

# RADIO FIX AND HOLDING DATA RECORD

NAME: BIG PINEY VOR/DME STATE: WY COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 423446.01N/1100633.17W 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   | BIG PINEY | BPI   | VOR/DME | H     |         |          |     |                  |     | 45000 |

HOLDING: HOLDING TYPE OF ACTION: MODIFY

## 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   | SE  | BPI   | VOR/DME | 124.00      | 304.00      | R             | 1        |            | 10000                 | 17500 | 9             | 15  |
| 2   | SE  |       | WP      | 121.00      | 301.00      | R             |          | 7          | 10000                 | 17500 | 10            | 14  |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------|------------------------|-----------|---------------|
| 1   | 230      | AAO         | 424127.00N/1101057.00W | 7697      | 4E            |
| 1   | 310      | AAO         | 424333.96N/1101407.01W | 7959      | 2C            |
| 2   | 230      | AAO         | 424148.00N/1101142.00W | 7740      | 4E            |

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

| PAT | PROCEDURE TITLE | AIRPORT IDENT | CITY      | STATE   |
|-----|-----------------|---------------|-----------|---------|
| 1   | VOR RWY 31      | KBPI          | BIG PINEY | WY (US) |

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 ASSIGNED FACILITY MAGVAR. 10 DEGREES EAST

## FIX USE:

| USE TYPE    | USE TITLE         | FAC | PAT | AIRPORT IDENT | CITY           | STATE   |
|-------------|-------------------|-----|-----|---------------|----------------|---------|
| SPECIAL IAP | RNAV (GPS)-A      |     |     | 46U           | ALPINE         | WY (US) |
| DP          | ALPIN             |     |     | 46U           | ALPINE         | WY (US) |
| DP          | TAKE-OFF MINIMUMS |     |     | KPNA          | PINEDALE       | WY (US) |
| EN ROUTE    | J158              |     |     |               |                | (US)    |
| EN ROUTE    | J713              |     |     |               |                | (US)    |
| EN ROUTE    | Q120              |     |     |               |                | (US)    |
| EN ROUTE    | V328              |     |     |               |                | (US)    |
| IAP         | RNAV (GPS) RWY 28 |     |     | 1U7           | PARIS          | ID (US) |
| IAP         | RNAV (GPS) RWY 16 |     |     | KAFO          | AFTON          | WY (US) |
| IAP         | RNAV (GPS) RWY 34 |     |     | KAFO          | AFTON          | WY (US) |
| IAP         | RNAV (GPS) RWY 31 |     |     | KBPI          | BIG PINEY      | WY (US) |
| IAP         | VOR RWY 31        |     | 1   | KBPI          | BIG PINEY      | WY (US) |
| IAP         | RNAV (GPS) RWY 29 |     | 2   | KPNA          | PINEDALE       | 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, EN ROUTE HIGH, SPECIAL IAP, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13 DATE OF REVISION: 06/15/2023

## REASON FOR REVISION:

1. MAGVAR CHANGED FROM E16/1975 TO E10/2025.
2. ADDED CLIMB IN HOLD TO HOLDING PATTERN NUMBER 1.
3. ADDED 310 IAS, 7959 AAO OBSTACLE TO HOLDING PATTERN NUMBER 1.
4. CHANGED HOLDING PATTERN NUMBER 1 COURSE INBOUND FROM 298 DEGREES TO 304 DEGREES.
5. REMOVED KBPI TAKE OFF MINIMUMS FROM FIX USE
6. REMOVED FIX USE: NDB-A AT KPNA
7. UPDATED HOLDING PATTERN 1 MAX TEMPLATE NUMBER FROM P-13 TO P-15
8. ADDED PROCEDURES REQUIRING CLIMB-IN-HOLD

INITIATED BY: DATE: ORGANIZATION: NAME:  
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: PHILLIP SMART  
 APPROVED BY: DATE: 06/15/2023 OFFICE: AJV-A430 NAME: JOHNNIE BAKER  
 SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

NAME: GRIPS

STATE: WY

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 414738.26N/1100538.12W

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<br>NM FEET | MRA   | MAA   |
|-----|--------------|-------|---------|-------|---------|----------|-------|--------------------------|-------|-------|
| 1   | ROCK SPRINGS | OCS   | VOR/DME | H     | 271.50  | 284.50   | 50.00 | 50.00                    | 11000 | 17500 |
| 2   | FORT BRIDGER | FBR   | VOR/DME | L     | 016.71  | 030.71   |       | 29.02                    | 11000 | 17500 |

## EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| OCS       | VOR/DME  | R-272          | 50       | 11000        | 17500        |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

ROCK SPRINGS (FAC 1) AND FORT BRIDGER (FAC 2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

| USE TYPE | USE TITLE         | FAC  | PAT | AIRPORT IDENT | CITY         | STATE   |
|----------|-------------------|------|-----|---------------|--------------|---------|
| EN ROUTE | V-4               | 1, 2 |     |               |              | (US)    |
| IAP      | RNAV (GPS) RWY 34 |      |     | KAFO          | AFTON        | WY (US) |
| IAP      | RNAV (GPS) RWY 31 |      |     | KBPI          | BIG PINEY    | WY (US) |
| IAP      | RNAV (GPS) RWY 34 |      |     | KEMM          | KEMMERER     | WY (US) |
| IAP      | RNAV (GPS) RWY 09 |      |     | KRKS          | ROCK SPRINGS | WY (US) |

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 11/08/2018

## REASON FOR REVISION:

REMARKS: ADDED FACS 1 AND 2 USED TO ESTABLISH FIX COORDINATES.

FIX USE: REMOVED KBPI GPS RWY 31; ADDED KEMM RNAV (GPS) RWY 34; ADDED KPBI RNAV (GPS) RWY 31.

CHARTING: CHANGED FROM CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5422

NAME: DAVID DOWLING

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

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