

RADIO FIX AND HOLDING DATA RECORD

NAME: FOXOV

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 365056.76N/1215131.34W

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 02

FAC

PAT

AIRPORT IDENT
KWVI

CITY
WATSONVILLE

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/30/2020

REASON FOR REVISION:

NEW PFAF LOCATION BASED OFF TARGETS CALCULATION. MOVED 2 FT SOUTH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 11/01/2019

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LEPWU STATE: CA COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 364827.36N/1220324.76W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 02			KWVI	WATSONVILLE	CA (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 03/07/2013

REASON FOR REVISION:
MOVED FIX 2.10 NM WEST PER FPT CHECKLIST. FIX NAME RETAINED PER FPT CHECKLIST.
ADDED CONTROLLER TO REQUIRED CHARTING PER ATC POINT OF CONTACT.
UPDATED FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 08/02/2012	OFFICE: AJV-354	NAME: ANDREW FIELDS
APPROVED BY:	DATE: 11/15/2012	OFFICE: AJV-354	NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: RISPE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 364114.08N/1214912.20W

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 02

FAC

PAT

AIRPORT IDENT
KWVI

CITY
WATSONVILLE

STATE
CA (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/07/2013

REASON FOR REVISION:

MOVED FIX 2.11 NM SOUTHEAST PER FPT CHECKLIST. FIX NAME RETAINED PER FPT CHECKLIST.
ADDED CONTROLLER TO REQUIRED CHARTING PER ATC POINT OF CONTACT.
UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/02/2012

OFFICE: AJV-354

NAME: ANDREW FIELDS

APPROVED BY:

DATE: 11/15/2012

OFFICE: AJV-354

NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SALINAS VORTAC STATE: CA COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 363949.81N/1213611.47W 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	SALINAS	SNS	VORTAC	H						45000

FIX RESTRICTIONS:

MCA V230 6000 EASTBOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W	SNS	VORTAC	264.00	084.00	L	1		5000 17500	5 16
2	NW	SNS	VORTAC	293.00	113.00	L	1		5000 17500	5 16
3	W		WP	264.00	084.00	L		5	5000 6000	6 6
4	NE		WP	034.12	214.12	R		5	4900 6000	6 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	364109.00N/1212806.00W	3101	4E
1	310	TOWER (06-000115)	364523.00N/1213009.00W	3482	1D
2	200	AAO	364109.00N/1212806.00W	3101	4E
2	310	TOWER (06-000115)	364523.00N/1213009.00W	3482	1D
3	200	TOWER (06-000115)	364523.00N/1213009.00W	3482	1D
3	310	TOWER (06-000115)	364523.00N/1213009.00W	3482	1D
4	200	TOWER (06-000115)	364523.00N/1213009.00W	3482	1D

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	169
1	200	93
2	310	180
3	200	121
3	310	170
4	200	191

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST
PAT 3 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF MINIMUMS	KOAR	MARINA	CA (US)
1	TAKEOFF MINIMUMS	KMRY	MONTEREY	CA (US)
1	ILS OR LOC RWY 10R	KMRY	MONTEREY	CA (US)
2	LOC RWY 2	KWVI	WATSONVILLE	CA (US)
2	VOR-A	KWVI	WATSONVILLE	CA (US)
2	WATSONVILLE (OBSTACLE)	KWVI	WATSONVILLE	CA (US)
3	RNAV (GPS) Y RWY 28L	KMRY	MONTEREY	CA (US)
3	RNAV (GPS) RWY 10R	KMRY	MONTEREY	CA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.
PAT 1 AND 2 - CONTROLLING OBSTACLE LOCATED 8802.35 FT INTO SECONDARY.
PAT 3 - CONTROLLING OBSTACLE LOCATED 8627.84 FT INTO SECONDARY.
SALINAS (SNS) VTAC ASSIGNED MAG VAR: 1965/E17.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS		1	KOAR	MARINA	CA (US)
DP	MONTEREY			KMRY	MONTEREY	CA (US)
DP	TAKEOFF MINIMUMS		1	KMRY	MONTEREY	CA (US)
DP	TORO			KMRY	MONTEREY	CA (US)
DP	HOOKS			KNUQ	MOUNTAIN VIEW	CA (US)
DP	COAST			KOAK	OAKLAND	CA (US)
DP	NEUVO			KOAK	OAKLAND	CA (US)
DP	BASEC			KSNS	SALINAS	CA (US)
DP	CHALONE			KSNS	SALINAS	CA (US)
DP	SALINAS			KSNS	SALINAS	CA (US)

DP	TAKEOFF MINIMUMS		KSNS	SALINAS	CA (US)
DP	OFFSHORE		KSFO	SAN FRANCISCO	CA (US)
DP	SAN JOSE		KSJC	SAN JOSE	CA (US)
DP	TAKEOFF MINIMUMS		E16	SAN MARTIN	CA (US)
DP	GARLK		KWVI	WATSONVILLE	CA (US)
DP	WATSONVILLE (OBSTACLE)	2	KWVI	WATSONVILLE	CA (US)
EN ROUTE	J126				(US)
EN ROUTE	J6				(US)
EN ROUTE	J88				(US)
EN ROUTE	T259				(US)
EN ROUTE	T261				(US)
EN ROUTE	V111				(US)
EN ROUTE	V230				(US)
EN ROUTE	V248				(US)
EN ROUTE	V25				(US)
EN ROUTE	V87				(US)
IAP	HI-LOC Z RWY 11L		KFAT	FRESNO	CA (US)
IAP	ILS OR LOC RWY 10R	1	KMRY	MONTEREY	CA (US)
IAP	LOC RWY 28L	1	KMRY	MONTEREY	CA (US)
IAP	RNAV (GPS) RWY 10R	3	KMRY	MONTEREY	CA (US)
IAP	RNAV (GPS) Y RWY 28L	3	KMRY	MONTEREY	CA (US)
IAP	RNAV (RNP) Z RWY 28L	4	KMRY	MONTEREY	CA (US)
IAP	ILS RWY 31		KSNS	SALINAS	CA (US)
IAP	LOC RWY 31		KSNS	SALINAS	CA (US)
IAP	VOR RWY 13		KSNS	SALINAS	CA (US)
IAP	ILS OR LOC RWY 12R		KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) RWY 32		E16	SAN MARTIN	CA (US)
IAP	LOC RWY 2	2	KWVI	WATSONVILLE	CA (US)
IAP	RNAV (GPS) RWY 2		KWVI	WATSONVILLE	CA (US)
IAP	VOR-A	2	KWVI	WATSONVILLE	CA (US)
STAR	BIG SUR		KSFO	SAN FRANCISCO	CA (US)
STAR	ROBIE		KSJC	SAN JOSE	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 30

DATE OF REVISION: 12/29/2022

REASON FOR REVISION:

REMOVED SOUTHLAND DP AT KNUQ FROM FIX USE.

REMOVED V137 FROM FIX USE.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** FRANK MOORE

APPROVED BY: **DATE:** 12/29/2022 **OFFICE:** AJV-A430 **NAME:** JOHNNIE BAKER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SANTY

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 365845.26N/1220423.07W

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	MRA	MAA
1	SALINAS	SNS	VORTAC	VH	293.00	310.00	29.49	29.49	4000	17500
2	SAN JOSE	SJC	VOR/DME	L	178.60	194.60		24.49	5000	17500
3	WOODSIDE	OSI	VOR/DME	VL	140.98	157.98	26.70	26.70	5100	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	W		WP	274.70	094.70	R	7	7000 17500	9 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	370418.00N/1220742.00W	2281	4E
1	310	AAO	373600.00N/1220824.00W	2845	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	110
1	310	120

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 31	KCVH	HOLLISTER	CA (US)
1	RNAV (GPS) RWY 31	KCVH	HOLLISTER	CA (US)

REMARKS:

SALINAS (FAC 1) AND WOODSIDE (FAC 3) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T259					(US)
EN ROUTE	V25	1, 2, 3				(US)
EN ROUTE	V87	1, 2, 3				CA (US)
IAP	RNAV (GPS) RWY 13		1	KCVH	HOLLISTER	CA (US)
IAP	RNAV (GPS) RWY 13		1	KCVH	HOLLISTER	CA (US)
IAP	RNAV (GPS) RWY 31		1	KCVH	HOLLISTER	CA (US)
IAP	RNAV (GPS) RWY 31		1	KCVH	HOLLISTER	CA (US)
IAP	VOR RWY 13			KSNS	SALINAS	CA (US)
IAP	LOC RWY 2	1		KWVI	WATSONVILLE	CA (US)
IAP	RNAV (GPS) RWY 02			KWVI	WATSONVILLE	CA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

1. ADDED KCVH RNAV (GPS) RWY 13 TO FIX USE - NEW PROCEDURE THAT USES SANTY AS MISSED APPROACH FIX.
2. ADDED HOLDING PAT 1 TO KCVH RNAV (GPS) RWY 13 - NEW PROCEDURE THAT USES HOLDING PAT 1 FOR MISSED APPROACH HOLDING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BRITNEY ARMENTROUT

APPROVED BY:

DATE: 03/21/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE: