

RADIO FIX AND HOLDING DATA RECORD

NAME: ARTAQ STATE: CA COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 372748.04N/1220225.34W TYPE: WP, RADAR, 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	MRA	MAA
1	SAN JOSE	I-SLV	LOC/DME		305.81	318.81	8.96	8.96	1800	4500
2	WOODSIDE	OSI	VOR/DME	L	052.69	069.69		12.27	1800	4500
3	SAN JOSE	SJC	VOR/DME	L	303.29	319.29	7.01	7.01	1800	6000

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN	MAX	TEMPLATES MIN	MAX
1	NW		WP	305.72	125.72	R		4	1900	6000	4	5
2	NW	SJC	VOR/DME	305.72	125.72	R	1		1900	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	373418.00N/1220618.00W	449	4E
2	200	AAO	373418.00N/1220618.00W	449	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

SAN JOSE (FAC 1) AND WOODSIDE (FAC 2) AND SAN JOSE (FAC 3) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 30L (SA CAT II)	2, 3	2	KSJC	SAN JOSE	CA (US)
IAP	ILS OR LOC RWY 12R	1, 2		KSJC	SAN JOSE	CA (US)
IAP	ILS OR LOC RWY 30L	2, 3	2	KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT I)	2, 3	2	KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) Y RWY 12R			KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) Y RWY 30L		1	KSJC	SAN JOSE	CA (US)
IAP	RNAV (RNP) Z RWY 12R			KSJC	SAN JOSE	CA (US)
IAP	RNAV (RNP) Z RWY 30L		1	KSJC	SAN JOSE	CA (US)
IAP	RNAV (RNP) Z RWY 30R		1	KSJC	SAN JOSE	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

1. UPDATED HOLDING PATTERN 1 MIN. HOLDING ALTITUDE FROM 2300 TO 1900.
2. UPDATED HOLDING PATTERN 1 MIN. AND MAX. HOLDING TEMPLATE TO 4 AND 5 FROM 5 AND 6.
3. ADDED SAN JOSE (SJC) VOR/DME TO FIX MAKE-UP.
4. ADDED HOLDING PATTERN 2.
5. UPDATED CONTROLLING OBSTRUCTIONS FOR HOLDING PATTERN 1 AND 2 FROM 563 FT TOWER (06-000075) TO 449 FT AAO.
6. ADDED 3 IAP PROCEDURES TO FIX USE: ILS OR LOC RWY 30L, ILS RWY 30L (SA CAT I) AND ILS RWY 30L (SA CAT II).
7. CHANGED "ILS OR LOC/DME RWY 12R" TO "ILS OR LOC RWY 12R" IN FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JAY BAGGETT
 APPROVED BY: DATE: OFFICE: AJV-A430 NAME: GEORGE DAVIS
 SIGNATURE: *Digitally signed by*
WARDELL HENNING
 Apr 02, 2020

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



RADIO FIX AND HOLDING DATA RECORD

NAME: CFBJK

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 370250.17N/1213510.05W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

FIX USE:

USE TYPE

IAP
IAP
IAP

USE TITLE

ILS OR LOC/DME RWY 30L
ILS RWY 30L (SA CAT I)
ILS RWY 30L (SA CAT II)

FAC

PAT

AIRPORT IDENT

KSJC
KSJC
KSJC

CITY

SAN JOSE
SAN JOSE
SAN JOSE

STATE

CA (US)
CA (US)
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

1. ADDED ILS RWY 30L (SA CAT I) AND ILS RWY 30L (SA CAT II) TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 02/18/2016

OFFICE: AJV-5432

NAME: JIMMY HUGHES

APPROVED BY:

DATE: 06/14/2016

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

Digitally signed by

WARDELL HENNING

Apr 02, 2020

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZOA

ATC FACILITY: NORCAL

OTHER: SJC ATCT

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KLIDE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 370951.03N/1214246.98W

TYPE: WP, 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 NM	FAC FEET	MRA	MAA
1	SAN JOSE	I-SJC	LOC/DME		125.82	138.82	16.71	16.71		4000	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-SJC DME COORDINATES: 372227.56N/1215632.60W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC/DME RWY 30L	1		KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT 1)	1		KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT II)	1		KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) Y RWY 30L			KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) Y RWY 30R			KSJC	SAN JOSE	CA (US)
IAP	RNAV (RNP) Z RWY 30L			KSJC	SAN JOSE	CA (US)
IAP	RNAV (RNP) Z RWY 30R			KSJC	SAN JOSE	CA (US)
STAR	RAZRR (RNAV)			KSJC	SAN JOSE	CA (US)
STAR	SILCN (RNAV)			KSJC	SAN JOSE	CA (US)

REQUIRED CHARTING: STAR, IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

1. DELETED EN ROUTE T333 FROM FIX USE.
2. ADDED CONTROLLER LOW TO REQUIRED CHARTING.
3. DELETED AIRSPACE DOCKET: 16-AWP-1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JAY BAGGETT

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

Digitally signed by
WARDELL HENNING

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL APP CON
OTHER: SJC ATCT

Apr 02, 2020

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SUNNE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 372617.63N/1220046.10W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	SAN JOSE	I-SLV	LOC/DME		305.81	318.81	6.96	6.96	42293	1800	4500
2	WOODSIDE	OSI	VOR/DME	L	060.86	077.86		13.12		1800	6000
3	SAN JOSE	SJC	VOR/DME	L	303.47	319.47	5.01	5.01		1800	6000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

REMARKS:

SAN JOSE (FAC 1) USED TO ESTABLISH FIX COORDINATES
I-SLV DME COORDINATES: 372102.66N-1215501.34W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SUNNE			KOAK	OAKLAND	CA (US)
IAP	ILS OR LOC RWY 12R	1, 2		KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) Y RWY 12R			KSJC	SAN JOSE	CA (US)
IAP	RNAV (RNP) Z RWY 12R			KSJC	SAN JOSE	CA (US)

REQUIRED CHARTING: DP, IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

1. REMOVED 3 IAP PROCEDURES FROM FIX USE: ILS OR LOC RWY 30L, ILS RWY 30L (SA CAT I) AND ILS RWY 30L (SA CAT II).
2. REMOVED HOLDING PATTERN AND ASSOCIATED HOLDING RESTRICTION NOTE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JAY BAGGETT

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

Digitally signed by

WARDELL HENNING

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL APP CON
OTHER: SJC ATCT

Apr 02, 2020

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SWIGS

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 371228.18N/1213817.60W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 30L			KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT I)			KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT II)			KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) Y RWY 30L			KSJC	SAN JOSE	CA (US)
IAP	RNAV (GPS) Y RWY 30R			KSJC	SAN JOSE	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

1. ADDED ILS OR LOC RWY 30L TO FIX USE.
2. ADDED ILS RWY 30L (SA CAT I) TO FIX USE.
3. ADDED ILS RWY 30L (SA CAT II) TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JAY BAGGETT

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

Digitally signed by
WARDELL HENNING

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL APP CON
OTHER:
Apr 02, 2020

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZULUP

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 371220.41N/1214529.88W

TYPE: 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 NM	FAC FEET	MRA	MAA
1	SAN JOSE	I-SJC	LOC/DME		125.82	138.82	13.41	13.41		3600	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-SJC DME COORDINATES: 372227.56N/1215632.60W

KSJC R30L DISPLACED THRESHOLD COORDINATES: 372122.45N/1215522.13W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 30L	1		KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT I)	1		KSJC	SAN JOSE	CA (US)
IAP	ILS RWY 30L (SA CAT II)	1		KSJC	SAN JOSE	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

1. UNDER FIX USE CHANGED USE TYPE FROM ILS OR LOC/DME RWY 30L TO ILS OR LOC RWY 30L.
2. UNDER FIX USE CHANGED USE TYPE FROM ILS RWY 30L (SA CAT I) TO ILS RWY 30L (SA CAT I).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JAY BAGGETT

APPROVED BY:

DATE:

OFFICE: AJV-A423

NAME: GEORGE DAVIS

SIGNATURE: *Digitally signed by*

WARDELL HENNING

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL
OTHER: SJC ATCT

Apr 02, 2020

QUALITY
10
CHECKED