

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BAHIR

**STATE:** NE

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 403218.60N/0991214.02W

**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 36

**FAC**

**PAT**

**AIRPORT IDENT**  
KEAR

**CITY**  
KEARNEY

**STATE**  
NE (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3

**DATE OF REVISION:** 08/15/2019

**REASON FOR REVISION:**

MOVED FIX 2.4 NM WEST, ATC RETAINED FIX NAME FOR OPERATIONAL ADVANTAGE.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** STEVEN SCHUTRUM

**APPROVED BY:**

**DATE:** 08/01/2019

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**

**DISTRIBUTION:**

NFDC  
FPO: MKC  
ARTCC: ZMP  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: BELON

STATE: NE

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 403121.93N/0990236.48W

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	S		WP	182.38	002.38	R	5	4700	17500	6	17

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (31-000097)	402934.50N/0990500.50W	2728	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 18		1	KEAR	KEARNEY	NE (US)
IAP	RNAV (GPS) RWY 36		1	KEAR	KEARNEY	NE (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/15/2019

## REASON FOR REVISION:

CHANGED PAT 1 RAD/CRS/BRG AND CRS INBOUND FROM 178.38/358.38 TO 182.38/002.38.

ADDED PRECIPITOUS TERRAIN EVALUATION COMPLETED TO REMARKS.

REMOVED FAC 1 (KEAR R36) FROM FIX MAKE-UP FACILITIES.

MOVED HOLDING LIMITED TO ESTABLISHED PATTERN FROM REMARKS TO HOLDING RESTRICTIONS.

CHANGED PAT 1 CONTROLLING OBSTACLE ID FROM (28-0097) TO (31-000097) LAT/LONG FROM 402935.00N/0990501.00W TO 402934.50N/0990500.50W AND ACCURACY CODE FROM 4D TO 2C.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: GORDON LEMON

APPROVED BY:

DATE: 08/01/2019

OFFICE:

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZMP  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: BLUME

STATE: NE

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 403024.46N/0985259.21W

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 36

FAC

PAT

AIRPORT IDENT  
KEAR

CITY  
KEARNEY

STATE  
NE (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

MOVED FIX 2.4 NM EAST, ATC RETAINED FIX NAME FOR OPERATIONAL ADVANTAGE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: STEVEN SCHUTRUM

APPROVED BY:

DATE: 08/01/2019

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: MKC  
ARTCC: ZMP  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: CORNO

STATE: NE

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 403720.42N/0990135.59W

TYPE: WP, 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	KEARNEY	I-EAR	LOC/DME		182.40	187.40	7.06	7.06 42908	4000	6600
2	KEARNEY	EAR	VOR	L	183.98	188.98		6.27	4000	17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

## FIX USE: USE TYPE

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36	1		KEAR	KEARNEY	NE (US)
IAP	RNAV (GPS) RWY 36			KEAR	KEARNEY	NE (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/05/2024

## REASON FOR REVISION:

1. UPDATED FAC 1 DIST FROM FAC FEET FROM "42920" TO "42908".
2. FIX MOVED N 12.24 FEET FROM "403720.30N/0990135.57W" TO "403720.42N/0990135.59W".
3. REMOVED FAC 2 FROM FIX MAKE-UP FACILITIES - HSI VOR MON CANCELLATION.
4. REMOVED PAT 1 AND ASSOCIATED OBSTRUCTION AND RESTRICTIONS.
5. REMOVED "FAC 1 (KEARNEY) AND FAC 2 (HASTINGS) USED TO ESTABLISH FIX COORDINATES" FROM REMARKS.
6. REMOVED "PRECIPITOUS TERRAIN EVALUATION COMPLETE" FROM REMARKS.
7. REFORMATED FIX MAKE-UP FACILITIES AND FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE:

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** HASTINGS VOR/DME **STATE:** NE **COUNTRY:** US **ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 403616.33N/0982546.62W **TYPE:**

**AIRSPACE DOCKET:** 23-ACE-6 **FIX TYPE OF ACTION:** CANCEL

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	HASTINGS	HSI	VOR/DME	L						17500

**HOLDING:** **HOLDING TYPE OF ACTION:** CANCEL

**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	NW	HSI	VOR/DME	331.00	151.00	R	1	3800 6000	4 5
2	SE	HSI	VOR/DME	133.87	313.87	R	1	3800 6000	4 5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (31-000071)	403856.73N/0982301.86W	2712	1A
2	200	TOWER (31-000071)	403856.73N/0982301.86W	2712	1A

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
MAG VAR: HSI 7E/1995.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 31			KGRI	GRAND ISLAND	NE (US)
IAP	RNAV (GPS) RWY 35			KGRI	GRAND ISLAND	NE (US)
IAP	RNAV (GPS) RWY 17			08K	HARVARD	NE (US)
IAP	RNAV (GPS) RWY 35			08K	HARVARD	NE (US)
IAP	RNAV (GPS) RWY 4			KHSI	HASTINGS	NE (US)
IAP	VOR RWY 14		1	KHSI	HASTINGS	NE (US)
IAP	VOR RWY 32		2	KHSI	HASTINGS	NE (US)
IAP	ILS OR LOC RWY 36			KEAR	KEARNEY	NE (US)
IAP	RNAV (GPS) RWY 36			KEAR	KEARNEY	NE (US)
IAP	RNAV (GPS) RWY 34			0V3	MINDEN	NE (US)
IAP	RNAV (GPS) RWY 16			7V7	RED CLOUD	NE (US)
IAP	RNAV (GPS) RWY 34			7V7	RED CLOUD	NE (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 21 **DATE OF REVISION:** 07/11/2024

**REASON FOR REVISION:**

- ADDED AIRSPACE DOCKET : 23-ACE-6.
- REMOVED FIX USE: KFMZ NDB RWY 17 AND NDB RWY 35; KAUH VOR-A; EN ROUTE V220, V380, V79.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> BARBARA GORMAN
<b>APPROVED BY:</b>	<b>DATE:</b> 09/05/2024	<b>OFFICE:</b> AJV-A430	<b>NAME:</b> CASIMIR TABAKA

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: SPRIT

STATE: NE

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 402746.52N/0993149.71W

TYPE: WP, INT

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	MRA	MAA
1	KEARNEY	EAR	VOR	L	231.91	236.91		28.72	5000	17500
2	MANKATO	TKO	VOR/DME	L	294.36	304.36		70.48	5000	17500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TKO	VOR/DME	R-294	71	5000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

FAC 1(KEARNEY) AND FAC 2 (MANKATO) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V220	1, 2				(US)
IAP	RNAV (GPS) RWY 18			KHDE	HOLDREGE	NE (US)
IAP	RNAV (GPS) RWY 36			KHDE	HOLDREGE	NE (US)
IAP	RNAV (GPS) RWY 36			KEAR	KEARNEY	NE (US)
IAP	RNAV (GPS) RWY 16			OV3	MINDEN	NE (US)
IAP	RNAV (GPS) RWY 34			OV3	MINDEN	NE (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 02/25/2021

## REASON FOR REVISION:

REMOVED IAP RNAV (GPS) RWY 32 AT KLXN FROM FIX USE.  
ADDED FAC 1 & 2 TO V220 IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: HEIDI SNIDER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZDV  
ATC FACILITY:  
OTHER: