

RADIO FIX AND HOLDING DATA RECORD

NAME: ORAIL

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 602217.18N/1504745.69W

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	FEET	MRA	MAA
1	HOMER	HOM	VOR/DME	H	011.24	026.24	44.51	44.51		5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HOM	VOR/DME	R-011	45	5000	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	S	HOM	VOR/DME	011.24	011.24	R	1		5100	17500	9	18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TREE	601539.00N/1503642.00W	2199	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED
CHART HOLDING PATTERN ON ENROUTE LOW

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V438	1	1			

REQUIRED CHARTING: AREA, EN ROUTE LOW, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX TYPE: REMOVED "INT".
2. FIX MAKE-UP FACILITY: REMOVED "FAC 2 SOLDOTNA OLT NDB".
3. REMARKS: REMOVED "FAC 1 USED TO DEFINE FIX COORDINATES".
4. FIX USE: REMOVED "NDB RWY 07 AND NDB RWY 25 AT PASX".
5. REQUIRED CHARTING: REMOVED "IAP".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DANIEL WESTON

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SKILA

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 602950.06N/1504001.65W

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	ANCHORAGE	TED	VOR/DME	H	189.54	207.54		45.38	2400	17500
2	KENAI	ENA	VOR/DME	H	095.08	114.08	17.17	17.17	2400	17500
3	HOMER	HOM	VOR/DME	H	011.24	026.24		52.99	5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TED	VOR/DME	R-190	46	2400	17500
HOM	VOR/DME	R-011	53	5000	17500

FIX RESTRICTIONS:

MCA V508 5100 EASTBOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ANCHORAGE (FAC1) AND KENAI (FAC2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V438	1, 2, 3				(US)
EN ROUTE	V508	1, 2, 3				(US)

REQUIRED CHARTING: AREA, EN ROUTE LOW, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 9

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITY: REMOVED "FAC 3 SOLDOTNA OLT NDB", AND RENUMBERED HOMER VOR/DME FROM "FAC 4" TO "FAC 3".
2. FIX USE: REMOVED "NDB RWY 07 AND NDB RWY 25 AT PASX".
3. FIX USE: ENROUTE V438 AND V508 RENUMBERED FAC FROM "1, 2, 4" TO "1, 2, 3", AND REMOVED STATE "AK".
4. REQUIRED CHARTING: REMOVED "IAP".
5. REMARKS: ADDED "ANCHORAGE (FAC1) AND KENAI (FAC2) USED TO ESTABLISH FIX COORDINATES".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DANIEL WESTON

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SOLDOTNA NDB

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 602829.46N/1505243.55W

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	FEET	MRA	MAA
1	SOLDOTNA	OLT	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	OLT	NDB	075.07	255.07	L	1		2000	14000	5	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	602403.00N/1504004.00W	778	4E
1	230	AAO	602321.00N/1503554.00W	853	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 CONFLICTING AIRSPACE WITH KENAI.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

230K USED IN HOLDING PATTERN DUE TO MILITARY AIRCRAFT.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 15E 2020.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB RWY 25	1	1	PASX	SOLDOTNA	AK (US)
IAP	NDB RWY 7	1	1	PASX	SOLDOTNA	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 06/20/2019

REASON FOR REVISION:

MAGVAR UPDATED FROM 19E 2010 TO 15E 2020.
CHANGE RAD/CRS/BRG 071.07 AND CRS INBOUND 251.07 TO RAD/CRS/BRG 075.07 AND CRS INBOUND 255.07 DUE TO MAGVAR UPDATE.
REMOVED PAEN ILS OR LOC RWY 20R FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5400

NAME: CASEY HILL

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: ZIPPS

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 602544.82N/1512848.23W

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	KENAI	ENA	VOR/DME	H	198.23	217.23	14.00	14.00		2000	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	S	ENA	VOR/DME	198.23	018.23	R	1	2000 17500	5 16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (02-000235)	603035.93N/1511620.95W	362	1B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE
230K USED FOR HOLDING PATTERN DUE TO MILITARY AIRCRAFT
CHART HOLDING ON ENROUTE LOW

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V334	1	1			

REQUIRED CHARTING: AREA, EN ROUTE LOW, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX TYPE: REMOVED "INT" AND ADDED "WP".
2. FIX MAKE-UP FACILITY: REMOVED "FAC 2 SOLDOTNA OLT NDB".
3. HOLDING RESTRICTIONS: UPDATED FROM "HOLDING LIMITED TO ESTABLISHED PATTERNS" TO "HOLDING LIMITED TO ESTABLISHED PATTERN".
3. FIX USE: REMOVED "NDB RWY 07 AND NDB RWY 25 AT PASX".
4. FIX USE: ENROUTE V334 REMOVED AIRPORT, CITY, AND STATE "PASX, SOLDOTNA, AND AK".
5. REQUIRED CHARTING: REMOVED "IAP".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: DANIEL WESTON

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE: