

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: 20-AEA-10 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	GARDNER	GDM	VOR/DME	L							17500

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	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		3000	6000	4	5
3	NW	GDM	VOR/DME	293.78	113.78	L	1		7000	29000	8	22
4	SW	WP	WP	202.91	022.91	R		4	3000	6000	5	6

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/0715312.00W	2215	4E
3	230	AAO	423245.00N/0721018.00W	1595	4E
4	200	AAO	423057.00N/0720248.00W	1569	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 3 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

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

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	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 27			KBOS	BOSTON	MA (US)
IAP	ILS OR LOC/DME RWY 15R			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			KORE	ORANGE	MA (US)
IAP	VOR/DME-B			K3B0	SOUTHBRIDGE	MA (US)
IAP	RNAV (GPS) RWY 21			K6B6	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		4	KAFN	JAFFREY	NH (US)
IAP	VOR-A			KAFN	JAFFREY	NH (US)
IAP	ILS OR LOC RWY 2			KEEN	KEENE	NH (US)
IAP	RNAV (GPS) RWY 2			KEEN	KEENE	NH (US)
IAP	VOR RWY 2			KEEN	KEENE	NH (US)
IAP	ILS OR LOC RWY 6			KMHT	MANCHESTER	NH (US)
STAR	GRAYM			KBED	BEDFORD	MA (US)
STAR	GRAYM			KBVY	BEVERLY	MA (US)
STAR	GARDNER		3	KBOS	BOSTON	MA (US)
STAR	GRAYM			KFIT	FITCHBURG	MA (US)

STAR	GRAYM	KLWM	LAWRENCE	MA (US)
STAR	POPPP	KMHT	MANCHESTER	NH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 34

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

1. ADDED DOCKET # 20-AEA-10
2. REMOVED V106, V14, V2, V229, AND V39 FROM FIX USE - CANCELED AS PART OF VOR MON PROJECTS
3. ADDED T314, T315, AND T608 TO FIX USE

REMOVED KMHT POPPP STAR - CANCELLED

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 **NAME:** KELLIE BARNES

APPROVED BY: **DATE:** **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZBW
 ATC FACILITY: BOS APP CON
 OTHER: