

# RADIO FIX AND HOLDING DATA RECORD

NAME: DINTY

STATE: OP

COUNTRY: US

ICAO REGION CODE: P

LATITUDE/LONGITUDE: 332858.49N/1223502.38W

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	FEET	MRA	MAA
1	SAN MARCUS	RZS	VORTAC	VH	233.13	247.13	153.20	153.20		18000	45000

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
RZS	VORTAC	R-233	154	18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PADRZ (RNAV)			KCRQ	CARLSBAD	CA (US)
DP	DARRK (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	PERCH	1		KLAX	LOS ANGELES	CA (US)
DP	SUMMR (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	TRTON (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	VENTURA	1		KLAX	LOS ANGELES	CA (US)
DP	RAJEE (RNAV)			KONT	ONTARIO	CA (US)
DP	PADRZ (RNAV)			KRNM	RAMONA	CA (US)
DP	PADRZ (RNAV)			KMYF	SAN DIEGO	CA (US)
DP	MMOTO (RNAV)			KSAN	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)
EN ROUTE	R576 (OCEANIC)	1				(US)
STAR	MOORPARK	1		KLAX	LOS ANGELES	CA (US)
STAR	SADDE	1		KLAX	LOS ANGELES	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 01/25/2024

## REASON FOR REVISION:

1. UPDATED FIX MAKE-UP FACILITY 1 CLASS FROM "H" TO "VH".
2. UPDATED REQUIRED CHARTING, ADDED CONTROLLER LOW AND HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE: 10/23/2023

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

**ERIC N SUSKI**

Oct 27, 2023

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: JUMPA

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 333701.83N/1171641.38W

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 NM	FAC FEET	MRA	MAA
1	PARADISE	PDZ	VORTAC	VH	130.00	145.00	22.00	22.00		5500	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP

NIKKL

1

KONT

ONTARIO

CA (US)

DP

RAJEE (RNAV)

KONT

ONTARIO

CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

UPDATED FIX MAKE-UP FACILITY PDZ, CLASS CHANGED FROM "H" TO "VH".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE: 10/23/2023

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

**ERIC N SUSKI**

Oct 27, 2023

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: LVELL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341237.38N/1153653.25W

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
DP	FRITR (RNAV)			KLGB	LONG BEACH	CA (US)
DP	DOTSS			KLAX	LOS ANGELES	CA (US)
DP	RAJEE (RNAV)			KONT	ONTARIO	CA (US)
DP	PIGGN (RNAV)			KSNA	SANTA ANA	CA (US)
DP	STAYY (RNAV)			KSNA	SANTA ANA	CA (US)
DP	PEVEE (RNAV)			KSMO	SANTA MONICA	CA (US)
DP	OYODA (RNAV)			KHND	LAS VEGAS	NV (US)
DP	RADYR (RNAV)			KLAS	LAS VEGAS	NV (US)
EN ROUTE	Q73					(US)
STAR	CHASR (RNAV)			KNZY	SAN DIEGO	CA (US)
STAR	LUCKI (RNAV)			KSAN	SAN DIEGO	CA (US)
STAR	TOPGN (RNAV)			KSAN	SAN DIEGO	CA (US)
STAR	CHASR (RNAV)			KSDM	SAN DIEGO	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 01/25/2024

## REASON FOR REVISION:

UPDATED FIX USE, ADDED STAYY (RNAV) DP AT KSNA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE: 08/16/2023

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

*Digitally signed by*

**ERIC N SUSKI**

Oct 27, 2023

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: MALIT

STATE: OP

COUNTRY: US

ICAO REGION CODE: P

LATITUDE/LONGITUDE: 322832.13N/1193528.25W

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	FEET	MRA	MAA
1	SANTA CATALINA	SXC	VORTAC	VL	213.00	228.00	80.00	80.00		6000	45000
2	MISSION BAY	MZB	VORTAC	H	246.93	261.93	121.27	121.27		18000	45000

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SXC	VORTAC	R-213	80	6000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

SANTA CATALINA (FAC 1) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PADRZ (RNAV)			KCRQ	CARLSBAD	CA (US)
DP	LAXX	1, 2		KLAX	LOS ANGELES	CA (US)
DP	ZILLI (RNAV)			KLAX	LOS ANGELES	CA (US)
DP	RAJEE (RNAV)			KONT	ONTARIO	CA (US)
DP	PADRZ (RNAV)			KRNM	RAMONA	CA (US)
DP	PADRZ (RNAV)			KMYF	SAN DIEGO	CA (US)
DP	MMOTO (RNAV)			KSAN	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)
EN ROUTE	CONTROL 1177L	1, 2				(US)
STAR	GOATZ (RNAV)			KLAX	LOS ANGELES	CA (US)
STAR	LEENA	1, 2		KLAX	LOS ANGELES	CA (US)
STAR	KARLB (RNAV)			KONT	ONTARIO	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 01/25/2024

## REASON FOR REVISION:

UPDATED FIX MAKE-UP FACILITY 1 SANTA CATALINA CLASS FROM "L" TO "VL".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE: 10/23/2023

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

**ERIC N SUSKI**

Oct 27, 2023

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: NIKKL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334351.12N/1172222.63W

TYPE: WP, 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	PARADISE	PDZ	VORTAC	VH	130.00	145.00	13.70	13.70		5500	17500
2	HOMELAND	HDF	VOR	L	239.88	253.88		9.77		5500	17500
3	SEAL BEACH	SLI	VORTAC	VL	080.07	095.07	34.25	34.25		5500	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

PARADISE (FAC 1) AND SEAL BEACH (FAC 3) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	NIKKL (RNAV)	1, 2, 3		2CL8	WILDOMAR	CA (US)
SPECIAL IAP	COPTER RNAV (GPS) 12			2CL8	WILDOMAR	CA (US)
DP	NIKKL	2, 3		KONT	ONTARIO	CA (US)
DP	RAJEE (RNAV)			KONT	ONTARIO	CA (US)
EN ROUTE	V186	1, 2				(US)
EN ROUTE	V64	3				(US)
IAP	RNAV (GPS) RWY 5			KHMT	HEMET	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 01/25/2024

## REASON FOR REVISION:

1. UPDATED FIX MAKE-UP FACILITY PDZ CLASS FROM "H" TO "VH".
2. UPDATED FAX MAKE-UP FACILITY SLI CLASS FROM "L" TO "VL".
3. UPDATED FIX USE, CHANGED RAJEE (RNAV) DP FROM "KLAX (LOS ANGELES, CA)" TO "KONT (ONTARIO, CA)".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE: 10/23/2023

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Oct 27, 2023

QUALITY  
20  
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