

RADIO FIX AND HOLDING DATA RECORD

NAME: AMOME

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 432854.11N/1141626.95W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
AURELIA (RNAV)

FAC

PAT

AIRPORT IDENT
KSUN

CITY
HAILEY

STATE
ID (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: DELETED FAC 1 KSUN R31.

FIX USE: UPDATED TO CURRENT CRITERIA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 03/22/2016

OFFICE: AJV-5433

NAME: RALPH DUMAR

APPROVED BY:

DATE: 05/25/2016

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY: KSUN TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PRESN

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 431223.15N/1141854.14W

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	POCATELLO	PIH	VOR/DME	H	268.97	285.97	75.89	75.89		12500	17500
2	TWIN FALLS	TWF	VORTAC	VL	351.96	009.96	44.26	44.26		12500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PIH	VOR/DME	R-269	76	12500	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	S		WP	190.39	010.39	R	7	8700	14000	10	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	431636.00N/1140930.00W	6316	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

POCATELLO (FAC 1) AND TWIN FALLS (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) N RWY 31		1	KSUN	HAILEY	ID (US)
SPECIAL IAP	RNAV (GPS) P RWY 31			KSUN	HAILEY	ID (US)
SPECIAL IAP	RNAV (GPS) Q RWY 31		1	KSUN	HAILEY	ID (US)
SPECIAL IAP	RNAV (RNP) M RWY 31		1	KSUN	HAILEY	ID (US)
DP	AURELIA (RNAV)			KSUN	HAILEY	ID (US)
EN ROUTE	V500	1, 2	1			(US)
IAP	RNAV (GPS) X RWY 31		1	KSUN	HAILEY	ID (US)
IAP	RNAV (GPS) Y RWY 31		1	KSUN	HAILEY	ID (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 12/28/2023

REASON FOR REVISION:

ADDED SPECIAL IAP RNAV (GPS) Q RWY 31 AT KSUN TO FIX USE.
ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 12/28/2023

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: REAPS STATE: ID COUNTRY: US ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 430947.53N/1140534.46W 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	POCATELLO	PIH	VOR/DME	H	268.97	285.97	65.80	65.80	9500	17500
2	TWIN FALLS	TWF	VORTAC	VL	005.00	023.00		44.57	7000	17500
3	BURLEY	BYI	VOR/DME	L	326.09	344.09	36.37	36.37	8800	17500
4	HAILEY	HLE	NDB	MH	133.46	146.46		11.98	8800	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PIH	VOR/DME	R-269	66	9500	17500
TWF	VORTAC	R-005	45	7000	9200

FIX RESTRICTIONS:

MCA V500 15400 WESTBOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE	BYI	VOR/DME	326.09	326.09	R	7	8800 14000	11 15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	431709.00N/1140827.00W	6634	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

POCATELLO (FAC 1) AND BURLEY (FAC 3) USED TO ESTABLISH FIX COORDINATES.
PAT 1 NOT CHARTED BUT REQUESTED BY ZLC.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE ID (US)
DP	AURELIA (RNAV)			KSUN	HAILEY	(US)
EN ROUTE	V101	1, 3, 4				(US)
EN ROUTE	V500	1, 2, 3				ID (US)
IAP	NDB/DME-A	1, 2, 3, 4		KSUN	HAILEY	ID (US)
STAR	KOURT (RNAV)			KBOI	BOISE	ID (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 08/10/2023

REASON FOR REVISION:

1. CHARTING: UPDATED "CONTROLLER" TO "CONTROLLER LOW".
2. FIX MAKE-UP: UPDATED TWF CLASS FROM "L" TO "VL" AND ADDED HLE "MH"; LOWERED BYI AND HLE MRA FROM "9500" TO "8800"
3. ESV: LOWERED TWF MAX ALTITUDE FROM "18000" TO "9200".

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: HENRY BRADSHAW

APPROVED BY: DATE: 08/10/2023 OFFICE: AJV-A421 NAME: JASON KRETSCHMER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SIRPE STATE: ID COUNTRY: US ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 431943.14N/1141308.20W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE DP	AURELIA (RNAV)			KSUN	HAILEY	ID (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

MOVED FIX 6015.20 FT/0.99 NM WEST TO REDUCE TURN TO SOLDE WP TO LESS THAN 90 DEGREES.
FIX MAKE-UP FACILITIES: DELETED WP AMOME.
FIX USE: UPDATED TO CURRENT CRITERIA.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 03/22/2016	OFFICE: AJV-5433	NAME: RALPH DUMAR
APPROVED BY:	DATE: 05/25/2016	OFFICE: AJV-5430	NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION: NFDC
FPO: WST
ARTCC: ZLC
ATC FACILITY: KSUN TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SOLDE

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 431523.20N/1143428.57W

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	POCATELLO	PIH	VOR/DME	H	268.97	285.97	87.66	87.66		14000	17500
2	TWIN FALLS	TWF	VORTAC	VL	337.42	355.42	46.73	46.73		8000	17500
3	BURLEY	BYI	VOR/DME	L	304.63	322.63	51.20	51.20		8000	17500
4	HAILEY	HLE	NDB	MH	240.24	253.24		15.15		17000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PIH	VOR/DME	R-269	88	14000	17500
TWF	VORTAC	R-337	47	8000	9200
BYI	VOR/DME	R-305	52	8000	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	HOLDING ALTITUDES DME MIN MAX	TEMPLATES MIN MAX
1	W		WP	271.67	091.67	R		7 10400 14000	10 11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	431250.00N/1145445.00W	6995	5E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

POCATELLO (FAC 1) AND TWIN FALLS (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) N RWY 31			KSUN	HAILEY	ID (US)
SPECIAL IAP	RNAV (GPS) P RWY 31		1	KSUN	HAILEY	ID (US)
SPECIAL IAP	RNAV (GPS) Q RWY 31		1	KSUN	HAILEY	ID (US)
SPECIAL IAP	RNAV (RNP) M RWY 31		1	KSUN	HAILEY	ID (US)
DP	AURELIA (RNAV)			KSUN	HAILEY	ID (US)
EN ROUTE	V101	1, 3, 4				(US)
EN ROUTE	V444	1, 2, 3				(US)
EN ROUTE	V500	1, 2, 3				(US)
IAP	NDB/DME-A	1, 2, 3, 4		KSUN	HAILEY	ID (US)
IAP	RNAV (GPS) X RWY 31			KSUN	HAILEY	ID (US)
IAP	RNAV (GPS) Y RWY 31			KSUN	HAILEY	ID (US)
STAR	KOURT (RNAV)			KBOI	BOISE	ID (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20

DATE OF REVISION: 12/28/2023

REASON FOR REVISION:

ADDED SPECIAL IAP RNAV (GPS) Q RWY 31 AT KSUN TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 12/28/2023

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE: