

# RADIO FIX AND HOLDING DATA RECORD

NAME: KONGZ

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 421446.34N/0843031.14W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 7

FAC

PAT

AIRPORT IDENT  
KJXN

CITY  
JACKSON

STATE  
MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

UPDATED FIX USE CHANGED RNAV GPS RWY 6 TO RNAV GPS RWY 7  
UPDATED FIX COORDINATES: MOVED FIX 4527 FEET NORTHWEST

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5433

NAME: BEV L BORDY (STEVEN OWNBEY)

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE: *Digitally signed by*  
**BEV L BORDY**

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZOB  
ATC FACILITY: LAN / JXN  
OTHER:  
Jul 26, 2017

QUALITY  
6  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: BERWI

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 421325.89N/0843448.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 7

FAC

PAT

AIRPORT IDENT  
KJXN

CITY  
JACKSON

STATE  
MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

UPDATED FIX USE CHANGED RNAV GPS RWY 6 TO RNAV GPS RWY 7  
UPDATED FIX COORDINATES: MOVED FIX 10265 FEET NW  
REMOVED RNP CRITERIA APPLIED FROM REMARKS

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5433

NAME: BEV L BORDY (STEVEN OWNBEY)

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

*Digitally signed by*

**BEV L BORDY**

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZOB  
ATC FACILITY: LAN / JXN  
OTHER:

Jul 26, 2017

QUALITY  
6  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: LNDEN

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 421106.94N/0844210.77W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	254.06	074.06	R	4	2700	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	420907.02N/0843718.25W	1330	2C

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 25		1	KJXN	JACKSON	MI (US)
IAP	RNAV (GPS) RWY 7		1	KJXN	JACKSON	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

MOVED FIX LOCATION 20487FT NORTHWEST AND UPDATED COORDINATES  
UPDATED HOLDING CONTROLLING OBSTACLE  
UPDATED HOLDING COURSE  
UPDATED FIX USE TO REFLECT NEW RUNWAY HEADINGS

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5433

NAME: BEV L BORDY (STEVEN OWNBEY)

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE: Digitally signed by

BEV L BORDY

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZOB  
ATC FACILITY: LAN  
OTHER:

Jul 26, 2017

QUALITY  
6  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: PYRON

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 421733.82N/0844551.33W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 7

FAC

PAT

AIRPORT IDENT  
KJXN

CITY  
JACKSON

STATE  
MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

UPDATED FIX USE TO CHANGE RNAV GPS RWY 6 TO RNAV GPS RWY 7  
UPDATED FIX COORDINATES: MOVED FIX 33754 FEET NORTHWEST

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5433

NAME: BEV L BORDY (STEVEN OWNBEY)

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE: *Digitally signed by*

**BEV L BORDY**

DISTRIBUTION:

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ARTCC: ZOB  
ATC FACILITY: LAN  
OTHER:

Jul 26, 2017

QUALITY  
6  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: DOSGE

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 420439.94N/0843830.97W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 7

FAC

PAT

AIRPORT IDENT  
KJXN

CITY  
JACKSON

STATE  
MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

UPDATED FIX USE FROM RNAV GPS RWY 6 TO RNAV GPS RWY 7  
UPDATED FIX COORDINATES: 14202 FEET WEST

DEVELOPED BY:

DATE: 06/06/2017

OFFICE: AJV-5433

NAME: BEV L BORDY (STEVEN OWNBEY)

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

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ARTCC: ZOB  
ATC FACILITY: LAN  
OTHER:

QUALITY  
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CHECKED

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** IGLAW **STATE:** MI **COUNTRY:** US **ICAO REGION CODE:** K5

**LATITUDE/LONGITUDE:** 422009.49N/0841311.16W **TYPE:** WP, 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 NM	FAC FEET	MRA	MAA
1	JACKSON	I-JXN	LOC		074.23	067.23		12.30		3100	5400
2	JACKSON	JXN	VOR/DME	L	071.51	066.51	11.59	11.59		3100	5400

**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		WP	074.39	254.39	R		4	3100	6000	5	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (26-000991)	422225.60N/0840410.22W	2045	1A

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 25	1, 2		KJXN	JACKSON	MI (US)
IAP	RNAV (GPS) RWY 25		1	KJXN	JACKSON	MI (US)
IAP	RNAV (GPS) RWY 7		1	KJXN	JACKSON	MI (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 12/07/2017

**REASON FOR REVISION:**

UPDATED FIX COORDINATES: MOVED FIX 19725 FEET SOUTHEAST  
 UPDATED HOLDING COURSE  
 UPDATED FIX USE FROM RNAV GPS RWY 6 TO RNAV GPS RWY 7, FROM RNAV GPS RWY 24 TO RNAV GPS RWY 25  
 ADDED ILS OR LOC RWY 25 TO FIX USE  
 ADDED DME AND RADAR TO FIX TYPE FOR ILS OR LOC RWY 25  
 ADDED FAC1 AND FAC2 TO FIX MAKE-UP  
 UPDATED HOLDING CONTROLLING OBSTACLE FROM TOWER (26-001934) TO TOWER (26-000991)

**DEVELOPED BY:** **DATE:** 06/06/2017 **OFFICE:** AJV-5433 **NAME:** BEV L BORDY (STEVEN OWNBEY)

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5430 **NAME:** PATRICK MULQUEEN

**SIGNATURE:** *Digitally signed by*  
**BEV L BORDY**

**DISTRIBUTION:** NFDC  
 FPO: CEN  
 ARTCC: ZOB  
 ATC FACILITY: LAN  
 OTHER:

Jul 26, 2017

