

RADIO FIX AND HOLDING DATA RECORD

NAME: AYNES

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 381925.22N/1041315.66W

TYPE: 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 NM	FAC FEET	MRA	MAA
1	PUEBLO	PUB	VORTAC	H	071.78	079.78	10.00	10.00		7000	17500
2	BLACK FOREST	BRK	VOR/DME	L	144.35	152.35		41.96		7000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BRK	VOR/DME	R-144	42	5500	17500

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	E	PUB	VORTAC	071.79	251.79	R	1		7000	8000	8	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	210	AAO	382706.00N/1041000.00W	5381	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PUEBLO (FAC 1) AND BLACK FOREST (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 26L	1, 2	1	KPUB	PUEBLO	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 05/26/2016

REASON FOR REVISION:

HOLDING PAT 1 AND ASSOCIATED DATA ESTABLISHED.
FAC 1 MAG BRG CHANGED FROM 066.78 TO 071.78.
FAC 2 MAG BRG CHANGED FROM 139.35 TO 144.35.
ESV RADIAL CHANGED FROM R-139 TO R-144 (MAGVAR)
FIX USE UPDATED.

DEVELOPED BY:

DATE: 01/14/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

Digitally signed by

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE: **ALLAN WILL**

Mar 06, 2016

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY: PUB APP CON
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: CFBWZ

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 382021.02N/1040636.24W

TYPE: CNF FIX

AIRSPACE DOCKET:

TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
VOR RWY 26L

FAC

PAT

AIRPORT IDENT
KPUB

CITY
PUEBLO

STATE
CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/26/2016

REASON FOR REVISION:

UPDATED FIX USE.

DEVELOPED BY:

DATE: 02/19/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

Digitally signed by

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE: **ALLAN WILL**

Mar 06, 2016

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZDV

ATC FACILITY: PUB APP CON

OTHER:

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: COSAL

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 381805.96N/1042238.14W

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 NM	FAC FEET	MRA	MAA
1	PUEBLO	PUB	VORTAC	H	071.78	079.78	2.50	2.50		6000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 26L	1		KPUB	PUEBLO	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/26/2016

REASON FOR REVISION:

FAC 1 MAG BRG CHANGED FROM 066.78 TO 071.78.
DME AND DIST FROM FAC CHANGED FROM 3.00 TO 2.50.
FIX MOVED 3038 FT WEST TO NEW INTERMEDIATE STEP-DOWN FIX COORDINATES.
MRA CHANGED FROM 6100 TO 6000.

DEVELOPED BY: DATE: 01/14/2016 OFFICE: AJV-5432 NAME: COLTON CROWDER

APPROVED BY: DATE: *Digitally signed by* OFFICE: AJV-5430 NAME: LONNIE EVERHART

SIGNATURE: **ALLAN WILL**
Mar 06, 2016

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



RADIO FIX AND HOLDING DATA RECORD

NAME: JOLUP

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 382135.91N/1042940.83W

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 NM	FAC FEET	MRA	MAA
1	PUEBLO	PUB	VORTAC	H	314.00	322.00	5.00	5.00		8400	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 26L	1		KPUB	PUEBLO	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/26/2016

REASON FOR REVISION:

PUB VORTAC MAG BRG CHANGED FROM 309.00 TO 314.00.

DEVELOPED BY:

DATE: 01/13/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

Digitally signed by

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE: **ALLAN WILL**

Mar 06, 2016

DISTRIBUTION:

NFDC
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ATC FACILITY: PUB APP CON
OTHER:

QUALITY
16
CHECKED