

RADIO FIX AND HOLDING DATA RECORD

NAME: BINGHAMTON VOR/DME

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 420926.97N/0760811.30W

TYPE:

AIRSPACE DOCKET: 23-AEA-12

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	BINGHAMTON	CFB	VOR/DME	L							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	W	CFB	VOR/DME	274.84	094.84	L	1		3700	8000	4	14
2	N	CFB	VOR/DME	350.00	170.00	R	1		3500	8000	4	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	420724.00N/0760945.00W	1884	4E
1	310	AAO	421642.00N/0761621.00W	2005	4E
2	200	AAO	421642.00N/0761602.00W	2005	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

INFORMATION ONLY

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 34	KBGM	BINGHAMTON	NY (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FACILITY MAGNETIC VARIATION: 10W/1965.
ATC REQUEST SECTIONAL CHARTING.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ROCHESTER			KROC	ROCHESTER	NY (US)
DP	SCRANTON			KAVP	WILKES-BARRE/SCRANTON	PA (US)
EN ROUTE	J190					(US)
EN ROUTE	J95					(US)
EN ROUTE	Q818					(US)
EN ROUTE	T221					(US)
EN ROUTE	T335					(US)
EN ROUTE	T449					(US)
EN ROUTE	T458					(US)
EN ROUTE	V252					(US)
EN ROUTE	V270					(US)
EN ROUTE	V29					(US)
EN ROUTE	V374					(US)
EN ROUTE	V423					(US)
EN ROUTE	V499					(US)
IAP	ILS OR LOC RWY 16		1	KBGM	BINGHAMTON	NY (US)
IAP	ILS OR LOC RWY 34		1	KBGM	BINGHAMTON	NY (US)
IAP	RNAV (GPS) RWY 10			KBGM	BINGHAMTON	NY (US)
IAP	VOR-A			N03	CORTLAND	NY (US)
IAP	RNAV (GPS) RWY 21			KCZG	ENDICOTT	NY (US)
IAP	RNAV (GPS) RWY 3			KCZG	ENDICOTT	NY (US)
IAP	VOR-A		2	KCZG	ENDICOTT	NY (US)
IAP	ILS OR LOC RWY 32			KITH	ITHACA	NY (US)
IAP	RNAV (GPS) RWY 32			KITH	ITHACA	NY (US)
STAR	SLATT			KPHL	PHILADELPHIA	PA (US)
STAR	SPUDS (RNAV)			KPHL	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: 09/05/2024

REASON FOR REVISION:

1. DOCKET: CHANGED "23-AEA-10" TO "23-AEA-12"
2. FIX USE: ADDED "EN ROUTE T458"; UPDATED "DP XEROX KROC" TO "DP ROCHESTER KROC"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 09/05/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: SYRACUSE VORTAC STATE: NY COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 430937.87N/0761216.41W TYPE:
 AIRSPACE DOCKET: 22-AEA-26 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	SYRACUSE	SYR	VORTAC	VH							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	NW	SYR	VORTAC	311.30	131.30	R	1		2000	10000	5	9
2	NW	SYR	VORTAC	294.00	114.00	L	1		3000	10000	6	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (36-001250)	431250.58N/0762345.65W	955	1A
2	230	TOWER (36-001250)	431250.58N/0762345.65W	955	1A
2	310	AAO	430418.00N/0762230.00W	1021	4E

REASON FOR NONSTANDARD HOLDING:

PAT 2 AIR TRAFFIC REQUEST AND NOISE ABATEMENT

INFORMATION ONLY

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	ILS RWY 28 (CAT II)	KSYR	SYRACUSE	NY (US)
2	ILS OR LOC RWY 28	KSYR	SYRACUSE	NY (US)
2	ILS RWY 28 (SA CAT I)	KSYR	SYRACUSE	NY (US)

REMARKS:

SECTIONAL CHARTING PER ATC REQUEST.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 PAT 1 AND 2 EVALUATED AT 230 KIAS TO SUPPORT MILITARY OPERATIONS.
 ASSIGNED FACILITY MAGVAR: 11W (1980).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
DP	BANGOR			KBGR	BANGOR	ME (US)
DP	HSKEL (RNAV)			KPWM	PORTLAND	ME (US)
DP	PORTLAND			KPWM	PORTLAND	ME (US)
DP	ALBANY			KALB	ALBANY	NY (US)
DP	BUFFALO			KBUF	BUFFALO	NY (US)
DP	ROCHESTER			KROC	ROCHESTER	NY (US)
DP	SYRACUSE			KSYR	SYRACUSE	NY (US)
DP	BURLINGTON			KBTB	BURLINGTON	VT (US)
EN ROUTE	J59					(US)
EN ROUTE	Q812					(US)
EN ROUTE	Q844					(US)
EN ROUTE	T307					(US)
EN ROUTE	T335					(US)
EN ROUTE	T391					(US)
EN ROUTE	T608					(US)
EN ROUTE	T634					(US)
EN ROUTE	V29					(US)
EN ROUTE	V483					(US)
EN ROUTE	V84					(US)
IAP	ILS OR LOC RWY 33			KFZY	FULTON	NY (US)
IAP	ILS OR LOC RWY 33			KRME	ROME	NY (US)
IAP	RNAV (GPS) RWY 15			KRME	ROME	NY (US)
IAP	ILS OR LOC RWY 10			KSYR	SYRACUSE	NY (US)
IAP	ILS OR LOC RWY 28		2	KSYR	SYRACUSE	NY (US)
IAP	ILS RWY 28 (CAT II)		2	KSYR	SYRACUSE	NY (US)
IAP	ILS RWY 28 (SA CAT I)		2	KSYR	SYRACUSE	NY (US)
IAP	RNAV (RNP) Y RWY 28			KSYR	SYRACUSE	NY (US)
IAP	TACAN RWY 33			KSYR	SYRACUSE	NY (US)
IAP	VOR RWY 15		1	KSYR	SYRACUSE	NY (US)
IAP	ILS OR LOC RWY 7			KART	WATERTOWN	NY (US)
STAR	STELA			KHFD	HARTFORD	CT (US)
STAR	STELA			KBDL	WINDSOR LOCKS	CT (US)

STAR
STAR
STAR
STARSTELA
STELA
STELA
SHAFFKCEF
KBAF
KORH
KEWRSPRINGFIELD/CHICOPEE
WESTFIELD/SPRINGFIELD
WORCESTER
NEWARKMA (US)
MA (US)
MA (US)
NJ (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

1. CHANGED AIRSPACE DOCKET FROM "23-AEA-10" TO "22-AEA-26".
2. DELETED V35 IN FIX USE.
3. CHANGED "XEROX" TO "ROCHESTER" AT KROC IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 09/05/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

INFORMATION ONLY