

RADIO FIX AND HOLDING DATA RECORD

NAME: BURDE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 380619.44N/1223535.03W

TYPE: WP, 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	SANTA ROSA	I-STS	LOC		141.19	157.19		26.98	3000	10000
2	SCAGGS ISLAND	SGD	VORTAC	L	230.00	247.00	11.31	11.31	3000	17500
3	SAUSALITO	SAU	VOR/DME	VL	330.47	347.47	15.35	15.35	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-STS	LOC	R-141	27	3000	10000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	SE	SAU	VOR/DME	330.47	330.47	R	1		5000	14000	6	11
2	NE	SGD	VORTAC	230.00	230.00	R	1		3200	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	375545.00N/1223436.00W	2760	4E
2	200	AAO	380336.00N/1223621.00W	2087	4E
2	310	AAO	381824.00N/1223345.00W	2155	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	ILS OR LOC Z RWY 1L	KAPC	NAPA	CA (US)

REMARKS:

SANTA ROSA (FAC 1) AND SCAGGS ISLAND (FAC 2) USED TO ESTABLISH FIX COORDINATES.
HOLDING PATTERNS PER ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC Z RWY 1L	2, 3	2	KAPC	NAPA	CA (US)
IAP	VOR RWY 6	2, 3		KAPC	NAPA	CA (US)
IAP	ILS OR LOC RWY 32	1, 2, 3		KSTS	SANTA ROSA	CA (US)
STAR	VNYRD (RNAV)			KHES	HEALDSBURG	CA (US)
STAR	VNYRD (RNAV)			KAPC	NAPA	CA (US)
STAR	VNYRD (RNAV)			KDVO	NOVATO	CA (US)
STAR	VNYRD (RNAV)			O69	PETALUMA	CA (US)
STAR	VNYRD (RNAV)			KSTS	SANTA ROSA	CA (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

- FIX TYPE ADDED WP.
- FIX USE ADDED REBAS (RNAV) @ KAPC, KSTS, KHES, KDVO, AND O69.
- FIX USE ADDED VNYRD (RNAV) @ KAPC, KSTS, KHES, KDVO, AND O69.
- REQUIRED CHARTING ADDED STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JOSHUA DUGAN

APPROVED BY:

DATE: 07/26/2023

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Apr 12, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: REEVR

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 381449.87N/1225027.53W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR
STAR

USE TITLE

VNYRD (RNAV)
VNYRD (RNAV)
VNYRD (RNAV)
VNYRD (RNAV)
VNYRD (RNAV)

FAC

PAT

AIRPORT IDENT

KHES
KAPC
KDVO
O69
KSTS

CITY

HEALDSBURG
NAPA
NOVATO
PETALUMA
SANTA ROSA

STATE

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

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/25/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JOSHUA DUGAN

APPROVED BY:

DATE: 07/26/2023

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Apr 12, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: STEEV

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 372535.74N/1213302.56W

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
STAR	VNYRD (RNAV)			KHES	HEALDSBURG	CA (US)
STAR	VNYRD (RNAV)			KAPC	NAPA	CA (US)
STAR	VNYRD (RNAV)			KDVO	NOVATO	CA (US)
STAR	VNYRD (RNAV)			O69	PETALUMA	CA (US)
STAR	YOSEM (RNAV)			KSFO	SAN FRANCISCO	CA (US)
STAR	VNYRD (RNAV)			KSTS	SANTA ROSA	CA (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

1. FIX USE ADDED VNYRD (RNAV) @ KAPC, KSTS, KHES, KDVO, AND O69.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JOSHUA DUGAN

APPROVED BY:

DATE: 07/26/2023

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Apr 12, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VNYRD

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 375731.82N/1223057.85W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE

STAR
STAR
STAR
STAR
STAR

USE TITLE

VNYRD (RNAV)
VNYRD (RNAV)
VNYRD (RNAV)
VNYRD (RNAV)
VNYRD (RNAV)

FAC

PAT

AIRPORT IDENT

KHES
KAPC
KDVO
O69
KSTS

CITY

HEALDSBURG
NAPA
NOVATO
PETALUMA
SANTA ROSA

STATE

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

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/25/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JOSHUA DUGAN

APPROVED BY:

DATE: 07/26/2023

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Apr 12, 2024

QUALITY
14
CHECKED