

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: 22-AEA-18

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 LENGTH TIME 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

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	XEROX			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	T449					(US)
EN ROUTE	V252					(US)
EN ROUTE	V270					(US)
EN ROUTE	V29					(US)
EN ROUTE	V374					(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: 31

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 22-AEA-16 TO 22-AEA-18.
FIX USE: DELETED V423.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

QUALITY
32
CHECKED

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GREGORY LINDSEY

APPROVED BY:

DATE: 01/25/2024

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by
MICHAEL GARRITY
Aug 14, 2023

QUALITY
32
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TWIIN

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414457.85N/0762725.15W

TYPE: WP, DME

AIRSPACE DOCKET: 22-AEA-18

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	ELMIRA	ULW	VOR/DME	L	140.92	128.92	32.78	32.78		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CHART ON SECTIONAL - ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T440					(US)
EN ROUTE	V147	1				(US)

REQUIRED CHARTING: SECTIONAL, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

FIX TYPE OF ACTION: DELETED INT.

AIRSPACE DOCKET: ADDED 22-AEA-18.

FIX MAKE-UP FACILITIES: DELETED FAC 1 (FQM) AND FAC 3 (YUTUG), CHANGED FAC 2 (ULW) TO FAC 1 AND ADDED DIST FROM FAC NM; CHANGED MAG BRG FROM 140.93 TO 140.92 AND TRUE BRG FROM 128.93 TO 128.92.

REMARKS: ADDED CHART ON SECTIONAL - ATC REQUEST.

FIX USE: DELETED V423 AND KBGM RNAV (GPS) RWY 34; ADDED T440 AIRSPACE DOCKET 23-AEA-2.

REQUIRED CHARTING: DELETED IAP, ADDED CONTROLLER LOW, AND SECTIONAL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GREGORY LINDSEY

APPROVED BY:

DATE: 01/25/2024

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by

MICHAEL GARRITY

Aug 14, 2023

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