

# 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		MRA	MAA
								NM	FEET		
1	NANTUCKET	ACK	VOR/DME	VH							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		TEMPLATES	
									MIN	MAX	MIN	MAX
1	NE	ACK	VOR/DME	061.00	241.00	R	1		1800	6000	4	5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	411657.00N/0695754.00W	299	4D
1	310	TOWER (25-000194)	411648.00N/0701003.00W	478	5D

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**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	GREAT POINT VISUAL RWY 24			KACK	NANTUCKET	MA (US)
IAP	ILS OR LOC RWY 24			KACK	NANTUCKET	MA (US)
IAP	ILS OR LOC RWY 6		1	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			KMZY	VINEYARD HAVEN	MA (US)
IAP	RNAV (GPS) RWY 33			KMZY	VINEYARD HAVEN	MA (US)
IAP	VOR RWY 6			KMZY	VINEYARD HAVEN	MA (US)
STAR	NEWBE			KACK	NANTUCKET	MA (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:** 12/26/2024



**REASON FOR REVISION:**

1. FIX USE: ADDED ILS RWY 24 (SA CAT I) AT KACK

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** APRIL SARMENTO

**APPROVED BY:**

**DATE:** 06/06/2024

**OFFICE:** AJV-A430

**NAME:** BEV L BORDY

**SIGNATURE:**

*Digitally signed by*  
**CASIMIR L TABAKA**  
Nov 15, 2024



# RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 412335.44N/0695241.00W TYPE: WP, RADAR, 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	NANTUCKET	I-ACK	LOC/DME		061.01	045.01	12.55	12.49		2000	4500
2	NANTUCKET	ACK	VOR/DME	VH	060.14	045.14	9.47	9.47		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		WP	061.14	241.14	R		4	2000	6000	4	6
2	NE	I-ACK	LOC/DME	061.02	241.02	R	1		2000	4500	4	5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIP	412335.44N/0695241.00W	250	2C
2	200	SHIP	412335.44N/0695241.00W	250	2C

HOLDING RESTRICTIONS:  
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:  
NANTUCKET (FAC 1) USED TO ESTABLISH FIX COORDINATES.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
I-ACK DME COORDINATES: 411446.36N/0700432.17W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 24	1, 2	2	KACK	NANTUCKET	MA (US)
IAP	ILS RWY 24 (SA CAT I)	1, 2	2	KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 24		1	KACK	NANTUCKET	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 12/26/2024

REASON FOR REVISION:  
1. FIX USE: ADDED ILS RWY 24 (SA CAT I) AT KACK

11/20/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/15/2024.  
FIX USE: ADDED HOLDING PATTERN 2 TO THE ILS OR LOC RWY 24 AND ILS RWY 24 (SA CAT I). ADDED HOLDING PAT 1 TO THE RNAV (GPS) RWY 24.

INITIATED BY: DATE: ORGANIZATION: NAME:  
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: APRIL SARMENTO  
APPROVED BY: DATE: 06/06/2024 OFFICE: AJV-A430 NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*  
**CASIMIR L TABAKA**  
Nov 15, 2024



# RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 410700.93N/0701439.85W TYPE: WP, RADAR, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	NANTUCKET	I-RNE	LOC/DME		241.03	225.03	10.89	12.25		2300	4500
2	MARTHAS VINEYARD	MVY	VOR/DME	L	150.02	135.02		23.63		2300	17500
3	NANTUCKET	ACK	VOR/DME	VH	239.98	224.98		13.97		2300	17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING DME	ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW		WP	240.92	060.92	R		4	2300	6000	5	6
2	SW	ACK	VOR/DME	239.98	059.98	R	1		2300	6000	5	6
3	SW	I-RNE	LOC/DME	241.01	061.01	R	1		2300	4500	5	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (25-076756)	410423.98N/0702206.05W	837	4D
2	200	WINDMILL (25-076756)	410423.98N/0702206.05W	837	4D
3	200	WINDMILL (25-076756)	410423.98N/0702206.05W	837	4D

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERNS  
PAT 3 CHART 200K ICON

**REMARKS:**  
MARTHAS VINEYARD (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
PRECIPITOUS TERRAIN EVALUATION COMPLETE.  
I-RNE DME COORDINATES: 411446.36N/0700432.17W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 24	2, 3	2	KACK	NANTUCKET	MA (US)
IAP	ILS OR LOC RWY 6	1, 2, 3	3	KACK	NANTUCKET	MA (US)
IAP	ILS RWY 24 (SA CAT I)	2, 3	2	KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 24		1	KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 6		1	KACK	NANTUCKET	MA (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 5 **DATE OF REVISION:** 12/26/2024

