

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> KVCV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> VICTORVILLE	<u>STATE</u> CA		
<u>AIRPORT ELEVATION</u> 2885	<u>TDZE</u> 2885	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 14E	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 JANUARY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
RRIZE	IAF	HEFTS		TF	FB	1.00	352.07	13.55	7300
HEFTS		BOPAY		TF	FB	1.00	352.08	2.00	6600
BOPAY		WILKU		TF	FB	1.00	352.09	3.99	5500
WILKU		MENDY		TF	FB	1.00	352.09	1.13	5100
MENDY	IF	GALTE		TF	FB	1.00	345.52	2.67	4600
GALTE		FLUTE		TF	FB	1.00	345.52	2.08	4300
FLUTE	FAF	VOTNY/2.37 NM TO RW35		TF	FB	0.30	345.52	1.88	
VOTNY/2.37 NM TO RW35		RW35	MAP	TF	FO	0.30	345.52	2.37	
RW35	MAP	3500 MSL		CA			345.52		3500
3500 MSL		NASTE		DF	FB	1.00			
NASTE		ETHER		TF	FO	1.00	248.74	14.01	6000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 THEN CLIMBING LEFT TURN TO 6000 DIRECT NASTE AND ON TRACK 248.74 TO ETHER AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT MENDY

3. FAC: 345.52

FAF: FLUTE

DIST FAF TO MAP: 4.25

DIST FAF TO THLD: 4.25

4. MIN ALT: MENDY 5100, GALTE 4600, FLUTE 4300, VOTNY/2.37 NM TO RW35 3700

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

200 HAT: 0.44

GS ANT:

6. MIN GP INCPT: 4300

GP ALT AT PFAF : FLUTE 4300

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1: IS CLEAR

20:1: IS CLEAR

TCH: 60.0

8. MSA FROM: RW35 11300

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA FOR C AND D SE OF RWYS 35 AND 21.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RRIZE ON V442 SOUTHWEST BOUND AND V264 WESTBOUND.
CHART SPEED ICON IN PLANVIEW AT MENDY: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD E, LT, 249.40 INBOUND.
CHART FAS OBST: 3127 ELECTRICAL_SYSTEM (06-279226) 343244N/1172350W.
CHART 3293 TOWER 343023N/1172315W.
CHART BUCKHORN MOA.
CHART R-2515.
CHART VDP AT 1.35 NM TO RW35.
WAAS CHANNEL # 97746
REFERENCE PATH ID: W35A
LTP HAE: 847.6 M



MINIMUMS:
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	3085	1	200	3085	1	200	3085	1	200	3085	1	200			
LNAV/VNAV DA	3411	1 1/2	526	3411	1 1/2	526	3411	1 1/2	526	3411	1 1/2	526			
LNAV MDA	3380	1	495	3380	1	495	3380	1 3/8	495	3380	1 3/8	495			
CIRCLING	3380	1	495	3420	1	535	3460	1 1/2	575	3760	2 3/4	875			

CHANGES - REASONS

11/15/2023: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/31/23:
1. MINIMUMS: CHANGED LPV VISIBILITY ALL CATS FROM 3/4 SM TO 1 SM. - PER ADO AND FPT.

COORDINATED WITH:
A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: JOSHUA APP CON, ZLA, VCV AMGR

FLIGHT CHECKED BY THOMAS E MOLOKIE	<i>Digitally signed by</i> ERIC N SUSKI Dec 08, 2023	OFFICE FPO	DATE 10/13/2023
DEVELOPED BY ERIC N SUSKI (ANDRE TUCKER)	<i>Digitally signed by</i> ERIC N SUSKI Sep 06, 2023	OFFICE AJV-A431	DATE 07/31/2023
APPROVED BY ERIC N SUSKI	<i>Digitally signed by</i> ERIC N SUSKI Sep 06, 2023	OFFICE AJV-A430	TITLE MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KVCV
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	343449.1080N
LTP/FTP LONGITUDE	1172310.9235W
LTP/FTP ELLIPSOIDAL HEIGHT	+08476
FPAP LATITUDE	343658.2055N
FPAP LONGITUDE	1172312.2310W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	112.25
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	94E8BB5E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+08794
FPAP ORTHOMETRIC HEIGHT	+08794

