

# RADIO FIX AND HOLDING DATA RECORD

NAME: CRACO

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 413239.30N/0701136.60W

TYPE: WP, 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	MRA	MAA
1	NANTUCKET	ACK	VOR/DME	VH	349.48	334.48	17.44	17.44	1700	17500
2	MARTHAS VINEYARD	MVY	VOR/DME	L	079.71	064.71		20.89	1700	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	S	ACK	VOR/DME	349.48	349.48	R	1		1700	6000	4	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	413642.00N/0701536.00W	229	2D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

NANTUCKET (FAC 1) AND MARTHAS VINEYARD (FAC 2) USED TO ESTABLISH FIX COORDINATES. UTILIZED AS AN OUTER FIX FOR RADAR VECTORING TO FINAL APPROACH CRS AT KHYA (PAT 1). PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V141	1, 2				(US)
IAP	RNAV (GPS) RWY 15			KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 25			KPVC	PROVINCETOWN	MA (US)
IAP	RNAV (GPS) RWY 7			KPVC	PROVINCETOWN	MA (US)
IAP	RNAV (GPS) RWY 33			KMVY	VINEYARD HAVEN	MA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 11/27/2025

## REASON FOR REVISION:

ADDED CONTROLLER LOW TO CHARTING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: NICHOLAS HEIDERSTADT

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



# RADIO FIX AND HOLDING DATA RECORD

NAME: DUPKE

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410656.28N/0695222.25W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SE		WP	149.14	329.14	R	4	2300	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TRAVERSE_WAY (25-047560)	410656.28N/0695222.25W	250	2C

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 15		1	KACK	NANTUCKET	MA (US)
IAP	RNAV (GPS) RWY 33		1	KACK	NANTUCKET	MA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/27/2025

## REASON FOR REVISION:

HOLDING PAT 1 INBOUND COURSE CHANGED FROM 331.14 TO 329.14  
HOLDING PATTERN 1 CONTROLLING OBSTACLE CHANGED TO TRAVERSE WAY (25-047560)

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: NICHOLAS HEIDERSTADT

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

