

RADIO FIX AND HOLDING DATA RECORD

NAME: BOWLING GREEN VORTAC STATE: KY COUNTRY: US ICAO REGION CODE: K5
 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	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	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	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
3	NE	BWG	VORTAC	059.37	239.37	L		15	18000	45000	28	29
4	NE		WP	060.37	240.37	L		15	18000	45000	28	30

CONTROLLING OBSTRUCTIONS:

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

REASON FOR NONSTANDARD HOLDING:

PAT 4 ATC REQUEST. 15 NM LEG LENGTHS ATC REQUEST.
 PAT 3 ATC REQUEST. 15 NM LEG LENGTHS ATC REQUEST.

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FAC MAG VAR 2E/1965.

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	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	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
DP	NASHVILLE			KBNA	NASHVILLE	TN (US)
EN ROUTE	J6					(US)
EN ROUTE	T325					(US)
EN ROUTE	V243					(US)
EN ROUTE	V49					(US)
EN ROUTE	V5					(US)
EN ROUTE	V52					(US)
EN ROUTE	V94					(US)
IAP	ILS OR LOC RWY 3		2	KBWG	BOWLING GREEN	KY (US)
IAP	NDB RWY 3			KBWG	BOWLING GREEN	KY (US)
IAP	VOR-A		1	KBWG	BOWLING GREEN	KY (US)
IAP	RNAV (GPS) RWY 17			KM33	GALLATIN	TN (US)
IAP	RNAV (GPS) RWY 35			KM33	GALLATIN	TN (US)
IAP	ILS OR LOC/DME 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	ILS RWY 2R (SA CAT I)			KBNA	NASHVILLE	TN (US)
IAP	VOR/DME RWY 13			KBNA	NASHVILLE	TN (US)
IAP	LOC RWY 4		1	KM91	SPRINGFIELD	TN (US)
STAR	KOLTT (RNAV)			KATL	ATLANTA	GA (US)
STAR	ROME			KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)
STAR	DARBY			KJVV	JEFFERSONVILLE	IN (US)
STAR	DARBY			KLOU	LOUISVILLE	KY (US)
STAR	DARBY			KSDF	LOUISVILLE	KY (US)
STAR	BLUZZ (RNAV)		4	KMEM	MEMPHIS	TN (US)
STAR	WLDER		3	KMEM	MEMPHIS	TN (US)
STAR	GUITR			KMBT	MURFREESBORO	TN (US)
STAR	HEHAW			KMBT	MURFREESBORO	TN (US)

QUALITY
3
CHECKED

STAR	GUIR	KBNA	NASHVILLE	TN (US)
STAR	HEHAW	KBNA	NASHVILLE	TN (US)
STAR	GUIR	KJWN	NASHVILLE	TN (US)
STAR	HEHAW	KJWN	NASHVILLE	TN (US)
STAR	GUIR	KMQY	SMYRNA	TN (US)
STAR	HEHAW	KMQY	SMYRNA	TN (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: 04/27/2017

REASON FOR REVISION:

FIX USE: DELETED K4M7 VOR/DME OR GPS RWY 24; DELETED KHVC RNAV (GPS) RWY 26, KGLW VOR/DME RWY 8, AND KBNA ILS OR LOC/DME RWY 20L.

ADDED REMARK: ASSIGNED FAC MAG VAR 2E/1965.

DEVELOPED BY: **DATE:** 12/14/2016 **OFFICE:** AJV-5422 **NAME:** BRIAN SHAFFER

APPROVED BY: **DATE:** **OFFICE:** AJV-5420 **NAME:** JULIE MORGAN

SIGNATURE:

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

QUALITY
3
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CENTRAL CITY VORTAC STATE: KY COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 372256.71N/0871549.32W 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	MRA FEET	MAA
1	CENTRAL CITY	CCT	VORTAC	L						17500

FIX RESTRICTIONS:

MCA V52 6900 SOUTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	E	CCT	VORTAC	079.10	259.10	L	1-1 1/2	2500 17500	4 16
2	NW	CCT	VORTAC	332.99	152.99	R	1-1 1/2	2500 17500	4 16
3	NW	WP	WP	332.99	152.99	R	4	3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	265	TOWER (21-001000)	372456.00N/0873130.00W	1254	3C
1	200	TOWER (21-000037)	372201.00N/0870733.00W	808	4D
2	200	AAO	371818.23N/0871632.65W	769	2C
3	200	AAO	371750.00N/0871633.00W	799	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3500

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V178					(US)
EN ROUTE	V52					(US)
EN ROUTE	V7					(US)
IAP	ILS OR LOC RWY 23			KHOP	FORT CAMPBELL/HOPKINSVILLE	KY (US)
IAP	NDB RWY 23			KHOP	FORT CAMPBELL/HOPKINSVILLE	KY (US)
IAP	RNAV (GPS) RWY 18			KHOP	FORT CAMPBELL/HOPKINSVILLE	KY (US)
IAP	RNAV (GPS) RWY 23			KHOP	FORT CAMPBELL/HOPKINSVILLE	KY (US)
IAP	VOR/DME-A		2	KM21	GREENVILLE	KY (US)
IAP	RNAV (GPS) RWY 21		3	K7K4	HARTFORD	KY (US)
IAP	RNAV (GPS) RWY 3			K7K4	HARTFORD	KY (US)
IAP	VOR/DME-A			K7K4	HARTFORD	KY (US)
IAP	LOC RWY 26			KHVC	HOPKINSVILLE	KY (US)
IAP	NDB RWY 26			KHVC	HOPKINSVILLE	KY (US)
IAP	VOR RWY 23		1	K2I0	MADISONVILLE	KY (US)
IAP	ILS OR LOC RWY 36			KOWB	OWENSBORO	KY (US)
IAP	VOR RWY 18			KOWB	OWENSBORO	KY (US)
IAP	VOR RWY 36			KOWB	OWENSBORO	KY (US)
IAP	VOR RWY 5			KOWB	OWENSBORO	KY (US)
STAR	HEHAW			KBNA	NASHVILLE	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

ADDED MCA INFORMATION.

DEVELOPED BY: DATE: 05/09/2016

OFFICE: AJV-5411

NAME: BRIAN SHAFFER

APPROVED BY: DATE:

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

QUALITY
3
CHECKED

DISTRIBUTION: **NFDC**
 FPO: EST
 ARTCC: ZID, ZME
 ATC FACILITY: EVV APP CON, OWB ATCT
 OTHER:

QUALITY
3
CHECKED