

RADIO FIX AND HOLDING DATA RECORD

NAME: BURDY STATE: MA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415719.14N/0705707.45W TYPE: WP, DME

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	MRA	MAA
1	SANDY POINT	SEY	VOR/DME	L	045.54	030.54	54.99	54.98	2000	45000
2	BOSTON	BOS	VOR/DME	VH	192.02	176.02	24.18	24.18	3000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SEY	VOR/DME	R-046	55	2000	45000

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	N		WP	012.02	192.02	L		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	420342.00N/0705857.00W	470	4B

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUIRED FOR AIRSPACE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

SECTIONAL ADDED PER ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM	1, 2		KBED	BEDFORD	MA (US)
DP	BEVERLY	1, 2		KBVY	BEVERLY	MA (US)
DP	LOGAN	1		KBOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE	1		KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
EN ROUTE	T287					(US)
EN ROUTE	T358					(US)
EN ROUTE	V139	1				(US)
EN ROUTE	V268	1				(US)
IAP	COPTER RNAV (GPS) Y RWY 14		1	1B9	MANSFIELD	MA (US)
IAP	RNAV (GPS) Z RWY 14		1	1B9	MANSFIELD	MA (US)
IAP	RNAV (GPS) RWY 14			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 23			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 32			KEWB	NEW BEDFORD	MA (US)
IAP	RNAV (GPS) RWY 35			KOWD	NORWOOD	MA (US)
IAP	RNAV (GPS) RWY 23			KSFZ	PAWTUCKET	RI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. ADDED IAPS COPTER RNAV (GPS) Y RWY 14 AND RNAV (GPS) Z RWY 14 AT 1B9 IN FIX USE.
2. UPDATED PAT 1 CONTROLLING OBSTRUCTION DATA FROM "420548.00N/0705924.00W 424 4E" TO "420342.00N/0705857.00W 470 4B".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: DANIEL JOHNSEN

APPROVED BY: DATE: 03/13/2025 OFFICE: AJV-A423 NAME: ALLAN WILL

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: MILIS STATE: MA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 420618.59N/0711841.62W TYPE: WP, INT, DME

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	MRA	MAA
1	BOSTON	BOS	VOR/DME	DH	239.60	223.60	20.86	20.86	2000	17500
2	PROVIDENCE	PVD	VOR/DME	H	027.00	013.00	23.44	23.44	2000	17500
3	GARDNER	GDM	VOR/DME	L	142.25	128.25		42.46	2000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
GDM	VOR/DME	R-142	43	2000	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	NE	BOS	VOR/DME	239.60	239.60	R	1	3000 17500	6 22

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (25-000031)	421837.18N/0711411.71W	1447	1A
1	310	TOWER (25-000031)	421837.18N/0711411.71W	1447	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	LOC RWY 35	KOWD	NORWOOD	MA (US)

REMARKS:

BOSTON (FAC 1) AND PROVIDENCE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
SECTIONAL ADDED PER ATC REQUEST
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T224					(US)
EN ROUTE	V3	1, 2, 3				(US)
IAP	COPTER RNAV (GPS) Y RWY 14			1B9	MANSFIELD	MA (US)
IAP	LOC RWY 35	1, 2, 3	1	KOWD	NORWOOD	MA (US)

REQUIRED CHARTING: SECTIONAL, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 22 DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. ADDED IAP COPTER RNAV (GPS) Y RWY 14 AT 1B9 IN FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: DANIEL JOHNSEN
APPROVED BY: DATE: 03/13/2025 OFFICE: AJV-A423 NAME: ALLAN WILL

SIGNATURE:

