01 / 20.09	5000

MISSED APPROACH

MAP: 4.93 MILES AFTER EEX NDB

CLIMBING RIGHT TURN TO 3000 DIRECT EEX NDB AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 135.30 INBOUND.
CHART FAS OBST: 540 TOWER 323808N/0822145W
CHART BULLDOG MOA.
CHART BULLDOG MOA A & B.
EEX NDB TO RW14: 3.12/45.

1. PT R SIDE OF COURSE 315.30 OUTBOUND 2400 FT WITHIN 10 MILES OF EEX NDB (IAF)
2.
3. FAC 135.30 FAF EEX NDB DIST FAF TO MAP 4.93 THLD 4.93
4. MIN. ALT EEX NDB 2000
8. MSA FROM: EEX NDB 2400

MAG VAR: 6W EPOCH YEAR:2015

MINIMUMS

TAKEOFF: 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-14	900	1	576	900	1	576	900	1 5/8	576	900	1 5/8	576			
CIRCLING	900	1	573	920	1	593	920	1 5/8	593	920	2	593			

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VIDALIA ALTIMETER SETTING AND INCREASE ALL MDA 80; INCREASE S-14 CAT C/D VISIBILITY 1/8 MILE, INCREASE CIRCLING CAT C VISIBILITY TO 2 MILE AND CAT D TO 2 1/4 MILE.
CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CHECKED

CITY AND STATE	ELEVATION: 327 THRE: 324	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP NDB RWY 13
SWAINSBORO, GA	AIRPORT NAME: EAST GEORGIA REGIONAL	EEX	NDB RWY 14, AMDT 2	AMDT 1
				DATE 12/20/2007

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

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: HOWARD L. HAWKINS, JR.	FIFO AJV-352	DATE: 03/12/2012
APPROVED BY		
NAME: DARRYEL ADAMS MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. RWY CHANGED TO 14/32.
2. PROCEDURE NAME CHANGED TO NDB RWY 14.
3. PT CHANGED TO LEFT SIDE.
4. MA HOLDING PATTERN CHANGED TO RIGHT SIDE.
5. LOCAL ALTIMETER NOTED UPDATED.
6. ADDED PROCEDURE NA NOTE.
7. EEX NDB MAG VAR UPDATED 2 DEGREES, COURSES BASED ON EEX NDB INCREASED 2 DEGREES.
8. MINIMUM ALTITUDE FROM DBN VORTAC TO EEX NDB RAISED TO 4000.

REASONS:

1, 2, 7. MAG VAR.
3, 4. ATC REQUEST.
5, 6. IAW 8260.19.
8. DBN VORTAC RESTRICTIONS.

06/18/2012: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/18/2012.

1. CHANGED FEEDER ALTITUDE PER FLIGHT CHECK FROM 3000 TO 5000.
2. CHANGED PT TURN PER FLIGHT CHECK FROM LEFT BACK TO RIGHT.
3. CHANGED CHANGED MISSED ALTITUDE PER FLIGHT CHECK FROM 2400 TO 3000 TO AVOID CONFUSION WITH THE ILS ALSO HOLDING AT 3000.

QUALITY CHECKED

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 PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 327 THRE: 324	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP: NDB RWY 13
SWAINSBORO, GA	AIRPORT NAME: EAST GEORGIA REGIONAL	EEX	NDB RWY 14, AMDT 2	AMDT: 1
				DATED: 12/20/2007

