

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: MORGANTOWN VOR/DME

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 393324.17N/0795137.48W

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	MRA	MAA
1	MORGANTOWN	MGW	VOR/DME	L						45000

FIX RESTRICTIONS:

MCA V144 4600 SOUTHEAST BOUND

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	MGW	VOR/DME	307.25	127.25	L	1		18000	45000	16	29
2	W	MGW	VOR/DME	271.57	091.57	R	1		5000	6000	4	5
3	NW		WP	309.25	129.25	L		10	18000	45000	17	30
4	E	MGW	VOR/DME	080.77	260.77	R	1		4500	8000	5	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
2	200	AAO	393324.00N/0795139.00W	2530	4E
4	230	TOWER (54-000836)	393933.32N/0794614.19W	2651	2C
UPN	265	AAO	393008.50N/0793151.30W	3349	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC REQUEST.

PAT 3 AIR TRAFFIC REQUEST.

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 4600.

REMARKS:

CHART PAT #1 ON ENROUTE HIGH AND CONTROLLER CHARTS.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASSIGNED FACILITY MAGVAR: 5W (1965).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALLEGHENY			KAGC	PITTSBURGH	PA (US)
DP	PITTSBURG			KPIT	PITTSBURGH	PA (US)
DP	TAKEOFF MINIMUMS			KMGW	MORGANTOWN	WV (US)
EN ROUTE	J162		1			(US)
EN ROUTE	V144					(US)
EN ROUTE	V35					(US)
EN ROUTE	V44					(US)
EN ROUTE	V469					(US)
EN ROUTE	V75					(US)
IAP	VOR/DME RWY 9		2	K2G4	OAKLAND	MD (US)
IAP	LOC RWY 5			KVVS	CONNELLSVILLE	PA (US)
IAP	RNAV (GPS) RWY 5			KVVS	CONNELLSVILLE	PA (US)
IAP	ILS OR LOC RWY 21 (ALT MA)		4	KCKB	CLARKSBURG	WV (US)
IAP	RNAV (GPS) RWY 21			KCKB	CLARKSBURG	WV (US)
IAP	RNAV (GPS) RWY 3			KCKB	CLARKSBURG	WV (US)
IAP	RNAV (GPS) RWY 23			K4G7	FAIRMONT	WV (US)
IAP	VOR-A			K4G7	FAIRMONT	WV (US)
IAP	ILS OR LOC RWY 18			KMGW	MORGANTOWN	WV (US)
IAP	RNAV (GPS) Y RWY 18			KMGW	MORGANTOWN	WV (US)
IAP	RNAV (GPS) Z RWY 18			KMGW	MORGANTOWN	WV (US)
STAR	FRDMM (RNAV)		3	KDCA	WASHINGTON	DC (US)
STAR	NUMMY		1	KDCA	WASHINGTON	DC (US)
STAR	GIBBZ (RNAV)			KIAD	WASHINGTON	DC (US)
STAR	WESTMINSTER			KBWI	BALTIMORE	MD (US)
STAR	WESTMINSTER			KMTN	BALTIMORE	MD (US)
STAR	FRDMM (RNAV)		3	KADW	CAMP SPRINGS	MD (US)
STAR	NUMMY		1	KADW	CAMP SPRINGS	MD (US)
STAR	BREMN			KCMH	COLUMBUS	OH (US)
STAR	BREMN			KLCK	COLUMBUS	OH (US)
STAR	BREMN			KOSU	COLUMBUS	OH (US)
STAR	BREMN			KTZR	COLUMBUS	OH (US)
STAR	FRDMM (RNAV)		3	KDAA	FORT BELVOIR	VA (US)
STAR	NUMMY		1	KDAA	FORT BELVOIR	VA (US)
STAR	GIBBZ (RNAV)		1	KJYO	LEESBURG	VA (US)
STAR	GIBBZ (RNAV)		1	KHEF	MANASSAS	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 09/13/2018

REASON FOR REVISION:

1. MORGANTOWN VORTAC IS NOW A VOR/DME VIA TACR.
2. UPDATED HOLDING PAT1 LEG LENGTH TIME FROM 1-1 1/2 TO 1.
3. DELETED KMGW IAP VOR-A FROM FIX USE.
4. UPDATED K4G7 IAP FROM VOR/DME-A TO VOR-A.
5. REQUIRED CHARTING: REPLACED CONTROLLER WITH CONTROLLER LOW AND CONTROLLER HIGH.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 06/13/2018	OFFICE: AJV-5431	NAME: MARK CIARLONE
APPROVED BY:	DATE:	OFFICE: AJV-5430	NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZOB
ATC FACILITY: ZDC, CKB
OTHER:

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: NOPPO

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 393236.81N/0800422.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE

RNAV (GPS) RWY 23

FAC

PAT

AIRPORT IDENT

K4G7

CITY

FAIRMONT

STATE

WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 06/03/2010

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/24/2009

OFFICE: AVN-101

NAME: EUGENE NEWTON (NICHOLE HEISE)

APPROVED BY:

DATE: 03/30/2010

OFFICE: AVN-110

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZOB

ATC FACILITY: CKB

OTHER:

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: RUBIC

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 393557.16N/0800104.93W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 23

FAC

PAT

AIRPORT IDENT
K4G7

CITY
FAIRMONT

STATE
WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/03/2010

REASON FOR REVISION:

UPDATED FIX USE

REMOVED FAC 1

MOVED FIX 0.04NM NORTHEAST

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/16/2009

OFFICE: AVN-101

NAME: EUGENE NEWTON (NICHOLE HEISE)

APPROVED BY:

DATE: 03/30/2010

OFFICE: AVN-110

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZOB

ATC FACILITY: CKB

OTHER: