

# RADIO FIX AND HOLDING DATA RECORD

NAME: CINUP

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401919.20N/0741903.50W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

USE TYPE  
IAP  
IAP

USE TITLE  
RNAV (GPS) RWY 14  
RNAV (GPS) Z RWY 14

FAC

PAT

AIRPORT IDENT  
KBLM  
KBLM

CITY  
BELMAR/FARMINGDALE  
BELMAR/FARMINGDALE

STATE  
NJ (US)  
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

**REASON FOR REVISION:**

ADDED RNAV (GPS) Z RWY 14 AT KBLM TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE:

*Digitally signed by*  
**DONALD H LANIER**  
May 29, 2024

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: Nanci

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402944.03N/0740648.67W

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 NM	FAC FEET	MRA	MAA
1	LA GUARDIA	LGA	VOR/DME	L	225.00	213.00	20.58	20.58		2900	17500
2	YARDLEY	ARD	VOR/DME	L	078.00	068.00	39.20	39.20		2900	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

LA GUARDIA (FAC 1) AND YARDLEY (FAC 2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V6	1, 2				(US)
IAP	RNAV (GPS) RWY 14			KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	RNAV (GPS) Z RWY 14			KBLM	BELMAR/FARMINGDALE	NJ (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 07/11/2024

## REASON FOR REVISION:

ADDED WP TO FIX TYPE.

ADDED RNAV (GPS) Z RWY 14 AT KBLM TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE:

*Digitally signed by*

**DONALD H LANIER**

May 29, 2024

QUALITY  
13  
CHECKED

# 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:

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	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	SW		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

REASON FOR NONSTANDARD HOLDING:

PAT 2 STAY CLEAR OF R-5001 A & B.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PAT 2 ALSO USED FOR NON-RADAR OPS BY WRI RAPCON.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED  
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			47N	MANVILLE	NJ (US)
DP	LEEAH			KMIV	MILLVILLE	NJ (US)
DP	PRINCETON			39N	PRINCETON/ROCKY HILL	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	Q22					(US)
EN ROUTE	Q34					(US)
EN ROUTE	Q419					(US)
EN ROUTE	Q430					(US)
EN ROUTE	T438					(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		2	KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	RNAV (GPS) Z RWY 14			KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	RNAV (GPS) Z RWY 32		2	KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	VOR-A			KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	RNAV (GPS) RWY 23			19N	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	RNAV (GPS) RWY 19			N14	LUMBERTON	NJ (US)
IAP	VOR-A			N14	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			3N6	OLD BRIDGE	NJ (US)

QUALITY  
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IAP	RNAV (GPS) RWY 6	2	3N6	OLD BRIDGE	NJ (US)
IAP	VOR RWY 24		3N6	OLD BRIDGE	NJ (US)
IAP	RNAV (GPS) RWY 29		N87	ROBBINSVILLE	NJ (US)
IAP	VOR RWY 29	1	N87	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		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 22L		KJFK	NEW YORK	NY (US)
IAP	VOR RWY 31L		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	RNAV (GPS) RWY 24		KPNE	PHILADELPHIA	PA (US)
STAR	HYPER (RNAV)		KHEF	WASHINGTON	DC (US)
STAR	HYPER (RNAV)		KIAD	WASHINGTON	DC (US)
STAR	HARRISBURG		KWRI	WRIGHTSTOWN	NJ (US)
STAR	CAMRN		KFRG	FARMINGDALE	NY (US)
STAR	CAMRN		KJFK	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:** 33

**DATE OF REVISION:** 07/11/2024

**REASON FOR REVISION:**

ADDED RNAV (GPS) Z RWY 14 AND RNAV (GPS) Z RWY 32 AT KBLM TO FIX USE.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A441

**NAME:** CHRIS MCCARTHY

**APPROVED BY:**

**DATE:** 07/11/2024

**OFFICE:** AJV-A441

**NAME:** DONALD LANIER

**SIGNATURE:**

*Digitally signed by*  
**DONALD H LANIER**  
May 29, 2024

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: YOPUK

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402302.60N/0741441.37W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

USE TYPE  
IAP  
IAP

USE TITLE  
RNAV (GPS) RWY 14  
RNAV (GPS) Z RWY 14

FAC

PAT

AIRPORT IDENT  
KBLM  
KBLM

CITY  
BELMAR/FARMINGDALE  
BELMAR/FARMINGDALE

STATE  
NJ (US)  
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

**REASON FOR REVISION:**

ADDED RNAV (GPS) Z RWY 14 AT KBLM TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE:

*Digitally signed by*  
**DONALD H LANIER**  
May 29, 2024

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ZIGGI

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 400307.01N/0740049.34W

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	KENNEDY	JFK	VOR/DME	H	209.78	197.78	36.56	36.56	2500	17500
2	ROBBINSVILLE	RBV	VORTAC	H	122.00	112.00	23.92	23.92	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 DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW		WP	209.78	029.78	R	4	2000	6000	4	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (34-000424)	400237.00N/0740355.00W	204	1A

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

## REMARKS:

KENNEDY (FAC 1) AND ROBBINSVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
CHART ON SECTIONAL - ATC REQUEST.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ATLANTIC CITY			KACY	ATLANTIC CITY	NJ (US)
EN ROUTE	Q481					(US)
EN ROUTE	T438					(US)
EN ROUTE	V184					(US)
EN ROUTE	V276	1, 2				(US)
IAP	RNAV (GPS) RWY 14		1	KBLM	BELMAR/FARMINGDALE	NJ (US)
IAP	RNAV (GPS) Z RWY 14		1	KBLM	BELMAR/FARMINGDALE	NJ (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 07/11/2024

## REASON FOR REVISION:

ADDED RNAV (GPS) Z RWY 14 AT KBLM TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE:

*Digitally signed by*  
**DONALD H LANIER**  
May 29, 2024

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ZUXEM

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401600.99N/0742357.97W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

USE TYPE  
IAP  
IAP

USE TITLE  
RNAV (GPS) RWY 14  
RNAV (GPS) Z RWY 14

FAC

PAT

AIRPORT IDENT  
KBLM  
KBLM

CITY  
BELMAR/FARMINGDALE  
BELMAR/FARMINGDALE

STATE  
NJ (US)  
NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

**REASON FOR REVISION:**

ADDED RNAV (GPS) Z RWY 14 AT KBLM TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A441

NAME: DONALD LANIER

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**DONALD H LANIER**  
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