

# RADIO FIX AND HOLDING DATA RECORD

NAME: ROBBINSVILLE VORTAC      STATE: NJ      COUNTRY: US      ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401208.65N/0742942.09W      TYPE:

AIRSPACE DOCKET: 19-ASO-27      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 FEET	MAA
1	ROBBINSVILLE	RBV	VORTAC	H						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 MIN	MAX	TEMPLATES MIN	MAX
1	E	RBV	VORTAC	108.22	288.22	R	1		1700	5000	4	5
2	NE	RBV	VORTAC	030.00	210.00	R	1		2000	17500	4	16
3	W	RBV	VORTAC	247.95	067.95	R	1		2000	17500	4	16
4	E	RBV	VORTAC	011.23	291.23	R	1		1900	5000	4	5
5	SW	WP	WP	232.11	052.11	L		4	1700	6000	4	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (34-000693)	401202.00N/0742528.00W	637	5D
2	200	TOWER (34-000693)	401202.00N/0742528.00W	637	5D
3	210	TOWER (34-000693)	401202.00N/0742528.00W	637	5D
4	200	TOWER (34-000693)	401202.00N/0742528.00W	637	5D
5	200	TOWER (34-000693)	401202.00N/0742528.00W	637	5D

## REASON FOR NONSTANDARD HOLDING:

PAT 5 STAY CLEAR OF R-5001 A & B.

## HOLDING RESTRICTIONS:

PAT 3 CHART 210K ICON  
HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
PATTERN 4 FOR ATC USE (NOT CHARTED).  
ASSIGNED FACILITY MAGVAR: 10W (1965).

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ATLANTIC CITY			KACY	ATLANTIC CITY	NJ (US)
DP	CENTRAL			K47N	MANVILLE	NJ (US)
DP	LEEAH			KMIV	MILLVILLE	NJ (US)
DP	PRINCETON			K39N	PRINCETON/ROCKY HILL	NJ (US)
DP	MODENA			KWRI	WRIGHTSTOWN	NJ (US)
DP	POINT PLEASANT			KWRI	WRIGHTSTOWN	NJ (US)
DP	POTTSTOWN			KWRI	WRIGHTSTOWN	NJ (US)
DP	REPUBLIC			KFRG	FARMINGDALE	NY (US)
DP	KENNEDY			KJFK	NEW YORK	NY (US)
DP	SKORR (RNAV)			KJFK	NEW YORK	NY (US)
DP	HOPEA (RNAV)			KLGA	NEW YORK	NY (US)
DP	JUTES (RNAV)			KLGA	NEW YORK	NY (US)
DP	LA GUARDIA			KLGA	NEW YORK	NY (US)
DP	NTHNS (RNAV)			KLGA	NEW YORK	NY (US)
DP	WESTCHESTER			KHPN	WHITE PLAINS	NY (US)
DP	PHILADELPHIA			KPHL	PHILADELPHIA	PA (US)
EN ROUTE	J191					(US)
EN ROUTE	J222					(US)
EN ROUTE	J42					(US)
EN ROUTE	Q115					(US)
EN ROUTE	Q22					(US)
EN ROUTE	Q419					(US)
EN ROUTE	Q430					(US)
EN ROUTE	V123					(US)
EN ROUTE	V157					(US)
EN ROUTE	V213					(US)
EN ROUTE	V249					(US)
EN ROUTE	V252					(US)
EN ROUTE	V276					(US)
IAP	RNAV (GPS) RWY 14			KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	RNAV (GPS) RWY 32		5	KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	VOR-A			KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	RNAV (GPS) RWY 23			K19N	BERLIN	NJ (US)
IAP	NDB RWY 24			KNEL	LAKEHURST	NJ (US)
IAP	TACAN RWY 24			KNEL	LAKEHURST	NJ (US)
IAP	TACAN Z RWY 33			KNEL	LAKEHURST	NJ (US)

IAP	VOR OR VOR/DME OR TACAN Y			KNEL	LAKEHURST	NJ (US)
	RWY 33					
IAP	RNAV (GPS) RWY 19			KN14	LUMBERTON	NJ (US)
IAP	VOR-A			KN14	LUMBERTON	NJ (US)
IAP	VOR RWY 26			KVAY	MOUNT HOLLY	NJ (US)
IAP	COPTER ILS/DME RWY 22L			KEWR	NEWARK	NJ (US)
IAP	ILS OR LOC RWY 22L			KEWR	NEWARK	NJ (US)
IAP	ILS OR LOC RWY 22R			KEWR	NEWARK	NJ (US)
IAP	ILS OR LOC RWY 4R			KEWR	NEWARK	NJ (US)
IAP	ILS RWY 22L (CAT II - III)			KEWR	NEWARK	NJ (US)
IAP	ILS RWY 22L (SA CAT I)			KEWR	NEWARK	NJ (US)
IAP	ILS RWY 4R (CAT II - III)			KEWR	NEWARK	NJ (US)
IAP	RNAV (GPS) RWY 24			K3N6	OLD BRIDGE	NJ (US)
IAP	RNAV (GPS) RWY 6	5		K3N6	OLD BRIDGE	NJ (US)
IAP	RNAV (GPS) RWY 29			KN87	ROBBINSVILLE	NJ (US)
IAP	VOR RWY 29	1		KN87	ROBBINSVILLE	NJ (US)
IAP	VOR RWY 24			KMJX	TOMS RIVER	NJ (US)
IAP	VOR RWY 6			KMJX	TOMS RIVER	NJ (US)
IAP	VOR/DME OR TACAN RWY 18			KWRI	WRIGHTSTOWN	NJ (US)
IAP	VOR/DME OR TACAN RWY 36			KWRI	WRIGHTSTOWN	NJ (US)
IAP	VOR/DME OR TACAN RWY 6			KWRI	WRIGHTSTOWN	NJ (US)
IAP	ILS OR LOC RWY 22L			KJFK	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 22R	1	3	KJFK	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 31L			KJFK	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 31R			KJFK	NEW YORK	NY (US)
IAP	ILS RWY 22L (CAT II - III)			KJFK	NEW YORK	NY (US)
IAP	VOR RWY 31L			KJFK	NEW YORK	NY (US)
IAP	VOR/DME RWY 22L			KJFK	NEW YORK	NY (US)
IAP	COPTER ILS OR LOC RWY 22			KLGA	NEW YORK	NY (US)
IAP	ILS V RWY 17 (CONVERGING)			KPHL	PHILADELPHIA	PA (US)
IAP	ILS OR LOC RWY 24			KPNE	PHILADELPHIA	PA (US)
IAP	LOC BC RWY 6			KPNE	PHILADELPHIA	PA (US)
IAP	RNAV (GPS) RWY 24			KPNE	PHILADELPHIA	PA (US)
STAR	HYPER (RNAV)			KHEF	WASHINGTON	DC (US)
STAR	HYPER (RNAV)			KIAD	WASHINGTON	DC (US)
STAR	DYLIN			KEWR	NEWARK	NJ (US)
STAR	HARRISBURG			KWRI	WRIGHTSTOWN	NJ (US)
STAR	CAMRN			KFRG	FARMINGDALE	NY (US)
STAR	CAMRN			KJFK	NEW YORK	NY (US)
STAR	KORRY	3		KLGA	NEW YORK	NY (US)
STAR	MILTON			KLGA	NEW YORK	NY (US)
STAR	HYPER (RNAV)			KCJR	CULPEPER	VA (US)
STAR	HYPER (RNAV)			KEZF	FREDERICKSBURG	VA (US)
STAR	HYPER (RNAV)			KFRR	FRONT ROYAL	VA (US)
STAR	HYPER (RNAV)			KJYO	LEESBURG	VA (US)
STAR	HYPER (RNAV)			KNYG	QUANTICO	VA (US)
STAR	HYPER (RNAV)			KRMN	STAFFORD	VA (US)
STAR	HYPER (RNAV)			KHWY	WARRENTON	VA (US)
STAR	HYPER (RNAV)			KOKV	WINCHESTER	VA (US)
STAR	HYPER (RNAV)			KMRB	MARTINSBURG	WV (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 28

**DATE OF REVISION:** 11/05/2020

**REASON FOR REVISION:**

1. DELETED GATBY STAR AT KLGA FROM FIX USE.
2. DELETED RUUTH STAR AT KEWR FROM FIX USE.

04/14/2020: THIS IS AN UPDATED COPY OF THE FORM APPROVED ON 02/03/20.

1. CHANGED REVISION NUMBER FROM 26 TO 28.

05/06/20: THIS IS AN UPDATED COPY OF THE FORM APPROVED ON 02/03/20.

1. CHANGED DOCKET NUMBER FROM 19-AEA-16 TO 19-ASO-27.
2. DELETED J42, J-62, J-191, J-230, AND J-222 FROM FIX USE

7/15/20: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/03/20.

1. STAR SEA ISLE REMOVED FROM FIX USE.
2. ADDED J42, J191, AND J222 TO FIX USE.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

**NAME:** LIAM DONAHUE

**APPROVED BY:**

**DATE:**

**OFFICE:** AJV-A430

**NAME:** GEORGE DAVIS

**SIGNATURE:**

**DISTRIBUTION:**

NFDC  
FPO: EST  
ARTCC: ZNY, ZDC  
ATC FACILITY: N90; WRI APP CON

**OTHER:**