

# RADIO FIX AND HOLDING DATA RECORD

NAME: ARTTY STATE: OR COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 450000.00N/1230428.96W 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	FEET	MRA	MAA
1	SALEM	I-SLE	LOC/DME		313.08	330.08	5.59	5.59	33959	2200	9000
2	CORVALLIS	CVO	VOR/DME	H	359.24	017.24		31.45		2200	9000

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-SLE	LOC/DME	R-313	6	46	90

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	NW	I-SLE	LOC/DME	313.08	133.08	R	1		4000	9000	6	11
2	NW		WP	313.08	133.08	R		4	3700	9000	5	10

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	450351.00N/1230842.00W	1431	4E
1	310	AAO	451600.00N/1232415.00W	2694	4E
2	200	AAO	450351.00N/1230842.00W	1431	4E
2	310	AAO	451542.00N/1232342.00W	2418	4E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC Z RWY 31	KSLE	SALEM	OR (US)
1	LOC Y RWY 31	KSLE	SALEM	OR (US)
2	RNAV (GPS) RWY 31	KSLE	SALEM	OR (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 I-SLE DME LAT/LONG: 445507.81N / 1230036.29W  
 SALEM (FAC 1) AND CORVALLIS (FAC 2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC Z RWY 31	1, 2	1	KSLE	SALEM	OR (US)
IAP	LOC BC RWY 13	1, 2		KSLE	SALEM	OR (US)
IAP	LOC Y RWY 31	1, 2	1	KSLE	SALEM	OR (US)
IAP	RNAV (GPS) RWY 31		2	KSLE	SALEM	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 DATE OF REVISION: 04/27/2017

## REASON FOR REVISION:

1. UPDATED FIX MAKE-UP FACILITY TYPE FOR FAC 1 FROM LOC TO LOC/DME.
2. UPDATED FIX MAKE-UP FACILITY MAA FOR FAC 2 FROM 17500 TO 9000.
3. UPDATED FIX USE TITLE FOR IAP FROM LOC/DME BC RWY 13 TO LOC BC RWY 13.
4. UPDATED ESV FACILITY TYPE FROM LOC TO LOC/DME.
5. UPDATED PAT 1 FACILITY TYPE FROM LOC TO LOC/DME.
6. ADDED FAC 2 TO LOC Y RWY 31 IN FIX USE.

03/01/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 02/07/17.

1. REMOVED ENROUTE T263 FROM FIX USE AND REASON FOR REVISION.
2. REMOVED ENROUTE LOW AND CONTROLLER FROM REQUIRED CHARTING AND REASON FOR REVISION.

DEVELOPED BY: DATE: 07/11/2016 OFFICE: AJV-5433 NAME: SYLVAN DRAKES  
 APPROVED BY: DATE: OFFICE: AJV-5430 NAME: LONNIE EVERHART



**SIGNATURE:****DISTRIBUTION:****NFDC****FPO: WST****ARTCC: ZSE****ATC FACILITY: SEA APP CON/SLE ATCT****OTHER:**

QUALITY  
4  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** CORVALLIS VOR/DME      **STATE:** OR      **COUNTRY:** US      **ICAO REGION CODE:** K1  
**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	MRA FEET	MAA
1	CORVALLIS	CVO	VOR/DME	H						45000

**FIX RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**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

**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.  
 FACILITY MAG VAR E18 1995.

**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 16L		1	KEUG	EUGENE	OR (US)
IAP	ILS OR LOC 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	ILS RWY 16R (SA CAT I)			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 BC RWY 13			KSLE	SALEM	OR (US)
IAP	LOC Y RWY 31			KSLE	SALEM	OR (US)
IAP	RNAV (GPS) RWY 31			KSLE	SALEM	OR (US)

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

QUALITY  
4  
CHECKED

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20

DATE OF REVISION: 04/27/2017

## REASON FOR REVISION:

1. UPDATED FIX USE TITLE FOR IAP FROM LOC/DME BC RWY 13 TO LOC BC RWY 13.
2. ADDED FACILITY MAG VAR E18 1995 TO REMARKS.

03/01/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 02/07/17.

1. REMOVED ENROUTE T263 FROM FIX USE AND REASON FOR REVISION.

DEVELOPED BY: DATE: 07/22/2016

OFFICE: AJV-5433

NAME: SYLVAN DRAKES

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE: Digitally signed by

**BEV L BORDY**

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZSE

ATC FACILITY: EUG

OTHER:

Mar 03, 2017

QUALITY  
4  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** GLORR **STATE:** OR **COUNTRY:** US **ICAO REGION CODE:** K1

**LATITUDE/LONGITUDE:** 443904.42N/1224735.76W **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	SALEM	I-SLE	LOC		133.09	150.09	18.54	18.54		4000	17500
2	EUGENE	EUG	VORTAC	H	010.00	030.00	36.80	36.80		4000	17500
3	CORVALLIS	CVO	VOR/DME	H	048.85	066.85		23.31		4000	17500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-SLE	LOC	R-133	19	46	175

**REMARKS:**

I-SLE DME LAT/LONG: 445507.81N / 1230036.29W  
 SALEM (FAC 1) AND EUGENE (FAC 2) USED TO ESTABLISH FIX COORDINATES.

*Digitally signed by*

**BEV L BORDY**

Mar 03, 2017

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V448	1, 2, 3				(US)
IAP	ILS OR LOC Z RWY 31	1		KSLE	SALEM	OR (US)
IAP	LOC Y RWY 31	1		KSLE	SALEM	OR (US)
IAP	RNAV (GPS) RWY 31			KSLE	SALEM	OR (US)

**REQUIRED CHARTING:** IAP, CONTROLLER, EN ROUTE LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 5 **DATE OF REVISION:** 01/05/2017

**REASON FOR REVISION:**

1. UPDATE FAC 2 DME AND DIST FROM FAC FROM 36.79 TO 36.80.
2. UPDATE FAC 3 DIST FROM FAC FROM 23.30 TO 23.31.
3. CHANGED ENROUTE FIX USE TITLE FROM V488 TO V448 AND ADDED FAC 1, 2 AND 3.
4. REMOVED FAC 3 FROM ILS OR LOC Z RWY 31 FIX USE.

**DEVELOPED BY:** **DATE:** 10/17/2016 **OFFICE:** AJV-5433 **NAME:** SYLVAN DRAKES

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

**SIGNATURE:** *Digitally signed by*

**BEV L BORDY**

**DISTRIBUTION:** NFDC  
 FPO: WST  
 ARTCC: ZSE  
 ATC FACILITY: SEA APP CON/SLE ATCT  
 OTHER:

Mar 03, 2017

QUALITY  
23  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: GNNET STATE: OR COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 450615.74N/1225044.25W 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	BATTLE GROUND	BTG	VORTAC	H	174.63	195.63	40.08	40.08		5000	17500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BTG	VORTAC	R-175	41	5000	17500

## FIX RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## 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	N		WP	358.00	178.00	R		4	2900	5000	4	14

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	451509.00N/1225112.00W	712	4E
1	310	AAO	452112.00N/1225839.00W	1805	4E

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	GNNET RNAV	KUAO	AURORA	OR (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GNNET RNAV		1	KUAO	AURORA	OR (US)
EN ROUTE	V23	1				(US)
IAP	LOC Y RWY 31	1		KSLE	SALEM	OR (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/27/2017

## REASON FOR REVISION:

1. MOVE HOLDING LIMITED TO ESTABLISHED PATTERNS FROM HOLDING RESTRICTIONS TO FIX RESTRICTIONS.
2. ADDED FAC 1 TO FIX USE ENROUTE V23.
3. CHANGED PAT 1 RAD/CRS/BRG FROM 355 TO 358 AND CRS INBOUND FROM 175 TO 178 DUE TO KUAO AIRPORT MAGVAR CHANGE FROM 18E TO 15E; NO CHANGE TO GROUND TRACK.

03/22/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/03/17.

1. PAT 1 RAD/CRS/BGR AND CRS INBOUND CHANGED FROM 355.00/175 "TO" 358.00/178.

DEVELOPED BY: DATE: 07/18/2016 OFFICE: AJV-5433 NAME: SYLVAN DRAKES

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

Digitally signed by  
 SIGNATURE: DONALD H LANIER

Mar 22, 2017

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZSE  
 ATC FACILITY: PDX APCH CON, SEA APP CON, SLE ATCT  
 OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: SCIOS

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 444523.37N/1225240.04W

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 FAC NM	FAC FEET	MRA	MAA
1	SALEM	I-SLE	LOC/DME		133.09	150.09	11.26	11.27		3400	4600
2	CORVALLIS	CVO	VOR/DME	H	030.99	048.99		23.56		3400	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

I-SLE DME LAT/LONG: 445507.81N / 1230036.29W

SALEM (FAC1) AND CORVALLIS (FAC2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC Z RWY 31	1, 2		KSLE	SALEM	OR (US)
IAP	LOC Y RWY 31	1		KSLE	SALEM	OR (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 04/27/2017

## REASON FOR REVISION:

CHANGED FAC 1 AND FAC 2 MRA FROM 3500 TO 3400.

DEVELOPED BY:

DATE: 01/12/2017

OFFICE: AJV-5433

NAME: SYLVAN DRAKES

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE: *Digitally signed by*

**BEV L BORDY**

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZSE

ATC FACILITY: SEA APP CON/SLE ATCT

OTHER:

Mar 03, 2017

QUALITY  
23  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: TURNO NDB STATE: OR COUNTRY: US ICAO REGION CODE: K1  
 LATITUDE/LONGITUDE: 445050.76N/1225703.68W 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	TURNO	SL	NDB	MH							17500
2	SALEM	I-SLE	LOC/DME		133.09	150.09	4.97	4.98	30234	1700	17500
3	EUGENE	EUG	VORTAC	H	354.90	014.90	45.13	45.13		3000	17500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-SLE	LOC/DME	BRG-133	5	4600	17500
EUG	VORTAC	R-355	46	3000	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	SE	SL	NDB	133.09	313.09	L	1-1 1/2	3000 17500	4 16
2	S	EUG	VORTAC	354.90	354.90	R	1-1 1/2	3000 17500	6 18

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	444644.70N/1225922.50W	1295	6C
1	310	AAO	444036.00N/1224339.00W	1651	4E
2	200	AAO	444644.70N/1225922.50W	1295	6C

## REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC.

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.  
 UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3200.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC Z RWY 31	KSLE	SALEM	OR (US)
1	LOC Y RWY 31	KSLE	SALEM	OR (US)
1	TAKEOFF MINS (ODP)	KSLE	SALEM	OR (US)

## REMARKS:

1. I-SLE DME COORDINATES: 445507.81N/1230036.29W.
2. PAT 2 ATC REQUEST.
3. HOLDING PATTERN 1 BASED ON TURNO NDB.
4. HOLDING PATTERN 2 REQUIRES DME.
5. PRECIPITOUS TERRAIN EVALUATION COMPLETED.
6. FACILITY MAG VAR E17 2005.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SALEM	1		KSLE	SALEM	OR (US)
DP	TAKEOFF MINS (ODP)	1	1	KSLE	SALEM	OR (US)
EN ROUTE	V-23	2, 3				(US)
IAP	ILS OR LOC RWY 17	1, 3		KCVO	CORVALLIS	OR (US)
IAP	ILS OR LOC Z RWY 31	1, 2	1	KSLE	SALEM	OR (US)
IAP	LOC Y RWY 31	1, 2	1	KSLE	SALEM	OR (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 01/05/2017

## REASON FOR REVISION:

1. UPDATED FIX NAME FROM TURNO OM TO TURNO NDB, TURNO OM WILL BE REMOVED AND THE NDB WILL REMAIN.
2. UPDATED FACILITY TYPE FROM OM TO NDB.
3. ADDED (FAC 2) TO ENROUTE V-23 FIX USE.
4. UPDATED PAT 1 TYPE FROM OM TO NDB.
5. UPDATED REMARKS HOLDING FROM PATTERN 1 BASED ON TURNO OM TO HOLDING PATTERN 1 BASED ON TURNO NDB.
6. DELETED ACTUAL FACILITY LOCATION FROM NAME/TYPE AND ADDED NDB LOCATION.
7. ADDED FACILITY MAG VAR E17 2005 TO REMARKS.
8. ADDED TAKEOFF MINS (ODP) KSLE (FAC 1)(PAT 1) TO FIX USE AND TO (PAT 1)PROCEDURES REQUIRING CLIMB-IN-HOLD.





**DISTRIBUTION:** NFDC  
FPO: WST  
ARTCC: ZSE  
ATC FACILITY: SEA APP CON/SLE ATCT  
OTHER:

QUALITY  
23  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ZEGNA

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 445221.70N/1225817.44W

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	SALEM	I-SLE	LOC/DME		133.09	150.09	3.22	3.23		920	4600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

I-SLE DME LAT/LONG: 445507.81N / 1230036.29W

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE OR (US)
IAP	LOC Y RWY 31	1		KSLE	SALEM	

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/05/2017

## REASON FOR REVISION:

CHANGED FAC 1 MRA FROM 940 TO 920.

DEVELOPED BY:

DATE: 10/17/2016

OFFICE: AJV-5433

NAME: SYLVAN DRAKES

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

*Digitally signed by*

**BEV L BORDY**

Mar 03, 2017

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZSE

ATC FACILITY: SEA APP CON/SLE ATCT

OTHER:

QUALITY  
23  
CHECKED