

**RADIO FIX AND HOLDING DATA RECORD****NAME:** BOSSS**STATE:** CO**COUNTRY:** US**ICAO REGION CODE:** K2**LATITUDE/LONGITUDE:** 392155.61N/1043525.77W**TYPE:** WP**AIRSPACE DOCKET:****FIX TYPE OF ACTION:** NO CHANGE**HOLDING:****HOLDING TYPE OF ACTION:** NO CHANGE**FIX USE:**

<b>USE TYPE</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
IAP	ILS OR LOC RWY 34L			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 34R			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 35L			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 35R			KDEN	DENVER	CO (US)
IAP	ILS RWY 34L (CAT II/III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 34L (SA CAT I)			KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (CAT II/III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (SA CAT I)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (CAT II/III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (SA CAT I)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (CAT II/III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (SA CAT I)			KDEN	DENVER	CO (US)
STAR	NIIXX (RNAV)			KDEN	DENVER	CO (US)

**REQUIRED CHARTING:** STAR, IAP**COMPULSORY REPORTING POINT:** NO**RECORD REVISION NUMBER:** 1**DATE OF REVISION:** 03/26/2020**REASON FOR REVISION:**

REMOVED BOSSS STAR; ADDED NIIXX (RNAV) STAR.

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

AJV-A442

**NAME:** DAN POWELL**APPROVED BY:****DATE:****OFFICE:** AJV-A440**NAME:** PATRICK MULQUEEN**SIGNATURE:****DISTRIBUTION:**NFDC  
FPO: WST  
ARTCC: ZDV  
ATC FACILITY: DEN APP CON  
OTHER:





**RADIO FIX AND HOLDING DATA RECORD****NAME:** EPICC**STATE:** CO**COUNTRY:** US**ICAO REGION CODE:** K2**LATITUDE/LONGITUDE:** 392318.12N/1043821.73W**TYPE:** WP**AIRSPACE DOCKET:****FIX TYPE OF ACTION:** ESTABLISH**HOLDING:****HOLDING TYPE OF ACTION:****FIX USE:****USE TYPE****USE TITLE****FAC****PAT****AIRPORT IDENT****CITY****STATE**

IAP

ILS OR LOC RWY 35L

KDEN

DENVER

CO (US)

IAP

ILS RWY 35L (CAT II/CAT III)

KDEN

DENVER

CO (US)

IAP

ILS RWY 35L (SA CAT I)

KDEN

DENVER

CO (US)

**REQUIRED CHARTING:** IAP**COMPULSORY REPORTING POINT:** NO**RECORD REVISION NUMBER:** ORIG**DATE OF REVISION:** 11/15/2012**INITIATED BY:****DATE:****ORGANIZATION:****NAME:****DEVELOPED BY:****DATE:** 10/26/2011**OFFICE:** AJV-354**NAME:** CHARLES SCHNEIDER**APPROVED BY:****DATE:** 09/18/2012**OFFICE:** AJV-354**NAME:** DEZ SILAGYI**SIGNATURE:****DISTRIBUTION:**

NFDC

FPO: WST

ARTCC: ZDV

ATC FACILITY: DEN APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: GILL VOR/DME STATE: CO COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 403013.92N/1043310.85W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

Table with columns: FAC NAME, IDENT, TYPE, CLASS, MAG BRG, TRUE BRG, DME, DIST FROM FAC (NM, FEET), MRA, MAA. Row 1: 1 GILL, GLL, VOR/DME, VH, 45000

FIX RESTRICTIONS:

MCA V220 14500 SOUTHWEST BOUND.

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

Table with columns: PAT, DIR, IDENT, TYPE, RAD/CRS/BRG, CRS INBOUND, TURN (L OR R), LEG TIME, LENGTH DME, HOLDING ALTITUDES (MIN, MAX), TEMPLATES (MIN, MAX). Rows 1-3

CONTROLLING OBSTRUCTIONS:

Table with columns: PAT, AIRSPEED, OBSTRUCTION, COORDINATES, ELEVATION, ACCURACY CODE. Rows 1-3. Row 2 highlighted in red.



HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

Table with columns: PAT, PROCEDURE TITLE, AIRPORT IDENT, CITY, STATE. Rows 1-2

REMARKS:

MAG VAR: 1970/E13. PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

Table with columns: USE TYPE, USE TITLE, FAC, PAT, AIRPORT IDENT, CITY, STATE. Lists various flight paths and their associated airports and states.

IAP	ILS RWY 34L (CAT II - III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 34L (SA CAT I)		KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (CAT II - III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (SA CAT I)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (CAT II/CAT III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (SA CAT I)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (CAT II - III)		KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (SA CAT I)		KDEN	DENVER	CO (US)
IAP	LOC RWY 34R		KDEN	DENVER	CO (US)
IAP	RNAV (GPS) Y RWY 35L	2	KDEN	DENVER	CO (US)
IAP	RNAV (RNP) Z RWY 35L	2	KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 33	1	KFNL	FORT COLLINS/LOVELAND	CO (US)
IAP	RNAV (GPS) RWY 33		KFNL	FORT COLLINS/LOVELAND	CO (US)
IAP	VOR-A		KFNL	FORT COLLINS/LOVELAND	CO (US)
IAP	ILS OR LOC RWY 35		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS) RWY 17		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS) RWY 28		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS) RWY 35		KGXY	GREELEY	CO (US)
IAP	VOR-A		KGXY	GREELEY	CO (US)
IAP	RNAV (GPS)-B	3	KLMO	LONGMONT	CO (US)
IAP	VOR/DME-A	1	KLMO	LONGMONT	CO (US)
IAP	ILS OR LOC RWY 27		KCYS	CHEYENNE	WY (US)
STAR	DANDD		KBKF	AURORA	CO (US)
STAR	LANDR		KBKF	AURORA	CO (US)
STAR	LARKS		KBKF	AURORA	CO (US)
STAR	POWDR		KBKF	AURORA	CO (US)
STAR	QUAIL		KBKF	AURORA	CO (US)
STAR	RAMMS		KBKF	AURORA	CO (US)
STAR	TOMSN		KBKF	AURORA	CO (US)
STAR	DANDD		KAPA	DENVER	CO (US)
STAR	LANDR		KAPA	DENVER	CO (US)
STAR	LARKS		KAPA	DENVER	CO (US)
STAR	POWDR		KAPA	DENVER	CO (US)
STAR	QUAIL		KAPA	DENVER	CO (US)
STAR	RAMMS		KAPA	DENVER	CO (US)
STAR	TOMSN		KAPA	DENVER	CO (US)
STAR	DANDD		KBJC	DENVER	CO (US)
STAR	LANDR		KBJC	DENVER	CO (US)
STAR	LARKS		KBJC	DENVER	CO (US)
STAR	POWDR		KBJC	DENVER	CO (US)
STAR	QUAIL		KBJC	DENVER	CO (US)
STAR	RAMMS		KBJC	DENVER	CO (US)
STAR	TOMSN		KBJC	DENVER	CO (US)
STAR	DANDD		KCFO	DENVER	CO (US)
STAR	LANDR		KCFO	DENVER	CO (US)
STAR	LARKS		KCFO	DENVER	CO (US)
STAR	POWDR		KCFO	DENVER	CO (US)
STAR	QUAIL		KCFO	DENVER	CO (US)
STAR	RAMMS		KCFO	DENVER	CO (US)
STAR	TOMSN		KCFO	DENVER	CO (US)
STAR	DANDD		KDEN	DENVER	CO (US)
STAR	LANDR		KDEN	DENVER	CO (US)
STAR	LARKS		KDEN	DENVER	CO (US)
STAR	POWDR		KDEN	DENVER	CO (US)
STAR	QUAIL		KDEN	DENVER	CO (US)
STAR	RAMMS		KDEN	DENVER	CO (US)
STAR	TOMSN		KDEN	DENVER	CO (US)
STAR	BRNKO (RNAV)		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	DANDD		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	LANDR		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	LARKS		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	POWDR		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	QUAIL		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	RAMMS		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	TOMSN		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	BRNKO (RNAV)		KGXY	GREELEY	CO (US)
STAR	DANDD		KGXY	GREELEY	CO (US)
STAR	LANDR		KGXY	GREELEY	CO (US)
STAR	LARKS		KGXY	GREELEY	CO (US)
STAR	POWDR		KGXY	GREELEY	CO (US)
STAR	QUAIL		KGXY	GREELEY	CO (US)
STAR	RAMMS		KGXY	GREELEY	CO (US)
STAR	TOMSN		KGXY	GREELEY	CO (US)

