

RADIO FIX AND HOLDING DATA RECORD

NAME: BADDA

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405806.17N/0741501.76W

TYPE: WP, RADAR, INT

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	MORRISTOWN	I-MMU	LOC		049.10	036.10		13.07	3000	4600
2	SPARTA	SAX	VORTAC	H	125.37	114.37		14.36	3000	4600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MORRISTOWN (FAC 1) AND SPARTA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 23	1, 2		KMMU	MORRISTOWN	NJ (US)
IAP	ILS Z OR LOC Z RWY 23	1, 2		KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) X RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) Z RWY 23			KMMU	MORRISTOWN	NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

ADDED INT TO FIX TYPE.
CHANGED FAC 1 I-MMU MAG/TRUE BRG FROM 049.11/036.11 TO 049.10/036.10 IN FIX MAKE-UP FACILITIES.
ADDED FAC 2 SAX VORTAC TO FIX MAKE-UP FACILITIES.
ADDED "MORRISTOWN (FAC 1) AND SPARTA (FAC 2) USED TO ESTABLISH FIX COORDINATES" TO REMARKS.
ADDED Z TO IAP ILS OR LOC RWY 23 FOR KMMU AND FAC 1 & 2 IN FIX USE.
ADDED IAP ILS Y OR LOC Y RWY 23 FOR KMMU TO FIX USE.
ADDED IAP RNAV (GPS) X RWY 23 FOR KMMU TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Sep 29, 2025

QUALITY
40
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BINGG

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405251.36N/0742005.35W

TYPE: WP, RADAR, INT

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	MORRISTOWN	I-MMU	LOC		049.10	036.10		6.58	39970	2000	4600
2	SPARTA	SAX	VORTAC	H	151.36	140.36		14.52		2000	4600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MORRISTOWN (FAC 1) AND SPARTA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 23	1, 2		KMMU	MORRISTOWN	NJ (US)
IAP	ILS Z OR LOC Z RWY 23	1, 2		KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) X RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) Z RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (RNP) Y RWY 23			KMMU	MORRISTOWN	NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

CHANGED FAC 1 I-MMU MAG/TRUE BRG FROM 049.11/036.11 TO 049.10/036.10 IN FIX MAKE-UP FACILITIES.
ADDED Z TO IAP ILS OR LOC RWY 23 FOR KMMU AND FAC 1 & 2 IN FIX USE.
ADDED IAP ILS Y OR LOC Y RWY 23 FOR KMMU TO FIX USE.
ADDED IAP RNAV (GPS) X RWY 23 FOR KMMU TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A432
Digitally signed by

NAME: CASIMIR TABAKA

SIGNATURE:

CASIMIR L TABAKA

Sep 29, 2025

QUALITY
40
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RADIO FIX AND HOLDING DATA RECORD

NAME: BSPUR

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404938.74N/0743257.77W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

IAP

IAP

USE TITLE

ILS Y OR LOC Y RWY 23

RNAV (GPS) X RWY 23

FAC

PAT

AIRPORT IDENT

KMMU

KMMU

CITY

MORRISTOWN

MORRISTOWN

STATE

NJ (US)

NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 11/27/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

Sep 29, 2025

QUALITY
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RADIO FIX AND HOLDING DATA RECORD

NAME: EMRSN

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410006.16N/0743312.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	S		WP	189.80	009.80	R	4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (34-000233)	410035.58N/0743537.36W	1612	1A

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	ILS Y OR LOC Y RWY 23		1	KMMU	MORRISTOWN	NJ (US)
IAP	ILS Z OR LOC Z RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) X RWY 23		1	KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) Z RWY 23			KMMU	MORRISTOWN	NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

ADDED PAT 1 TO HOLDING AND ITS CONTROLLING OBSTACLE IN CONTROLLING OBSTRUCTIONS.
ADDED "HOLDING LIMITED TO ESTABLISHED PATTERN" TO HOLDING RESTRICTIONS.
ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" TO REMARKS.
ADDED Z TO IAP ILS OR LOC RWY 23 FOR KMMU IN FIX USE.
ADDED IAP ILS Y OR LOC Y RWY 23 FOR KMMU TO FIX USE.
ADDED IAP RNAV (GPS) X RWY 23 FOR KMMU TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

Sep 29, 2025

QUALITY
40
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FALTY

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410124.04N/0742608.66W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 23			KMMU	MORRISTOWN	NJ (US)
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IAP	RNAV (GPS) X RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) Z RWY 23			KMMU	MORRISTOWN	NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/27/2025

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DATE: 10/23/2025

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CASIMIR L TABAKA

Sep 29, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: GODLY

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410241.49N/0741904.15W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	ILS Z OR LOC Z RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) X RWY 23			KMMU	MORRISTOWN	NJ (US)
IAP	RNAV (GPS) Z RWY 23			KMMU	MORRISTOWN	NJ (US)

REQUIRED CHARTING: IAP

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