

RADIO FIX AND HOLDING DATA RECORD

NAME: BABPI

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 374447.24N/1213113.01W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 30

FAC

PAT

AIRPORT IDENT
KC83

CITY
BYRON

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

1. MOVED FIX, COORDINATES UPDATED. FIX MOVED 2007 FT SOUTHEAST.
2. REMOVED FAC 1

DEVELOPED BY:

DATE: 02/23/2017

OFFICE: AJV-5433

NAME: DAVID TEFFETELLER (KWEKU DONKOR)

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: CUDUG

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 374733.08N/1213439.59W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE

RNAV (GPS) RWY 30

FAC

PAT

AIRPORT IDENT

KC83

CITY

BRYON

STATE

CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

DEVELOPED BY:

DATE: 03/08/2017

OFFICE: AJV-5433

NAME: DAVID TEFFETELLER (KWEKU DONKOR)

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZOA

ATC FACILITY: NORCAL APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: DASVE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 373612.19N/1212433.78W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 30

FAC PAT

AIRPORT IDENT CITY
KC83 BRYON

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/17/2017

DEVELOPED BY: DATE: 06/27/2017

OFFICE: AJV-5433

NAME: DAVID TEFFETELLER (KWEKU DONKOR)

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: HAIRE STATE: CA COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 375425.69N/1212849.36W TYPE: WP, INT

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	LINDEN	LIN	VOR/DME	H	229.20	246.20		24.73		3000	17500
2	SACRAMENTO	SAC	VORTAC	H	156.99	173.99		32.34		3000	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		WP	300.32	120.32	R		4	3000	6000	5	6
2	NE		WP	051.20	231.20	R		4	3200	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	380203.00N/1213430.00W	253	4E
1	310	AAO	375454.00N/1214812.00W	1159	2C
2	200	TOWER (06-002451)	375930.16N/1211718.77W	455	2C
2	310	TOWER (06-002451)	375930.16N/1211718.77W	455	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 30	KC83	BYRON	CA (US)
2	RNAV (GPS) RWY 30	KTCY	TRACY	CA (US)

REMARKS:

LINDEN (FAC 1) AND SACRAMENTO (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V244	1, 2				(US)
EN ROUTE	V28	1, 2				(US)
IAP	RNAV (GPS) RWY 30		1	KC83	BYRON	CA (US)
IAP	RNAV (GPS) RWY 12		2	KTCY	TRACY	CA (US)
IAP	RNAV (GPS) RWY 30		2	KTCY	TRACY	CA (US)
STAR	RISTI (RNAV)			KSFO	SAN FRANCISCO	CA (US)
STAR	RISTI (RNAV)			KSJC	SAN JOSE	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

FIX TYPE: REMOVED DME. DME UNUSABLE 191-235 DEGREES.
 FIX MAKE-UP FAC 1: REMOVED DME 24.73.
 REMARKS: CHANGED "LINDEN (FAC 1) USED TO ESTABLISH FIX COORDINATES" TO "LINDEN (FAC 1) AND SACRAMENTO (FAC 2) USED TO ESTABLISH FIX COORDINATES."
 FIX USE: REMOVED KSCK STOCKTON DP.
 REQUIRED CHARTING: REMOVED DP.

DEVELOPED BY: DATE: 05/23/2017 OFFICE: AJV-5422 NAME: RALPH DUMAR

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: MOVDD

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 373940.88N/1212653.53W

TYPE: WP

AIRSPACE DOCKET: 16-AWP-01

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

MCA T263 4700 SOUTHEAST BOUND
MCA T259 5000 SOUTHWEST BOUND
MCA T331 5000 WESTBOUND

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T261					(US)
EN ROUTE	T263					(US)
EN ROUTE	T331					(US)
EN ROUTE	T259					CA (US)
IAP	RNAV (GPS) RWY 30			KC83	BRYON	CA (US)
STAR	RISTI (RNAV)			KSFO	SAN FRANCISCO	CA (US)
STAR	RISTI (RNAV)			KSJC	SAN JOSE	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

REMOVED MANTECA (ECA) V/DME AS FIX MAKE-UP FAC 1 - FACILITY DECOMMISSIONING.
REMOVED SACRAMENTO (SAC) VTAC AS FIX MAKE UP FAC 2.
REMOVED INT AND DME AS FIX TYPE.
REMOVED SAC VORTAC FIX RESTRICTIONS
ADDED MCA RESTRICTION T263, T331 AND T259
REMOVED ESTABLISH FIX COORDINATES REMARK.
UPDATED FIX USE; ADDED T259, T261, T263, T331, RNAV(GPS) RWY 30 @ KC83, RISTI(RNAV)@ KSJC AND CHANGED RISTI TO RISTI(RNAV)@ KSFO.

DEVELOPED BY: DATE: 01/09/2017 OFFICE: AJV-5423 NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE:

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