

# RADIO FIX AND HOLDING DATA RECORD

NAME: GARDNER VOR/DME STATE: MA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 423245.32N/0720329.48W 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	MRA	MAA
							NM	FEET		
1	GARDNER	GDM	VOR/DME	VL						17500

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	TEMPLATES	
									MIN MAX	MIN MAX	
1	NW	GDM	VOR/DME	298.00	118.00	L	1		4000	17500	4 16
2	W	GDM	VOR/DME	276.81	096.81	R	1		3300	6000	4 13
3	SW		WP	202.91	022.91	R		4	3000	6000	5 6
4	E	GDM	VOR/DME	112.13	292.13	R	1		3500	6000	4 13

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	423245.00N/0721018.00W	1595	4E
2	200	AAO	423245.00N/0721018.00W	1595	4E
2	310	AAO	422921.00N/0715315.00W	2205	4B
3	200	AAO	423057.00N/0720248.00W	1569	4E
4	200	AAO	422930.03N/0715323.30W	2130	2C
4	310	AAO	422921.15N/0715311.99W	2200	2C

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 ATC REQUEST

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

**PROCEDURES REQUIRING CLIMB-IN-HOLD:**

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	VOR-A	KGDM	GARDNER	MA (US)
4	VOR-A	KORE	ORANGE	MA (US)

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
FACILITY MAGVAR: W14/1970.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRADLEY			KBDL	WINDSOR LOCKS	CT (US)
DP	TAKEOFF MINIMUMS			KAFN	JAFFREY	NH (US)
DP	MANCHESTER			KMHT	MANCHESTER	NH (US)
DP	PEASE			KPSM	PORTSMOUTH	NH (US)
DP	TANKER			KPSM	PORTSMOUTH	NH (US)
DP	ALBANY			KALB	ALBANY	NY (US)
EN ROUTE	Q935					(US)
EN ROUTE	T314					(US)
EN ROUTE	T315					(US)
EN ROUTE	T320					(US)
EN ROUTE	T393					(US)
EN ROUTE	T608					(US)
EN ROUTE	V431					(US)
IAP	ILS OR LOC RWY 11			KBED	BEDFORD	MA (US)
IAP	ILS OR LOC RWY 29			KBED	BEDFORD	MA (US)
IAP	ILS OR LOC RWY 15R			KBOS	BOSTON	MA (US)
IAP	ILS OR LOC RWY 27			KBOS	BOSTON	MA (US)
IAP	RNAV (GPS) RWY 15R			KBOS	BOSTON	MA (US)
IAP	RNAV (GPS) RWY 14			KFIT	FITCHBURG	MA (US)
IAP	VOR-A		2	KGDM	GARDNER	MA (US)
IAP	LOC RWY 35			KOWD	NORWOOD	MA (US)
IAP	VOR-A		4	KORE	ORANGE	MA (US)
IAP	RNAV (GPS) RWY 21			6B6	STOW	MA (US)
IAP	ILS OR LOC RWY 20			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	ILS OR LOC RWY 11			KORH	WORCESTER	MA (US)
IAP	ILS OR LOC RWY 29			KORH	WORCESTER	MA (US)
IAP	ILS RWY 11 (CAT II & III)			KORH	WORCESTER	MA (US)
IAP	RNAV (GPS) RWY 33			KORH	WORCESTER	MA (US)
IAP	VOR/DME RWY 33			KORH	WORCESTER	MA (US)
IAP	RNAV (GPS)- B		3	KAFN	JAFFREY	NH (US)
IAP	ILS OR LOC RWY 2			KEEN	KEENE	NH (US)
IAP	ILS OR LOC RWY 6			KMHT	MANCHESTER	NH (US)
IAP	ILS OR LOC RWY 14			KASH	NASHUA	NH (US)
OTHER	ATC COORDINATION FIX		1			(US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 39

**DATE OF REVISION:** 01/22/2026

**REASON FOR REVISION:**

1. FIX USE: DELETED "KBED STAR GRAYM", "KBVY STAR GRAYM", "KFIT STAR GRAYM", "KLWM STAR GRAYM" AND "KAFN IAP VOR-A" FROM FIX USE.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A433

**NAME:** TODD RUSSELL

**APPROVED BY:**

**DATE:** 12/18/2025

**OFFICE:** AJV-A433

**NAME:** ROBERT HAMILTON

**SIGNATURE:**