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

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	DBN VORTAC	EEX NDB	1. TOWER (13-001910)	324043.00N/0823325.00W	1385 (5D)	1000	AT2615	5000
			2. TERRAIN	323654.00N/0824309.00W	401 (400)		AS1500	1900
INTERMEDIATE: PT	10 NM	EEX NDB	3. AAO	324427.00N/0823748.00W	591 (4E)	500	AC98 AT811	2000
			4. TERRAIN	324427.00N/0823748.00W	391 (400)		AS1500	1900
FINAL	EEX NDB	4.93 MILES AFTER EEX NDB	5. TOWER (13-003919)	323808.34N/0822144.88W	540 (4D)	300	AC50	900
2. PROCEDURE TURN	EEX NDB	10 NM	1. TOWER (13-001910)	324043.00N/0823325.00W	1385 (5D)	1000		2400
			6. TERRAIN	324726.80N/0823811.20W	455 (500)		AS1500	2000
3. MISSED APPROACH — MAP:	4.93 MILES AFTER EEX NDB	EEX NDB				ASC		3000
			7. TOWER (13-000290)	323232.00N/0822254.00W	785 (4D)	1000		1800
ELEV:	595		8. TERRAIN	323533.00N/0822630.00W	394 (400)		AS1500	1900
			9. TOWER (13-001593)	323757.00N/0822148.00W	538 (4D)	300	AC50	900
			10. TOWER (13-000193)	323456.00N/0822121.00W	568 (4D)	300	AC50	920
			10. TOWER (13-000193)	323456.00N/0822121.00W	568 (4D)	300	AC50	920
			10. TOWER (13-000193)	323456.00N/0822121.00W	568 (4D)	300	AC50	920

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL	
CATEGORY A	1.3 NM	350		573
CATEGORY B	1.5 NM	450		593
CATEGORY C	1.7 NM	450		593
CATEGORY D	2.3 NM	550		593
CATEGORY E	4.5 NM	550		

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: EEX NDB

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (13-001910)	284/ 05.3	1385 (5D)	2400					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
SWAINSBORO, GA	ELEVATION: 327 AIRPORT NAME: EAST GEORGIA REGIONAL	EEX	NDB RWY 14, AMDT 2	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZTL ARTCC MCN FSS		N W S	OTHER: AWOS-3	SOURCE: KSBO / KVDI
		F A A		DISTANCE: 0 / 24.93
SATISFACTORY ON:		A / C		HOURS REMOTE OPERATION: 24 / 24
X V H F X U H F H F	LOCATION:			ADJUSTMENT: 0 / 0

4. MONITOR STATUS	PRIMARY NAVAID: EEX NDB	
	MONITOR POINT: AOCC	
	HRS OPTN: CAT 1	24
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 14 (PCL), 32 (PCL)
		REIL
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-4L 14 (PCL)
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT NPI-G 14, 32	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE: 3.12	ELEV RWY THRESHOLD: 324.0
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 45.0
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD FT. FROM THRESHOLD
	X	ON CENTERLINE FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: HOWARD L. HAWKINS, JR.	DATE: 03/12/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - 20:1 PENETRATIONS EXIST.

PARA 251, 20:1 PENETRATION.

PARA 251, 34:1 PENETRATION.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

3. ALTIMETER SETTING
KSBO AND KVDI ARE ON SERVICE A.

VGSI DATA: 3.00/TCH 45

NO ADDITIONAL AIRSPACE REQUIRED.
RASS PRESSURE PATTERNS SAME
KSBO 327, KVDI 275
RA = 64.65.

CIRCLING CAT A (#9) 4D AC FROM PREVIOUS FLIGHT INSPECTION.
FINAL (#5) 4D AC FROM PREVIUOS FLIGHT INSPECTION.
MISSED (#7) 4D AC FROM PREVIOUS FLIGHT INSPECTION.

(20:1) PENETRATION:
KSBOT027 TREE 323658.75N-0822242.17W 354 MSL (7.12)

(20:1) PENETRATION (R32):
KSBOT069 TREE 323602.53N/0822134.16W 386 MSL (2.83)

(34:1) PENETRATIONS:
KSBOT029 TREE 323700.69N-0822244.67W 346 MSL (0.02)
KSBOT027 TREE 323658.75N-0822242.17W 354 MSL (16.54)
KSBOT026 TREE 323658.95N-0822244.16W 353 MSL (11.30)
KSBOT025 TREE 323659.08N-0822245.49W 350 MSL (5.47)

FEEDER ALTITUDE INCREASE TO 5000 PER FC.

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EMANUEL COUNTY NDB **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 323959.52N/0822709.75W **TYPE:**

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	FEET	MRA	MAA
1	EMANUEL COUNTY	EEX	NDB	MH							17500

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	NW	EEX	NDB	315.30	135.30	R	1		2400	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-001910)	324043.00N/0823325.00W	1385	5D

HOLDING RESTRICTIONS:
HOLDING LMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUSTION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 14	1	1	KSBO	SWAINSBORO	GA (US)
IAP	NDB RWY 13	1	1	KSBO	SWAINSBORO	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
REMOVED ABEAM COORDINATES.
HOLDING PATTERN CHANGED TO 135.30.
HOLDING CONTROLLING OBSTRUCTION UPDATED.
FIX USE UPDATED.

