

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** CISOX

**STATE:** ND

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 461227.38N/1001051.55W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**HOLDING:**

**HOLDING TYPE OF ACTION:**

**FIX USE:**

**USE TYPE**  
IAP

**USE TITLE**  
RNAV (GPS) RWY 27

**FAC**

**PAT**

**AIRPORT IDENT**  
7L2

**CITY**  
LINTON

**STATE**  
ND (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 08/22/2013

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**DEVELOPED BY:**

**DATE:** 07/05/2012

**OFFICE:** AJV-353

**NAME:** CHRIS O'BRIEN

**APPROVED BY:**

**DATE:** 06/13/2013

**OFFICE:** AJV-353

**NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**

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

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** IRIWY **STATE:** ND **COUNTRY:** US **ICAO REGION CODE:** K3  
**LATITUDE/LONGITUDE:** 460311.72N/0992552.63W **TYPE:** WP, DME  
**AIRSPACE DOCKET:** 22-AGL-4 **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	ABERDEEN	ABR	VOR/DME	VH	303.90	310.90	58.74	58.74		4700	17500

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T462					(US)
EN ROUTE	V15	1				(US)
IAP	RNAV (GPS) RWY 27			7L2	LINTON	ND (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 12/29/2022

**REASON FOR REVISION:**

AIRSPACE DOCKET ADDED 22-AGL-4  
FIX MAKE-UP FACILITIES FAC 1 UPDATED CLASS FROM H TO VH  
FIX USE ADDED T462  
CHARTING REMOVED CONTROLLER ADDED CONTROLLER LOW

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A421 **NAME:** JOSHUA DUGAN

**APPROVED BY:** **DATE:** 12/29/2022 **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** IRSEH

**STATE:** ND

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 461448.08N/1002231.54W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**HOLDING:**

**HOLDING TYPE OF ACTION:**

**FIX USE:**

**USE TYPE**  
IAP  
IAP

**USE TITLE**  
RNAV (GPS) RWY 27  
RNAV (GPS) RWY 9

**FAC**

**PAT**

**AIRPORT IDENT**  
7L2  
7L2

**CITY**  
LINTON  
LINTON

**STATE**  
ND (US)  
ND (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 08/22/2013

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**DEVELOPED BY:**

**DATE:** 07/20/2012

**OFFICE:** AJV-353

**NAME:** CHRIS O'BRIEN

**APPROVED BY:**

**DATE:** 06/13/2013

**OFFICE:** AJV-353

**NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC**  
**FPO:** CEN  
**ARTCC:** ZMP  
**ATC FACILITY:** BIS APP CON  
**OTHER:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: LINTN STATE: ND COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 462059.88N/1003429.34W TYPE: WP, 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	MRA	MAA
1	BISMARCK	BIS	VOR/DME	L	159.34	171.34	25.00	25.00	3600	17500

HOLDING: HOLDING TYPE OF ACTION: ESTABLISH

## 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	N		WP	345.34	165.34	R	4 3600	6000	5 6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	462527.00N/1003133.00W	2300	4E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V71	1				(US)
IAP	RNAV (GPS) RWY 31			KBIS	BISMARCK	ND (US)
IAP	RNAV (GPS) RWY 27		1	7L2	LINTON	ND (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 08/22/2013

## REASON FOR REVISION:

ADDED HOLDING PAT 1.  
ADDED HOLDING RESTRICTION.  
ADDED PRECIPITOUS TERRAIN EVAL NOTE.  
UPDATED FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 06/26/2012	OFFICE: AJV-353	NAME: CHRIS O'BRIEN
APPROVED BY:	DATE: 06/13/2013	OFFICE: AJV-353	NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION: NFDC  
FPO: CEN  
ARTCC: ZMP  
ATC FACILITY: BIS APP CON, BIS TOWER  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** OKVAE

**STATE:** ND

**COUNTRY:** US

**ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 461140.74N/1000701.04W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**HOLDING:**

**HOLDING TYPE OF ACTION:**

**FIX USE:**

**USE TYPE**  
IAP

**USE TITLE**  
RNAV (GPS) RWY 27

**FAC**

**PAT**

**AIRPORT IDENT**  
7L2

**CITY**  
LINTON

**STATE**  
ND (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 08/22/2013

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**DEVELOPED BY:**

**DATE:** 07/05/2012

**OFFICE:** AJV-353

**NAME:** CHRIS O'BRIEN

**APPROVED BY:**

**DATE:** 06/13/2013

**OFFICE:** AJV-353

**NAME:** LARRY STROUT

**SIGNATURE:**

**DISTRIBUTION:**

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

