

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> EDU	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> DAVIS	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 70	<u>TDZE</u> 70	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u> 14E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2010
		<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024		<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SAC VORTAC		VOICE		TF	FO	1.00	235.81	11.94	2500
RAGGS		HODES		TF	FB	1.00	095.23	8.23	5000
HODES		VOICE		TF	FO	1.00	095.35	10.14	2900
REJOY	IAF	VOICE	NOPT	TF	FB	1.00	342.06	12.52	2500
VOICE	IF/IAF	WEVAM		TF	FB	1.00	346.76	5.14	1700
WEVAM	FAF	RW35	MAP	TF	FO	0.30	346.76	4.00	
RW35	MAP	540 MSL		CA			346.76		
540 MSL		VOICE		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 540, THEN CLIMBING LEFT TURN TO 2500 DIRECT VOICE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2500.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD S VOICE, RT, 346.76 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 5000.
- FAC: 346.76 FAF: WEVAM DIST FAF TO MAP: 4.00 DIST FAF TO THLD: 4.00
- MIN ALT: VOICE 2500, WEVAM 1700
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 285 HAT: 0.62 GS ANT: IM:
- MIN GP INCPT: 1700 GP ALT AT PFAF: WEVAM 1700 OM: MM: IM:
- GP ANGLE: 3.75 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH: 40.0
- MSA FROM: RW35 4300



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SAC VORTAC AIRWAY RADIALS 177 CW 257.

ADDITIONAL FLIGHT DATA:

FAS OBST: 269 AAO 382948N/1214730W.
WAAS CHANNEL # 73046
REFERENCE PATH ID: W35A
LTP HAE: -10.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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	355	1	285	355	1	285		NA			NA				
LNAV/VNAV DA	376	1	306	376	1	306		NA			NA				
LNAV MDA	520	1	450	520	1	450		NA			NA				

CHANGES - REASONS

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒

OTHER: ZOA, TRAVIS APP CON, NORCAL APP CON, AMGR

FLIGHT CHECKED BY

GARY J VEER

Digitally signed by

RAKE MCGRAW

Jun 12, 2024

OFFICE

FPO

DATE

06/06/2024

DEVELOPED BY

BRITNEY ARMENTROUT

Digitally signed by

BRITNEY ARMENTROUT

Mar 22, 2024

OFFICE

AJV-A422

DATE

03/22/2024

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Jun 12, 2024

OFFICE

AJV-A422

DATE

TITLE

MANAGER



AIRPORT ID
EDU

PROCEDURE NAME
RNAV (GPS) RWY 35

ORIGINAL/AMENDMENT
ORIG

CITY
DAVIS

STATE
CA

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEDU
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	383137.5695N
LTP/FTP LONGITUDE	1214711.5345W
LTP/FTP ELLIPSOIDAL HEIGHT	-00104
FPAP LATITUDE	383306.7520N
FPAP LONGITUDE	1214710.0295W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.75
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1784
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 CRC REMAINDER	 4471917D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00210
FPAP ORTHOMETRIC HEIGHT	+00210

