

RADIO FIX AND HOLDING DATA RECORD

NAME: BRISS

STATE: CT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414209.36N/0730100.15W

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	FEET	MRA	MAA
1	MADISON	MAD	VOR/DME	L	341.00	328.00	27.52	27.52		3000	17500
2	PAWLING	PWL	VOR/DME	L	110.54	098.54	26.53	26.53		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 TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	S	MAD	VOR/DME	341.00	341.00	R	1		4000	11000	6	11
2	SW		WP	237.00	057.00	L		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	414448.00N/0730018.00W	1352	4E
2	200	AAO	414342.00N/0730827.00W	1398	4E

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

MADISON (FAC 1) AND PAWLING (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	STEWART	1, 2		KSWF	NEW YORK	NY (US)
DP	DUTCHESS	2		KPOU	POUGHKEEPSIE	NY (US)
EN ROUTE	V419	1, 2				(US)
IAP	RNAV (GPS) RWY 2		2	4B8	PLAINVILLE	CT (US)
IAP	RNAV (RNP) Z RWY 6			KBDL	WINDSOR LOCKS	CT (US)
STAR	DEER PARK	1	1	KBDL	WINDSOR LOCKS	CT (US)
STAR	DEER PARK	1	1	KCEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	DEER PARK	1	1	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	TRESA (RNAV)			KSWF	NEW YORK	NY (US)
STAR	TRESA (RNAV)			KPOU	POUGHKEEPSIE	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX USE: REMOVED HUDSON STAR AT KSWF; ADDED TRESA (RNAV) STAR AT KSWF AND KPOU.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AVJ-A430

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Apr 22, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JIHUN

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414433.13N/0735637.77W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
TRESA (RNAV)
TRESA (RNAV)

FAC

PAT

AIRPORT IDENT
KSWF
KPOU

CITY
NEW YORK
POUGHKEEPSIE

STATE
NY (US)
NY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/02/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Apr 22, 2025

QUALITY
14
CHECKED

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: 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	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	W	IGN	VOR/DME	249.00	069.00	L	1		3000	8000	4	8
4	NW	IGN	VOR/DME	302.09	122.09	R	1 1/2		18000	45000	16	29
5	NE		WP	037.00	217.00	R		4	3000	6000	5	6
6	N	IGN	VOR/DME	012.74	192.74	R		10	5000	17500	15	15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	414412.00N/0734445.00W	1070	4E
2	200	AAO	414230.00N/0734245.00W	1309	4E
2	310	TOWER (36-000979)	414307.49N/0735945.41W	1999	1A
3	200	AAO	413836.00N/0740121.00W	1309	4E
5	200	AAO	414230.00N/0734245.00W	1309	4E
5	310	TOWER (36-000979)	414307.49N/0735945.41W	1999	1A
6	200	TOWER (36-000979)	414307.49N/0735945.41W	1999	1A

REASON FOR NONSTANDARD HOLDING:

PAT 3 AIR TRAFFIC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	VOR-A	KPOU	POUGHKEEPSIE	NY (US)
2	ILS OR LOC RWY 6	KPOU	POUGHKEEPSIE	NY (US)
5	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			KMMU	MORRISTOWN	NJ (US)
DP	DEVIL			KEWR	NEWARK	NJ (US)
DP	LIBERTY			KEWR	NEWARK	NJ (US)
DP	NEWARK			KEWR	NEWARK	NJ (US)
DP	TETERBORO			KTEB	TETERBORO	NJ (US)
DP	ALBANY			KALB	ALBANY	NY (US)
DP	TAKEOFF MINIMUMS			44N	MILLBROOK	NY (US)
DP	STEWART			KSWF	NEW YORK	NY (US)
DP	DUTCHESS			KPOU	POUGHKEEPSIE	NY (US)
DP	TAKEOFF MINIMUMS			KPOU	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			KDXR	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			KMGJ	MONTGOMERY	NY (US)
IAP	ILS OR LOC RWY 27		2	KSWF	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 9		2	KSWF	NEW YORK	NY (US)
IAP	ILS RWY 9 (CAT II & CAT III)		2	KSWF	NEW YORK	NY (US)

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IAP	ILS RWY 9 (SA CAT I)	2	KSWF	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 6	2	KPOU	POUGHKEEPSIE	NY (US)
IAP	RNAV (GPS) RWY 6	5	KPOU	POUGHKEEPSIE	NY (US)
IAP	VOR RWY 24		KPOU	POUGHKEEPSIE	NY (US)
IAP	VOR-A	2	KPOU	POUGHKEEPSIE	NY (US)
IAP	ILS OR LOC RWY 16		KHPN	WHITE PLAINS	NY (US)
IAP	ILS OR LOC RWY 34		KHPN	WHITE PLAINS	NY (US)
IAP	ILS RWY 16 (SA CAT I & II)		KHPN	WHITE PLAINS	NY (US)
STAR	NOBBI		KDXR	DANBURY	CT (US)
STAR	VALRE	6	KDXR	DANBURY	CT (US)
STAR	FLOSI (RNAV)		KEWR	NEWARK	NJ (US)
STAR	SHAFF		KEWR	NEWARK	NJ (US)
STAR	KINGSTON	4	KFRG	FARMINGDALE	NY (US)
STAR	KINGSTON	4	KJFK	NEW YORK	NY (US)
STAR	HAARP	6	KLGA	NEW YORK	NY (US)
STAR	NOBBI		KLGA	NEW YORK	NY (US)
STAR	NOBBI		KHPN	WHITE PLAINS	NY (US)
STAR	VALRE	6	KHPN	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: 34

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX USE: REMOVED HUDSON STAR AT KSWF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

Digitally signed by

SIGNATURE:

CASIMIR L TABAKA

Apr 22, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MADISON VOR/DME

STATE: CT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 411849.90N/0724131.93W

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	MADISON	MAD	VOR/DME	L						17500

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	SW	MAD	VOR/DME	227.00	047.00	R	1		2000 17500	4 16
2	SW		WP	227.00	047.00	R		4	2000 6000	4 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	412207.69N/0723743.06W	620	2C
2	200	AAO	412207.69N/0723743.06W	620	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

SECTIONAL CHARTING PER ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED MAG VAR: 13W/1980.

FIX USE: USE TYPE

USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
BRIDGEHAVEN			KBDR	BRIDGEPORT	CT (US)
BRIDGEHAVEN			KHVN	NEW HAVEN	CT (US)
BRADLEY			KBDL	WINDSOR LOCKS	CT (US)
LONG ISLAND			KISP	ISLIP	NY (US)
STEWART			KSWF	NEW YORK	NY (US)
T303					(US)
V1					(US)
V34					(US)
RNAV (GPS) RWY 29			KBDR	BRIDGEPORT	CT (US)
VOR RWY 23			KGON	GROTON (NEW LONDON)	CT (US)
VOR RWY 5			KGON	GROTON (NEW LONDON)	CT (US)
ILS OR LOC RWY 5			KGON	GROTON/NEW LONDON	CT (US)
RNAV (GPS) RWY 5			KGON	GROTON/NEW LONDON	CT (US)
LDA RWY 2			KHFD	HARTFORD	CT (US)
RNAV (GPS) RWY 2			KHFD	HARTFORD	CT (US)
RNAV (GPS) RWY 36			KMMK	MERIDEN	CT (US)
VOR RWY 36			KMMK	MERIDEN	CT (US)
ILS OR LOC RWY 2		1	KHVN	NEW HAVEN	CT (US)
RNAV (GPS) RWY 2		2	KHVN	NEW HAVEN	CT (US)
ILS OR LOC RWY 36	1		KOXC	OXFORD	CT (US)
RNAV (GPS) RWY 36			KOXC	OXFORD	CT (US)
RNAV (GPS) RWY 2			4B8	PLAINVILLE	CT (US)
RICED			KDXR	DANBURY	CT (US)
DEER PARK			KBDL	WINDSOR LOCKS	CT (US)
DEER PARK			KCEF	SPRINGFIELD/CHICOPEE	MA (US)
DEER PARK			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
TRESA (RNAV)			KSWF	NEW YORK	NY (US)
TRESA (RNAV)			KPOU	POUGHKEEPSIE	NY (US)
BOUNO			KHPN	WHITE PLAINS	NY (US)
RICED			KHPN	WHITE PLAINS	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 28

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX USE: REMOVED HUDSON STAR AT KSWF; ADDED TRESA (RNAV) STAR AT KSWF AND KPOU.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

QUALITY
14
CHECKED

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Apr 22, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PAWLN

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414611.51N/0733602.64W

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 TIME	LENGTH DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	174.00	354.00	R		4	5500	19000	6	18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	414315.00N/0733048.00W	1644	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T314					(US)
EN ROUTE	T705					(US)
IAP	RNAV (GPS) RWY 18			KOXC	OXFORD	CT (US)
STAR	DENNA (RNAV)			KBDR	BRIDGEPORT	CT (US)
STAR	DENNA (RNAV)			KHVN	NEW HAVEN	CT (US)
STAR	DENNA (RNAV)			KOXC	OXFORD	CT (US)
STAR	PAWLN (RNAV)			KFRG	FARMINGDALE	NY (US)
STAR	LOVES (RNAV)			KISP	NEW YORK	NY (US)
STAR	PAWLN (RNAV)			KJFK	NEW YORK	NY (US)
STAR	TRESA (RNAV)		1	KSWF	NEW YORK	NY (US)
STAR	TRESA (RNAV)		1	KPOU	POUGHKEEPSIE	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX USE: ADDED STAR TRESA (RNAV) AT KSWF AND KPOU; ADDED STAR PAWLN (RNAV) AT KJFK AND KFRG; ADDED STAR LOVES (RNAV) AT KISP.
2. ADDED HOLDING PATTERN 1, ASSOCIATED OBSTACLE AND REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Apr 22, 2025

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TRESA

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415249.61N/0734906.80W

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	PAWLING	PWL	VOR/DME	L	316.24	304.24	11.82	11.82	3100	17500
2	KINGSTON	IGN	VOR/DME	VL	012.73	000.73	12.89	12.89	3000	17500
3	CARMEL	CMK	VOR/DME	L	355.55	343.55		37.55	3000	17500
4	ALBANY	ALB	VORTAC	L	193.76	180.76		52.00	12000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ALB	VORTAC	R-194	52	12000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

PAWLING (FAC 1) AND KINGSTON (FAC 2) USED TO ESTABLISH FIX COORDINATES.
DO NOT CHART FAC 4 (ALB) ON EN ROUTE CHARTS.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T212					(US)
EN ROUTE	T705					(US)
EN ROUTE	V123	1, 3				(US)
EN ROUTE	V157	1, 2				(US)
EN ROUTE	V433	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 22			KMGJ	MONTGOMERY	NY (US)
IAP	RNAV (GPS) RWY 16			KSWF	NEW YORK	NY (US)
STAR	DENNA (RNAV)			KBDR	BRIDGEPORT	CT (US)
STAR	NOBBI	1, 2, 3, 4		KDXR	DANBURY	CT (US)
STAR	DENNA (RNAV)			KHVN	NEW HAVEN	CT (US)
STAR	DENNA (RNAV)			KOXC	OXFORD	CT (US)
STAR	HAARP	1, 2		KLGA	NEW YORK	NY (US)
STAR	NOBBI	1, 2, 3, 4		KLGA	NEW YORK	NY (US)
STAR	TRESA (RNAV)			KSWF	NEW YORK	NY (US)
STAR	TRESA (RNAV)			KPOU	POUGHKEEPSIE	NY (US)
STAR	NOBBI	1, 2, 3, 4		KHPN	WHITE PLAINS	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX USE: REMOVED HUDSON STAR AT KSWF AND KPOU; ADDED TRESA (RNAV) STAR AT KSWF AND KPOU.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Apr 22, 2025

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