

RADIO FIX AND HOLDING DATA RECORD

NAME: ANNAY OM **STATE:** IL **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 402637.77N/0884624.79W **TYPE:** RADAR, 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	ANNAY	BM	OM								5300
2	BLOOMINGTON/NORMAL	I-BMI	LOC/DME		110.89	107.89	7.98	7.97	48439	3100	5300

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	E	I-BMI	LOC/DME	110.89	290.89	R	1	3100 5300	5 12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (17-085062)	402309.03N/0883622.63W	1387	4D
1	310	WINDMILL (17-085049)	402145.61N/0883245.01W	1388	4D

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	LOC BC RWY 11	KBMI	BLOOMINGTON/NORMAL	IL (US)

REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE ANNAY OM.
ACTUAL FACILITY LOCATION IS 402637.80N/0884624.77W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 29	1, 2		KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	LOC BC RWY 11	1, 2	1	KBMI	BLOOMINGTON/NORMAL	IL (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 10/31/2024

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: UPDATED LOCATION FROM "402637.80N/0884624.78W" TO "402637.77N/0884624.79W".
2. TYPE: REMOVED INTERSECTION AND ADDED RADAR.
3. FIX MAKE-UP FACILITIES: REMOVED FACILITY 3, PONTIAC (PNT) VOR/DME.
4. HOLDING: UPDATED PATTERN 1 MAXIMUM HOLDING ALTITUDE FROM "5100" TO "5300", AND MAXIMUM TEMPLATE FROM "6" TO "12".
5. CONTROLLING OBSTRUCTIONS: UPDATED 200 KTS OBSTRUCTION/COORDINATES/ELEVATION/ACCURACY CODE FROM "WINDMILL (17-022319)/402806.84N/0883357.43W/1344/5D" TO "WINDMILL (17-085062)/402309.03N/0883622.63W/1387/4D".
6. CONTROLLING OBSTRUCTIONS: UPDATED 310 KTS OBSTRUCTION/COORDINATES/ELEVATION/ACCURACY CODE FROM "WINDMILL (17-022319)/402806.84N/0883357.43W/1344/5D" TO "WINDMILL (17-085049)/402145.61N/0883245.01W/1388/4D".
7. REMARKS: DELETED "ANNAY (FAC 1) AND BLOOMINGTON/NORMAL (FAC 2) USED TO ESTABLISH FIX COORDINATES".
8. REMARKS: ADDED "COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE ANNAY OM".
9. REMARKS: ADDED "ACTUAL FACILITY LOCATION IS 402637.80N/0884624.77W".
10. REMARKS: DELETED DME NOTE "BMI LOC/DME L/L - 402907.80N-0885620.68W".
11. FIX USE: REMOVED FACILITY 3 FROM KBMI ILS OR LOC RWY 29 AND KBMI LOC BC RWY 11".
12. CHARTING: ADDED "CONTROLLER LOW".

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** JILL SUPPES
APPROVED BY: **DATE:** 10/31/2024 **OFFICE:** AJV-A433 **NAME:** ROBERT HAMILTON

SIGNATURE: *Digitally signed by*
CASIMIR L TABAKA
 Oct 31, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: FEXIK

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 402401.08N/0883554.99W

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	BLOOMINGTON/NORMAL	I-BMI	LOC/DME		110.89	107.89	16.41	16.40		3100	5300
2	CHAMPAIGN	CMI	VORTAC	L	323.05	326.05	26.47	26.47		3100	5300

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

BLOOMINGTON/NORMAL (FAC 1) AND CHAMPAIGN (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 29	1, 2		KBMI	BLOOMINGTON/NORMAL	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: REMOVED RBS VOR/DME (FACILITY 3).
2. REMARKS: DELETED "BMI LOC/DME SOURCE: 402907.80N/0885620.68W".
3. FIX USE: REMOVED FACILITY 3 FROM KBMI ILS OR LOC RWY 29.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: JILL SUPPES

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Oct 31, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: WURSU STATE: IL COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 402754.44N/0885134.54W TYPE: 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	BLOOMINGTON/NORMAL	I-BMI	LOC/DME		110.89	107.89	3.84	3.83		1600	5300

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 29	1		KBMI	BLOOMINGTON/NORMAL	IL (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: LOCATION MOVED FROM "402806.03N/0885221.41W" TO "402754.44N/0885134.54W", MOVED 0.63 NM EAST.
2. FIX MAKE-UP FACILITIES: UPDATED I-BMI MRA FROM "1280" TO "1600".
3. REMARKS: DELETED "BMI LOC/DME SOURCE: 402907.80N/0885620.68W".
4. FIX USE: UPDATED KBMI IAP USE TITLE FROM "ILS OR LOC/DME RWY 29" TO "ILS OR LOC RWY 29".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: JILL SUPPES

APPROVED BY: DATE: 10/31/2024 OFFICE: AJV-A433 NAME: ROBERT HAMILTON

SIGNATURE: *Digitally signed by*
CASIMIR L TABAKA
Oct 31, 2024

