

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 460847.89N/1162206.12W 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	MRA FEET	MAA
1	NEZ PERCE	MQG	VOR/DME	L	103.87	123.87	25.18	25.18	6700	17500
2	MULLAN PASS	MLP	VOR/DME	H	186.00	201.00		84.09	10500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MLP	VOR/DME	R-186	85	10500	17500

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	MQG	VOR/DME	103.87	103.87	L	1-1 1/2	10500 17500	11 18
2	W	MQG	VOR/DME	103.87	103.87	L	7	7200 17500	10 18
3	W	WP	WP	289.87	109.87	L	7	7300 17500	9 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	460409.17N/1162758.23W	5940	2C
2	230	AAO	460409.17N/1162758.23W	5940	2C
3	230	AAO	460409.17N/1162758.23W	5940	2C
3	310	AAO	460409.17N/1162758.23W	5940	2C

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	320
2	230	260
3	230	220
3	310	350

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIRSPACE
PAT 3 MIRRORING PAT 1/2 - ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE ID (US)
3	RNAV (GPS) RWY 26	KGIC	GRANGEVILLE	

REMARKS:

NEZ PERCE (FAC 1) AND MULLAN PASS (FAC 2) USED TO ESTABLISH FIX COORDINATES
PAT 3 230 OBS LOCATED 0.83 NM INTO SECONDARY AREA, PRIMARY EQUIVELANT HEIGHT 5233 FT.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 & 2 - ATC REQUESTED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE ID (US)
EN ROUTE	V520	1, 2				(US)
IAP	RNAV (GPS) RWY 26		3	KGIC	GRANGEVILLE	ID (US)
IAP	RNAV (RNP) RWY 30			KLWS	LEWISTON	ID (US)
IAP	RNAV (RNP) Z RWY 26			KLWS	LEWISTON	ID (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

PAT 2: RAISED MIN ALT FROM 6700 TO 7200 DUE TO NEW OBS FOUND.
PAT 1-3: CHANGED ALL CONTROLLING OBS TO AAO, 460409.17N/1162758.23W, 5940, 2C. PRECIP TERR: RAISED PAT 1 FROM 136 TO 320, PAT 2 FROM 105 TO 260, PAT 3 230 FROM 210 TO 220, AND PAT 3 310 FROM 340 TO 350.
ADDED PAT 3 230 OBS REMARK.
FIX USE: CHANGED RNAV (GPS) RWY 25 TO RNAV (GPS) RWY 26 AND REMOVED KGIC RNAV (GPS) RWY 7.



DEVELOPED BY: **DATE:** 06/01/2016 **OFFICE:** AJV-5433 **NAME:** RALPH DUMAR

APPROVED BY: **DATE:** **OFFICE:** AJV-5430 **NAME:** LONNIE EVERHART

SIGNATURE:

DISTRIBUTION: **NFDC**
 FPO: WST
 ARTCC: ZSE
 ATC FACILITY: LWS ATCT
 OTHER:

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GEGYE

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460031.69N/1162031.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 26

FAC

PAT

AIRPORT IDENT
KGIC

CITY
GRANGEVILLE

STATE
ID (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

FIX USE: CHANGED KGIC RNAV (GPS) RWY 25 TO RNAV (GPS) RWY 26.

DEVELOPED BY:

DATE: 06/02/2016

OFFICE: AJV-5433

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RAIRE

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460247.69N/1154929.60W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 26

FAC

PAT

AIRPORT IDENT
KGIC

CITY
GRANGEVILLE

STATE
ID (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

MOVED FIX SE 162FT/0.03NM.

FIX USE: CHANGED KGIC RNAV (GPS) RWY 25 TO RNAV (GPS) RWY 26.

DEVELOPED BY:

DATE: 06/02/2016

OFFICE: AJV-5433

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: UYINA

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 455632.86N/1160543.12W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 26

FAC

PAT

AIRPORT IDENT
KGIC

CITY
GRANGEVILLE

STATE
ID (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

MOVED FIX NE 1351FT/0.22NM.

FIX USE: CHANGED KGIC RNAV (GPS) RWY 25 TO RNAV (GPS) RWY 26.

DEVELOPED BY:

DATE: 06/02/2016

OFFICE: AJV-5433

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VEZAM

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 455821.39N/1155555.51W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 26

FAC

PAT

AIRPORT IDENT
KGIC

CITY
GRANGEVILLE

STATE
ID (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

MOVED FIX SE 569FT/0.09NM.

FIX USE: CHANGED KGIC RNAV (GPS) RWY 25 TO RNAV (GPS) RWY 26.

DEVELOPED BY:

DATE: 06/02/2016

OFFICE: AJV-5433

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WEDMU

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 455516.55N/1161232.75W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 26

FAC

PAT

AIRPORT IDENT
KGIC

CITY
GRANGEVILLE

STATE
ID (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

MOVED FIX SW 737FT/0.12NM.

FIX USE: CHANGED KGIC RNAV (GPS) RWY 25 TO RNAV (GPS) RWY 26.

DEVELOPED BY:

DATE: 06/02/2016

OFFICE: AJV-5433

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZILRA

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461047.15N/1160009.73W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 26

FAC

PAT

AIRPORT IDENT
KGIC

CITY
GRANGEVILLE

STATE
ID (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

FIX USE: CHANGED KGIC RNAV (GPS) RWY 25 TO RNAV (GPS) RWY 26.

DEVELOPED BY:

DATE: 06/02/2016

OFFICE: AJV-5433

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

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

QUALITY
16
CHECKED