

# RADIO FIX AND HOLDING DATA RECORD

NAME: CILEG

STATE: ID

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 431635.55N/1110931.77W

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	JACKSON	JAC	VOR/DME	L	209.24	222.24	27.85		15000	17500
2	GIRGE					127.78	8.83			17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

ENROUTE: V465

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 3			KDIJ	DRIGGS	ID (US)
IAP	RNAV (GPS) X RWY 1			KJAC	JACKSON	WY (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/27/2005

## REASON FOR REVISION:

ADDED ENROUTE CHARTING.  
CHANGED RADIAL AND DME IN FAC 1 & 2.  
CHANGED COORDINATES TO PLACE ON V465.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 03/28/2005

OFFICE: AVN-130

NAME: PONCE BARBER

APPROVED BY:

DATE: 10/27/2005

OFFICE: AVN-130

NAME: DANNY HAMILTON

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: SEA  
ARTCC: ZLC  
ATC FACILITY:  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: DUNOIR VOR/DME STATE: WY COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 434941.80N/1102007.71W TYPE:

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	MAA
1	DUNOIR	DNW	VOR/DME	H						17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N	DNW	VOR/DME	015.99	195.99	L	1		13000	17500	10	16
2	N		WP	017.99	197.99	L		8	14000	17500	11	19

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	435636.60N/1100713.40W	11113	6A
2	230	AAO	435638.75N/1100705.77W	11070	2A
2	310	AAO	435855.48N/1095159.36W	12356	2A

## PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	344
2	310	380
2	230	380

## REASON FOR NONSTANDARD HOLDING:

PAT 1 PER ATC REQUEST  
 PAT 2 PER ATC REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	RNAV (RNP) Y RWY 01	KJAC	JACKSON	WY (US)
2	RNAV (RNP) Z RWY 01	KJAC	JACKSON	WY (US)
2	RNAV (GPS) X RWY 01	KJAC	JACKSON	WY (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 ASSIGNED FACILITY MAGVAR: 15 DEGREES EAST/1990

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKE-OFF MINIMUMS			KDIJ	DRIGGS	ID (US)
DP	BILLINGS			KBIL	BILLINGS	MT (US)
DP	BILLINGS			6S8	LAUREL	MT (US)
DP	DIVYD (RNAV)			KJAC	JACKSON	WY (US)
DP	GEYSER			KJAC	JACKSON	WY (US)
DP	TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES			KJAC	JACKSON	WY (US)
EN ROUTE	V298					(US)
EN ROUTE	V330					(US)
EN ROUTE	V465					(US)
IAP	ILS OR LOC RWY 1			KWYS	WEST YELLOWSTONE	MT (US)
IAP	ILS Y OR LOC Y RWY 19			KJAC	JACKSON	WY (US)
IAP	ILS Z OR LOC Z RWY 19			KJAC	JACKSON	WY (US)
IAP	RNAV (GPS) X RWY 01		2	KJAC	JACKSON	WY (US)
IAP	RNAV (GPS) Z RWY 19			KJAC	JACKSON	WY (US)
IAP	RNAV (RNP) X RWY 19			KJAC	JACKSON	WY (US)
IAP	RNAV (RNP) Y RWY 01		2	KJAC	JACKSON	WY (US)
IAP	RNAV (RNP) Y RWY 19			KJAC	JACKSON	WY (US)
IAP	RNAV (RNP) Z RWY 01		2	KJAC	JACKSON	WY (US)
IAP	VOR/DME RWY 1		1	KJAC	JACKSON	WY (US)
IAP	VOR/DME RWY 19			KJAC	JACKSON	WY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 10/07/2021

**REASON FOR REVISION:**

CHANGED KJAC ILS Z OR LOC/DME RWY 19 TO ILS Z OR LOC Z RWY 19 IN FIX USE.  
CHANGED KJAC ILS Y OR LOC RWY 1 TO ILS Y OR LOC Y RWY 1 IN FIX USE.  
ADDED KJAC RNAV (RNP) X RWY 19 AND DP DIVYD (RNAV) TO FIX USE.

