

# RADIO FIX AND HOLDING DATA RECORD

NAME: DAWKU

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 535755.76N/1662747.42W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 31 (SPECIAL)

FAC

PAT

AIRPORT IDENT CITY  
PADU UNALASKA

STATE  
AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:  
REMOVED RUNWAY FROM FIX MAKE-UP.  
ADDED "SPECIAL IAP" TO REQUIRED CHARTING.  
UPDATED FIX USE.  
ADDED TO FIX RESTRICTIONS: "SPECIAL ONLY"

DEVELOPED BY:

DATE: 02/11/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

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

DISTRIBUTION:

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

May 10, 2016

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ICYOH

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 540228.82N/1662408.86W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 31 (SPECIAL)

FAC

PAT

AIRPORT IDENT  
PADU

CITY  
UNALASKA

STATE  
AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/21/2016

## REASON FOR REVISION:

REMOVED WP FROM FIX MAKE-UP.

UPDATED FIX USE.

ADDED "SPECIAL IAP" TO REQUIRED CHARTING.

ADDED TO FIX RESTRICTIONS: "SPECIAL ONLY"

DEVELOPED BY:

DATE: 02/11/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

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SIGNATURE: **BEV L BORDY**

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# RADIO FIX AND HOLDING DATA RECORD

NAME: MORDI

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 545249.87N/1650315.24W

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	FAC FEET	MRA	MAA
1	ELFEE	ELF	NDB	H	239.19	253.19		81.99		8000	45000
2	COLD BAY	CDB	VORTAC	H			82.00	82.00		8000	45000
3	DUTCH HARBOR	DUT	NDB/DME	H	036.80	045.80		78.62		8000	45000

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ELF	NDB	BRG-239	82	3000	45000
CDB	VORTAC	R-240	82	8000	45000
DUT	NDB/DME	R-036	79	6300	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**REMARKS:**

ELFEE (FAC 1) AND COLD BAY (FAC 2) USED TO ESTABLISH FIX COORDINATES

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	G1	1, 2				AK (US)
EN ROUTE	G8	1, 2				AK (US)
EN ROUTE	J618					AK (US)
EN ROUTE	T227					AK (US)
IAP	RNAV (GPS) RWY 13			PADU	UNALASKA	AK (US)
IAP	RNAV (GPS) RWY 31			PADU	UNALASKA	AK (US)
IAP	RNAV (GPS)-B	1, 2		PADU	UNALASKA	AK (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 07/21/2016

**REASON FOR REVISION:**

DUTCH HARBOR NDB/DME MAG BRG CHANGED FROM 031.80 TO 036.80 DUE TO MAGVAR CHANGE.

DUT NDB/DME ESV RADIAL CHANGED FROM R-031 TO R-036 DUE TO MAGVAR CHANGE.

FIX RESTRICTIONS REMOVED.

FIX USE UPDATED.

SPECIAL IAP ADDED TO REQUIRED CHARTING.

ADDED CDB VORTAC ESV INFO.

DEVELOPED BY:

DATE: 02/09/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*

**LONNIE EVERHART**

DISTRIBUTION:

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

May 10, 2016

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ROFZU

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 541726.62N/1662200.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX RESTRICTIONS:

SPECIAL ONLY.

HOLDING LIMITED TO ESTABLISHED PATTERN.

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	NE		WP	038.60	218.60	R	6	2300	12000	7	7

## CONTROLLING OBSTRUCTIONS:

PAT	AIRPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	SHIP	541727.00N/1662201.00W	200	2C

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 13 (SPECIAL)		1	PADU	UNALASKA	AK (US)
IAP	RNAV (GPS) RWY 31 (SPECIAL)		1	PADU	UNALASKA	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/21/2016

## REASON FOR REVISION:

REMOVED FIX MAKE-UP FACILITY.

PAT 1 CRS INBOUND CHANGED FROM 209.77 TO 218.60 DUE TO MAGVAR.

FIX USE UPDATED.

SPECIAL IAP ADDED TO REQUIRED CHARTING.

ADDED TO FIX AND HOLDING RESTRICTIONS: "SPECIAL ONLY" "HOLDING LIMITED TO ESTABLISHED PATTERN."

DEVELOPED BY:

DATE: 02/23/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*

**BEV L BORDY**

DISTRIBUTION:

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FPO: WST

ARTCC: ZAN

ATC FACILITY:

OTHER:

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# RADIO FIX AND HOLDING DATA RECORD

NAME: VOVUC

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 540753.75N/1661947.62W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

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	016.33	196.33	R	6	2300 4000	7 7

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	SHIP	540452.00N/1662214.00W	200	2C

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 31 (SPECIAL)		1	PADU	UNALASKA	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/21/2016

**REASON FOR REVISION:**

FIX MOVED 5832 FT NE TO ACCOMMODATE 6 NM INTMDT SEGMENT.  
ADDED HOLDING PATTERN AND ASSOCIATED INFORMATION.  
REMOVED FIX MAKE-UP WAYPOINT.  
UPDATED FIX USE.  
ADDED "SPECIAL IAP" TO REQUIRED CHARTING.  
ADDED "SPECIAL ONLY" TO FIX RESTRICTIONS.  
ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" REMARK.

DEVELOPED BY:

DATE: 02/11/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

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