

RADIO FIX AND HOLDING DATA RECORD

NAME: ACOTY

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 442415.51N/1231828.65W

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 35

FAC

PAT

AIRPORT IDENT
KCVO

CITY
CORVALLIS

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/15/2016

REASON FOR REVISION:

MOVED FIX 414.19 FT SOUTH TO NEW PFAF LOCATION.

DEVELOPED BY:

DATE: 03/03/2016

OFFICE: AJV-5432

NAME: VICTOR BOONE

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: EUG
OTHER:

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CESDO

STATE: OR

COUNTRY: US

LATITUDE/LONGITUDE: 442644.54N/1231803.32W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 35

FAC

PAT

AIRPORT IDENT
KCVO

CITY
CORVALLIS

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

DELETED KCVO RNAV (GPS) RWY 17 FROM FIX USE.

DEVELOPED BY:

DATE: 03/02/2016

OFFICE: AJV-5432

NAME: VICTOR BOONE

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: EUG APP CON
OTHER:

QUALITY
4
CHECKED

CANCEL

RADIO FIX AND HOLDING DATA RECORD

NAME: CEXOV

STATE: OR

COUNTRY: US

LATITUDE/LONGITUDE: 443312.82N/1231657.05W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 35

FAC PAT

AIRPORT IDENT
KCVO

CITY
CORVALLIS

STATE
OR (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/23/2010

DEVELOPED BY:

DATE:

OFFICE:

NAME:

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: EUG
OTHER:

QUALITY
4
CHECKED

CANCEL

RADIO FIX AND HOLDING DATA RECORD

NAME: CORVALLIS VOR/DME

STATE: OR

COUNTRY: US

LATITUDE/LONGITUDE: 442958.45N/1231737.21W

TYPE:

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	FEET	MRA	MAA
1	CORVALLIS	CVO	VOR/DME	H							45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	SE	CVO	VOR/DME	154.00	334.00	R	1	3000 8000	4 8
2	E	CVO	VOR/DME	081.00	261.00	R	1-1 1/2	3400 17500	4 16
3	N	CVO	VOR/DME	356.60	176.60	R	1-1 1/2	4000 17500	4 16
4	SW	CVO	VOR/DME	212.37	032.37	R	1	3500 14000	4 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	442506.00N/1232121.00W	1359	2C
2	200	AAO	443134.00N/1232306.00W	1239	2C
2	310	AAO	443747.55N/1232108.46W	2355	2C
3	200	AAO	443747.55N/1232108.46W	2355	2C
4	200	AAO	442534.12N/1232804.36W	2319	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	TAKEOFF/DEPARTURE	KS12	ALBANY	OR (US)
2	TAKEOFF/DEPARTURE	KCVO	CORVALLIS	OR (US)

REMARKS:

PAT 3 ATC REQUESTED.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF/DEPARTURE		2	KS12	ALBANY	OR (US)
DP	CORVALLIS			KCVO	CORVALLIS	OR (US)
DP	SHEDD			KCVO	CORVALLIS	OR (US)
DP	TAKEOFF/DEPARTURE		2	KCVO	CORVALLIS	OR (US)
DP	EUGENE			KEUG	EUGENE	OR (US)
DP	REDMOND			KRDM	REDMOND	OR (US)
DP	SALEM			KSLE	SALEM	OR (US)
DP	ELMAA			KSEA	SEATTLE	WA (US)
EN ROUTE	J589					(US)
EN ROUTE	V481					(US)
EN ROUTE	V495					(US)
EN ROUTE	V536					(US)
IAP	VOR/DME OR GPS-A		4	KS12	ALBANY	OR (US)
IAP	ILS OR LOC RWY 17			KCVO	CORVALLIS	OR (US)
IAP	RNAV (GPS) RWY 17			KCVO	CORVALLIS	OR (US)
IAP	RNAV (GPS) RWY 35			KCVO	CORVALLIS	OR (US)
IAP	VOR-A			KCVO	CORVALLIS	OR (US)
IAP	VOR/DME RWY 17			KCVO	CORVALLIS	OR (US)
IAP	VOR/DME RWY 35			KCVO	CORVALLIS	OR (US)
IAP	ILS OR LOC/DME RWY 16L		1	KEUG	EUGENE	OR (US)
IAP	ILS OR LOC/DME RWY 16R		1	KEUG	EUGENE	OR (US)
IAP	ILS RWY 16R (CAT II)		1	KEUG	EUGENE	OR (US)
IAP	ILS RWY 16R (CAT III)		1	KEUG	EUGENE	OR (US)
IAP	RNAV (GPS) Y RWY 16L			KEUG	EUGENE	OR (US)
IAP	RNAV (GPS) Y RWY 16R			KEUG	EUGENE	OR (US)
IAP	RNAV (RNP) Z RWY 16L			KEUG	EUGENE	OR (US)
IAP	RNAV (RNP) Z RWY 16R			KEUG	EUGENE	OR (US)
IAP	ILS OR LOC Z RWY 31			KSLE	SALEM	OR (US)
IAP	LOC Y RWY 31			KSLE	SALEM	OR (US)
IAP	LOC/DME BC RWY 13			KSLE	SALEM	OR (US)
IAP	RNAV (GPS) RWY 31			KSLE	SALEM	OR (US)

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

COMPULSORY REPORTING POINT: NO

QUALITY
4
CHECKED

INFO ONLY

RECORD REVISION NUMBER: 18

DATE OF REVISION: 12/10/2015

REASON FOR REVISION:
UPDATED FIX USE.

DEVELOPED BY: DATE: 10/14/2015

OFFICE: AJV-5412

NAME: GEORGETTE BARNETT

APPROVED BY: DATE: 12/01/2015

OFFICE: AJV-5430

NAME: STEVEN SZUKALA

SIGNATURE:

DISTRIBUTION: NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: EUG
OTHER:QUALITY
4
CHECKED**INFO ONLY**

RADIO FIX AND HOLDING DATA RECORD

NAME: DERAY

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 441817.66N/1231929.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

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	171.94	351.94	R	4	3700 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	441406.00N/1232530.00W	1913	3E
1	310	AAO	442154.00N/1232751.00W	2700	3E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	100

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE OR (US)
1	RNAV (GPS) RWY 35	KCVO	CORVALLIS	

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE OR (US)
IAP	RNAV (GPS) RWY 35		1	KCVO	CORVALLIS	

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/15/2016

REASON FOR REVISION:

ADDED HOLDING PAT 1 WITH CIH TO KCVO RNAV (GPS) RWY 35 FIX USE.
RAISED HOLDING PAT 1 MINIMUM ALTITUDE FROM 3000 TO 3700 FT.
LOWERED HOLDING PAT 1 MAX ALTITUDE FROM 17500 TO 6000.
LOWERED HOLDING PAT 1 MAX TEMPLATE FROM 17 TO 6.
CHANGED HOLDING PAT 1 CRS INBOUND FROM 348.94 TO 351.94.
ADDED HOLDING PAT 1 310 KT CONTROLLING OBSTACLE.
MOVED REMARK "HOLDING LIMITED TO ESTABLISHED PATTERN" TO FIX RESTRICTIONS SECTION.

06/27/16: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/15/16.

1. LOWERED HOLDING PAT 1 ALTITUDE FROM 3800 TO 3700 AND UPDATED REASONS.

DEVELOPED BY: DATE: 03/03/2016 OFFICE: AJV-5432 NAME: VICTOR BOONE

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

SIGNATURE:

DISTRIBUTION: NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: EUG
OTHER:

QUALITY
4
CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: EUGENE VORTAC

STATE: OR

COUNTRY: US

LATITUDE/LONGITUDE: 440715.24N/1231322.19W

TYPE:

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	EUGENE	EUG	VORTAC	H							45000

FIX RESTRICTIONS:

MCA V121 3700 NORTHEAST BOUND
MCA V269 3800 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	N	EUG	VORTAC	355.00	175.00	R	1-1 1/2	3000 17500	4 16
2	SW	EUG	VORTAC	204.00	024.00	R	1-1 1/2	4000 17500	4 16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	440751.00N/1231845.00W	962	4E
1	310	AAO	441251.00N/1225915.00W	3291	4A
2	200	AAO	440057.00N/1232221.00W	1293	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	EUGENE SID	KEUG	EUGENE	OR (US)
1	TAKEOFF MINIMUMS	KEUG	EUGENE	OR (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SHED			KCVO	CORVALLIS	OR (US)
DP	EUGENE SID		1	KEUG	EUGENE	OR (US)
DP	TAKEOFF MINIMUMS		1	KEUG	EUGENE	OR (US)
DP	KINGSLEY			KLMT	KLAMATH FALLS	OR (US)
DP	BERNI (RNAV)			KHIO	PORTLAND	OR (US)
DP	REDMOND			KRDM	REDMOND	OR (US)
DP	SALEM			KSLE	SALEM	OR (US)
DP	SEATTLE			KSEA	SEATTLE	WA (US)
EN ROUTE	J126					(US)
EN ROUTE	J143					(US)
EN ROUTE	V121					(US)
EN ROUTE	V23					(US)
EN ROUTE	V269					(US)
EN ROUTE	V448					(US)
EN ROUTE	V452					(US)
EN ROUTE	V481					(US)
IAP	ILS RWY 17			KCVO	CORVALLIS	OR (US)
IAP	NDB RWY 17			KCVO	CORVALLIS	OR (US)
IAP	RNAV (GPS) RWY 35			KCVO	CORVALLIS	OR (US)
IAP	VOR-A			KCVO	CORVALLIS	OR (US)
IAP	VOR/DME RWY 17			KCVO	CORVALLIS	OR (US)
IAP	VOR/DME RWY 35			KCVO	CORVALLIS	OR (US)
IAP	ILS OR LOC/DME RWY 16L			KEUG	EUGENE	OR (US)
IAP	ILS OR LOC/DME RWY 16R			KEUG	EUGENE	OR (US)
IAP	ILS RWY 16R (CATII)			KEUG	EUGENE	OR (US)
IAP	ILS RWY 16R (CATIII)			KEUG	EUGENE	OR (US)
IAP	RNAV (GPS) Y RWY 34L			KEUG	EUGENE	OR (US)
IAP	RNAV (GPS) Y RWY 34R			KEUG	EUGENE	OR (US)
IAP	VOR A		2	KEUG	EUGENE	OR (US)
IAP	VOR/DME OR TACAN RWY 16R			KEUG	EUGENE	OR (US)
IAP	VOR/DME OR TACAN RWY 34L			KEUG	EUGENE	OR (US)
IAP	LOC/DME RWY 31			KRDM	REDMOND	OR (US)
IAP	LOC/DME RWY 31			KSLE	SALEM	OR (US)
STAR	MOXEE			KPDX	PORTLAND	OR (US)

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

QUALITY
4
CHECKED

INFO ONLY

INFO ONLY**COMPULSORY REPORTING POINT:** NO**RECORD REVISION NUMBER:** 19**DATE OF REVISION:** 09/23/2010**REASON FOR REVISION:**

UPDATED AAO LABLES

UPDATED FIX USE FORMAT

PATTERN 1 IS ATC REQUEST REMARK REMOVED SINCE THE PATTERN IS USED ON THE PROCEDURE.

DEVELOPED BY: **DATE:** 04/20/2010**OFFICE:** AVN-130**NAME:** TOBY HUFF (VINNY WILLIS)**APPROVED BY:** **DATE:** 06/25/2010**OFFICE:** AVN-130**NAME:** DEZ SILAGYI**SIGNATURE:****DISTRIBUTION:**

NFDC

FPO: WST

ARTCC: ZSE

ATC FACILITY: EUG

OTHER:

QUALITY
4
CHECKED**INFO ONLY**

CANCEL

RADIO FIX AND HOLDING DATA RECORD

NAME: FIKOP

STATE: OR

COUNTRY: US

LATITUDE/LONGITUDE: 443421.99N/1230757.50W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 35

FAC

PAT

AIRPORT IDENT
KCVO

CITY
CORVALLIS

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/23/2010

DEVELOPED BY:

DATE:

OFFICE:

NAME:

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: EUG
OTHER:

QUALITY
4
CHECKED

CANCEL

RADIO FIX AND HOLDING DATA RECORD

NAME: WENKA

STATE: OR

COUNTRY: US

LATITUDE/LONGITUDE: 442209.95N/1231849.99W

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 35

FAC

PAT

AIRPORT IDENT

KCVO

CITY

CORVALLIS

STATE

OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

MOVED FIX 1098 FT SOUTH.

DEVELOPED BY:

DATE: 03/04/2016

OFFICE: AJV-5432

NAME: VICTOR BOONE

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZSE

ATC FACILITY: EUG

OTHER:

QUALITY
4
CHECKED