

# RADIO FIX AND HOLDING DATA RECORD

NAME: MIDAY STATE: CO COUNTRY: US ICAO REGION CODE: K2  
 LATITUDE/LONGITUDE: 383416.16N/1044258.24W 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	FAC FEET	MRA	MAA
1	COLORADO SPRINGS	I-COS	LOC		172.05	180.05		15.35		8100	10600
2	PUEBLO	PUB	VORTAC	H	312.93	320.93	21.41	21.41		8000	17500
3	BLACK FOREST	BRK	VOR/DME	L	181.87	189.87	22.71	22.71		8100	17500
4	PETEY	CO	LOM	MH	171.94	179.94		7.38		8000	17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

PUEBLO (FAC 2) AND BLACK FOREST (FAC 3) USED TO ESTABLISH FIX COORDINATES

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35L	1, 2, 3		KCOS	COLORADO SPRINGS	CO (US)
IAP	NDB RWY 35L	2, 4		KCOS	COLORADO SPRINGS	CO (US)
IAP	RNAV (GPS) Y RWY 35L			KCOS	COLORADO SPRINGS	CO (US)
IAP	RNAV (RNP) Z RWY 35L			KCOS	COLORADO SPRINGS	CO (US)

REQUIRED CHARTING: MILITARY IAP, IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 DATE OF REVISION: 08/17/2017

## REASON FOR REVISION:

1. CHANGED FAC 1 MAG BRG FROM 171.05 TO 172.05, MAG VARIATION CHANGED FROM 9E TO 8E.  
 2. CHANGED FAC 4 MAG BRG FROM 170.94 TO 171.94, MAG VARIATION CHANGED FROM 9E TO 8E.  
 7/13/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 3/7/17.

1. CHANGED FAC 1 MAG BRG FROM 171.05 TO 172.05.  
 2. CHANGED FAC 4 MAG BRG FROM 170.94 TO 171.94.

DEVELOPED BY: DATE: 03/07/2017 OFFICE: AJV-5412 NAME: KISSY MAXFIELD

APPROVED BY: DATE: OFFICE: AJV-5410 NAME: GEORGE DAVIS

SIGNATURE: *Digitally signed by*  
**ALLAN WILL**

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZDV  
 ATC FACILITY: COS ATCT, COS APP CON  
 OTHER:

QUALITY  
30  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** PETEY LOM **STATE:** CO **COUNTRY:** US **ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 384139.54N/1044257.76W **TYPE:** WP

**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	PETEY	CO	LOM							17500

**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	S	CO	LOM	172.00	352.00	R	1-1 1/2	9500 16000	9 15

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	384424.00N/1045136.00W	9456	4E

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.  
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-2601A/B.

**REMARKS:**

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE PETEY OM.  
ACTUAL FACILITY LOCATION IS 384139.54N/1044258.83W.  
PAT 1 AND PAT 1 MAX ALTITUDE ATC REQUEST  
PRECIPITOUS TERRAIN EVALUATION COMPLETED

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35L			KCOS	COLORADO SPRINGS	CO (US)
IAP	NDB RWY 35L			KCOS	COLORADO SPRINGS	CO (US)

**REQUIRED CHARTING:** MILITARY IAP, IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 4 **DATE OF REVISION:** 08/17/2017

**REASON FOR REVISION:**

1. CHANGED HOLDING INBOUND COURSE FROM 351 TO 352, MAGVAR CHANGED FROM 9 TO 8.

**DEVELOPED BY:** **DATE:** 03/07/2017 **OFFICE:** AJV-5412 **NAME:** KISSY MAXFIELD

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5410 **NAME:** GEORGE DAVIS

**SIGNATURE:** *Digitally signed by*  
**JACOB POWERS**

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

Jul 10, 2017

