

RADIO FIX AND HOLDING DATA RECORD

NAME: BARNES VORTAC STATE: MA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 420943.05N/0724258.32W 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 FEET	MRA	MAA
1	BARNES	BAF	VORTAC	VL						45000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	E	BAF	VORTAC	094.75	274.75	L	1		4000 45000	4 29

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	421057.00N/0724730.00W	1316	4B
1	310	TOWER (25-000211)	420541.08N/0725334.70W	1765	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC CONTROL REQUESTED TO PROTECT SECTOR BOUNDARIES

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 33	BDL	WINDSOR LOCKS	CT (US)

REMARKS:

FACILITY MAG VAR: 14W 1980.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRADLEY			BDL	WINDSOR LOCKS	CT (US)
DP	HANSCOM			BED	BEDFORD	MA (US)
DP	BEVERLY			BVY	BEVERLY	MA (US)
DP	BLZZR (RNAV)			BOS	BOSTON	MA (US)
DP	LOGAN			BOS	BOSTON	MA (US)
DP	REVSS (RNAV)			BOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			BOS	BOSTON	MA (US)
DP	LAWRENCE			LWM	LAWRENCE	MA (US)
DP	NORWOOD			OWD	NORWOOD	MA (US)
DP	NUBLE (RNAV)			PWM	PORTLAND	ME (US)
DP	PPOINT (RNAV)			MHT	MANCHESTER	NH (US)
EN ROUTE	Q406					(US)
EN ROUTE	Q448					(US)
EN ROUTE	Q480					(US)
EN ROUTE	T314					(US)
EN ROUTE	T460					(US)
EN ROUTE	V146					(US)
EN ROUTE	V292					(US)
EN ROUTE	V405					(US)
IAP	ILS OR LOC RWY 33		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS OR LOC RWY 24		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS OR LOC RWY 6		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 24 (SA CAT I - II)		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 6 (CAT II - III)		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 6 (SA CAT I)		1	BDL	WINDSOR LOCKS	CT (US)
IAP	VOR/DME-B			7B2	NORTHAMPTON	MA (US)
IAP	ILS Y OR LOC Y RWY 20			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	HI-ILS Z OR LOC Z RWY 30			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	HI-TACAN RWY 20			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR OR TACAN RWY 2			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR RWY 20			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	RNAV (GPS) RWY 11			ORH	WORCESTER	MA (US)
STAR	NOBBI (RNAV)			DXR	DANBURY	CT (US)
STAR	STELA (RNAV)			HFD	HARTFORD	CT (US)
STAR	STELA (RNAV)			BDL	WINDSOR LOCKS	CT (US)
STAR	HYPER (RNAV)			HEF	WASHINGTON	DC (US)
STAR	HYPER (RNAV)			IAD	WASHINGTON	DC (US)
STAR	STELA (RNAV)			CEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	STELA (RNAV)			BAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	STELA (RNAV)			ORH	WORCESTER	MA (US)
STAR	FLOSI (RNAV)			EWR	NEWARK	NJ (US)
STAR	SHAFF			EWR	NEWARK	NJ (US)

STAR	NOBBI (RNAV)	LGA	NEW YORK	NY (US)
STAR	NOBBI (RNAV)	HPN	WHITE PLAINS	NY (US)
STAR	HYPER (RNAV)	CJR	CULPEPER	VA (US)
STAR	HYPER (RNAV)	EZF	FREDERICKSBURG	VA (US)
STAR	HYPER (RNAV)	FRR	FRONT ROYAL	VA (US)
STAR	HYPER (RNAV)	JYO	LEESBURG	VA (US)
STAR	HYPER (RNAV)	NYG	QUANTICO	VA (US)
STAR	HYPER (RNAV)	RMN	STAFFORD	VA (US)
STAR	HYPER (RNAV)	HWY	WARRENTON	VA (US)
STAR	HYPER (RNAV)	OKV	WINCHESTER	VA (US)
STAR	HYPER (RNAV)	MRB	MARTINSBURG	WV (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 25

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: CHANGED ILS OR LOC RWY 20 TO ILS Y OR LOC Y RWY 20 AT BAF.
2. FIX USE: ADDED HI-ILS Z OR LOC Z RWY 20 AT BAF.
3. FIX USE: ADDED HI-TACAN RWY 20 AT BAF.
4. FIX USE: ADDED STELA (RNAV) STAR AT HFD AND BDL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RICHARD BRUCE

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE: