

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** CANEK **STATE:** ID **COUNTRY:** US **ICAO REGION CODE:** K1

**LATITUDE/LONGITUDE:** 431857.88N/1154828.06W **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 NM	FAC FEET	MRA	MAA
1	BOISE	BOI	VORTAC	H	113.07	130.07	22.00	22.00		7000	17500

**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	SE	BOI	VORTAC	113.07	293.07	R	1-1 1/2	9500 17500	10 17
2	NW	BOI	VORTAC	113.07	113.07	L	1-1 1/2	8500 17500	10 17
3	NW		WP	295.07	115.07	L	7	7300 17500	9 17

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	431412.00N/1152718.00W	7179	4E
2	230	AAO	432351.00N/1153948.00W	6214	4E
3	230	AAO	432507.90N/1153940.90W	6892	6A

**PRECIPITOUS TERRAIN ADDITIONS:**

PAT	SPEED	ADDITION
1	230	149
2	230	79
3	230	180

**REASON FOR NONSTANDARD HOLDING:**

PAT 2 ATC REQUEST.  
PAT 3 ATC REQUEST.

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**REMARKS:**

ATC REQUEST (PAT 1 & 2).  
PAT 2, 3 PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-3203.  
PATTERN 3 OBSTACLE IS 7953 FT INTO THE SECONDARY. ACCURACY CODE APPLIED IN EVALUATION. PRIMARY EQUIV. 6068 FT  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
PATTERN 1 AND 2 EVALUATED USING IAPA; PATTERN 3 EVALUATED USING IPDS.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V253	1				(US)
EN ROUTE	V330	1				(US)
EN ROUTE	V4	1				(US)
IAP	RNAV (GPS) Y RWY 28L			KBOI	BOISE	ID (US)
IAP	RNAV (GPS) Y RWY 28R			KBOI	BOISE	ID (US)
IAP	RNAV (RNP) Z RWY 10L		3	KBOI	BOISE	ID (US)
IAP	RNAV (RNP) Z RWY 10R		3	KBOI	BOISE	ID (US)
IAP	VOR/DME OR TACAN RWY 28L	1		KBOI	BOISE	ID (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 17 **DATE OF REVISION:** 06/22/2017

**REASON FOR REVISION:**

REMOVED NDB RWY 28 AT KU76 FROM FIX USE.

**DEVELOPED BY:** **DATE:** 02/01/2017 **OFFICE:** AJV-5423 **NAME:** DANIEL OLSON (KEVIN KESZLER)

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5420 **NAME:** JULIE MORGAN

**SIGNATURE:** *Digitally signed by*  
**STEVEN A VARGAS**

**DISTRIBUTION:** NFDC  
FPO: WST  
ARTCC: ZLC  
ATC FACILITY: BOI ATCT, BOI APP CON, MOU APP CON

Mar 16, 2017

QUALITY  
16  
CHECKED

OTHER:

QUALITY  
16  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: STURGEON NDB STATE: ID COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 430647.94N/1153930.56W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	STURGEON	STI	NDB	MH						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	E	STI	NDB	095.11	275.11	L	1	6000 12000	7 9
2	E	STI	NDB	095.11	275.11	L	1	7300 12000	14 17

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	431000.00N/1152518.00W	5686	4E
2	310	AAO	431314.53N/1152551.13W	7138	4E

## PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
2	310	140

## REASON FOR NONSTANDARD HOLDING:

PAT 2 TERRAIN  
 PAT 1 TERRAIN

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE ID (US)
2	TEXTUAL DEPARTURE	KU76	MOUNTAIN HOME	

## REMARKS:

PAT 1 (230K) SECONDARY ROC REDUCTION - 992 FT.  
 PRECIPITOUS TERRAIN EVALUATED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE ID (US)
DP	TEXTUAL DEPARTURE		2	KU76	MOUNTAIN HOME	ID (US)
IAP	NDB RWY 28		1	KU76	MOUNTAIN HOME	ID (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 DATE OF REVISION: 04/03/2014

## REASON FOR REVISION:

CHANGED HOLDING BRG FROM 091.11 TO 095.11 DUE TO STI NDB MAG VAR CHANGE.  
 REMOVED MILITARY IAP CHARTING.  
 UPDATED FIX USE.  
 ADDED PAT 2 FOR DP C-I-H.  
 PAT 2 PRECIPITOUS TERRAIN ADDITION.

DEVELOPED BY: DATE: OFFICE: NAME:  
 APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE: Digitally signed by  
**STEVEN A VARGAS**

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZLC  
 ATC FACILITY: MOU APP CON  
 OTHER:

Mar 16, 2017

