

# RADIO FIX AND HOLDING DATA RECORD

NAME: BINBE

STATE: CO

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 394010.74N/1045650.55W

TYPE: 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	MRA	MAA
								NM FEET		
1	FALCON	FQF	VORTAC	VH	254.46	265.46	15.17	15.17	10000	17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

REMARKS:

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V134	1				

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 11/27/2025

**REASON FOR REVISION:**

1. REMOVED WP FROM FIX TYPE.
2. CANCELED HOLD PAT 1 AND REMOVED ALL ASSOCIATED DATA.
3. REMOVED ALL REMARKS.
4. REMOVED ALL KDEN APPROACHES FROM FIX USE.
5. REMOVED IAP FROM REQUIRED CHARTING.

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:

# 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:**



# 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 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:**



# 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:**

# 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>						
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.

**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:**

# 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	HOLDING ALTITUDES DME	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

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** SUGOY

**STATE:** CO

**COUNTRY:** US

**ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 394840.17N/1044116.12W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**HOLDING:**

**HOLDING TYPE OF ACTION:**

**FIX USE:**

**USE TYPE**

IAP  
IAP

**USE TITLE**

RNAV (GPS) Y RWY 16L  
RNAV (RNP) Z RWY 16L

**FAC**

**PAT**

**AIRPORT IDENT**

KDEN  
KDEN

**CITY**

DENVER  
DENVER

**STATE**

CO (US)  
CO (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 11/27/2025

**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:**