**REQUIRED CHARTING:** SECTIONAL, DP, STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 23

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

**REASON FOR REVISION:**

UPDATED CONTROLLING OBSTRUCTIONS ELEVATION AAO 404400.00N/1042921.00W

Update as necessary

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

**NAME:**

**APPROVED BY:**

**DATE:**

**OFFICE:**

**NAME:**

**SIGNATURE:**

## RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 392315.68N/1044146.55W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: ESTABLISH

HOLDING: HOLDING TYPE OF ACTION:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	ILS OR LOC RWY 35L			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (CAT II/CAT III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (SA CAT I)			KDEN	DENVER	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 11/15/2012

INITIATED BY: DATE: ORGANIZATION: NAME:

DEVELOPED BY: DATE: 10/26/2011 OFFICE: AJV-354 NAME: CHARLES SCHNEIDER

APPROVED BY: DATE: 09/18/2012 OFFICE: AJV-354 NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZDV  
 ATC FACILITY: DEN APP CON  
 OTHER:



# RADIO FIX AND HOLDING DATA RECORD

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

**LATITUDE/LONGITUDE:** 392606.07N/1044544.12W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

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

<b>FIX USE:</b>						
<b>USE TYPE</b>	<b>USE TITLE</b>	<b>FAC</b>	<b>PAT</b>	<b>AIRPORT IDENT</b>	<b>CITY</b>	<b>STATE</b>
IAP	ILS OR LOC RWY 34L			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 34R			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 35L			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 35R			KDEN	DENVER	CO (US)
IAP	ILS RWY 34L (CAT II/CAT III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 34L (SA CAT I)			KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (CAT II/CAT III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 34R (SA CAT I)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (CAT II/CAT III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (SA CAT I)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (CAT II/CAT III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (SA CAT I)			KDEN	DENVER	CO (US)
STAR	SSKII (RNAV)			KDEN	DENVER	CO (US)

**REQUIRED CHARTING:** STAR, IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 1 **DATE OF REVISION:** 03/26/2020

**REASON FOR REVISION:**  
REMOVED TELLR; ADDED SSKII (RNAV) STAR.

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A442 **NAME:** DAN POWELL

**APPROVED BY:** **DATE:** **OFFICE:** AJV-A440 **NAME:** PATRICK MULQUEEN

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
FPO: WST  
ARTCC: ZDV  
ATC FACILITY: DEN APP CON  
OTHER:

## RADIO FIX AND HOLDING DATA RECORD

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

**LATITUDE/LONGITUDE:** 392726.76N/1044127.11W **TYPE:** WP

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

**HOLDING:** **HOLDING TYPE OF ACTION:**

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35L			KDEN	DENVER	CO (US)
IAP	ILS OR LOC RWY 35R			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (CAT II/CAT III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35L (SA CAT I)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (CAT II/CAT III)			KDEN	DENVER	CO (US)
IAP	ILS RWY 35R (SA CAT I)			KDEN	DENVER	CO (US)

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG **DATE OF REVISION:** 11/15/2012

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**DEVELOPED BY:** **DATE:** 11/10/2011 **OFFICE:** AJV-354 **NAME:** CHARLES SCHNEIDER

**APPROVED BY:** **DATE:** 10/22/2012 **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

**SIGNATURE:**

**DISTRIBUTION:** **NFDC**  
**FPO:** WST  
**ARTCC:** ZDV  
**ATC FACILITY:** DEN APP CON  
**OTHER:**