

RADIO FIX AND HOLDING DATA RECORD

NAME: EBIYI

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 371830.56N/1215934.14W

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	FAC FEET	MRA	MAA
1	MOUNTAIN VIEW	I-NUQ	LOC/DME	L	141.72	157.72	6.11	7.95	48326	2100	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

COORDINATES AT PFAF LOCATION 38382 FT FROM RWY 32R.
 ACTUAL I-NUQ DME COORDINATES: 372411.50N/1220225.17W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32R	1		KNUQ	MOUNTAIN VIEW	CA (US)
IAP	RNAV (GPS) RWY 32R			KNUQ	MOUNTAIN VIEW	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/20/2019

REASON FOR REVISION:

ADDED WP TO FIX TYPE OF ACTION.
 FIX MOVED 0.07 NM SOUTH.
 REMOVED MOFFETT (NUQ) TACAN FROM FIX MAKE-UP.
 REFORMATTED FIX USE.
 CHANGED FROM ILS OR LOC/DME RWY 32R TO ILS OR LOC RWY 32R IN FIX USE.
 ADDED RNAV (GPS) RWY 32R TO FIX USE.
 CHANGED FROM COORDINATES AT PFAF LOCATION 37767.39 FT FROM RWY 32R TO COORDINATES AT PFAF LOCATION 38382 FT FROM RWY 32R.
 ADDED 6.11 DME TO FIX MAKE-UP.
 ADDED 7.95 NM UNDER DIST FROM FAC NM AND 48326 UNDER DIST FROM FAC FEET IN FIX MAKE-UP.
 ADDED ACTUAL I-NUQ DME COORDINATES: 372411.50N/1220225.17W. TO REMARKS.
 CHANGED MOUNTAIN VIEW (I-NUQ) FROM A LOC TO A LOC/DME IN FIX MAKE-UP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: MIKE MELSEN

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
 FPO: LAX
 ARTCC: ZOA
 ATC FACILITY: NORCAL APP CON, NUQ TOWER
 OTHER: APRT MGR

RADIO FIX AND HOLDING DATA RECORD

NAME: NUNLE STATE: CA COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 372221.00N/1220132.28W 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	FAC FEET	MRA	MAA
1	MOUNTAIN VIEW	I-NUQ	LOC/DME	L	141.72	157.72	1.97	3.81		680	4500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ACTUAL I-NUQ DME COORDINATES: 372411.50N/1220225.17W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32R	1		KNUQ	MOUNTAIN VIEW	CA (US)
IAP	RNAV (GPS) RWY 32R			KNUQ	MOUNTAIN VIEW	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 01/27/2022

REASON FOR REVISION:

1. UPDATED FIX LAT/LONG FROM 372219.26N/1220131.38W TO 372221.00N/1220132.28W, FIX MOVED 191 FT NORTH.
2. CHANGED FAC 1 DME FROM 2.00 TO 1.97 AND DIST FROM FAC NM FROM 3.84 TO 3.81.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: RICHARD CHRISTENSEN
APPROVED BY:	DATE: 12/02/2021	OFFICE: AJV-A430	NAME: LONNIE EVERHART
SIGNATURE:			

RADIO FIX AND HOLDING DATA RECORD

NAME: PEYIC

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 374046.87N/1221102.30W

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	MRA	MAA
1	MOUNTAIN VIEW	I-MNQ	LOC/DME	L	321.71	337.71	17.93	17.93	3200	4500
2	MOFFETT	NUQ	TACAN	T	320.90	337.90	16.00	16.00	3200	12000
3	SAN JOSE	SJC	VOR/DME	L	312.07	328.07	21.55	21.55	3200	17500
4	OAKLAND	OAK	VOR/DME	H	128.74	145.74	3.35	3.35	3200	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	NW	NUQ	TACAN	320.90	140.90	R	1	3200	5 10
2	NW		WP	321.63	141.63	R	4	3200	5 6
3	NW	SJC	VOR/DME	312.07	132.07	R	1	3200	5 10
4	SE	OAK	VOR/DME	128.74	308.74	R	1	3200	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIR SPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	374827.00N/1221036.00W	1434	4E
1	265	AAO	375300.00N/1221321.00W	2107	4E
2	200	AAO	374827.00N/1221039.00W	1418	4E
3	200	AAO	374906.00N/1221036.00W	1821	4E
3	265	TOWER (06-001459)	375100.40N/1221133.60W	1974	5E
4	200	AAO	373912.00N/1220145.00W	1250	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

MOUNTAIN VIEW (FAC 1) AND MOFFETT (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 14L	1, 3	3, 4	KNUQ	MOUNTAIN VIEW	CA (US)
IAP	RNAV (GPS) RWY 14L		2	KNUQ	MOUNTAIN VIEW	CA (US)
IAP	RNAV (GPS) RWY 14R		2	KNUQ	MOUNTAIN VIEW	CA (US)
IAP	RNAV (GPS) RWY 32L		2	KNUQ	MOUNTAIN VIEW	CA (US)
IAP	RNAV (GPS) RWY 32R		2	KNUQ	MOUNTAIN VIEW	CA (US)
IAP	TACAN RWY 32L	2	1	KNUQ	MOUNTAIN VIEW	CA (US)
IAP	TACAN RWY 32R	2	1	KNUQ	MOUNTAIN VIEW	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 01/27/2022

REASON FOR REVISION:

1. ADDED FIX MAKE-UP FACILITIES SJC AND OAK.
2. ADDED HOLDING PATTERN 3, 200K AND 265K CONTROLLING OBSTACLES.
3. ADDED HOLDING PATTERN 4 AND 200K CONTROLLING OBSTACLE.
4. UPDATED FIX USE: LOC RWY 14L FAC FROM 1, 2 TO 1, 3 AND PATTERN FROM 1 TO 3, 4.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 12/02/2012

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: