

RADIO FIX AND HOLDING DATA RECORD

NAME: BUBNE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341158.97N/1183031.43W

TYPE: WP

INFO

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) Z RWY 8

FAC

PAT

AIRPORT IDENT
KBUR

CITY
BURBANK

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/26/2016

REASON FOR REVISION:

LATITUDE/LONGITUDE: 341158.17N/1182927.92W CHANGED TO 341158.97N/1183031.43W. FIXED MOVED .88 NM WEST.
FIX USE: IAP RNAV (GPS) X RWY 8 CHANGED TO RNAV (GPS) Z RWY 8.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/13/2015

OFFICE: AJV-5421

NAME: DEANNA FIELDS

APPROVED BY:

DATE: 05/25/2016

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: COTSI

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 340415.10N/1182742.37W

TYPE: WP

INFO

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

IAP RNAV (GPS) Z RWY 8
IAP RNAV (GPS)-A
IAP RNAV (RNP) Y RWY 8

KBUR BURBANK
KBUR BURBANK
KBUR BURBANK

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

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/26/2016

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/10/2015

OFFICE: AJV-5431

NAME: KISSY MAXFIELD

APPROVED BY:

DATE: 04/15/2016

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HIMEN

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341153.74N/1182342.94W

TYPE: WP

INFO

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

WP LOCATED ON RWY 8 CENTERLINE EXTENDED, 7900' FROM LTP.

FIX USE:

USE TYPE
IAP

USE TITLE

RNAV (GPS) Z RWY 8

FAC

PAT

AIRPORT IDENT

KBUR

CITY

BURBANK

STATE

CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/26/2016

REASON FOR REVISION:

DELETED FAC 1.

FIX USE: KBUR BOB HOPE - RNAV (GPS) RWY 8 CHANGED TO RNAV (GPS) Z RWY 8.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/13/2015

OFFICE: AJV-5421

NAME: DEANNA FIELDS

APPROVED BY:

DATE: 05/25/2016

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZLA

ATC FACILITY: SOCAL APP CON

OTHER: BUR ATCT

RADIO FIX AND HOLDING DATA RECORD

NAME: MIKEI

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341601.86N/1184728.90W

TYPE: WP

INFO

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 Y OR LOC Y RWY 8			KBUR	BURBANK	CA (US)
IAP	ILS Z OR LOC Z RWY 8			KBUR	BURBANK	CA (US)
IAP	RNAV (GPS) Z RWY 8			KBUR	BURBANK	CA (US)
IAP	RNAV (RNP) Y RWY 8			KBUR	BURBANK	CA (US)
STAR	ROKKR (RNAV)			KBUR	BURBANK	CA (US)
STAR	IVINS (RNAV)			KVNY	VAN NUYS	CA (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 03/29/2018

REASON FOR REVISION:

FIX USE: REPLACED KVNY ROKKR STAR WITH IVINS STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/30/2017

OFFICE: AJV-5422

NAME: DAVID DOWLING

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SOCAL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SILEX

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341203.81N/1183641.89W

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	BURBANK	I-BUR	LOC		258.93	270.93		11.90	3400	5200
2	SANTA MONICA	SMO	VOR/DME	L	311.01	326.01		13.79	3400	17500
3	LOS ANGELES	LAX	VORTAC	H	315.89	330.89		18.38	3400	17500
4	VAN NUYS	VNY	VOR/DME	L	242.37	257.37	6.12	6.12	3400	17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

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	W	I-BUR	LOC	258.93	078.93	R	1	3700 5200	4 5
2	SW	VNY	VOR/DME	242.37	062.37	R	1	4000 6000	4 5
3	W		WP	258.87	078.87	R	5	4100 8000	6 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	341217.30N/1184659.40W	2603	6C
2	200	AAO	341209.00N/1184600.00W	2513	4E
3	200	AAO	341215.00N/1184651.00W	2602	3E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
3	200	190

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

BURBANK (FAC 1) AND SANTA MONICA (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	T245					
IAP	ILS Y OR LOC Y RWY 8	1, 2, 4	1, 2	KBUR	BURBANK	CA (US)
IAP	ILS Z OR LOC Z RWY 8	1, 2, 4	1, 2	KBUR	BURBANK	CA (US)
IAP	RNAV (GPS) Z RWY 8		3	KBUR	BURBANK	CA (US)
IAP	RNAV (RNP) Y RWY 8			KBUR	BURBANK	CA (US)
IAP	VOR RWY 8	2, 4	2	KBUR	BURBANK	CA (US)
IAP	LDA-C	1, 3, 4	1	KVNY	VAN NUYS	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 01/31/2019

REASON FOR REVISION:

1. AMENDED FAC 1 (I-BUR), FAC 2 (SMO VOR/DME), AND FAC 3 (LAX VORTAC) MRA FROM 3000 TO 3400.
2. AMENDED FAC 4 (VNY VOR/DME) MRA FROM 3700 TO 3400.
3. AMENDED PAT 1 MAX HOLDING ALTITUDE FROM 8000 TO 5200 AND MAX TEMPLATE FROM 9 TO 5.
4. DELETED CONTROLLER FROM REQUIRED CHARTING.
5. ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5422

NAME: PETER GUIMOND

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SOCAL TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: TOAKS

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 341209.92N/1184643.03W

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 NM	FAC FEET	MRA	MAA
1	BURBANK	I-BUR	LOC		258.93	270.93		20.21		3000	14000
2	FILLMORE	FIM	VORTAC	L	136.00	151.00		10.54		4000	17500
3	VENTURA	VTU	VOR/DME	L	053.65	068.65	14.47	14.47		4600	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BUR	LOC	R-259	21	3000	14000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

BURBANK (FAC 1) AND FILLMORE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 8	1, 2, 3		KBUR	BURBANK	CA (US)
IAP	ILS Z OR LOC Z RWY 8	1, 2, 3		KBUR	BURBANK	CA (US)
IAP	RNAV (GPS) Z RWY 8			KBUR	BURBANK	CA (US)
IAP	LDA-C	1, 2, 3		KVNY	VAN NUYS	CA (US)
STAR	FERNANDO	1, 2		KBUR	BURBANK	CA (US)
STAR	FERNANDO	1, 2		KSMO	SANTA MONICA	CA (US)
STAR	FERNANDO	1, 2		KVNY	VAN NUYS	CA (US)

REQUIRED CHARTING: STAR, IAP, AREA

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 01/31/2019

REASON FOR REVISION:

ADDED FERNANDO STAR AT KVNY AND KSMO TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5422

NAME: PETER GUIMOND

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: SOCAL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: VENTURA VOR/DME STATE: CA COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 340654.21N/1190258.17W 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	MRA	MAA
1	VENTURA	VTU	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 LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NW	VTU	VOR/DME	310.63	130.63	L	1		4300	17500	5	16
2	NW		WP	310.63	130.63	L		5	4600	6000	6	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	340721.00N/1185703.00W	3199	4E
2	200	AAO	340710.10N/1185611.60W	3311	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	78
2	200	150

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
 PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.
 HOLDING PATTERNS REQUIRE PRIOR COORDINATION WITH CONTROLLING AGENCY FOR HOLDING OVER R-2519 AND W-289.

REMARKS:

PRECIPITOUS TERRAIN EVALUATIONS COMPLETED.
 ASSIGNED FACILITY MAGVAR: 15E (1980).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	VAN NUYS			KBUR	BURBANK	CA (US)
DP	ANAHEIM			KFUL	FULLERTON	CA (US)
DP	ANAHEIM			KLGB	LONG BEACH	CA (US)
DP	CHATY			KLAX	LOS ANGELES	CA (US)
DP	PERCH			KLAX	LOS ANGELES	CA (US)
DP	VENTURA			KLAX	LOS ANGELES	CA (US)
DP	CAMARILLO			KOXR	OXNARD	CA (US)
DP	SKIFF			KOXR	OXNARD	CA (US)
DP	ANAHEIM			KSNA	SANTA ANA	CA (US)
DP	CHANNEL			KSNA	SANTA ANA	CA (US)
DP	IRVINE			KSNA	SANTA ANA	CA (US)
DP	FLOUT			KSBA	SANTA BARBARA	CA (US)
DP	KWANG			KSBA	SANTA BARBARA	CA (US)
DP	SANTA BARBARA			KSBA	SANTA BARBARA	CA (US)
DP	NEWHALL			KVNY	VAN NUYS	CA (US)
EN ROUTE	T257					(US)
EN ROUTE	V208					(US)
EN ROUTE	V27					(US)
EN ROUTE	V299					(US)
EN ROUTE	V485					(US)
EN ROUTE	V25					CA (US)
IAP	ILS Y OR LOC Y RWY 8		1	KBUR	BURBANK	CA (US)
IAP	ILS Z OR LOC Z RWY 8		1	KBUR	BURBANK	CA (US)
IAP	RNAV (GPS) - A		2	KBUR	BURBANK	CA (US)
IAP	RNAV (GPS) Z RWY 8		2	KBUR	BURBANK	CA (US)
IAP	VOR RWY 8		1	KBUR	BURBANK	CA (US)
IAP	RNAV (GPS) RWY 8			KCMA	CAMARILLO	CA (US)
IAP	VOR RWY 26			KCMA	CAMARILLO	CA (US)
IAP	ILS OR LOC RWY 25L			KLAX	LOS ANGELES	CA (US)
IAP	ILS RWY 25L (CAT II & III)			KLAX	LOS ANGELES	CA (US)
IAP	RNAV (GPS)-C			KWHP	LOS ANGELES	CA (US)
IAP	VOR-A			KWHP	LOS ANGELES	CA (US)
IAP	ILS OR LOC RWY 25			KOXR	OXNARD	CA (US)
IAP	RNAV (GPS) RWY 7			KOXR	OXNARD	CA (US)
IAP	VOR RWY 25			KOXR	OXNARD	CA (US)
IAP	VOR-A			KSMO	SANTA MONICA	CA (US)
IAP	ILS Y RWY 16R		1	KVNY	VAN NUYS	CA (US)
IAP	ILS Z RWY 16R		1	KVNY	VAN NUYS	CA (US)

IAP	LDA-C	1	KVNY	VAN NUYS	CA (US)
IAP	RNAV (GPS) RWY 16R	2	KVNY	VAN NUYS	CA (US)
IAP	VOR-A		KVNY	VAN NUYS	CA (US)
STAR	FERNANDO		KBUR	BURBANK	CA (US)
STAR	TANDY		KLGB	LONG BEACH	CA (US)
STAR	OCEAN		KLAX	LOS ANGELES	CA (US)
STAR	SADDE		KLAX	LOS ANGELES	CA (US)
STAR	TANDY		KSNA	SANTA ANA	CA (US)
STAR	FERNANDO		KSMO	SANTA MONICA	CA (US)
STAR	FERNANDO		KVNY	VAN NUYS	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20

DATE OF REVISION: 01/31/2019

REASON FOR REVISION:

1. ADDED CONTROLLER LOW AND CONTROLLER HIGH TO REQUIRED CHARTING.
2. ADDED ILS OR LOC RWY 25L AND ILS RWY 25L (CAT II & III) AT KLAX TO FIX USE.
3. ADDED TANDY STAR AT KSNA TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5422

NAME: PETER GUIMOND

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZLA

ATC FACILITY: SOCAL APP CON

OTHER: