

RADIO FIX AND HOLDING DATA RECORD

NAME: BIZEX **STATE:** NY **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 411702.86N/0733450.20W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

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	056.61	236.61	R	10	18000 45000	17 30
2	N		WP	006.00	186.00	L	4	3000 17000	5 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	413112.00N/0733206.00W	1333	4B
2	200	AAO	412518.00N/0733142.00W	1221	4B

REASON FOR NONSTANDARD HOLDING:
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.
PATTERN 1 FOR ATC USE ONLY

REMARKS:
10 NM HOLDING LEG FOR PAT 1 PER ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PATSS (RNAV)			BOS	BOSTON	MA (US)
EN ROUTE	Q133					(US)
EN ROUTE	Q75					(US)
IAP	ILS OR LOC RWY 6			POU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 24			POU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 6			POU	POUGHKEEPSIE	NY (US)
STAR	NOBBI (RNAV)		2	LGA	NEW YORK	NY (US)
STAR	NOBBI (RNAV)		2	HPN	WHITE PLAINS	NY (US)

REQUIRED CHARTING: DP, STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 07/09/2026

REASON FOR REVISION:
1) FIX USE: ADDED POU ILS OR LOC RWY 6.
2) FIX USE: ADDED POU RNAV (GPS) RWY 6
3) FIX USE: ADDED POU RNAV (GPS) RWY 24

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** STEVEN SHEDD

APPROVED BY: **DATE:** 06/04/2026 **OFFICE:** AJV-A431 **NAME:** CASEY HILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: CANTY STATE: NY COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 412929.04N/0740615.74W TYPE: WP, 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	POUGHKEEPSIE	I-POU	LOC		242.77	230.77		13.34		3200	4600
2	KINGSTON	IGN	VOR/DME	VL	242.69	230.69	16.44	16.44		3200	4600

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW	I-POU	LOC	242.77	062.77	L	1	3200 4600	5 6
2	SW		WP	242.65	062.65	L	4	3200 4600	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	412409.00N/0740657.00W	1657	4B
2	200	AAO	412409.00N/0740657.00W	1657	4B

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 6	1, 2	1	POU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 24		2	POU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 6		2	POU	POUGHKEEPSIE	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

- 1) FIX TYPE: REMOVED INT.
- 2) FIX MAKE-UP FACILITIES: CHANGED I-POU MAG BRG/TRUE BRG FROM 242.78/230.78 TO 242.77/230.77.
- 3) FIX MAKE-UP FACILITIES: CHANGED IGN CLASS FROM L TO VL.
- 4) FIX MAKE-UP FACILITIES: REMOVED CMK VOR/DME.
- 5) FIX MAKE-UP FACILITIES: REMOVED HUO VOR/DME.
- 6) PATTERNS: CHANGED INBOUND COURSE FOR PATTERN 1 FROM 062.78 TO 062.77.
- 7) PATTERNS: CHANGED INBOUND COURSE FOR PATTERN 2 FROM 062.64 TO 062.65 AND MAX ALTITUDE FROM 6000 TO 4600.
- 8) CONTROLLING OBSTRUCTIONS: CHANGED PATTERN 1 OBSTRUCTION FROM 1638 AAO 412412.00N/0740654.00W TO 1657 AAO 412409.00N/0740657.00W.
- 9) CONTROLLING OBSTRUCTIONS: CHANGED PATTERN 2 OBSTRUCTION FROM 1638 AAO 412412.00N/0740654.00W TO 1657 AAO 412409.00N/0740657.00W.
- 10) FIX USE: ADDED PATTERN 1 TO POU ILS OR LOC RWY 6.
- 11) FIX USE: ADDED PATTERN 2 TO POU RNAV (GPS) RWY 6 AND POU RNAV (GPS) RWY 24.
- 12) FIX USE: REMOVED FACILITY 3 FROM POU ILS OR LOC RWY 6.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 NAME: STEVEN SHEDD

APPROVED BY: DATE: 06/04/2026 OFFICE: AJV-A431 NAME: CASEY HILL

SIGNATURE:

- 1) HOLDING RESTRICTIONS: ADDED "HOLDING RESTRICTED TO ESTABLISHED PATTERN."
- 2) FIX USE: REMOVED POU ILS OR LOC RWY 6.
- 3) FIX USE: REMOVED POU RNAV (GPS) RWY 6.
- 4) FIX USE: REMOVED POU RNAV (GPS) RWY 24.
- 5) FIX USE: REMOVED TEB WENTZ DP.
- 6) FIX USE: ADDED HPN RICED STAR.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: STEVEN SHEDD
APPROVED BY:	DATE: 06/04/2026	OFFICE: AJV-A431	NAME: CASEY HILL
	SIGNATURE:		

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: HUGUENOT VOR/DME STATE: NY COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 412434.87N/0743529.74W 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	HUGUENOT	HUO	VOR/DME	H						45000

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	W	HUO	VOR/DME	272.82	092.82	R	1 3500	6000 4 5	
2	N	HUO	VOR/DME	019.05	199.05	R	1 4000	8000 4 8	
3	SW	HUO	VOR/DME	206.98	026.98	L	1 3500	6000 4 5	
4	W	WP	WP	272.82	092.82	R	4 3500	6000 5 6	

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	MONUMENT (34-000046)	411915.00N/0743942.00W	2022	3C
2	210	AAO	411936.00N/0743927.00W	1946	4E
3	200	MONUMENT (34-000046)	411915.00N/0743942.00W	2022	3C
4	200	MONUMENT (34-000046)	411915.00N/0743942.00W	2022	3C
4	310	MONUMENT (34-000046)	411915.00N/0743942.00W	2022	3C

REASON FOR NONSTANDARD HOLDING:

PAT 3 ATC REQUEST

HOLDING RESTRICTIONS:

PAT 2 CHART 210K ICON

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
4	RNAV (GPS) RWY 26	06N	MIDDLETOWN	NY (US)
4	RNAV (GPS) RWY 8	06N	MIDDLETOWN	NY (US)

REMARKS:

ATC REQUEST SECTIONAL CHARTING.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FAC MAGVAR: 11W/1970.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MORRISTOWN			MMU	MORRISTOWN	NJ (US)
DP	DEVIL			EWR	NEWARK	NJ (US)
DP	LIBERTY			EWR	NEWARK	NJ (US)
DP	NEWARK			EWR	NEWARK	NJ (US)
DP	TETERBORO			TEB	TETERBORO	NJ (US)
DP	GLDMN (RNAV)			LGA	NEW YORK	NY (US)
DP	LAGUARDIA			LGA	NEW YORK	NY (US)
DP	TNNIS (RNAV)			LGA	NEW YORK	NY (US)
DP	STEWART			SWF	NEW YORK	NY (US)
DP	DUTCHESS			POU	POUGHKEEPSIE	NY (US)
DP	PROP			HPN	WHITE PLAINS	NY (US)
DP	WESTCHESTER			HPN	WHITE PLAINS	NY (US)
EN ROUTE	T299					(US)
EN ROUTE	V162					NY (US)
EN ROUTE	V252					NY (US)
EN ROUTE	V273					NY (US)
EN ROUTE	V489					NY (US)
IAP	RNAV (GPS) RWY 26		2			NY (US)
IAP	RNAV (GPS) RWY 8		4	06N	MIDDLETOWN	NY (US)
IAP	RNAV (GPS) RWY 8		4	06N	MIDDLETOWN	NY (US)
IAP	ILS OR LOC RWY 4		1	MGJ	MONTGOMERY	NY (US)
IAP	RNAV (GPS) RWY 8			MGJ	MONTGOMERY	NY (US)
IAP	ILS OR LOC RWY 9			SWF	NEW YORK	NY (US)
IAP	ILS RWY 9 (CAT II)			SWF	NEW YORK	NY (US)
IAP	ILS RWY 9 (CAT III)			SWF	NEW YORK	NY (US)
IAP	ILS RWY 9 (SA CAT I)			SWF	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 6			POU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 24			POU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 6			POU	POUGHKEEPSIE	NY (US)
IAP	VOR/DME OR GPS RWY 5		3	N82	WURTSBORO	NY (US)
STAR	SHAFF			EWR	NEWARK	NJ (US)
STAR	SLATT			PHL	PHILADELPHIA	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 32

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

REMOVED HAARP STAR AT KLGA FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: KINGSTON VOR/DME **STATE:** NY **COUNTRY:** US **ICAO REGION CODE:** K6
LATITUDE/LONGITUDE: 413955.63N/0734920.06W **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	KINGSTON	IGN	VOR/DME	VL						17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
IGN	VOR/DME	R-302	10	18000	45000

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	N	IGN	VOR/DME	012.75	192.75	R	1	3100 17500	4 16
2	NE	IGN	VOR/DME	037.00	217.00	R	1	3000 8000	4 8
3	NE		WP	037.00	217.00	R	4	3000 6000	5 6
4	N		WP	013.00	193.00	R	10	5000 17500	15 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	414412.00N/0734445.00W	1070	4E
2	200	TREE	414227.00N/0734248.00W	1157	4B
2	310	TOWER (36-000979)	414307.49N/0735945.41W	1999	1A
3	200	TREE	414227.00N/0734248.00W	1157	4B
3	310	TOWER (36-000979)	414307.49N/0735945.41W	1999	1A
4	200	TOWER (36-000979)	414307.49N/0735945.41W	1999	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	ILS OR LOC RWY 6	KPOU	POUGHKEEPSIE	NY (US)
3	RNAV (GPS) RWY 6	KPOU	POUGHKEEPSIE	NY (US)

REMARKS:

ASSIGNED FACILITY MAG VAR: 12W/1975.
 PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MORRISTOWN			MMU	MORRISTOWN	NJ (US)
DP	DEVIL			EWR	NEWARK	NJ (US)
DP	LIBERTY			EWR	NEWARK	NJ (US)
DP	NEWARK			EWR	NEWARK	NJ (US)
DP	TETERBORO			TEB	TETERBORO	NJ (US)
DP	ALBANY			ALB	ALBANY	NY (US)
DP	TAKEOFF MINIMUMS			44N	MILLBROOK	NY (US)
DP	STEWART			SWF	NEW YORK	NY (US)
DP	DUTCHESS			POU	POUGHKEEPSIE	NY (US)
DP	TAKEOFF MINIMUMS			POU	POUGHKEEPSIE	NY (US)
EN ROUTE	Q480					(US)
EN ROUTE	T216					(US)
EN ROUTE	T314					(US)
EN ROUTE	T634					(US)
EN ROUTE	V157		1			(US)
EN ROUTE	V167					(US)
EN ROUTE	V483					(US)
EN ROUTE	V93					(US)
IAP	LOC RWY 8			DXR	DANBURY	CT (US)
IAP	RNAV (GPS) RWY 22			N89	ELLENVILLE	NY (US)
IAP	RNAV (GPS) RWY 26			06N	MIDDLETOWN	NY (US)
IAP	ILS OR LOC RWY 4			MGJ	MONTGOMERY	NY (US)
IAP	ILS OR LOC RWY 27		2	SWF	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 9		2	SWF	NEW YORK	NY (US)
IAP	ILS RWY 9 (CAT II & CAT III)		2	SWF	NEW YORK	NY (US)
IAP	ILS RWY 9 (SA CAT I)		2	SWF	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 6		2	POU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 6		3	POU	POUGHKEEPSIE	NY (US)
IAP	VOR RWY 24			POU	POUGHKEEPSIE	NY (US)
IAP	VOR-A		2	POU	POUGHKEEPSIE	NY (US)
IAP	ILS OR LOC RWY 16			HPN	WHITE PLAINS	NY (US)
IAP	ILS RWY 16 (SA CAT I & II)			HPN	WHITE PLAINS	NY (US)
STAR	VALRE (RNAV)		4	DXR	DANBURY	CT (US)

STAR	FLOSI (RNAV)		EWR	NEWARK	NJ (US)
STAR	SHAFF		EWR	NEWARK	NJ (US)
STAR	VADDR (RNAV)	4	LGA	NEW YORK	NY (US)
STAR	VALRE (RNAV)	4	HPN	WHITE PLAINS	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 37

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

- 1) REMOVED PATTERN WITH 069 INBOUND COURSE (PREVIOUSLY PATTERN 3).
- 2) CONTROLLING OBSTRUCTIONS: CHANGED PATTERN 2 OBSTRUCTION FROM 1309 AAO 414230.00N/0734245.00W TO 1157 AAO 414227.00N/0734248.00W.
- 3) CONTROLLING OBSTRUCTIONS: CHANGED PATTERN 3 OBSTRUCTION FROM 1309 AAO 414230.00N/0734245.00W TO 1157 AAO 414227.00N/0734248.00W.
- 4) FIX USE: REMOVED HPM ILS OR LOC RWY 34.
- 5) FIX USE: REMOVED SWF TRESA STAR.
- 6) FIX USE) REMOVED POU TRESA STAR.

HOLDING PATTERN ASSOCIATION 3,IGN,VOR/DME,07/09/2026 DELETED
HOLDING PATTERN ASSOCIATION 3,VOR/DME,07/09/2026 DELETED

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: STEVEN SHEDD
APPROVED BY:	DATE: 06/04/2026	OFFICE: AVJ-A431	NAME: CASEY HILL

SIGNATURE:

INFORMATION ONLY