06/18/2012: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/18/2012.
1. ADDED ILS OR LOC RWY 14 TO FIX USE.

DEVELOPED BY: **DATE:** 03/12/2012 **OFFICE:** AJV-352 **NAME:** HOWARD HAWKINS

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

SIGNATURE:

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

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: DUBLIN VORTAC **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 323348.37N/0824948.04W **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	DUBLIN	DBN	VORTAC	L							41000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
DBN	VORTAC	R-170	64	3000	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	DBN	VORTAC	170.00	350.00	R	1 1/2		18000	41000		28
2	E	DBN	VORTAC	097.00	277.00	R	1-1 1/2		2000	17500	4	16
3	S		WP	167.14	347.14	R		15	18000	41000		29
4	S		WP	170.00	350.00	R		15	18000	41000		28

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	TOWER (13-004009)	323255.60N/0823848.50W	850	4D
2	200	TOWER (13-001855)	323706.00N/0824604.00W	669	5D

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

REMARKS:
UNPLANNED HOLDING CONTROLLING OBSTRUCTION (13-004009) 4D ACCURACY FROM OE/AAA STUDY (2005-ASO-6399-OE).
CHART HOLD PAT 1 (SINCA STAR AND TRBOW STAR ONLY), PAT 3: 15 NM LEGS (ATC REQUEST) & PAT 4 (JRAMS STAR): 15 NM LEGS .
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JACKSONVILLE			KJAX	JACKSONVILLE	FL (US)
DP	JAGUAR			KMCO	ORLANDO	FL (US)
DP	NDINA (RNAV)			KDNL	AUGUSTA	GA (US)
DP	NDINA (RNAV)			KHQU	THOMSON	GA (US)
DP	DOVER (RNAV)			KAIK	AIKEN	SC (US)
DP	PLFMD (RNAV)			KCHS	CHARLESTON	SC (US)
DP	EXECUTIVE (RNAV)			KJZI	CHARLESTON	SC (US)
EN ROUTE	V154					(US)
EN ROUTE	V179					(US)
EN ROUTE	V267					(US)
EN ROUTE	V5					(US)
EN ROUTE	V51					(US)
IAP	RNAV (GPS) RWY 29			K48A	COCHRAN	GA (US)
IAP	VOR/DME RWY 23			KCKF	CORDELE	GA (US)
IAP	ILS OR LOC RWY 2		2	KDBN	DUBLIN	GA (US)
IAP	RNAV (GPS) RWY 2			KDBN	DUBLIN	GA (US)
IAP	VOR-A		2	KDBN	DUBLIN	GA (US)
IAP	ILS OR LOC RWY 2			KEZM	EASTMAN	GA (US)
IAP	NDB RWY 2			KEZM	EASTMAN	GA (US)
IAP	LOC RWY 10			KMAC	MACON	GA (US)
IAP	VOR-A			KMAC	MACON	GA (US)
IAP	ILS OR LOC/DME RWY 5			KMCN	MACON	GA (US)
IAP	NDB RWY 21			KMQW	MCRAE	GA (US)
IAP	RNAV (GPS) RWY 21			KMQW	MCRAE	GA (US)
IAP	NDB RWY 13			KOKZ	SANDERSVILLE	GA (US)
IAP	RNAV (GPS) RWY 31			KOKZ	SANDERSVILLE	GA (US)
IAP	VOR/DME-A			KOKZ	SANDERSVILLE	GA (US)
IAP	ILS OR LOC/DME RWY 14			KSBO	SWAINSBORO	GA (US)
IAP	NDB RWY 14			KSBO	SWAINSBORO	GA (US)
IAP	ILS OR LOC/NDB RWY 24			KVDI	VIDALIA	GA (US)
STAR	CANUK (RNAV)		3	KATL	ATLANTA	GA (US)
STAR	SINCA		1	KATL	ATLANTA	GA (US)
STAR	JRAMS (RNAV)		4	KFTY	ATLANTA	GA (US)
STAR	JRAMS (RNAV)		4	KPDK	ATLANTA	GA (US)
STAR	TRBOW		1	KPDK	ATLANTA	GA (US)
STAR	JRAMS (RNAV)		4	KRYY	ATLANTA	GA (US)
STAR	JRAMS (RNAV)		4	K47A	CANTON	GA (US)
STAR	JRAMS (RNAV)		4	KVPC	CARTERSVILLE	GA (US)
STAR	JRAMS (RNAV)		4	K9A1	COVINGTON	GA (US)
STAR	JRAMS (RNAV)		4	KPUJ	DALLAS	GA (US)
STAR	JRAMS (RNAV)		4	KLZU	LAWRENCEVILLE	GA (US)