**INITIATED BY:****DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A422

**NAME:** RALPH DUMAR**APPROVED BY:****DATE:****OFFICE:** AJV-A420**NAME:** MARLON ROBINSON**SIGNATURE:****DISTRIBUTION:**

**NFDC**  
**FPO:** WST  
**ARTCC:** ZLC  
**ATC FACILITY:**  
**OTHER:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: JACKSON VOR/DME

STATE: WY

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 433715.74N/1104354.07W

TYPE:

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	JACKSON	JAC	VOR/DME	L							17500

## FIX RESTRICTIONS:

MCA V520 15200 WESTBOUND  
MCA V330 13400 WESTBOUND

## HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

MTA: V330 E TO V520 W 16000  
MTA: V465 NE TO V520 W OR V330 W 16000  
MTA: V328 NW TO V465 SW 15100  
MTA: V520 E TO V330 W 14200  
MAG VAR: 13E (2005)

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALPIN			KJAC	JACKSON	WY (US)
DP	GEYSER			KJAC	JACKSON	WY (US)
DP	TETON			KJAC	JACKSON	WY (US)
EN ROUTE	V328					(US)
EN ROUTE	V330					(US)
EN ROUTE	V465					(US)
EN ROUTE	V520					(US)
IAP	ILS Y OR LOC RWY 19			KJAC	JACKSON	WY (US)
IAP	ILS Z OR LOC Z RWY 19			KJAC	JACKSON	WY (US)
IAP	RNAV (GPS) X RWY 1			KJAC	JACKSON	WY (US)
IAP	VOR/DME RWY 1			KJAC	JACKSON	WY (US)
IAP	VOR/DME RWY 19			KJAC	JACKSON	WY (US)
STAR	BRIGHAM CITY			KSLC	SALT LAKE CITY	UT (US)
STAR	NORDK (RNAV)			KSLC	SALT LAKE CITY	UT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 10/07/2021

## REASON FOR REVISION:

ADDED KJAC ILS Z OR LOC Z RWY 19 TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZLC  
ATC FACILITY: JAC APP CON, JAC TOWER  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: QUIRT STATE: WY COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 435206.61N/1103635.39W 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	JACKSON	I-JAC	LOC/DME		006.51	019.51	17.30	17.31		11000	17500
2	DUNOIR	DNW	VOR/DME	H	266.55	281.55	12.15	12.15		11000	17500
3	JACKSON	JAC	VOR/DME	L	006.60	019.60		15.76		15100	17500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JAC	LOC/DME	R-007	18	10900	17500

## FIX RESTRICTIONS:

MCA V298 14100 WESTBOUND

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

I-JAC DME ANTENNA: 433547.37N/1104431.10W (17.30)  
 I-JAC LOC ANTENNA: 433547.77N/1104434.74W (17.31)  
 INTERSECTION BASED ON DNW AIRWAY RADIAL AND LOCALIZER COURSE.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V298					WY (US)
IAP	RNAV (GPS)-A			KDIJ	DRIGGS	ID (US)
IAP	ILS Y OR LOC Y RWY 19	1, 2		KJAC	JACKSON	WY (US)
IAP	RNAV (GPS) X RWY 1			KJAC	JACKSON	WY (US)
IAP	RNAV (RNP) Y RWY 1			KJAC	JACKSON	WY (US)
IAP	RNAV (RNP) Z RWY 1			KJAC	JACKSON	WY (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14 DATE OF REVISION: 10/07/2021

## REASON FOR REVISION:

1. CHANGED KJAC ILS Y OR LOC RWY 19 TO ILS Y OR LOC Y RWY 19 IN FIX USE
2. CHANGED CONTROLLER TO CONTROLLER LOW IN REQUIRED CHARTING

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: KELLIE BARNES

APPROVED BY: DATE: 05/13/2021 OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZLC  
 ATC FACILITY: KJAC APP CON, ZLC APP CON  
 OTHER: