





# RADIO FIX AND HOLDING DATA RECORD

NAME: DIPSY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 411556.08N/0894530.67W

TYPE: 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 NM	FAC FEET	MRA	MAA
1	BRADFORD	BDF	VORTAC	H	309.46	309.46	10.00	10.00		11000	17000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MOTIF	1		KMDW	CHICAGO	IL (US)
STAR	MOTIF	1		KGYG	GARY/CHICAGO	IN (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/31/2024

## REASON FOR REVISION:

FIX USE: CITY NAME CHANGED FROM GARY TO GARY/CHICAGO ON THE KGYG MOTIF STAR.  
REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER LOW".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE:

**DAVID DANNER**

*Digitally signed by*  
Aug 26, 2024



# RADIO FIX AND HOLDING DATA RECORD

NAME: KORTT

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 405308.81N/0891856.64W

TYPE: 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	FAC FEET	MRA	MAA
1	PEORIA	PIA	VORTAC	L	056.28	060.28	25.00	25.00		5000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MOTIF	1		KMDW	CHICAGO	IL (US)
STAR	MOTIF	1		KGYG	GARY/CHICAGO	IN (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/31/2024

## REASON FOR REVISION:

FIX USE: CITY NAME CHANGED FROM GARY TO GARY/CHICAGO ON THE KGYG MOTIF STAR.  
REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER LOW".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A421

NAME: DAVID DANNER

SIGNATURE:

*Digitally signed by*

**DAVID DANNER**

Aug 26, 2024







# RADIO FIX AND HOLDING DATA RECORD

**NAME:** MOTIF **STATE:** IL **COUNTRY:** US **ICAO REGION CODE:** K5

**LATITUDE/LONGITUDE:** 411346.52N/0883003.55W **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	JOLIET	JOT	VOR/DME	H	201.52	203.52	20.71	20.71		1700	45000
2	PEOTONE	EON	VORTAC	L	263.96	265.96	32.22	32.22		1700	17500
3	PEORIA	PIA	VORTAC	L	056.28	060.28	67.34	67.34		5000	15000
4	BRADFORD	BDF	VORTAC	H	084.78	084.78	49.41	49.41		5000	14500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PIA	VORTAC	R-056	68	5000	15000
BDF	VORTAC	R-085	50	5000	14500

**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	JOT	VOR/DME	201.52	021.52	R	1-1 1/2	5000 17500	6 17

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (17-020553)	410649.48N/0883750.63W	1095	4D

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

JOLIET (FAC 1) AND PEOTONE (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V156	2				(US)
EN ROUTE	V262					(US)
EN ROUTE	V586	1				(US)
EN ROUTE	V69	1				(US)
IAP	RNAV (GPS) RWY 24			KPNT	PONTIAC	IL (US)
STAR	MOTIF	1, 2, 3, 4	1	KMDW	CHICAGO	IL (US)
STAR	MOTIF	1, 2, 3, 4	1	KGYG	GARY/CHICAGO	IN (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 14 **DATE OF REVISION:** 10/31/2024

**REASON FOR REVISION:**

FIX USE: CITY NAME CHANGED FROM GARY TO GARY/CHICAGO ON THE KGYG MOTIF STAR.  
REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER LOW".

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**  
**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A421 **NAME:** TIMOTHY JOHNSON  
**APPROVED BY:** **DATE:** 10/31/2024 **OFFICE:** AJV-A421 **NAME:** DAVID DANNER

**SIGNATURE:** *Digitally signed by*  
**DAVID DANNER**  
Aug 26, 2024





STAR MOTIF 5 KGYG GARY/CHICAGO IN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 28 DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

FIX USE: CITY NAME CHANGED FROM GARY TO GARY/CHICAGO ON THE KGYG MOTIF STAR.
FIX USE: REMOVED FACILITY 1 FROM IAP KBMI ILS OR LOC RWY 2.
FIX USE: ADDED IAP KBMI ILS OR LOC RWY 29.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: TIMOTHY JOHNSON

APPROVED BY: DATE: 10/31/2024 OFFICE: AJV-A421 NAME: DAVID DANNER

Digitally signed by

SIGNATURE: DAVID DANNER

Aug 26, 2024





**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A421

**NAME:** TIMOTHY JOHNSON

**APPROVED BY:**

**DATE:** 10/31/2024

**OFFICE:** AJV-A421

**NAME:** DAVID DANNER

**SIGNATURE:**

*Digitally signed by*

**DAVID DANNER**

Aug 26, 2024



# RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 410808.93N/0894822.35W TYPE: 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 NM	FAC FEET	MRA	MAA
1	BRADFORD	BDF	VORTAC	H	261.83	261.83	10.00	10.00		13000	18000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MOTIF	1		KMDW	CHICAGO	IL (US)
STAR	MOTIF	1		KGYG	GARY/CHICAGO	IN (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 10/31/2024

## REASON FOR REVISION:

FIX USE: CITY NAME CHANGED FROM GARY TO GARY/CHICAGO ON THE KGYG MOTIF STAR.  
REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER LOW".

08/16/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/09/24.

1. STATE CHANGED FROM "IA" TO "IL".
2. ICAO REGION CODE CHANGED FROM "K3" TO "K5".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: TIMOTHY JOHNSON

APPROVED BY: DATE: 10/31/2024 OFFICE: AJV-A421 NAME: DAVID DANNER

SIGNATURE: *Digitally signed by*  
**DAVID DANNER**  
Aug 26, 2024





STAR	BRAYMER	KMKC	KANSAS CITY	MO (US)
STAR	BRAYMER	KLXT	LEE'S SUMMIT	MO (US)
STAR	BRAYMER	KGPH	MOSBY	MO (US)
STAR	BRAYMER	KSTJ	ST JOSEPH	MO (US)

**REQUIRED CHARTING:** 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:** 10/31/2024

**REASON FOR REVISION:**

FIX USE: CITY NAME CHANGED FROM GARY TO GARY/CHICAGO ON THE KGYG MOTIF STAR.

**INITIATED BY:**                      **DATE:**                      **ORGANIZATION:**                      **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**                      AJV-A421                      **NAME:** TIMOTHY JOHNSON

**APPROVED BY:**                      **DATE:** 10/31/2024                      **OFFICE:** AJV-A421                      **NAME:** DAVID DANNER

**SIGNATURE:**                      *Digitally signed by*  
**DAVID DANNER**  
Aug 26, 2024



# RADIO FIX AND HOLDING DATA RECORD

NAME: YEARY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404114.49N/0885151.66W

TYPE: 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 NM	FAC FEET	MRA	MAA
1	PONTIAC	PNT	VOR/DME	L	213.67	216.67	10.00	10.00		5000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MOTIF	1		KMDW	CHICAGO	IL (US)
STAR	MOTIF	1		KGYG	GARY/CHICAGO	IN (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/31/2024

## REASON FOR REVISION:

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REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER LOW".

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AJV-A421

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Aug 26, 2024