**REASON FOR REVISION:**

- FIX MAKE-UP FACILITIES: FAC 1: CHANGED MAG BRG FROM 241.01 TO 241.03 AND CHANGED TRUE BRG FROM 225.01 TO 225.03
- PATTERNS: PAT 2: CHANGED RAD/CRS/BRG FROM 240.02 TO 239.98, CHANGED CRS INBOUND FROM 060.02 TO 059.98, AND CHANGED MIN TEMPLATE FROM 4 TO 5. PAT 3: CHANGED MIN TEMPLATE FROM 4 TO 5
- CONTROLLING OBSTRUCTIONS: CHANGED ALL PATTERNS FROM SHIP TO "WINDMILL (25-076756) 410423.98N/0702206.05W 837 4D"
- REMARKS: CHANGED I-RNE DME COORDINATES FROM 411446.28N/0700432.28W TO 411446.36N/0700432.17W
- FIX USE: ADDED ILS RWY 24 (SA CAT I) AT KACK
- FIX USE: ADDED PAT 3 TO ILS OR LOC RWY 6 AT KACK

**INITIATED BY:** DATE: ORGANIZATION: NAME:  
**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 NAME: APRIL SARMENTO  
**APPROVED BY:** DATE: OFFICE: AJV-A430 NAME: BEV L BORDY

**SIGNATURE:** Digitally signed by  
**CASIMIR L TABAKA**  
Nov 15, 2024



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WAIVS **STATE:** MA **COUNTRY:** US **ICAO REGION CODE:** K6

**LATITUDE/LONGITUDE:** 411853.66N/0695856.30W **TYPE:** WP, RADAR, DME

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC		MRA	MAA
								NM	FEET		
1	NANTUCKET	I-ACK	LOC/DME		061.01	045.01	5.90	5.90	35871	1600	4500
2	MARTHAS VINEYARD	MVY	VOR/DME	L	114.51	099.51	28.90	28.90		1800	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		TEMPLATES	
									MIN	MAX	MIN	MAX
1	SE	MVY	VOR/DME	114.51	294.51	R	1		1800	6000	4	6
2	SE		WP	113.61	293.61	R		4	1800	6000	4	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	411657.00N/0695754.00W	299	4E
2	200	AAO	411657.00N/0695754.00W	299	4E

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**REMARKS:**

NANTUCKET (FAC 1) USED TO ESTABLISH FIX COORDINATES.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 I-ACK DME COORDINATES: 411446.36N/0700432.17W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 24 (SA CAT I)	1		KACK	NANTUCKET	MA (US)
IAP	ILS OR LOC RWY 24	1		KACK	NANTUCKET	MA (US)
IAP	ILS OR LOC RWY 6	2	1	KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 24			KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 6		2	KACK	NANTUCKET	MA (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 2 **DATE OF REVISION:** 12/26/2024

**REASON FOR REVISION:**

- FIX MAKE-UP FACILITIES: FAC 1: CHANGED MAG BRG FROM 061.02 TO 061.01, AND CHANGED TRUE BRG FROM 045.02 TO 045.01
- REMARKS: CHANGED I-ACK DME COORDINATES FROM 411446.28N/0700432.28W TO 411446.36N/0700432.17W
- FIX USE: ADDED ILS RWY 24 (SA CAT I) AT KACK AND REMOVED FAC 2 AND PAT 1 FROM THE ILS OR LOC RWY 24 I AT KACK

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** APRIL SARMENTO

**APPROVED BY:** **DATE:** **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

**SIGNATURE:** *Digitally signed by*  
**CASIMIR L TABAKA**  
Nov 15, 2024



# RADIO FIX AND HOLDING DATA RECORD

NAME: YIVUP

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 411640.48N/0700153.21W

TYPE: RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	NANTUCKET	I-ACK	LOC/DME		061.01	045.01	2.76	2.76		500	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**REMARKS:**

I-ACK DME COORDINATES: 411446.36N/0700432.17W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 24	1		KACK	NANTUCKET	MA (US)
IAP	ILS RWY 24 (SA CAT I)	1		KACK	NANTUCKET	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/26/2024

**REASON FOR REVISION:**

1. LAT/LONG: CHANGED FROM 411640.10N/0700153.66W TO 411640.48N/0700153.21W - FIX MOVED 52 FT NORTHEAST
2. FIX MAKE-UP FACILITIES: MAG BRG CHANGED FROM 061.02 TO 061.01, TRUE BRG CHANGED FROM 045.02 TO 045.01, AND DME CHANGED FROM 2.75 TO 2.76
3. REMARKS: CHANGED I-ACK DME COORDINATES FROM 411446.28N/0700432.28W TO 411446.36N/0700432.17W
4. FIX USE: ADDED ILS RWY 24 (SA CAT I) AT KACK

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 06/06/2024

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

*Digitally signed by*  
**CASIMIR L TABAKA**  
Nov 15, 2024

