

RADIO FIX AND HOLDING DATA RECORD

NAME: AEGIS

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334633.23N/1162641.91W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) Z RWY 31L

FAC

PAT

AIRPORT IDENT
KPSP

CITY
PALM SPRINGS

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/27/2022

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: KELLY DEAN

APPROVED BY:

DATE: 01/27/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
DONALD H LANIER
Nov 02, 2021

QUALITY
16
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BANPE

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334353.39N/1161244.52W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
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IAP

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RNAV (GPS) Z RWY 31L

FAC

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AIRPORT IDENT
KPSP

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PALM SPRINGS

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RADIO FIX AND HOLDING DATA RECORD

NAME: CANEZ

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334204.15N/1161853.56W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) Z RWY 31L

FAC

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AIRPORT IDENT
KPSP

CITY
PALM SPRINGS

STATE
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NAME: LONNIE EVERHART

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RADIO FIX AND HOLDING DATA RECORD

NAME: CFFRL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334915.51N/1163007.37W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) Z RWY 31L

FAC

PAT

AIRPORT IDENT
KPSP

CITY
PALM SPRINGS

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

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RADIO FIX AND HOLDING DATA RECORD

NAME: EFOLO

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334751.04N/1162820.39W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) Z RWY 31L

FAC

PAT

AIRPORT IDENT
KPSP

CITY
PALM SPRINGS

STATE
CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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RADIO FIX AND HOLDING DATA RECORD

NAME: MAPCL

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334855.27N/1162941.73W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) Z RWY 31L

FAC

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AIRPORT IDENT
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NAME: PAHOK

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334422.01N/1162356.02W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) Z RWY 31L

FAC

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AIRPORT IDENT
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CA (US)

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RADIO FIX AND HOLDING DATA RECORD

NAME: TANFY

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 334736.68N/1162033.42W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
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IAP

USE TITLE
RNAV (GPS) Z RWY 31L

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REQUIRED CHARTING: IAP

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RADIO FIX AND HOLDING DATA RECORD

NAME: THERMAL VORTAC

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 333741.15N/1160936.70W

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 FEET	MRA	MAA
1	THERMAL	TRM	VORTAC	H						45000

FIX RESTRICTIONS:

MCA V432 4500 NORTHEAST BOUND
MCA V64 7700 WESTBOUND

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	E	TRM	VORTAC	109.00	289.00	R	1-1 1/2	3000 17500	4 15
2	SE	TRM	VORTAC	129.51	309.51	R	1	2900 14000	4 10
3	SE		WP	129.51	309.51	R		4000 14000	5 11
4	E	TRM	VORTAC	109.00	289.00	R	1	3000 17500	4 12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	333754.40N/1160142.00W	1842	6C
1	310	AAO	333345.00N/1162006.00W	6470	4E
2	200	AAO	333757.00N/1160203.00W	1510	4E
3	200	AAO	333754.40N/1160142.00W	1842	6C
4	200	AAO	333754.40N/1160142.00W	1842	6C
4	310	AAO	333412.00N/1161903.00W	5046	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	316
3	200	260
4	200	96
4	310	293

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 18000.
HOLDING BELOW 18000 LIMITED TO ESTABLISHED PATTERNS.
PAT 4 310 C-I-H AAO 12049 INTO SECONDARY, EQUIVALENT 4053 MSL

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	BERMUDA DUNES ONE	KUDD	PALM SPRINGS	CA (US)
1	TAKEOFF MINIMUMS	KTRM	PALM SPRINGS	CA (US)
4	VOR-A	KTRM	PALM SPRINGS	CA (US)
4	VOR RWY 30	KTRM	PALM SPRINGS	CA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR: 13E 1990.
PATTERN 4 DUPLICATION DUE TO THE LOWER C-I-H PATTERN USED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LAXX			KLAX	LOS ANGELES	CA (US)
DP	NIKKL			KONT	ONTARIO	CA (US)
DP	CATHEDRAL			KPSP	PALM SPRINGS	CA (US)
DP	TAKEOFF MINIMUMS		1	KPSP	PALM SPRINGS	CA (US)
DP	THERMAL		1	KPSP	PALM SPRINGS	CA (US)
DP	MECCA			KTRM	PALM SPRINGS	CA (US)
DP	TAKEOFF MINIMUMS		1	KTRM	PALM SPRINGS	CA (US)
DP	BERMUDA DUNES ONE		1	KUDD	PALM SPRINGS	CA (US)
DP	TAKEOFF MINIMUMS			KUDD	PALM SPRINGS	CA (US)
DP	SKYES			KRIV	RIVERSIDE	CA (US)
DP	LAKKEE			KNKX	SAN DIEGO	CA (US)
DP	VITKO			KNKX	SAN DIEGO	CA (US)
DP	EL TORO			KSNA	SANTA ANA	CA (US)
DP	MUSEL			KSNA	SANTA ANA	CA (US)
EN ROUTE	J169					(US)
EN ROUTE	J236					(US)
EN ROUTE	J78-134					(US)
EN ROUTE	J78-134-169					(US)
EN ROUTE	V137					(US)
EN ROUTE	V208-514					(US)

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EN ROUTE	V432			(US)
EN ROUTE	V64			(US)
IAP	VOR/DME-B		KBWC	CA (US)
IAP	RNAV (GPS) Y RWY 24		KCRQ	CA (US)
IAP	RNAV (RNP) Z RWY 24		KCRQ	CA (US)
IAP	RNAV (RNP) Z RWY 6		KCRQ	CA (US)
IAP	RNAV (GPS) Z RWY 31L	3	KPSP	CA (US)
IAP	RNAV (RNP) Y RWY 31L	3	KPSP	CA (US)
IAP	RNAV (RNP) Z RWY 13R	3	KPSP	CA (US)
IAP	VOR OR GPS-B	1	KPSP	CA (US)
IAP	VOR RWY 30	4	KTRM	CA (US)
IAP	VOR-A	4	KTRM	CA (US)
IAP	VOR-C	2	KUDD	CA (US)
IAP	HI-TACAN RWY 24R		KNKX	CA (US)
SPECIAL IAP	RNAV (RNP) M RWY 13R		KPSP	CA (US)
SPECIAL IAP	RNAV (RNP) M RWY 31L		KPSP	CA (US)
STAR	CLOWD		KPSP	CA (US)
STAR	SBONO		KPSP	CA (US)
STAR	ARKOE		KRIV	CA (US)
STAR	BARET		KSAN	CA (US)
				SAN DIEGO

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 27

DATE OF REVISION: 01/27/2022

REASON FOR REVISION:

ADDED KPSP RNAV (GPS) Z RWY 31L TO FIX USE.

INITIATED BY:

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AJV-A431

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