

RADIO FIX AND HOLDING DATA RECORD

NAME: SALINAS VORTAC STATE: CA COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 363949.81N/1213611.46W 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	VH						45000

FIX RESTRICTIONS:

MCA V230 6000 EASTBOUND

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	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		5000 6000	6 14
4	NE		WP	034.12	214.12	R		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	AAO	364051.00N/1212909.00W	2786	4B
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	200	93
1	310	169
2	310	180
3	310	250
3	200	260
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	ILS OR LOC RWY 10R	KMRY	MONTEREY	CA (US)
1	TAKEOFF MINIMUMS	KMRY	MONTEREY	CA (US)
2	WATSONVILLE (OBSTACLE)	KWVI	WATSONVILLE	CA (US)
2	VOR-A	KWVI	WATSONVILLE	CA (US)
2	LOC RWY 2	KWVI	WATSONVILLE	CA (US)
3	RNAV (GPS) Y RWY 28L	KMRY	MONTEREY	CA (US)
3	RNAV (GPS) RWY 10R	KMRY	MONTEREY	CA (US)

REMARKS:

PAT 1 AND 2 - CONTROLLING OBSTACLE LOCATED 8802.35 FT INTO SECONDARY.
 ASSIGNED FACILITY MAGVAR: E17/1965.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

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	CHALONE			KSNS	SALINAS	CA (US)
DP	SALINAS			KSNS	SALINAS	CA (US)
DP	TAKEOFF MINIMUMS			KSNS	SALINAS	CA (US)
DP	HENCE (OBSTACLE)			KRHV	SAN JOSE	CA (US)

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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	RACEWAY VISUAL RWY 28L		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: 33

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. HOLDING PAT 3: INCREASED MAX TEMPLATE FROM 6 TO 14.
2. CONTROLLING OBSTRUCTIONS, PAT 3, 200 AIRSPEED: CHANGED OBSTRUCTION FROM TOWER (06-000115) TO AAO, COORDINATES FROM 364523.00N/1213009.00W TO 364051.00N/1212909.00W, ELEVATION FROM 3482 TO 2786, AND ACCURACY CODE FROM 1D TO 4B.
3. PRECIPITOUS TERRAIN ADDITIONS: CHANGED PAT 3, 200 SPEED FROM 121 TO 260.
4. PRECIPITOUS TERRAIN ADDITIONS: CHANGED PAT 3, 310 SPEED FROM 170 TO 250.
5. REMARKS: DELETED "PAT 3 - CONTROLLING OBSTACLE LOCATED 8627.84 FT INTO SECONDARY."
6. REMARKS: REFORMATTED "SALINAS (SNS) VTAC ASSIGNED MAG VAR: 1965/E17" TO "ASSIGNED FACILITY MAGVAR: E17/1965."
7. FIX USE: ADDED HENCE (OBSTACLE) DP AT KRHV.
8. FIX USE: ADDED RACEWAY VISUAL RWY 28L AT KMRY.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RICHARD BRUCE

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Feb 19, 2025

QUALITY
21
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZEBED

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 363841.30N/1220056.75W

TYPE: WP, 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	MRA	MAA
1	MONTEREY	I-MRY	LOC/DME		277.74	292.74	9.59	9.63	2600	4700
2	SALINAS	SNS	VORTAC	VH	249.85	266.85	19.95	19.95	2600	4700

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	277.66	097.66	R		4	2600	6000	5	6
2	W	I-MRY	LOC/DME	277.74	097.74	R	1		2600	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	363509.00N/1215615.00W	693	4B
2	200	AAO	363530.00N/1215636.00W	447	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

FAC 2 ADDED FOR DME REFERENCE TO AID IN LOCATING LOCALIZER DME FIX.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 10R	1, 2	2	KMRY	MONTEREY	CA (US)
IAP	RNAV (GPS) RWY 10R		1	KMRY	MONTEREY	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED FAC 2 (SALINAS) CLASS FROM H TO VH.
2. HOLDING PAT 1, CONTROLLING OBSTRUCTION: CHANGED COORDINATES FROM 363512.00N/1215612.00W TO 363509.00N/1215615.00W, ELEVATION FROM 683 TO 693, AND ADDED ACCURACY CODE 4B.
3. REMARKS: DELETED "OBS 1 IPDS AC."

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RICHARD BRUCE

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE: Digitally signed by

RAKE MCGRAW

Feb 19, 2025

