

# RADIO FIX AND HOLDING DATA RECORD

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

**LATITUDE/LONGITUDE:** 420002.91N/0754822.41W **TYPE:** INT, 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	FAC FEET	MRA	MAA
1	BINGHAMTON	I-BGM	LOC/DME		160.32	148.32	14.32	15.43		4000	6000
2	BINGHAMTON	CFB	VOR/DME	L	132.38	122.38		17.49		4000	17500
3	WILKES-BARRE	LVZ	VORTAC	L	003.18	353.18		43.97		4000	10000
4	HANCOCK	HNK	VOR/DME	H	271.49	260.49		22.22		4000	17500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LVZ	VORTAC	R-003	44	4000	10000

**REMARKS:**

BINGHAMTON (FAC 1) AND HANCOCK (FAC 4) USED TO ESTABLISH FIX COORDINATES.  
I-BGM DME COORDINATES: 421216.71N/0755823.04W

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V252	2, 3, 4				(US)
IAP	ILS OR LOC RWY 34	1, 2, 3, 4		KBGM	BINGHAMTON	NY (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 7 **DATE OF REVISION:** 12/07/2017

**REASON FOR REVISION:**

1. FIX MOVED 41 FT SOUTH TO ALIGN WITH AIRWAY, UPDATED FIX COORDINATES.
2. CHANGED FAC 2 TRUE BRG FROM 132.36 TO 132.38.
3. ADDED DME TO FIX TYPE.
4. ADDED DME TO FAC 1 FACILITY.
5. FAC 1 ADDED 15.42 DME TO AND CHANGED MRA FROM 3900 TO 4000.

**DEVELOPED BY:** **DATE:** 03/28/2017 **OFFICE:** AJV-5413 **NAME:** VICTOR NASO (ANDRE MARSH)

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5410 **NAME:** GEORGE DAVIS

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
FPO: EST  
ARTCC: ZNY  
ATC FACILITY: BGM APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: SMITE LOM STATE: NY COUNTRY: US ICAO REGION CODE: K6  
 LATITUDE/LONGITUDE: 420616.17N/0755330.24W TYPE: INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	SMITE	BG	LOM							3900	6000
2	BINGHAMTON	I-BGM	LOC/DME		160.32	148.32	7.02	8.14	49432	3900	6000
3	BINGHAMTON	CFB	VOR/DME	L	116.03	106.03		11.40		3900	6000

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	S	BG	LOM	160.32	340.32	R	1	3900 6000	4 5

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (36-000357)	420323.00N/0755639.00W	2564	4D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

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

## REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE SMITE LOM.  
 ACTUAL FACILITY LOCATION IS 420617.07N/0755328.27W.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 I-BGM DME COORDINATES: 421216.71N/0755823.04W.  
 FACILITY MAGVAR: 12W.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 34	1, 2, 3	1	KBGM	BINGHAMTON	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

1. ADD FIX TYPE DME.
2. UPDATE FAC 2 FROM LOC TO LOC/DME.
3. ADDED DME DISTANCE 7.02 TO FAC 2.
4. CHANGED FAC 2 DIST FROM FAC FEET FROM 49431 TO 49432.
5. UPDATE ALTERNATE MISSED APPROACH HOLDING CONTROLLING OBSTACLE FROM TOWER (36-000116) TO TOWER (36-000357)

DEVELOPED BY: DATE: 03/28/2017 OFFICE: AJV-5413 NAME: VICTOR NASO (ANDRE MARSH)

APPROVED BY: DATE: OFFICE: AJV-5410 NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: NFDC  
 FPO: EST  
 ARTCC: ZNY  
 ATC FACILITY: BGM APP CON  
 OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: XIKCY

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421100.32N/0755725.58W

TYPE: INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	BINGHAMTON	I-BGM	LOC/DME		160.32	148.32	1.46	2.57		1940	6000
2	BINGHAMTON	CFB	VOR/DME	L	088.94	078.94		8.15		1940	6000

## REMARKS:

BINGHAMTON (FAC 1) AND BINGHAMTON (FAC 2) USED TO ESTABLISH FIX COORDINATES  
I-BGM DME COORDINATES: 421216.71N/0755823.04W

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 34	1, 2		KBGM	BINGHAMTON	NY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

1. ADD FIX TYPE DME
2. UPDATE FAC 1 FROM LOC TO LOC/DME
3. FIXED MOVED 2188 FT NORTH.
4. UPDATED FIX COORDINATES.
5. ADDED DME 1.46 TO FAC 1.
6. CHANGED FAC 1 DIST FROM FAC FROM 2.93 TO 2.57.
7. CHANGED FAC 2 TRUE BRG FROM 081.27 TO 078.94 AND DIST FROM FAC FROM 8.29 TO 8.15.

DEVELOPED BY: DATE: 04/05/2017 OFFICE: AJV-5413 NAME: VICTOR NASO (ANDRE MARSH)

APPROVED BY: DATE: OFFICE: AJV-5410 NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: NFDC  
FPO: EST  
ARTCC: ZNY  
ATC FACILITY: BGM APP CON  
OTHER:

QUALITY  
19  
CHECKED