QUALITY CHECKED 4

STAR	JRAMS (RNAV)	4	KMGE	MARIETTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15 **DATE OF REVISION:** 07/29/2010

REASON FOR REVISION:
ADDED HOLDING PAT 4.
UPDATED FIX USE.

DEVELOPED BY:	**DATE:** 02/04/2010	**OFFICE:** AVN-110	**NAME:** ANDI LAU
APPROVED BY:	**DATE:** 04/19/2010	**OFFICE:** AVN-110	**NAME:** GEORGE DAVIS
	SIGNATURE:		

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

QUALITY 4 CHECKED

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **SWAINSBORO** STATE: **GA**

AIRPORT NAME: **EAST GEORGIA REGIONAL** ID: **KSBO**

PROCEDURE: **NDB RWY 14** AMDT: **2**

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

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

1. Distance from **THLD** to 1000' point **2.93**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **2.99**
   (Enter appropriate segment, final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **129.30**
4. High Terrain in **FINAL** segment containing 1000' point **371**
5. Distance from **THLD** to 1500' point **4.73**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **3.29**
7. True Course of **FINAL** segment containing 1500' point **129.30**
8. High Terrain in **FINAL** segment containing 1500' point **371**
9. Threshold Coordinates (if straight-in) ... **323651.82N** / **0822238.95W**
10. ARP Coordinates ..... **323632.90N** / **0822211.80W**
11. Runway Approach End and distance furthest from ARP ..... RWY **32**
    Distance **0.50** NM
12. FAF Coordinates ..... **323959.52N** / **0822709.75W**

REMARKS: Approach/Drawing attached.

Federal Aviation Administration

Memorandum

Date:

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

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

Subject: **ACTION:** Magnetic Variation Change

CONCURRENCES	
ROUTING SYMBOL	AJV-34 SBaker
INITIALS/SIG	
DATE	
ROUTING SYMBOL	AJV-352 Lead
INITIALS/SIG	
DATE	
ROUTING SYMBOL	AJV-352 DAdams
INITIALS/SIG	
DATE	
ROUTING SYMBOL	AJV-341 PGetz
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	

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

Takeoff Minimums and Obstacle DP, Amdt 2
ILS OR LOC/DME RWY 14, Amdt 1
RNAV (GPS) RWY 14, Amdt 1A
RNAV (GPS) RWY 32, Amdt 2
NDB RWY 14, Amdt 2

VOR/DME A, Amdt 3, CANCELLED

Estimated Chart Date: 07/26/2012

Runway Numbers are affected with the airport rotation; 13/31 change to 14/32.

Please publish these changes in the National Flight Data Digest.

GEORGIA

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
Swainsboro	East Georgia Regional	Airport	KSBO / SBO	Old 4 ° West New 6 ° West	2015
Swainsboro		ILS	SBO	Old 4 ° West New 6 ° West	2015
Swainsboro	Emanuel County	NDB/M	EEX	Old 4 ° West New 6 ° West	2015

If you have any questions please notify Darryel Adams, darryel.d.adams@faa.gov (301) 427-4824

cc: ATL-FPT , AVJ-3rf
AJV-352; DAdams:sbj::x7537:02/17/2012 :U:\AVN100\100Public\MAGVAR\MAGVAR Letters 2012\MV Request MV Change for @Airport, Swainsboro, GA KSBO) Requestor:DParker, AJW-3762:KMurphy