

RADIO FIX AND HOLDING DATA RECORD

NAME: WESTMINSTER VORTAC STATE: MD COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 392942.03N/0765842.86W 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	WESTMINSTER	EMI	VORTAC	VH						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	S	EMI	VORTAC	178.07	358.07	L	1	2900 6000	6 7
2	SE		WP	117.64	297.64	R		3000 6000	7 8
3	S	EMI	VORTAC	179.00	359.00	L	1	2600 6000	6 7
4	SE	EMI	VORTAC	127.00	307.00	L	1	2600 4000	6 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	393424.00N/0765815.00W	1162	4E
2	230	TOWER (24-001005)	392649.94N/0764647.21W	1549	1A
3	230	AAO	393424.00N/0765815.00W	1162	4E
4	230	TOWER (24-001005)	392649.94N/0764647.21W	1549	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 AND 3: AIR TRAFFIC AIRSPACE RESTRICTION
PAT 4 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.
ASSIGNED FACILITY MAG VAR: 8W (1965).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	NATIONAL			KDCA	WASHINGTON	DC (US)
DP	CAPITAL			KIAD	WASHINGTON	DC (US)
DP	PTOMC (RNAV)			KJYO	LEESBURG	VA (US)
EN ROUTE	J211					(US)
EN ROUTE	J48					(US)
EN ROUTE	J61					(US)
EN ROUTE	Q119					(US)
EN ROUTE	TK502					(US)
EN ROUTE	V166					(US)
EN ROUTE	V265					(US)
EN ROUTE	V268					(US)
EN ROUTE	V3					(US)
EN ROUTE	V419					(US)
EN ROUTE	V457					(US)
IAP	ILS OR LOC RWY 1R		3	KIAD	WASHINGTON	DC (US)
IAP	ILS RWY 1R (CAT II - III)		3	KIAD	WASHINGTON	DC (US)
IAP	ILS OR LOC RWY 10		3	KBWI	BALTIMORE	MD (US)
IAP	ILS OR LOC RWY 10) (ALT MISSED)		4	KBWI	BALTIMORE	MD (US)
IAP	ILS OR LOC RWY 15L		3	KBWI	BALTIMORE	MD (US)
IAP	ILS OR LOC RWY 15R			KBWI	BALTIMORE	MD (US)
IAP	ILS OR LOC RWY 33L			KBWI	BALTIMORE	MD (US)
IAP	ILS OR LOC RWY 33R		3	KBWI	BALTIMORE	MD (US)
IAP	ILS RWY 10 (CAT II - III) (ALT MISSED)	1	4	KBWI	BALTIMORE	MD (US)
IAP	ILS RWY 10 (SA CAT I) (ALT MISSED)		4	KBWI	BALTIMORE	MD (US)
IAP	ILS RWY 33L (SA CAT I - II)			KBWI	BALTIMORE	MD (US)
IAP	RNAV (GPS) Y RWY 15R			KBWI	BALTIMORE	MD (US)
IAP	RNAV (RNP) Z RWY 15R			KBWI	BALTIMORE	MD (US)
IAP	LOC RWY 15			KMTN	BALTIMORE	MD (US)
IAP	ILS OR LOC RWY 23		1	KFDK	FREDERICK	MD (US)
IAP	RNAV (GPS) Y RWY 23		2	KFDK	FREDERICK	MD (US)
IAP	RNAV (GPS) Z RWY 23		2	KFDK	FREDERICK	MD (US)
IAP	RNAV (GPS)-A		2	KGAI	GAITHERSBURG	MD (US)
IAP	VOR-A		3	2W2	WESTMINSTER	MD (US)
IAP	VOR RWY 34		1	KDMW	WESTMINSTER	MD (US)
IAP	RNAV (GPS)-A			W05	GETTYSBURG	PA (US)
STAR	PRIVO			KHEF	DISTRICT OF COLUMBIA	DC (US)
STAR	DELRO			KIAD	WASHINGTON	DC (US)
STAR	PRIVO			KIAD	WASHINGTON	DC (US)

STAR	SELINGSGROVE	KIAD	WASHINGTON	DC (US)
STAR	WESTMINSTER	KBWI	BALTIMORE	MD (US)
STAR	WESTMINSTER	KMTN	BALTIMORE	MD (US)
STAR	PRIVO	KJYO	LEESBURG	VA (US)
STAR	PRIVO	KNYG	QUANTICO	VA (US)
STAR	PRIVO	KMRB	MARTINSBURG	WV (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 34

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. REMOVED SWANN DP FROM FIX USE.
2. ADDED PAT 4 (EMI) VORTAC TO HOLDING PATTERNS.
3. ADDED PAT 4 CONTROLLING OBSTACLE.
4. ADDED "ATC REQUEST" IN REASON FOR NONSTANDARD HOLDING.
5. CHANGE KBWI ILS OR LOC RWY 10/CAT II-III/SA CAT I PAT FROM 3 TO 4 AND ADD ALT MISSED TO TITLES IN FIX USE.
6. REMOVED KBWI ILS OR LOC RWY 28 FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A430

NAME: ERIC N SUSKI

SIGNATURE: