U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR 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
BWG VORTAC (IAF)	PEAKI/BWG 13.00 DME	073.23 / 13.00	2500
PEAKI/BWG 13.00 DME (IF)	GRANI/BWG 19.00 DME	073.23 / 6.00 (BWG R-073)	2500

MISSED APPROACH

MAP: BWG 23.90 DME FIX

CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 2700 ON BWG VORTAC R-073 TO GRANI/BWG 19.00 DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 073.23 INBOUND.
CHART FAS OBST: 919 TREE 370347N/0855826W
979 AAO 365905N/0860008W
GRANI TO RW08: 3.38/40.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT PEAKI/BWG 13.00 DME
3. FAC 073.23 FAF GRANI/BWG 19.00 DME DIST FAF TO MAP ____ THLD 4.90
4. MIN. ALT PEAKI 2500, GRANI 2500, WUDRI/BWG 22.00 DME 1420
8. MSA FROM: BWG VORTAC 3100

MAG VAR: 2E EPOCH YEAR:1965

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-8	1180	1	476	1180	1	476	1180	1 3/8	476	1180	1 3/8	476			
CIRCLING	1220	1	504	1240	1 1/4	524	1260	1 1/2	544	1540	2 3/4	824			

NOTES:

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 26 NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BOWLING GREEN ALTIMETER SETTING AND INCREASE ALL MDA 160 FEET, S-8 CAT C AND D VISIBILITY 3/8 MILE, CIRCLING CAT C VISIBILITY 1/2 MILE.
(SEE FORM 8260-10)

@ CAT D 900-2 3/4
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY 5 CHECKED

CITY AND STATE	ELEVATION: 716 THRE: 704	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP VOR/DME RWY 7
GLASGOW, KY	AIRPORT NAME: GLASGOW MUNI	BWG	VOR/DME RWY 8, AMDT 9	AMDT 8
				DATE 06/05/2008

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] **ZME, AMGR**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: **DONALD E. SMITH (DANA MITCHELL)**	FIFO **AJV-352**	DATE: **12/06/2011**
APPROVED BY		
NAME: **DARRYEL ADAMS** **MANAGER**	FIFO **AJV-352**	DATE:

CHANGES:

1. CHANGED TO RWY 8 FROM RWY 7.
2. CHANGED TDZE TO THRE.
3. ADDED SDF WUDRI TO PROCEDURE.
4. S-8 CAT B VISIBILITY CHANGED FROM 1 1/4 TO 1, CAT C VISIBILITY CHANGED FROM 1 1/2 TO 1 3/8, CAT D VISIBILITY FROM 1 3/4 TO 1 3/8.
5. S-8 HAT INCREASED 5 FT.
6. ADDED NOTE - WHEN VGSI INOP, CIRCLING RWY 26 NA AT NIGHT.

REASONS:

1. AIRPORT CHANGED RUNWAY NUMBERS WITHOUT PRIOR COORDINATION.
2. IAW 8260.3B CHG 20 PARA 3.1.
3. TO ALLOW FOR LOWER MINIMUMS BASED ON MAP STUDY.
4. IAW 8260.3B CHG 20, CHAPTER 3.
5. HATH CALCULATED WITH THLD ELEV.
6. IAW 8260.19D PARA 854.

QUALITY 5 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 PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BWG VORTAC AIRWAY RADIALS 039 CW 106.

QUALITY 5 CHECKED

CITY AND STATE	ELEVATION: 716 THRE: 704	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP: VOR/DME RWY 7
GLASGOW, KY	AIRPORT NAME: GLASGOW MUNI	BWG	VOR/DME RWY 8, AMDT 9	AMDT: 8
				DATED: 06/05/2008

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.
INITIAL	BWG VORTAC	PEAKI/BWG 13.00	1. TOWER (21-001011)	365443.00N/0861119.00W	1633 (5D)	1000	SA-521 AT388	2500
		DME	2. TERRAIN	365651.00N/0861024.00W	696 (700)		AS1500	2200
INTERMEDIATE	PEAKI/BWG 13.00	GRANI/BWG 19.00	3. TOWER (21-001077)	370210.00N/0861020.00W	1460 (5D)	500	~~SA-521 AT388~~	~~1500~~ 2000
	DME	DME	4. TERRAIN	370210.00N/0861020.00W	960 (1000)		AS1500	2500
FINAL	GRANI/BWG 19.00	WUDRI/BWG 22.00	5. AAO	370047.46N/0860247.54W	1009 (2C)	250	RA143	1420
	DME	DME						
FINAL: STEPDOWN	WUDRI/BWG 22.00	HETEV/ 23.90 DME	6. TREE	370347.42N/0855825.89W	919 (2C)	250		1180
	DME							
2. PROCEDURE TURN	NA							
3. MISSED APPROACH — MAP:	HETEV/ 23.90 DME	GRANI/BWG 19.00				ASC		2700
		DME	7. TOWER (21-000026)	371104.80N/0855144.28W	1408 (2C)	1000		2500
ELEV:	930		8. TERRAIN	370117.99N/0854614.36W	1068 (1100)		AS1500	2600

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
CATEGORY A	1.3 NM	350	504	9. TREE	370242.17N/0855534.86W	909 (2C)	300		1220
CATEGORY B	1.5 NM	450	524	10. TREE	370128.00N/0855500.00W	929 (2C)	300		1240
CATEGORY C	1.7 NM	450	544	11. TREE	370050.88N/0855520.28W	959 (2C)	300		1260
CATEGORY D	2.3 NM	550	824	12. TOWER (21-006028)	370406.00N/0855701.00W	1080 (4D)	300	AC50 XP100	1540
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: BWG VORTAC

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (47-000967)	204/ 26.8	2049 (5D)	3100					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
GLASGOW, KY	ELEVATION: 716 AIRPORT NAME: GLASGOW MUNI	BWG VOR/DME	VOR/DME RWY 8, AMDT 9	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZME ARTCC LOU FSS		N W S	OTHER: AWOS-3	SOURCE: KGLW / KBWG
		F A A		DISTANCE: 0 / 22.75
SATISFACTORY ON:		A / C		HOURS REMOTE OPERATION: 24
X V H F X U H F H F	LOCATION: KGLW			ADJUSTMENT: 0 / 143

4. MONITOR STATUS	PRIMARY NAVAID: BWG VORTAC	
	MONITOR POINT: AOCC	
	HRS OPTN: CAT 1	24
	CAT 3	

5. APPROACH & RUNWAY LIGHTING	
	ALS
	(S) SALS
	MALS
X	HIRL 08 (PCL), 26 (PCL)
	MIRL
X	REIL 08 (PCL), 26 (PCL)
	TDZ
	C/LINE
X	OTHER (SPECIFY) PAPI-2L 08, 26

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	NPI-G 08, 26
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: DONALD E. SMITH (DANA MITCHELL)	DATE: 12/06/2011
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

VDP NOT ESTABLISHED - FIX ERROR EXCEEDS .5 NM.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

KGLW AWOS-3 ON SERVICE A
KBWG ASOS ON SERVICE A
HOURS OF OPERATION: 24

VGSI DATA: 3.00/26

SEE ATTACHED AIRSPACE LETTER.
RASS PRESSURE PATTERNS NOT THE SAME
HIGH TERRAIN 1056, LOW TERRAIN 411
RA = 142.63.

OBS #1 LOCATED 506.49 FT INTO THE SECONDARY AREA.

FPT NOTIFIED OF 34:1 PENETRATIONS.

VISUAL PORTION OF FINAL PENETRATIONS:
34:1:
771 TREE (KGLWT005) 370133.49N/0855808.27W (7.67)
869 TREE 370123.03N/0855832.67W (40.61)

AVERAGE VEGETATION HEIGHT 100 FEET AS PER EAST FPT/DEVELOPMENT BRANCH TELECON DATED 05/09/2007.

OBSTACLE #12 - PREVIOUS FLIGHT CHECK VERIFICATION OF 4D AC.

WHEN VGSI INOP, CIRCLING RWY 26 NA AT NIGHT DUE TO LACK OF SURVEY.

TERPS PARAGRAPH 289 APPLIED TO 979' AAO 365905N/0860008W

XP-100 FROM PREVIOUS PROCEDURE

QUALITY 5

RADIO FIX AND HOLDING DATA RECORD

NAME: GRANI **STATE:** KY **COUNTRY:** US

LATITUDE/LONGITUDE: 370032.26N/0860340.07W **TYPE:** 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	BOWLING GREEN	BWG	VORTAC	H	073.23	075.23	19.00	19.00	115446	2500	17500

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

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	W	BWG	VORTAC	073.23	073.23	R	1		2700	6000	7	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (21-001011)	365443.00N/0861119.00W	1633	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME RWY 8	1	1	KGLW	GLASGOW	KY (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. ADDED DIST IN NM AND FT TO FAC DISTANCE.
2. ADDED PRECIPITOUS TERRAIN EVALUATED NOTE.
3. MOVED 'HOLDING LIMITED TO ESTABLISHED PATTERN' TO HOLDING RESTRICTION.
4. UPDATED FIX USE.
5. UPDATED CONTROLLING OBSTACLE ID.

DEVELOPED BY: **DATE:** 12/22/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DANA MITCHELL)

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

SIGNATURE:

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

QUALITY 5 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HETEV **STATE:** KY **COUNTRY:** US

LATITUDE/LONGITUDE: 370146.05N/0855744.51W **TYPE:** DME

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

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	BOWLING GREEN	BWG	VORTAC	H	073.23	075.23	23.90			1080	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME RWY 8			KGLW	GLASGOW	KY (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 06/05/2008

REASON FOR REVISION:
1. COORDINATES MOVED 0.81 FEET AS PER NEW AVNIS INFORMATION.
2. UPDATED MRA FROM 11 TO 10.8
3. ADDED JAL TO CHART PUB FOR MILITARY USE OF THIS AIRPORT.

DEVELOPED BY: **DATE:** 12/22/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DANA MITCHELL)

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: PEAKI **STATE:** KY **COUNTRY:** US

LATITUDE/LONGITUDE: 365901.54N/0861055.00W **TYPE:** 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	BOWLING GREEN	BWG	VORTAC	H	073.23	075.23	13.00	13.00		2500	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME RWY 8	1		KGLW	GLASGOW	KY (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. ADDED DIST FROM FAC TO FAC 1

DEVELOPED BY: **DATE:** 12/22/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DANA MITCHELL)

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

SIGNATURE:

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

QUALITY 1 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WUDRI **STATE:** KY **COUNTRY:** US

LATITUDE/LONGITUDE: 370117.45N/0860002.50W **TYPE:** DME

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

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	BOWLING GREEN	BWG	VORTAC	H	073.23	075.23	22.00	22.00		1320	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME RWY 8	1		KGLW	GLASGOW	KY (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 12/05/2011 **OFFICE:** AJV-352 **NAME:** DONALD SMITH (DANA MITCHELL)

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

SIGNATURE:

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

QUALITY CHECKED 1

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: BOWLING GREEN VORTAC **STATE:** KY **COUNTRY:** US

LATITUDE/LONGITUDE: 365543.47N/0862636.36W **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	DIST FROM FAC FEET	MRA	MAA
1	BOWLING GREEN	BWG	VORTAC	H							45000

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

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	SW	BWG	VORTAC	204.00	024.00	R	1		2300	10000	4	9
2	SW	BWG	VORTAC	206.00	026.00	R	1		2300	10000	4	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	TOWER (21-000307)	370349.22N/0862606.70W	1304	5D
1	200	200' AAO	364715.00N/0862618.00W	926	4E
2	200	200' AAO	364715.00N/0862618.00W	926	4E

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HUNTSVILLE			KHSV	HUNTSVILLE	AL (US)
DP	DAWNN			KEYE	INDIANAPOLIS	IN (US)
DP	DAWNN			KHFY	INDIANAPOLIS	IN (US)
DP	DAWNN			KIND	INDIANAPOLIS	IN (US)
DP	FOYTT (RNAV)			KIND	INDIANAPOLIS	IN (US)
DP	DAWNN			KMQJ	INDIANAPOLIS	IN (US)
DP	DAWNN			KTYQ	INDIANAPOLIS	IN (US)
DP	DAWNN			KUMP	INDIANAPOLIS	IN (US)
DP	DAWNN			KGEZ	SHELBYVILLE	IN (US)
DP	BLUEGRASS			KCVG	COVINGTON	KY (US)
DP	CHCLL (RNAV)			KCVG	COVINGTON	KY (US)
DP	MYSTIC (RNAV)			KSDF	LOUISVILLE	KY (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
DP	TITAN (OBSTACLE)			KBNA	NASHVILLE	TN (US)
EN ROUTE	J6					(US)
EN ROUTE	V243					(US)
EN ROUTE	V49					(US)
EN ROUTE	V5					(US)
EN ROUTE	V52					(US)
EN ROUTE	V94					(US)
IAP	ILS RWY 3		1	KBWG	BOWLING GREEN	KY (US)
IAP	NDB RWY 3			KBWG	BOWLING GREEN	KY (US)
IAP	VOR-A			KBWG	BOWLING GREEN	KY (US)
IAP	VOR/DME RWY 21		2	KBWG	BOWLING GREEN	KY (US)
IAP	SDF RWY 8			KGLW	GLASGOW	KY (US)
IAP	VOR/DME RWY 8			KGLW	GLASGOW	KY (US)
IAP	RNAV (GPS) RWY 26			KHVC	HOPKINSVILLE	KY (US)
IAP	VOR/DME OR GPS RWY 24			K4M7	RUSSELLVILLE	KY (US)
IAP	RNAV (GPS) RWY 17			KM33	GALLATIN	TN (US)
IAP	RNAV (GPS) RWY 35			KM33	GALLATIN	TN (US)
IAP	ILS OR LOC RWY 20L			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 2R			KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT II)			KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT III)			KBNA	NASHVILLE	TN (US)
IAP	VOR/DME RWY 13			KBNA	NASHVILLE	TN (US)
IAP	VOR/DME RWY 19			K1M5	PORTLAND	TN (US)
IAP	LOC RWY 4		1	KM91	SPRINGFIELD	TN (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	ROME			KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)
STAR	DARBY			KLOU	LOUISVILLE	KY (US)
STAR	LTOWN (RNAV)			KMEM	MEMPHIS	TN (US)
STAR	WLDER			KMEM	MEMPHIS	TN (US)
STAR	GUITR			KBNA	NASHVILLE	TN (US)
STAR	HEHAW			KBNA	NASHVILLE	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 11/17/2011

REASON FOR REVISION:
CORRECTED HOLD PAT 1 & 2 CONTROLLING OBSTRUCTION.
UPDATED FIX USE.

DEVELOPED BY:	**DATE:** 03/28/2011	**OFFICE:** AJV-352	**NAME:** BRIAN SHAFFER
APPROVED BY:	**DATE:** 09/16/2011	**OFFICE:** AJV-352	**NAME:** DONALD SMITH
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZME
ATC FACILITY: BNA APP CON
OTHER:

QUALITY 5 CHECKED

Federal Aviation Administration

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

Memorandum

Date:

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

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

Subject: **ACTION:** Magnetic Variation Change

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

RNAV (GPS) RWY 8, Amdt 2
RNAV (GPS) RWY 26, Amdt 2
SDF RWY 8, Amdt 11
VOR/DME RWY 8, Amdt 9

Estimated Chart Date: 5/31/2012

Please publish these changes in the National Flight Data Digest.

KENTUCKY

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
Glasgow	Glasgow Muni	Airport	KGLW / GLW	Old 02 ° West New 04 ° West	2015
Glasgow		SDF	GLW	Old 02 ° West New 04 ° West	2015
Glasgow		NDB	BVQ	Old 02 ° West New 04 ° West	2015

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

cc: ATL-FPT, AJV-3rf
AJV-352:DAdams:sjb:x7537: 11/30/2011: (U:\AVN100\100Public\MAGVAR\MAGVAR Letters 2010\DocumentName)
Requested by Dana Mitchell, AJW-3252; Data Specialist, Glenn King

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **GLASGOW** STATE: **KY**

AIRPORT NAME: **GLASGOW MUNI** ID: **KGLW**

PROCEDURE: **VOR/DME RWY 8** AMDT: **9**

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 **FAF** to 1000' point **2.33**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **4.16**
   (Enter appropriate segment , final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **075.23**
4. High Terrain in **FINAL** segment containing 1000' point **809**
5. Distance from **FAF** to 1500' point **.40**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **4.26**
7. True Course of **FINAL** segment containing 1500' point **075.23**
8. High Terrain in **FINAL** segment containing 1500' point **809**
9. Threshold Coordinates (if straight-in) ... **370146.03N** / **0855744.50W**
10. ARP Coordinates ..... **370154.40N** / **0855713.50W**
11. Runway Approach End and distance furthest from ARP.....RWY **08**
    Distance **.44** NM
12. FAF Coordinates ..... **370032.26N** / **08603540.07W**
    (Click to Select)

REMARKS: APPROACH / DRAWING ATTACHED