

# RADIO FIX AND HOLDING DATA RECORD

NAME: AKIKE

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 643735.10N/1474307.95W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC

PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED LAT/LONG; FIX MOVED 222 FT SOUTHWEST

DEVELOPED BY:

DATE: 01/27/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: BOSGE

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 644420.41N/1480008.31W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC

PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED FIX LAT/LONG, FIX MOVED 27 FT SOUTHWEST.

DEVELOPED BY:

DATE: 01/27/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: CFFWS

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 645224.31N/1473810.17W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC PAT

AIRPORT IDENT CITY  
PAFA FAIRBANKS

STATE  
AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/22/2017

**REASON FOR REVISION:**

UPDATED FIX LAT/LONG; MOVED 304 FT SOUTHEAST.

DEVELOPED BY:

DATE: 03/06/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: CFFWT

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 645148.79N/1473758.12W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC

PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED FIX LAT/LONG; MOVED 452 FT EAST.

DEVELOPED BY:

DATE: 01/30/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: CFFWV

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 644116.31N/1475057.39W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC

PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED FIX LAT/LONG; FIX MOVED 56 FT NORTHEAST.

DEVELOPED BY:

DATE: 01/30/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: GLOWS

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 642615.88N/1481517.88W

TYPE: WP, INT, 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	FAIRBANKS	FAI	VORTAC	H	175.17	196.17	22.70	22.70		3400	17500
2	NENANA	ENN	VORTAC	H	092.00	113.00	23.11	23.11		3400	17500

## FIX RESTRICTIONS:

MCA T227 4800 SOUTHBOUND

MCA V438 4800 SOUTHBOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

FAIRBANKS (FAC 1) AND NENANA (FAC 2) USED TO ESTABLISH FIX COORDINATES

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T227					(US)
EN ROUTE	V438	1, 2				AK (US)
IAP	ILS OR LOC RWY 2L	1, 2	PAFA		FAIRBANKS	AK (US)
IAP	ILS RWY 2L (CAT II)	1, 2	PAFA		FAIRBANKS	AK (US)
IAP	ILS RWY 2L (CAT III)	1, 2	PAFA		FAIRBANKS	AK (US)
IAP	ILS RWY 2L (SA CAT I)	1, 2	PAFA		FAIRBANKS	AK (US)
STAR	LIBER (RNAV)		PAFA		FAIRBANKS	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 06/22/2017

## REASON FOR REVISION:

REMOVED RNAV (RNP) Z RWY 20R AT PAFA FROM FIX USE.

DEVELOPED BY:

DATE: 02/03/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZAN

ATC FACILITY: FAI APP CON, FAI ATCT

OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: IMHID

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 645158.08N/1473056.83W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC

PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED FIX LAT/LONG; FIX MOVED 496 FT SOUTHEAST.

DEVELOPED BY:

DATE: 01/27/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: JOGUP

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 645233.17N/1474503.42W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC

PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED FIX LAT/LONG; FIX MOVED 5 FT SOUTHWEST.

DEVELOPED BY:

DATE: 01/27/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED



# RADIO FIX AND HOLDING DATA RECORD

NAME: OMPUE

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 645446.35N/1473858.46W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (RNP) Z RWY 20R

FAC

PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED FIX LAT/LONG; FIX MOVED 650 FT WEST.

DEVELOPED BY:

DATE: 01/27/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: RNDRR

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 643837.34N/1472541.22W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
STAR

USE TITLE  
HRDNG (RNAV)

FAC PAT

AIRPORT IDENT  
PAFA

CITY  
FAIRBANKS

STATE  
AK (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

REMOVED RNAV (RNP) Z RWY 20R AT PAFA FROM FIX USE.  
REMOVED IAP FROM REQUIRED CHARTING.

DEVELOPED BY:

DATE: 02/03/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZAN  
ATC FACILITY: FAI APP CON, FAI ATCT  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** WAKUK

**STATE:** AK

**COUNTRY:** US

**ICAO REGION CODE:** PA

**LATITUDE/LONGITUDE:** 644943.96N/1473255.34W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** MODIFY

**HOLDING:**

**HOLDING TYPE OF ACTION:** NO CHANGE

**FIX USE:**

**USE TYPE**  
IAP

**USE TITLE**  
RNAV (RNP) Z RWY 20R

**FAC**

**PAT**

**AIRPORT IDENT**  
PAFA

**CITY**  
FAIRBANKS

**STATE**  
AK (US)

**REQUIRED CHARTING:** IAP, CONTROLLER

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1

**DATE OF REVISION:** 06/22/2017

**REASON FOR REVISION:**

UPDATED LAT/LONG; FIX MOVED 271 FT EAST.

**DEVELOPED BY:**

**DATE:** 01/27/2017

**OFFICE:** AJV-5423

**NAME:** DANIEL OLSON (HEIDI SNIDER)

**APPROVED BY:**

**DATE:**

**OFFICE:** AJV-5420

**NAME:** JULIE MORGAN

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC**  
**FPO:** WST  
**ARTCC:** ZAN  
**ATC FACILITY:** FAI APP CON, FAI ATCT  
**OTHER:**

QUALITY  
20  
CHECKED