

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** DNGER

**STATE:** CA

**COUNTRY:** US

**ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 383854.47N/1204220.48W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**FIX USE:**  
**USE TYPE**

DP  
DP

**USE TITLE**

RVRCT (RNAV)  
SCTWN (RNAV)

**FAC**

**PAT**

**AIRPORT IDENT**

KSMF  
KSMF

**CITY**

SACRAMENTO  
SACRAMENTO

**STATE**

CA (US)  
CA (US)

**REQUIRED CHARTING:** DP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 01/08/2015

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**DEVELOPED BY:**

**DATE:** 05/23/2014

**OFFICE:** AJV-354

**NAME:** JON DENTON

**APPROVED BY:**

**DATE:** 01/08/2015

**OFFICE:** AJV-354

**NAME:** JILL OLSON

**SIGNATURE:**

**DISTRIBUTION:**

NFDC  
FPO: WST  
ARTCC: ZOA  
ATC FACILITY: NORCAL TRACON  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: DOSCO

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 382559.96N/1201135.43W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE

DP  
DP

USE TITLE

RVRCT (RNAV)  
SCTWN (RNAV)

FAC

PAT

AIRPORT IDENT

KSMF  
KSMF

CITY

SACRAMENTO  
SACRAMENTO

STATE

CA (US)  
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/08/2015

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/23/2014

OFFICE: AJV-354

NAME: JON DENTON

APPROVED BY:

DATE: 01/08/2015

OFFICE: AJV-354

NAME: JILL OLSON

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: WST  
ARTCC: ZOA  
ATC FACILITY: NORCAL TRACON  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** DRAGN

**STATE:** NV

**COUNTRY:** US

**ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 380608.83N/1181751.76W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**FIX USE:**  
**USE TYPE**  
DP  
DP

**USE TITLE**  
RVRCT (RNAV)  
SCTWN (RNAV)

**FAC**

**PAT**

**AIRPORT IDENT**  
KSMF  
KSMF

**CITY**  
SACRAMENTO  
SACRAMENTO

**STATE**  
CA (US)  
CA (US)

**REQUIRED CHARTING:** DP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 03/24/2022

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

**NAME:** NICHOLAS JACKSON

**APPROVED BY:**

**DATE:** 03/24/2022

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: DUNGN

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 381243.12N/1185415.01W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE  
DP  
DP

USE TITLE  
RVRCT (RNAV)  
SCTWN (RNAV)

FAC

PAT

AIRPORT IDENT  
KSMF  
KSMF

CITY  
SACRAMENTO  
SACRAMENTO

STATE  
CA (US)  
CA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/24/2022

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE: 03/24/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** HAAMM

**STATE:** CA

**COUNTRY:** US

**ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 375826.44N/1185940.73W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** CANCEL

**FIX USE:**  
**USE TYPE**

DP  
DP

**USE TITLE**

RVRCT (RNAV)  
SCTWN (RNAV)

**FAC**

**PAT**

**AIRPORT IDENT**

KSMF  
KSMF

**CITY**

SACRAMENTO  
SACRAMENTO

**STATE**

CA (US)  
CA (US)

**REQUIRED CHARTING:** DP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 01/08/2015

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**DEVELOPED BY:**

**DATE:** 05/23/2014

**OFFICE:** AJV-354

**NAME:** JON DENTON

**APPROVED BY:**

**DATE:** 03/24/2022

**OFFICE:** AJV-A430

**NAME:** LONNIE EVERHART

**SIGNATURE:**

**DISTRIBUTION:**

NFDC  
FPO: WST  
ARTCC: ZOA  
ATC FACILITY: NORCAL TRACON  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: KENNO

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 371753.37N/1171836.81W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

## FIX USE:

### USE TYPE

DP  
DP  
EN ROUTE  
STAR  
STAR

### USE TITLE

OYODA (RNAV)  
JOHNR (RNAV)  
Q162  
KENNO (RNAV)  
RUSME (RNAV)

### FAC

### PAT

### AIRPORT IDENT

KHND  
KLAS

### CITY

LAS VEGAS  
LAS VEGAS

### STATE

NV (US)  
NV (US)  
(US)  
NV (US)  
NV (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 03/24/2022

## REASON FOR REVISION:

REMOVED RVRCT (RNAV) DP AT KSMF FROM FIX USE  
REMOVED SCTWN (RNAV) DP AT KSMF FROM FIX USE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE: 03/24/2022

OFFICE: AVJ-A430

NAME: LONNIE EVERHART

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

NAME: MACUS

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 395300.00N/1184800.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:  
USE TYPE

USE TITLE  
RVRCT (RNAV)  
SCTWN (RNAV)  
Q122-124

FAC

PAT

AIRPORT IDENT  
KSMF  
KSMF

CITY  
SACRAMENTO  
SACRAMENTO

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

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/24/2022

REASON FOR REVISION:

ADDED CONTROLLER HIGH TO REQUIRED CHARTING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE: 03/24/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** SCTWN

**STATE:** CA

**COUNTRY:** US

**ICAO REGION CODE:** K2

**LATITUDE/LONGITUDE:** 383750.57N/1212704.47W

**TYPE:** WP

**AIRSPACE DOCKET:**

**FIX TYPE OF ACTION:** ESTABLISH

**FIX USE:**  
**USE TYPE**  
DP

**USE TITLE**  
SCTWN (RNAV)

**FAC**

**PAT**

**AIRPORT IDENT**  
KSMF

**CITY**  
SACRAMENTO

**STATE**  
CA (US)

**REQUIRED CHARTING:** DP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG

**DATE OF REVISION:** 01/08/2015

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**DEVELOPED BY:**

**DATE:** 05/23/2014

**OFFICE:** AJV-354

**NAME:** JON DENTON

**APPROVED BY:**

**DATE:** 01/08/2015

**OFFICE:** AJV-354

**NAME:** JILL OLSON

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC**  
**FPO:** WST  
**ARTCC:** ZOA  
**ATC FACILITY:** NORCAL TRACON  
**OTHER:**



# RADIO FIX AND HOLDING DATA RECORD

NAME: RALEY

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 383419.70N/1181403.63W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX USE:  
USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP  
DP  
EN ROUTE

RVRCT (RNAV)  
SCTWN (RNAV)  
Q126

KSMF  
KSMF

SACRAMENTO  
SACRAMENTO

CA (US)  
CA (US)  
(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/24/2022

## REASON FOR REVISION:

ADDED ENROUTE HIGH AND CONTROLLER HIGH TO REQUIRED CHARTING  
ADDED Q126 TO FIX USE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE: 05/19/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

NAME: SHUFL

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 374654.63N/1173921.52W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	309.97	129.97	L		12	25000	45000	21	30

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

## REMARKS:

PAT 1: NOAA DYNAMIC MAGVAR 12E; TRUE INBOUND COURSE IS 141.97.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	RVRCT (RNAV)			KSMF	SACRAMENTO	CA (US)
DP	SCTWN (RNAV)			KSMF	SACRAMENTO	CA (US)
EN ROUTE	Q13		1			(US)
EN ROUTE	Q15		1			(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/24/2022

## REASON FOR REVISION:

ADDED RVRCT (RNAV) DP AT KSMF TO FIX USE  
ADDED SCTWN (RNAV) DP AT KSMF TO FIX USE  
ADDED DP TO REQUIRED CHARTING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE: 03/24/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: