

RADIO FIX AND HOLDING DATA RECORD

NAME: BISHOP VOR/DME

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 372237.02N/1182159.50W

TYPE:

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	FEET	MRA	MAA
1	BISHOP	BIH	VOR/DME	VL							16100

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		WP	146.00	326.00	R		8	13000	14000	11	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	371224.00N/1182545.00W	11017	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	375

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 15E (1985).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKE-OFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES			KBIH	BISHOP	CA (US)
DP	NIKOL			KMMH	MAMMOTH LAKES	CA (US)
EN ROUTE	V381					(US)
IAP	LDA RWY 17			KBIH	BISHOP	CA (US)
IAP	RNAV (GPS) Y RWY 12		1	KBIH	BISHOP	CA (US)
IAP	RNAV (GPS) Z RWY 12		1	KBIH	BISHOP	CA (US)
IAP	RNAV (GPS) RWY 27			KMMH	MAMMOTH LAKES	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: FAC 1 (BIH) CLASS CHANGED FROM "T" TO "VL".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EVERR

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 374253.42N/1183248.03W

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	FEET	MRA	MAA
1	BISHOP	BIH	VOR/DME	VL	322.05	337.05	22.00	22.00		13000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
BIH	VOR/DME	R-322	22	16100	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	BIH	VOR/DME	322.05	142.05	R	1	13400 17500	11 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	374627.40N/1184217.30W	11400	6A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	375

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLDING PATTERN OVERLAPS UNCONTROLLED AIRSPACE.
PAT 1 ATC USE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) M RWY 30			KBIH	BISHOP	CA (US)
EN ROUTE IAP	V381	1	1			(US)
	RNAV (RNP) RWY 30			KBIH	BISHOP	CA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: FAC 1 (BIH) CLASS CHANGED FROM "L" TO "VL".
FIX USE: DELETED "KMMH RNAV (GPS) RWY 27" FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FEBAT

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 373448.33N/1184041.96W

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 27

FAC

PAT

AIRPORT IDENT
KMMH

CITY
MAMMOTH LAKES

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

LATITUDE/LONGITUDE: FIX MOVED 2.2 NM SOUTHEAST FROM "373648.77N/1184145.36W" TO "373448.33N/1184041.96W". FIX NAME RETAINED PER ATC OPERATIONAL REQUIREMENTS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HATAG

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 374251.93N/1183247.31W

TYPE: DME

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	BISHOP	I-BIH	LOC/DME		320.72	335.72	22.38	22.37		12500	12500
2	BISHOP	BIH	VOR/DME	VL	322.05	337.05	21.97	21.97		12500	16100

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BIH 321/23	NM/8600-12500				

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-BIH DME ANTENNA COORDINATES: 372227.87N/1182108.78W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LDA RWY 17	1		KBIH	BISHOP	CA (US)
IAP	RNAV (GPS) RWY 27			KMMH	MAMMOTH LAKES	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: FAC 1 (I-BIH) ADDED DIST FROM FAC VALUE "22.37 NM".

FIX MAKE-UP FACILITIES: FAC 2 (BIH) CLASS CHANGED FROM "T" TO "VL" AND ADDED DIST FROM FAC VALUE "21.97 NM".

FIX USE: ADDED TITLE "LDA RWY 17" TO KBIH FIX USE.

FIX USE: ADDED "KMMH RNAV (GPS) RWY 27" TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IYHAL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 374653.73N/1183456.93W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 27

FAC

PAT

AIRPORT IDENT
KMMH

CITY
MAMMOTH LAKES

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/22/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: JASAT

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 373645.73N/1182931.29W

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 27

FAC

PAT

AIRPORT IDENT
KMMH

CITY
MAMMOTH LAKES

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

LATITUDE/LONGITUDE: FIX MOVED 1.5 NM SOUTHEAST FROM "373808.25N/1183015.40W" TO "373645.73N/1182931.29W". FIX NAME RETAINED PER ATC OPERATIONAL REQUIREMENTS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: NIKOL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 375802.88N/1184057.19W

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	FEET	MRA	MAA
1	COALDALE	OAL	VORTAC	VH	250.44	267.44	43.32	43.32		12500	17500
2	MINA	MVA	VORTAC	VH	203.79	220.79	47.18	47.18		11000	17500
3	BISHOP	BIH	VOR/DME	VL	322.05	337.05	38.46	38.46		13000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
OAL	VORTAC	R-250	44	12500	19300
MVA	VORTAC	R-204	48	11000	12900
BIH	VOR/DME	R-322	39	12500	17500

FIX RESTRICTIONS:

MCA T259 12200 WESTBOUND
MCA T298 12200 WESTBOUND
MCA V244 13100 WESTBOUND
MCA V381 13000 SOUTHEAST BOUND

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	E		WP	072.44	252.44	R		8	13000	17500	11	14
2	NW		WP	317.91	137.91	R		8	13000	17500	14	17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	375230.00N/1182221.00W	10620	4B
2	265	AAO	374631.00N/1184229.00W	11332	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	380
2	265	380

HOLDING RESTRICTIONS:

PAT 1 CHART 230K ICON
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

COALDALE (FAC 1) AND MINA (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
265K HOLDING NOT AUTH BELOW 15000.
PAT 1 OBSTACLE IS LOCATED 12086.50 FEET INTO SECONDARY AREA.
NIKOL IS DME ONLY BELOW 12500.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	MOTSE (RNAV)			KBIH	BISHOP	CA (US)
SPECIAL IAP	RNAV (GPS) M RWY 12		2	KBIH	BISHOP	CA (US)
SPECIAL IAP	RNAV (GPS) M RWY 30		2	KBIH	BISHOP	CA (US)
DP	TAKEOFF MINIMUMS	3		KBIH	BISHOP	CA (US)
DP	COALDALE	1, 2		KFAT	FRESNO	CA (US)
DP	NIKOL	2, 3		KMMH	MAMMOTH LAKES	CA (US)
EN ROUTE	T259					(US)
EN ROUTE	T298					(US)
EN ROUTE	V230	2, 3				(US)
EN ROUTE	V244	1, 3				(US)
EN ROUTE	V381	1, 3				(US)
IAP	LDA RWY 17	1, 3		KBIH	BISHOP	CA (US)
IAP	RNAV (GPS) Y RWY 12			KBIH	BISHOP	CA (US)
IAP	RNAV (GPS) Z RWY 12			KBIH	BISHOP	CA (US)
IAP	RNAV (RNP) RWY 30		1	KBIH	BISHOP	CA (US)
IAP	RNAV (GPS) RWY 27		1	KMMH	MAMMOTH LAKES	CA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, SPECIAL IAP, SPECIAL DP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14

DATE OF REVISION: 01/22/2026

QUALITY
10
CHECKED

REASON FOR REVISION:

FIX MAKE-UP FACILITIES: FAC 3 (BIH) CLASS CHANGED FROM "L" TO "VL".

CONTROLLING OBSTRUCTIONS: PAT 1 CONTROLLING OBST CHANGED FROM "AAO 375230.00N/1182218.00W 10614 4E" TO "AAO 375230.00N/1182221.00W 10620 4B".

REMARKS: CHANGED REMARK FROM "PAT 1 OBSTACLE IS LOCATED 12079.32 FEET INTO SECONDARY AREA" TO "PAT 1 OBSTACLE IS LOCATED 12086.50 FEET INTO SECONDARY AREA".

REMARKS: DELETED "ENROUTE HOLDING ROC APPLIED TO PAT 1 (TERPS, VOL 1, PARA 1720B)".

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A421

NAME: TRAVIS BRISTOW**APPROVED BY:****DATE:** 12/18/2025**OFFICE:** AJV-A412**NAME:** CASEY HILL**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: OCARU

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 373358.45N/1183744.88W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 27

FAC

PAT

AIRPORT IDENT
KMMH

CITY
MAMMOTH LAKES

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/22/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: TEPRE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 373839.17N/1183612.64W

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 27

FAC

PAT

AIRPORT IDENT
KMMH

CITY
MAMMOTH LAKES

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

LATITUDE/LONGITUDE: FIX MOVED 4.5 NM EAST FROM "373839.73N/1184150.71W" TO "373839.17N/1183612.64W". FIX NAME
RETAINED PER ATC OPERATIONAL REQUIREMENTS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TRAVIS BRISTOW

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A412

NAME: CASEY HILL

SIGNATURE:

QUALITY
10
CHECKED