

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** FRAME **STATE:** CA **COUNTRY:** US **ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 363646.74N/1194025.53W **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	SHAFTER	EHF	VORTAC	VH	323.64	337.64	73.19	73.19	6000	17500
2	PANOCHÉ	PXN	VORTAC	VL	080.24	096.24		53.69	6000	17500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
EHF	VORTAC	R-324	74	6000	15100
PXN	VORTAC	R-080	54	6000	7100

**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		WP	131.39	311.39	L	4	2000 6000	4 6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (06-000576)	363946.00N/1194107.00W	680	5D

**REASON FOR NONSTANDARD HOLDING:**  
PAT 1 ATC

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**  
SHAFTER (FAC 1) AND PANOCHÉ (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BULLDOG			KFAT	FRESNO	CA (US)
EN ROUTE	T331					(US)
EN ROUTE	V23	1, 2				(US)
IAP	RNAV (GPS) RWY 11L			KFAT	FRESNO	CA (US)
IAP	RNAV (GPS) RWY 11R			KFAT	FRESNO	CA (US)
IAP	RNAV (GPS) RWY 29L			KFAT	FRESNO	CA (US)
IAP	RNAV (GPS) RWY 29R			KFAT	FRESNO	CA (US)
IAP	RNAV (GPS) RWY 12		1	KFCH	FRESNO	CA (US)
IAP	RNAV (GPS) RWY 30		1	KFCH	FRESNO	CA (US)
IAP	RNAV (GPS)-B			KHJO	HANFORD	CA (US)
IAP	RNAV (GPS) RWY 12			KVIS	VISALIA	CA (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 16 **DATE OF REVISION:** 03/19/2026

**REASON FOR REVISION:**

- AIRSPACE DOCKET: REMOVED 18-AWP-19.
- FIX MAKE-UP FACILITIES: CHANGED NAVAID CLASS FOR EHF FROM H TO VH, AND PXN FROM L TO VL.
- ESV: CHANGED PXN MAX ALTITUDE FROM 17500 TO 7100 PER ESVMS/AIRNAV.

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

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A33 **NAME:** TAYLOR KENNEY

**APPROVED BY:** **DATE:** 02/12/2026 **OFFICE:** AJV-A33 **NAME:** ALLAN WILL

**SIGNATURE:**

*Digitally signed by*  
**ROBERT G HAMILTON**  
Jan 28, 2026

