

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: 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	AIRSPED	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	200	93
1	310	169
2	310	180
3	310	170
3	200	121
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	VOR-A	KWVI	WATSONVILLE	CA (US)
2	WATSONVILLE (OBSTACLE)	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:

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	CHALONE			KSNS	SALINAS	CA (US)
DP	SALINAS			KSNS	SALINAS	CA (US)
DP	TAKEOFF MINIMUMS			KSNS	SALINAS	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: 32

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. DELETED FIX USE DP OFFSHORE AT KSFO.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: MICHAEL MCCARTNEY

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SAN JOSE VOR/DME STATE: CA COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 372228.96N/1215640.81W 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	SAN JOSE	SJC	VOR/DME	L							17500

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	E	SJC	VOR/DME	106.00	286.00	L	1		3000	14000	4	10
2	E		WP	106.00	286.00	L		4	3000	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	372033.00N/1214430.00W	2494	4E
2	200	AAO	372021.00N/1214418.00W	2536	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	190
2	200	230

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC
 PAT 2 AIR TRAFFIC

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAG VAR 16E.

PAT 1 OBS 2494 AAO LOCATED 8422 FT INTO SECONDARY. PRIMARY EQUIVALENT: 1510 FT
 PAT 2 OBS 2536 AAO LOCATED 8977 FT INTO SECONDARY. PRIMARY EQUIVALENT: 1667 FT

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKE OFF MINIMUMS			KCVH	HOLLISTER	CA (US)
DP	MONTEREY			KMRY	MONTEREY	CA (US)
DP	TORO			KMRY	MONTEREY	CA (US)
DP	NUEVO			KOAK	OAKLAND	CA (US)
DP	TAKE OFF MINIMUMS			KPAO	PALO ALTO	CA (US)
DP	BASEC			KSNS	SALINAS	CA (US)
DP	CHALONE			KSNS	SALINAS	CA (US)
DP	SALINAS			KSNS	SALINAS	CA (US)
DP	TAKE OFF MINIMUMS			KSOL	SAN CARLOS	CA (US)
DP	LOUPE (RNAV)			KSJC	SAN JOSE	CA (US)
DP	SAN JOSE			KSJC	SAN JOSE	CA (US)
DP	SUNOL			KSJC	SAN JOSE	CA (US)
EN ROUTE	T259					(US)
EN ROUTE	V334					(US)
IAP	LOC/DME RWY 28L			KHWD	HAYWARD	CA (US)
IAP	RNAV (GPS) RWY 28L			KHWD	HAYWARD	CA (US)
IAP	ILS OR LOC RWY 12		1	KOAK	OAKLAND	CA (US)
IAP	ILS RWY 12 (SA CAT I)		1	KOAK	OAKLAND	CA (US)
IAP	VOR RWY 10R			KOAK	OAKLAND	CA (US)
IAP	RNAV (GPS) RWY 31		2	KPAO	PALO ALTO	CA (US)
IAP	ILS OR LOC RWY 28L		1	KSFO	SAN FRANCISCO	CA (US)
IAP	ILS RWY 28L (SA CAT II)		1	KSFO	SAN FRANCISCO	CA (US)
IAP	FAIRGROUNDS VISUAL RWYS 30L/R			KSJC	SAN JOSE	CA (US)
IAP	ILS OR LOC RWY 12R			KSJC	SAN JOSE	CA (US)
IAP	ILS OR LOC RWY 30L			KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT I AND II)			KSJC	SAN JOSE	CA (US)
STAR	PANOCHÉ			KHWD	HAYWARD	CA (US)
STAR	PANOCHÉ			KOAK	OAKLAND	CA (US)
STAR	ROBIE			KSJC	SAN JOSE	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 28

DATE OF REVISION: 05/16/2024

REASON FOR REVISION:

CHANGED KSJC DP FIX USE FROM LOUPE TO LOUPE (RNAV).

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A422

NAME: DANIEL WESTON**APPROVED BY:****DATE:** 05/16/2024**OFFICE:** AJV-A33**NAME:** JOHN BORDY**SIGNATURE:**