

# RADIO FIX AND HOLDING DATA RECORD

NAME: BJETN

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 401432.79N/1044231.48W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
ILS OR LOC RWY 16L

FAC

PAT

AIRPORT IDENT  
KDEN

CITY  
DENVER

STATE  
CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX MOVED NORTHWEST 199 FT. / 0.03 NM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*  
**RAKE MCGRAW**  
Jan 15, 2026



# RADIO FIX AND HOLDING DATA RECORD

NAME: JEEPR STATE: CO COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 401226.13N/1044059.53W TYPE: WP, RADAR, 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 | MRA   | MAA   |
|-----|--------|-------|---------|-------|---------|----------|-------|---------------|-------|-------|
|     |        |       |         |       |         |          |       | NM FEET       |       |       |
| 1   | DENVER | I-LTT | LOC/DME |       | 352.51  | 000.51   | 18.43 | 20.74         | 10000 | 14000 |

### EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| I-LTT     | LOC/DME  | R-353          | 21       | 10000        | 14000        |

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

### REMARKS:

DME COORDINATES 395359.61N/1044115.77W

### FIX USE:

| USE TYPE | USE TITLE            | FAC | PAT | AIRPORT IDENT | CITY   | STATE   |
|----------|----------------------|-----|-----|---------------|--------|---------|
| IAP      | ILS OR LOC RWY 16L   | 1   |     | KDEN          | DENVER | CO (US) |
| IAP      | RNAV (GPS) Y RWY 16L |     |     | KDEN          | DENVER | CO (US) |
| IAP      | RNAV (RNP) Z RWY 16L |     |     | KDEN          | DENVER | CO (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 11/27/2025

### REASON FOR REVISION:

1. ADDED KDEN RNAV (GPS) Y 16L AND RNAV (RNP) Z RWY 16L TO FIX USE.
2. ADDED FAC 1 USAGE FOR KDEN ILS OR LOC RWY 16L IN FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: RALPH DUMAR

APPROVED BY: DATE: 10/23/2025 OFFICE: AJV-A420 NAME: BEV L BORDY

SIGNATURE:  
*Digitally signed by*  
**RAKE MCGRAW**  
Jan 15, 2026





# RADIO FIX AND HOLDING DATA RECORD

NAME: KIKME STATE: CO COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 400159.04N/1044106.83W TYPE: WP, RADAR, 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   | DENVER | I-LTT | LOC/DME |       | 352.51  | 000.51   | 7.99 | 10.30            |          | 8000 | 9800 |

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

### REMARKS:

DME COORDINATES: 395359.61N/1044115.77W

### FIX USE:

| USE TYPE | USE TITLE            | FAC | PAT | AIRPORT IDENT | CITY   | STATE   |
|----------|----------------------|-----|-----|---------------|--------|---------|
| IAP      | ILS OR LOC RWY 16L   | 1   |     | KDEN          | DENVER | CO (US) |
| IAP      | RNAV (GPS) Y RWY 16L |     |     | KDEN          | DENVER | CO (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 11/27/2025

### REASON FOR REVISION:

1. MOVED FIX NORTH 96 FT AND CHANGED COORDINATES FROM 400158.09N/1044106.84W TO 400159.04N/1044106.83W.
2. CHANGED FAC 1 DME/DIST FROM FAC FROM 7.97/10.28 TO 7.99/10.30.
3. REMOVED REMARK "DENVER (FAC 1) USED TO ESTABLISH FIX COORDINATES."

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: RALPH DUMAR

APPROVED BY: DATE: 10/23/2025 OFFICE: AJV-A420 NAME: BEV L BORDY

### SIGNATURE:

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**RAKE MCGRAW**

Jan 15, 2026





# RADIO FIX AND HOLDING DATA RECORD

NAME: LEETS

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 395849.90N/1044109.02W

TYPE: WP, RADAR, 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   | DENVER | I-LTT | LOC/DME |       | 352.51  | 000.51   | 4.84 | 7.15             | 43435    | 7000 | 9800 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

DME COORDINATES: 395359.61N/1044115.77W

## FIX USE:

| USE TYPE | USE TITLE            | FAC | PAT | AIRPORT IDENT | CITY   | STATE   |
|----------|----------------------|-----|-----|---------------|--------|---------|
| IAP      | ILS OR LOC RWY 16L   | 1   |     | KDEN          | DENVER | CO (US) |
| IAP      | RNAV (GPS) Y RWY 16L |     |     | KDEN          | DENVER | CO (US) |
| IAP      | RNAV (RNP) Z RWY 16L |     |     | KDEN          | DENVER | CO (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 11/27/2025

## REASON FOR REVISION:

1. MOVED FIX 86 FT NORTH TO NEW PFAF LOCATION AND CHANGED COORDINATES FROM 395849.05N/1044109.03W TO 395849.90N/1044109.02W.
2. CHANGED FAC 1 IDENT FROM I-OUF TO I-LTT, DME DIST FROM 4.82 TO 4.84, DIST FROM FAC NM/FEET FROM 7.13/43350 TO 7.15/43435 IN FIX MAKE-UP FACILITIES.
3. REMOVED REMARK DENVER (FAC 1) USED TO ESTABLISH FIX COORDINATES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*

**RAKE MCGRAW**

Jan 15, 2026



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** LUWEE **STATE:** CO **COUNTRY:** US **ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 395507.39N/1044111.60W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

| <b>FIX USE:</b>        | <b>USE TITLE</b>     | <b>FAC</b> | <b>PAT</b> | <b>AIRPORT IDENT</b> | <b>CITY</b> | <b>STATE</b> |
|------------------------|----------------------|------------|------------|----------------------|-------------|--------------|
| <b>USE TYPE</b><br>IAP | RNAV (GPS) Y RWY 16L |            |            | KDEN                 | DENVER      | CO (US)      |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 11/27/2025

**REASON FOR REVISION:**

1. REMOVED RADAR AND DME FROM FIX TYPE.
2. REMOVED FAC 1 I-LTT LOC/DME FROM FIX MAKE-UP FACILITIES.
3. REMOVED REMARK "DME COORDINATES: 395359.61N/1044115.77W".
4. REMOVED KDEN ILS OR LOC RWY 16L FROM FIX USE.

|  |                         |                         |                          |
|--|-------------------------|-------------------------|--------------------------|
| <b>INITIATED BY:</b>                     | <b>DATE:</b>            | <b>ORGANIZATION:</b>    | <b>NAME:</b>             |
| <b>OFFICE OF PRIMARY RESPONSIBILITY:</b> |                         | AJV-A422                | <b>NAME:</b> RALPH DUMAR |
| <b>APPROVED BY:</b>                      | <b>DATE:</b> 10/23/2025 | <b>OFFICE:</b> AJV-A420 | <b>NAME:</b> BEV L BORDY |

**SIGNATURE:**  
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**RAKE MCGRAW**  
Jan 15, 2026



# RADIO FIX AND HOLDING DATA RECORD

NAME: SIGNE STATE: CO COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 393003.23N/1045519.22W 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   | FALCON    | FQF   | VORTAC  | VH    | 220.00  | 231.00   | 17.99 | 17.99            | 8800 | 17500 |
| 2   | JEFFCO    | BJC   | VOR/DME | VH    | 146.80  | 157.80   | 26.67 | 26.67            | 8600 | 17500 |
| 3   | DENVER    | DEN   | VOR/DME | H     | 205.03  | 213.03   | 22.26 | 22.26            | 8600 | 17500 |
| 4   | MILE HIGH | DVV   | VORTAC  | VH    | 202.38  | 210.38   | 27.34 | 27.34            | 8600 | 17500 |

**FIX RESTRICTIONS:**

MCA V160 11500 SOUTHWEST BOUND

**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   | NW  | BJC   | VOR/DME | 146.80      | 146.80      | R             | 1                   | 11000 14000               | 10 11             |
| 2   | NE  | DEN   | VOR/DME | 205.03      | 205.03      | R             | 1                   | 11000 14000               | 10 11             |
| 3   | N   | DVV   | VORTAC  | 022.38      | 202.38      | R             | 1                   | 10000 17500               | 10 17             |
| 4   | N   |       | WP      | 022.00      | 202.00      | R             | 7                   | 10000 14000               | 10 11             |

**CONTROLLING OBSTRUCTIONS:**

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------|------------------------|-----------|---------------|
| 1   | 230      | AAO         | 393018.00N/1050903.00W | 8157      | 4E            |
| 1   | 310      | AAO         | 393200.00N/1051554.00W | 9239      | 4E            |
| 2   | 230      | AAO         | 391536.00N/1050600.00W | 9945      | 4E            |
| 2   | 310      | AAO         | 391018.00N/1051148.00W | 9994      | 4E            |
| 3   | 230      | AAO         | 392336.00N/1050506.00W | 7225      | 4B            |
| 4   | 230      | AAO         | 392336.00N/1050506.00W | 8196      | 4B            |

**PRECIPITOUS TERRAIN ADDITIONS:**

| PAT | SPEED | ADDITION |
|-----|-------|----------|
| 1   | 310   | 330      |
| 1   | 230   | 200      |
| 2   | 310   | 300      |
| 2   | 230   | 270      |
| 3   | 230   | 140      |
| 4   | 230   | 140      |

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS

**PROCEDURES REQUIRING CLIMB-IN-HOLD:**

| PAT | PROCEDURE TITLE  | AIRPORT IDENT | CITY   | STATE   |
|-----|------------------|---------------|--------|---------|
| 1   | ILS OR LOC RWY 7 | KDEN          | DENVER | CO (US) |
| 2   | ILS OR LOC RWY 7 | KDEN          | DENVER | CO (US) |

**REMARKS:**

FALCON (FAC 1) AND JEFFCO (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 PAT 4 CONTROLLING OBSTRUCTION LOCATED 1.88 NM INTO SECONDARY AREA.

**FIX USE:**

| USE TYPE | USE TITLE            | FAC     | PAT  | AIRPORT IDENT | CITY   | STATE   |
|----------|----------------------|---------|------|---------------|--------|---------|
| EN ROUTE | V160                 | 1, 2    |      |               |        | (US)    |
| EN ROUTE | V81                  | 1, 2    |      |               |        | (US)    |
| IAP      | ILS OR LOC RWY 16L   | 2, 4    | 3    | KDEN          | DENVER | CO (US) |
| IAP      | ILS OR LOC RWY 7     | 2, 3, 4 | 1, 2 | KDEN          | DENVER | CO (US) |
| IAP      | RNAV (GPS) Y RWY 16L |         | 4    | KDEN          | DENVER | CO (US) |
| IAP      | RNAV (RNP) Z RWY 16L |         | 4    | KDEN          | DENVER | CO (US) |

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:



1. CHANGED FQF AND DVV VORTAC'S CLASS FROM 'H' TO 'VH' IN FIX MAKE-UP FACILITIES.
2. ADDED HOLD PATTERN 3, CONTROLLING OBSTRUCTION, AND PRECIPITOUS TERRAIN ADDITION.
3. ADDED HOLD PATTERN 4, CONTROLLING OBSTRUCTION, AND PRECIPITOUS TERRAIN ADDITION.
4. ADDED KDEN ILS OR LOC RWY 16L, RNAV (GPS) Y RWY 16L, AND RNAV (RNP) Z RWY 16L TO FIX USE.
5. REMOVED KDEN ILS OR LOC RWY 7 FAC 1 USAGE IN FIX USE.

|  |                         |                         |                          |
|--|-------------------------|-------------------------|--------------------------|
| <b>INITIATED BY:</b>                     | <b>DATE:</b>            | <b>ORGANIZATION:</b>    | <b>NAME:</b>             |
| <b>OFFICE OF PRIMARY RESPONSIBILITY:</b> |                         | AJV-A422                | <b>NAME:</b> RALPH DUMAR |
| <b>APPROVED BY:</b>                      | <b>DATE:</b> 10/23/2025 | <b>OFFICE:</b> AJV-A420 | <b>NAME:</b> BEV L BORDY |

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 Jan 15, 2026

