

RADIO FIX AND HOLDING DATA RECORD

NAME: BRAZO

STATE: NM

COUNTRY: US

LATITUDE/LONGITUDE: 364915.35N/1063906.43W

TYPE: WP, INT, 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 NM	FAC FEET	MRA	MAA
1	ALAMOSA	ALS	VORTAC	H	219.00	232.00	51.12	51.12		13000	17500
2	DURANGO	DRO	VOR/DME	L	096.34	110.34		56.41		11300	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ALS	VORTAC	R-219	52	13000	17500
DRO	VOR/DME	R-096	57	11300	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ALAMOSAS (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V211	1, 2				(US)
EN ROUTE	V368	1, 2				(US)
IAP	RNAV (GPS) RWY 1			KPSO	PAGOSA SPRINGS	CO (US)
STAR	LDORA (RNAV)			KDEN	DENVER	CO (US)
STAR	PEEKK (RNAV)			KDEN	DENVER	CO (US)

REQUIRED CHARTING: STAR, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 03/31/2016

REASON FOR REVISION:

UPDATED FIX USE.

DEVELOPED BY: DATE: 12/01/2015

OFFICE: AJV-5422

NAME: STEPHEN PETERSON

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY:
OTHER:

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CFCFT

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 371634.54N/1070354.50W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

REMARKS:

FTP FOR KPSO RNAV (GPS) RWY 1 FAS DATA.

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC

PAT

AIRPORT IDENT
KPSO

CITY
PAGOSA SPRINGS

STATE
CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/31/2016

DEVELOPED BY: DATE: 12/01/2015

OFFICE: AJV-5422

NAME: STEPHEN PETERSON

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY:
OTHER:

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DUGNE

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 370819.55N/1070435.57W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC

PAT

AIRPORT IDENT
KPSO

CITY
PAGOSA SPRINGS

STATE
CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/31/2016

REASON FOR REVISION:

FIX MOVED 1.50 NM SOUTH; FIX NAME RETAINED PER IFP CHECKLIST.

DEVELOPED BY:

DATE: 12/01/2015

OFFICE: AJV-5422

NAME: STEPHEN PETERSON

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY:
OTHER:

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FEMAD

STATE: NM

COUNTRY: US

LATITUDE/LONGITUDE: 365638.00N/1070310.36W

TYPE: WP, 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 NM	FAC FEET	MRA	MAA
1	DURANGO	DRO	VOR/DME	L	096.34	110.34	35.74	35.74		11300	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		WP	164.45	344.45	R	8	12100 14000	11 11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	370126.70N/1065750.75W	9439	2C

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	140

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V211	1				(US)
IAP	RNAV (GPS) RWY 1		1	KPSO	PAGOSA SPRINGS	CO (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/31/2016

REASON FOR REVISION:

CHANGED PAT 1 CRS INBOUND FROM 348.79 TO 344.45.
CHANGED PAT 1 CONTROLLING OBSTACLE INFORMATION: SPOT ELEVATION NO LONGER IN DATABASE, CURRENT LOCATION BASED ON QUAD MAP STUDY.
CHANGED PAT 1 DME FROM 7 TO 8.
CHANGED PAT 1 MIN/MAX TEMPLATES FROM 10/11 TO 11/11.
RAISED PAT 1 MIN/MAX ALTITUDES FROM 11200/13000 TO 12100/14000.
LOWERED PRECIPITOUS TERRAIN ADJUSTMENT FROM 150 TO 140.
CHANGED KPSO FIX USE FROM RNAV (GPS) - A TO RNAV (GPS) RWY 1.

DEVELOPED BY: DATE: 12/01/2015 OFFICE: AJV-5422 NAME: STEPHEN PETERSON

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY:
OTHER:

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IBURE

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 371113.00N/1070421.12W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC PAT

AIRPORT IDENT
KPSO

CITY
PAGOSA SPRINGS

STATE
CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/31/2016

DEVELOPED BY: DATE: 12/01/2015

OFFICE: AJV-5422

NAME: STEPHEN PETERSON

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZDV
ATC FACILITY:
OTHER:

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VEPBU

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 371606.73N/1070356.81W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 1

FAC

PAT

AIRPORT IDENT
KPSO

CITY
PAGOSA SPRINGS

STATE
CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/31/2016

DEVELOPED BY: DATE: 12/01/2015

OFFICE: AJV-5422

NAME: STEPHEN PETERSON

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