

# RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 352904.40N/1190550.26W

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		MRA	MAA
								NM	FEET		
1	SHAFTER	EHF	VORTAC	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		TEMPLATES	
								MIN	MAX	MIN	MAX
1	NW	EHF	VORTAC	323.64	143.64	R	1-1 1/2	2700	17500	4	16
2	E	EHF	VORTAC	089.05	269.05	R	1	2900	13000	4	10

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (06-001920)	353053.00N/1190341.00W	1293	3C
1	310	AAO	353018.00N/1190003.00W	1575	4E
2	200	AAO	353018.00N/1190003.00W	1575	4E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 30R	KBFL	BAKERSFIELD	CA (US)
1	VOR-A	KBFL	BAKERSFIELD	CA (US)
1	TAKE-OFF MINIMUMS	L45	BAKERSFIELD	CA (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAG VAR: E14 1985.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) RWY 32			24CL	CORCORAN	CA (US)
DP	MARIC			KBFL	BAKERSFIELD	CA (US)
DP	OILDALE		1	KBFL	BAKERSFIELD	CA (US)
DP	TAKE-OFF MINIMUMS			KBFL	BAKERSFIELD	CA (US)
DP	WRING			KBFL	BAKERSFIELD	CA (US)
DP	STIGR			L45	BAKERSFIELD	CA (US)
DP	TAKE-OFF MINIMUMS		1	L45	BAKERSFIELD	CA (US)
DP	PADRZ (RNAV)			KCRQ	CARLSBAD	CA (US)
DP	TAKE-OFF MINIMUMS			KDLO	DELANO	CA (US)
DP	BULLDOG			KFAT	FRESNO	CA (US)
DP	GORMAN			KLAX	LOS ANGELES	CA (US)
DP	CROLI (RNAV)			KMMH	MAMMOTH LAKES	CA (US)
DP	OENNS (RNAV)			KMMH	MAMMOTH LAKES	CA (US)
DP	POMONA			KONT	ONTARIO	CA (US)
DP	SNSHN (RNAV)			KONT	ONTARIO	CA (US)
DP	SAN MARCUS			KNTD	OXNARD	CA (US)
DP	PADRZ (RNAV)			KRNM	RAMONA	CA (US)
DP	PADRZ (RNAV)			KMYF	SAN DIEGO	CA (US)
DP	TINNY			KNKX	SAN DIEGO	CA (US)
DP	PADRZ (RNAV)			KSAN	SAN DIEGO	CA (US)
DP	PADRZ (RNAV)			KSDM	SAN DIEGO	CA (US)
DP	PADRZ (RNAV)			KSEE	SAN DIEGO/EL CAJON	CA (US)
DP	CHANNEL			KSNA	SANTA ANA	CA (US)
DP	HHERO (RNAV)			KSNA	SANTA ANA	CA (US)
DP	IRVINE			KSNA	SANTA ANA	CA (US)
DP	SANTA BARBARA			KSBA	SANTA BARBARA	CA (US)
DP	TAKE-OFF MINIMUMS			KMIT	SHAFTER	CA (US)
EN ROUTE	J50					(US)
EN ROUTE	J65					(US)
EN ROUTE	T259					(US)
EN ROUTE	V165					(US)
EN ROUTE	V183					(US)
EN ROUTE	V197					(US)
EN ROUTE	V23					(US)
EN ROUTE	V248					(US)
EN ROUTE	J5					(US)
IAP	ILS OR LOC RWY 30R		1	KBFL	BAKERSFIELD	CA (US)
IAP	RNAV (GPS) RWY 12L			KBFL	BAKERSFIELD	CA (US)
IAP	RNAV (GPS) RWY 12R			KBFL	BAKERSFIELD	CA (US)
IAP	VOR-A		1	KBFL	BAKERSFIELD	CA (US)
IAP	VOR/DME RWY 34			L45	BAKERSFIELD	CA (US)

IAP	RNAV GPS RWY 33		KDLO	DELANO	CA (US)
IAP	VOR RWY 33		KDLO	DELANO	CA (US)
IAP	HI ILS Z OR LOC Z RWY 29R		KFAT	FRESNO	CA (US)
IAP	HI-TACAN RWY 29R		KFAT	FRESNO	CA (US)
IAP	GPS RWY 30		KPTV	PORTERVILLE	CA (US)
IAP	VOR-A		KPTV	PORTERVILLE	CA (US)
IAP	VOR-A	2	KMIT	SHAFTER	CA (US)
STAR	FASTO		KBFL	BAKERSFIELD	CA (US)
STAR	FERNANDO		KBUR	BURBANK	CA (US)
STAR	WEESL (RNAV)		KBUR	BURBANK	CA (US)
STAR	ZIGGY		KCNO	CHINO	CA (US)
STAR	ZIGGY		KAJO	CORONA	CA (US)
STAR	ZIGGY		KEMT	EL MONTE	CA (US)
STAR	ZIGGY		KPOC	LA VERNE	CA (US)
STAR	KIMMO		KLAX	LOS ANGELES	CA (US)
STAR	MOORPARK		KLAX	LOS ANGELES	CA (US)
STAR	SADDE		KLAX	LOS ANGELES	CA (US)
STAR	WAYVE (RNAV)		KLAX	LOS ANGELES	CA (US)
STAR	ZIGGY		KONT	ONTARIO	CA (US)
STAR	ZIGGY		KRAL	RIVERSIDE	CA (US)
STAR	ZIGGY		KSBD	SAN BERNARDINO	CA (US)
STAR	FERNANDO		KSMO	SANTA MONICA	CA (US)
STAR	KIMMO		KSMO	SANTA MONICA	CA (US)
STAR	WAYVE (RNAV)		KSMO	SANTA MONICA	CA (US)
STAR	FERNANDO		KVNY	VAN NUYS	CA (US)
STAR	WEESL (RNAV)		KVNY	VAN NUYS	CA (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 36

**DATE OF REVISION:** 05/16/2024

**REASON FOR REVISION:**

CHANGED KPTV IAP NAME FROM VOR OR GPS-A TO VOR-A PER AFS-400 MEMO DATED 09/08/2000.

CHANGED KDLO FIX USE FROM GPS RWY 32 TO RNAV GPS RWY 33.

CHANGED KDLO FIX USE FROM VOR RWY 32 TO VOR RWY 33.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A422	<b>NAME:</b> JOSHUA LEETE
<b>APPROVED BY:</b>	<b>DATE:</b> 05/16/2024	<b>OFFICE:</b> AJV-A421	<b>NAME:</b> RAKE MCGRAW
	<b>SIGNATURE:</b>		

# RADIO FIX AND HOLDING DATA RECORD

NAME: TULE VOR/DME STATE: CA COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 355446.98N/1190114.91W 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	TULE	TTE	VOR/DME	VL						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	NW	TTE	VOR/DME	323.00	143.00	R	1	3100 6000	4 12
2	NW		WP	324.00	144.00	R	4	3100 6000	5 6
3	SW		WP	208.63	028.63	L	4	3100 6000	5 6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	355500.00N/1185700.00W	1152	4E
1	310	AAO	355657.00N/1185345.00W	1975	4E
2	200	AAO	355500.00N/1185700.00W	1152	4E
3	200	AAO	355621.00N/1185251.00W	2612	4B

## REASON FOR NONSTANDARD HOLDING:

PAT 3 CLEAR MOA'S

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKE-OFF MINIMUMS	KPTV	PORTERVILLE	CA (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.  
ASSIGNED FACILITY MAGVAR: 16E (1965)  
PAT 3 CONTROLLING OBSTACLE IS LOCATED 11008' INTO SECONDARY AREA. PRIMARY EQUIVALENT HEIGHT 1659'.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	WRING			KBFL	BAKERSFIELD	CA (US)
DP	BULLDOG			KFAT	FRESNO	CA (US)
DP	TAKE-OFF MINIMUMS		1	KPTV	PORTERVILLE	CA (US)
DP	TAKE-OFF MINIMUMS			KTLR	TULARE	CA (US)
DP	TAKE-OFF MINIMUMS			KVIS	VISALIA	CA (US)
EN ROUTE	V165					(US)
EN ROUTE	V459					(US)
IAP	ILS OR LOC RWY 30R			KBFL	BAKERSFIELD	CA (US)
IAP	VOR-A			KBFL	BAKERSFIELD	CA (US)
IAP	RNAV GPS RWY 33		3	KDLO	DELANO	CA (US)
IAP	VOR RWY 33			KDLO	DELANO	CA (US)
IAP	GPS RWY 12		2	KPTV	PORTERVILLE	CA (US)
IAP	GPS RWY 30		2	KPTV	PORTERVILLE	CA (US)
IAP	VOR-A			KPTV	PORTERVILLE	CA (US)
IAP	VOR-A			KMIT	SHAFTER	CA (US)
IAP	ILS OR LOC RWY 30			KVIS	VISALIA	CA (US)
IAP	RNAV (GPS) RWY 30			KVIS	VISALIA	CA (US)
STAR	ZIGGY			KCNO	CHINO	CA (US)
STAR	ZIGGY			KAJO	CORONA	CA (US)
STAR	ZIGGY			KEMT	EL MONTE	CA (US)
STAR	ALTTA			KFAT	FRESNO	CA (US)
STAR	ZIGGY			KPOC	LA VERNE	CA (US)
STAR	KIMMO			KLAX	LOS ANGELES	CA (US)
STAR	WAYVE (RNAV)			KLAX	LOS ANGELES	CA (US)
STAR	ZIGGY			KONT	ONTARIO	CA (US)
STAR	ZIGGY			KRAL	RIVERSIDE	CA (US)
STAR	ZIGGY			KSBF	SAN BERNARDINO	CA (US)
STAR	KIMMO			KSMO	SANTA MONICA	CA (US)
STAR	WAYVE (RNAV)			KSMO	SANTA MONICA	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 05/16/2024

**REASON FOR REVISION:**

1. CHANGED KPTV IAP NAME FROM VOR OR GPS-A TO VOR-A PER AFS-400 MEMO DATED 09/08/2000.
2. CHANGED PATTERN 3 MIN HOLDING ALTITUDE FROM 3000 TO 3100.
3. CHANGED PATTERN 3 CONTROLLING OBSTACLE FROM 1211 AAO TO 2612 AAO.
4. ADDED "PAT 3 CONTROLLING OBSTACLE IS LOCATED 11008' INTO SECONDARY AREA. PRIMARY EQUIVALENT HEIGHT 1659'.
5. CHANGED KDLO FIX USE FROM GPS RWY 32 TO RNAV GPS RWY 33.
6. CHANGED KDLO FIX USE FROM VOR RWY 32 TO VOR RWY 33.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A422	<b>NAME:</b> JOSHUA LEETE
<b>APPROVED BY:</b>	<b>DATE:</b> 05/16/2024	<b>OFFICE:</b> AJV-A422	<b>NAME:</b> RAKE MCGRAW
	<b>SIGNATURE:</b>		