

RADIO FIX AND HOLDING DATA RECORD

NAME: ASORT STATE: AK COUNTRY: US ICAO REGION CODE: PA
 LATITUDE/LONGITUDE: 582145.65N/1354915.21W TYPE: WP, INT, 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	MRA	MAA
1	JUNEAU	I-JDL	LOC/DME		250.78	270.78	37.44	37.44	10000	18000
2	ELEPHANT	EEF	NDB	H	283.11	303.11		21.24	6000	45000
3	SISTERS ISLAND	SSR	VORTAC	H	282.24	302.24	21.00	21.00	6000	45000
4	COGHLAN ISLAND	CGL	NDB	HZ	250.80	270.80		35.45	10000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JDL	LOC/DME	R-251	38	10000	18000

FIX RESTRICTIONS:

LDA Z RWY 8, PAJN, JUNEAU, AK
 RNAV (GPS) T RWY 8, PAJN, JUNEAU, AK

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W	SSR	VORTAC	282.24	102.24	L	1-1 1/2	6500 45000	9 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	200' AAO (JUN-S-0570)	582201.40N/1360648.40W	2733	6A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	83

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

JUNEAU (FAC 1) AND SISTERS ISLAND (FAC 3) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ASORT	1, 3		PAJN	JUNEAU	AK (US)
EN ROUTE	J541	3				(US)
IAP	LDA Z RWY 8	3		PAJN	JUNEAU	AK (US)
IAP	RNAV (GPS) T RWY 8			PAJN	JUNEAU	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 08/22/2013

REASON FOR REVISION:

1. UPDATED FIX USE.
2. REMOVED FAC 2 (GAV NDB), FACILITY DECOMMISSIONED.
3. FAC 3 MAG BRG CHANGED FROM 273.24 TO 282.24 DUE TO FACILITY MAGVAR UPDATE.
4. FAC 2 MAG BRG CHANGED FROM 274.11 TO 283.11 DUE TO FACILITY MAGVAR UPDATE.
5. HOLDING PATTERN CRS INBOUND CHANGED FROM 093.24 TO 102.24 TO MATCH FACILITY MAGVAR UPDATE.
6. ADDED PRECIPITOUS TERRAIN IN REMARKS.
7. ADDED PRECIPITOUS TERRAIN ADJUSTMENT TO HOLDING PATTERN.
8. ADDED FAC 3 I-JDL.
9. ADDED ESV FOR I-JDL.
10. ADDED FAC 4, CGL NDB.
11. ADDED DME TO FAC 1.

INITIATED BY: DATE: ORGANIZATION: NAME:

DEVELOPED BY: DATE: 01/08/2013 OFFICE: AJV-354 NAME: JIMMY HUGHES

INFORMATION ONLY**APPROVED BY:****DATE:** 08/22/2013**OFFICE:** AJV-354**NAME:** DEBORAH COPELAND**SIGNATURE:****DISTRIBUTION:****NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: BARLO

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 582137.64N/1345321.28W

TYPE: WP, INT, 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	JUNEAU	I-JDL	LOC/DME		250.78	270.78	8.00	8.00	3400	10000
2	SISTERS ISLAND	SSR	VORTAC	H	026.66	046.66	16.06	16.06	3000	17500
3	COGHLAN ISLAND	CGL	NDB	HZ	250.73	270.73		6.00	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JDL	LOC/DME	R-251	14	3400	10000

FIX RESTRICTIONS:

ALSEK (RNAV), PAJN, JUNEAU, AK
 GUMLE (RNAV), PAHN, HAINES, AK
 RNAV (RNP) M RWY 8, PAJN, JUNEAU, AK
 LDA Z RWY 8, PAJN, JUNEAU, AK
 RNAV (GPS) P RWY 8, PAJN, JUNEAU, AK
 RNAV (GPS) RWY 24, PAOH, HOONAH, AK

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

JUNEAU (FAC 1) AND SISTERS ISLAND (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 I-JDL DME COORDINATES: 582131.02N/1343810.22W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	GUMLE (RNAV)			PAHN	HAINES	AK (US)
SPECIAL DP	ALSEK (RNAV)			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) RWY 24			PAOH	HOONAH	AK (US)
SPECIAL IAP	LDA Z RWY 8	1, 2		PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) M RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL DP	ZAAYN (RNAV)			PAHN	HAINES	AK (US)
SPECIAL DP	HUUNA (OBSTACLE) (RNAV)			PAOH	HOONAH	AK (US)
SPECIAL DP	CHANL (RNAV)			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 26			PAHN	HAINES	AK (US)
SPECIAL IAP	RNAV (GPS) M RWY 24			PAOH	HOONAH	AK (US)
SPECIAL IAP	RNAV (GPS) Q RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) T RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) O RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) R RWY 8			PAJN	JUNEAU	AK (US)
DP	ASORT	1, 2, 3		PAJN	JUNEAU	AK (US)
DP	BARLO (RNAV)			PAJN	JUNEAU	AK (US)
IAP	RNAV (GPS) RWY 29			PAGS	GUSTAVUS	AK (US)
IAP	VOR RWY 29	1, 2		PAGS	GUSTAVUS	AK (US)
IAP	RNAV (GPS)-A			PAHN	HAINES	AK (US)
IAP	LDA X RWY 8	1, 2, 3		PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: DP, IAP, AREA, SPECIAL IAP, SPECIAL DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 24

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

REMOVED JUNEAU DEPARTURE FROM FIX USE AND REPLACED IT WITH BARLO (RNAV)

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JOSEPH BLANCO

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: LYNNS

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 582140.67N/1350444.84W

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 FAC NM	FEET	MRA	MAA
1	JUNEAU	I-JDL	LOC/DME		250.78	270.78	14.00	14.00		3400	10000
2	ELEPHANT	EEF	NDB	H	006.26	026.26		12.77		3400	17500
3	COGHLAN ISLAND	CGL	NDB	HZ	250.73	270.73		12.00		3400	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JDL	LOC/DME	R-251	14	4600	10000

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 ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W	I-JDL	LOC/DME	250.78	070.78	L	1		6500	10000	8	9
2	W	CGL	NDB	250.73	070.73	L	1		6500	17500	8	16
3	W		WP	250.82	070.82	R		7	6500	8000	9	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO (JUN-S-0602)	582849.30N/1352414.10W	4950	6A
1	310	AAO (JUN-S-0622)	583256.20N/1352201.20W	5464	6C
2	230	AAO (JUN-S-0602)	582849.30N/1352414.10W	4950	6A
3	230	AAO (JUN-S-0579)	582450.70N/1351403.40W	4877	6A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	355
2	230	355
3	230	339

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	LDA Z RWY 8	PAJN	JUNEAU	AK (US)

REMARKS:

JUNEAU (FAC 1) AND ELEPHANT (FAC 2) USED TO ESTABLISH FIX COORDINATES.
I-JDL DME COORDINATES: 582131.02N/1343810.22W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLD PAT 2 ESTABLISHED FOR ATC FLOW CONTROL.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA Z RWY 8	1	1	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) Q RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) T RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) M RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) O RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) R RWY 8			PAJN	JUNEAU	AK (US)
DP	ASORT	1, 2, 3		PAJN	JUNEAU	AK (US)
IAP	LDA X RWY 8	1	1	PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: DP, IAP, AREA, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

UPDATED PAT 2 LEG TIME FROM 1-1 1/2 TO 1.
ADDED SPECIAL IAP RNAV (RNP) R RWY 8 AT PAJN TO FIX USE.

INFORMATION ONLY

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A441	NAME: CHRIS MCCARTHY
APPROVED BY:	DATE: 01/25/2024	OFFICE: AJV-A441	NAME: DONALD LANIER
	SIGNATURE:		