

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 410653.96N/0705009.85W 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	NANTUCKET	ACK	VOR/DME	VH	270.00	255.00	38.00	38.00	3000	17500
2	NORWICH	ORW	VOR/DME	L	130.34	116.34		58.86	3000	17500
3	MARTHAS VINEYARD	MVY	VOR/DME	L	226.01	211.01		19.66	3000	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	HOLDING ALTITUDES DME	MIN	MAX	TEMPLATES MIN	MAX
1	SW		WP	208.60	028.60	R		4	3000	6000	5	6
2	W		WP	270.32	090.32	R		4	11000	15000	8	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPACE	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIP	410653.96N/0705009.85W	208	2C
2	210	WINDMILL (25-077157)	410944.70N/0705939.23W	873	8D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

NANTUCKET (FAC1) AND NORWICH (FAC2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 2 210 KIAS AND 4NM LEGS AT ATC REQUEST.
PAT 1 208 SHIP HEIGHT PER COAST GUARD.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q430					(US)
EN ROUTE	T300					(US)
EN ROUTE	T705					(US)
EN ROUTE	V46	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 32			KFMH	FALMOUTH	MA (US)
IAP	RNAV (GPS) RWY 33			KMVY	VINEYARD HAVEN	MA (US)
IAP	RNAV (GPS) RWY 6		1	KMVY	VINEYARD HAVEN	MA (US)
STAR	DEEPO (RNAV)		2	KACK	NANTUCKET	MA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 DATE OF REVISION: 01/22/2026

REASON FOR REVISION:
REMOVED STAR NEWBE AT KACK FROM FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: GUY COPELAND

APPROVED BY: DATE: 12/18/2025 OFFICE: AJV-A430 NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*
CASIMIR L TABAKA
Nov 20, 2025



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 411654.75N/0700136.13W **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	NANTUCKET	ACK	VOR/DME	VH						45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NE	ACK	VOR/DME	059.00	239.00	R	1	1800 6000	4 13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	411700.00N/0695754.00W	302	4B
1	310	TOWER (25-000086)	411504.80N/0700743.20W	359	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 6	ACK	NANTUCKET	MA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: W15/1980.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
DP	SKORR (RNAV)			KJFK	NEW YORK	NY (US)
EN ROUTE	Q430					(US)
EN ROUTE	T216					(US)
EN ROUTE	T705					(US)
EN ROUTE	V141					(US)
EN ROUTE	V146					(US)
EN ROUTE	V34					(US)
EN ROUTE	V46					(US)
IAP	NDB - A			KCQX	CHATHAM	MA (US)
IAP	RNAV (GPS) - B			KCQX	CHATHAM	MA (US)
IAP	COPTER ILS Y OR LOC Y RWY 23			KFMH	FALMOUTH	MA (US)
IAP	COPTER ILS Y OR LOC Y RWY 32			KFMH	FALMOUTH	MA (US)
IAP	ILS Z OR LOC Z RWY 23			KFMH	FALMOUTH	MA (US)
IAP	ILS Z OR LOC Z RWY 32			KFMH	FALMOUTH	MA (US)
IAP	RNAV (GPS) RWY 23			KFMH	FALMOUTH	MA (US)
IAP	ILS OR LOC RWY 15			KHYA	HYANNIS	MA (US)
IAP	ILS OR LOC RWY 24			KHYA	HYANNIS	MA (US)
IAP	RNAV (GPS) RWY 33			KHYA	HYANNIS	MA (US)
IAP	RNAV (GPS) RWY 6			KHYA	HYANNIS	MA (US)
IAP	VOR RWY 6			KHYA	HYANNIS	MA (US)
IAP	ILS OR LOC RWY 6		1	ACK	NANTUCKET	MA (US)
IAP	GREAT POINT VISUAL RWY 24			KACK	NANTUCKET	MA (US)
IAP	ILS OR LOC RWY 24			KACK	NANTUCKET	MA (US)
IAP	ILS RWY 24 (SA CAT I)			KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 24			KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 33			KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 6			KACK	NANTUCKET	MA (US)
IAP	TUCKERNUCK VISUAL RWY 6			KACK	NANTUCKET	MA (US)
IAP	VOR RWY 24			KACK	NANTUCKET	MA (US)
IAP	ILS OR LOC RWY 6			KPYM	PLYMOUTH	MA (US)
IAP	ILS OR LOC RWY 24			KMVY	VINEYARD HAVEN	MA (US)
IAP	RNAV (GPS) RWY 33			KMVY	VINEYARD HAVEN	MA (US)
IAP	VOR RWY 6			KMVY	VINEYARD HAVEN	MA (US)

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

COMPULSORY REPORTING POINT: NO



REMOVED STAR NEWBE AT KACK FROM FIX USE.
REMOVED ILS OR LOC RWY 16 AT KOQU FROM FIX USE.
ADDED LOC RWY 16 AT KOQU TO FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A433	NAME: GUY COPELAND
APPROVED BY:	DATE: 12/18/2025	OFFICE: AJV-A430	NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Nov 20, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: TRAIT **STATE:** NY **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 411704.75N/0715503.35W **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	FEET	MRA	MAA
1	HAMPTON	HTO	VORTAC	H	052.41	039.41	28.43	28.43		2000	45000
2	GROTON	GON	VOR/DME	T	128.25	114.25		6.67		2000	45000
3	PROVIDENCE	PVD	VOR/DME	H	234.00	220.00		34.34		3000	45000
4	SANDY POINT	SEY	VOR/DME	VL	309.56	294.56	16.98	16.98		2000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
GON	VOR/DME	R-128	7	12000	45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NE		WP	052.68	232.68	R	10	3000 45000	15 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (44-000122)	412941.77N/0714704.70W	1049	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

HAMPTON (FAC 1) AND GROTON (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 HOLDING PAT 1 BASED ON KJFK MAG VAR 13W/2020.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T216					(US)
EN ROUTE	T287					(US)
EN ROUTE	V139	1, 2, 3, 4				(US)
IAP	RNAV (GPS) RWY 7			KWST	WESTERLY	RI (US)
STAR	PARCH (RNAV)		1	KFRG	FARMINGDALE	NY (US)
STAR	PARCH (RNAV)		1	KJFK	NEW YORK	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

REMOVED STAR NEWBE AT KACK FROM FIX USE.
 ADDED FAC 3 AND 4 TO V139.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** GUY COPELAND

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE:

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