

**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> DWA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> DAVIS/WOODLAND/WINTERS	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 100	<u>TDZE</u> 100	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 2C	<u>DATED</u> 08/15/2019
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 16E
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 26-11.

<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>
OAKEY		EMBER		TF	FB	1.00	315.57	15.21	4000
EMBER	IAF	TRIMM		TF	FB	1.00	323.05	4.46	4000
COUPS	IAF	TRIMM		TF	FB	1.00	265.54	9.94	4000
TRIMM	IF	PROAP		TF	FB	1.00	344.39	6.57	2300
PROAP	FAF	DOWUN/1.60 NM TO RW34		TF	FB	0.30	344.39	5.13	
DOWUN/1.60 NM TO RW34		RW34	MAP	TF	FO	0.30	344.39	1.60	
RW34	MAP	415 MSL		CA			344.39		
415 MSL		GHEER		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW34

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT GHEER AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--------------------------|---|-----------------|------------------|----------|------------------------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. | PROFILE STARTS AT TRIMM | | | | |
| 3. FAC: | 344.39 | FAF: PROAP | DIST FAF TO MAP: | 6.73 | DIST FAF TO THLD: 6.73 |
| 4. MIN ALT: | TRIMM 4000, PROAP 2300, DOWUN/1.60 NM TO RW34 660 | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | GS ANT: | |
| 6. MIN GP INCPT: | 2300 | GP ALT AT PFAF: | PROAP 2300 | OM: | MM: IM: |
| 7. GP ANGLE: | 3.00 | 34:1: | IS NOT CLEAR | 20:1: | IS CLEAR |
| 8. MSA FROM: | RW34 4300 | TCH: | 58.0 | | |

QUALITY
13
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: BARO-VNAV NA WHEN USING SUU ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OAKEY ON V334-392 SOUTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COUPS ON V6 NORTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EMBER ON V150 SOUTHWEST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SUU ALTIMETER SETTING AND INCREASE LPV DA TO 465 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 550 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM.

CHART SPEED ICON IN PLANVIEW AT TRIMM: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

CHART: A-682
HOLD N, RT, 164.39 INBOUND.
FAS OBST: 245 TREE 383409N/1215206W.
WAAS CHANNEL # 58319
REFERENCE PATH ID: W34A
LTP HAE: -0.7 M

MINIMUMS:

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

ALTERNATE: NA ☐

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	415	1	315	415	1	315	415	1	315	415	1	315			
LNAV/VNAV DA	500	1 1/8	400	500	1 1/8	400	500	1 1/8	400	500	1 1/8	400			
LNAV MDA	500	1	400	500	1	400	500	1 1/8	400	500	1 1/8	400			



CHANGES - REASONS

1. MISSED APPROACH INSTRUCTIONS: MISSED APPROACH CHANGED FROM "CLIMB TO 3000 DIRECT GHEER AND HOLD" TO "CLIMB TO 3000 DIRECT GHEER AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000" - ADDED CLIMB IN-HOLD, CLEARANCE LIMIT AC ALTITUDE DID NOT MEET MISSED HOLDING ALTITUDE.
2. TERMINAL ROUTES: CCR VOR/DME TO EMBER LEG REMOVED - PER FPT.
3. PROFILE LINE 4: REMOVED ASTERISK FROM "TRIMM 4000, PROAP 2300, DOWUN/1.60 NM TO RW34 660" - NO LONGER REQUIRED BY CRITERIA.
4. PROFILE LINE 7: ADDED " 20:1: IS CLEAR" - NO PENETRATIONS.
5. NOTES: UPDATED NOTES FROM "CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT" TO "CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19J PARA 8-6-10 M (1).
6. NOTES: UPDATED FROM "CHART NOTE: BARO-VNAV NA WHEN USING TRAVIS AFB ALTIMETER SETTING" TO "CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SUU ALTIMETER SETTING." - IAW 8260.19J PARA 8-6-10 E (8).
7. NOTES: ADDED "CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - 34:1 PENETRATIONS.
8. NOTES: UPDATED FROM "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TRAVIS AFB ALTIMETER SETTING AND INCREASE ALL DA TO 50 FEET AND ALL MDA 60 FEET, AND INCREASE LPV VISIBILITY ALL CATS 1/8 MILE, AND LNAV CAT C AND D VISIBILITY 1/4 MILE" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SUU ALTIMETER SETTING AND INCREASE LPV DA TO 465 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 550 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM." - IAW 8260.19J, PARA 8-6-11 O (3).
9. ADDITIONAL FLIGHT DATA: UPDATED FAS OBST FROM " CHART FAS OBST: 244 TREE 383402N/1215203W" TO "FAS OBST: 245 TREE 383409N/1215206W".
10. MINIMUMS: UPDATED LNAV/VNAV DA / HAT ALL CATS FROM "425 / 325" TO "500 / 400" - NEW CONTROLLING OBSTACLE.
11. MINIMUMS: LNAV/VNAV ALL CATS VIS UPDATED FROM "1" TO "1 1/8" - IAW 8260.3F TABLE 3-3-1.
12. CRC REMAINDER UPDATED FROM "DA46C098" TO "C6A146EA" - FPAP UPDATED FROM "383545.3000N/1215124.5000W" TO "383545.2985N/01215124.4785W".
13. ADDED CHART NOTE "CHART SPEED ICON IN PLANVIEW AT TRIMM: MAX 210 KIAS" - SPEED LIMITATION EMPLOYED FOR ATC VECTORS.

03/23/2026: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/13/2026.

SPLIT CHART PLANVIEW NOTES: PROCEDURE NA FOR ARRIVALS AT OAKLEY ON V334-392 SOUTHBOUND, FOR ARRIVALS AT COUPS ON V6 NORTHBOUND AND FOR ARRIVALS AT EMBER ON V150 SOUTHWEST BOUND. INTO 3 INDIVIDUAL NOTES.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZOA, NORCAL APP CON, SUU APP CON.

FLIGHT CHECKED BY

TROY E DEVINE

Digitally signed by

CASIMIR L TABAKA

Mar 13, 2026

OFFICE

AJF

DATE

03/12/2026

DEVELOPED BY

ALLAN WILL (JAY BAGGETT)

Digitally signed by

CASIMIR L TABAKA

Mar 13, 2026

OFFICE

AJV-A33

DATE

APPROVED BY

KYLE THOMPSON

Digitally signed by

CASIMIR L TABAKA

Mar 13, 2026

OFFICE

AJV-A33

DATE

TITLE

MANAGER



AIRPORT ID
DWA

PROCEDURE NAME
RNAV (GPS) RWY 34

ORIGINAL/AMENDMENT
3

CITY
DAVIS/WOODLAND/WINTERS

STATE
CA

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDWA
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	383416.1105N
LTP/FTP LONGITUDE	1215125.2735W
LTP/FTP ELLIPSOIDAL HEIGHT	-00007
FPAP LATITUDE	383545.2985N
FPAP LONGITUDE	1215124.4785W
THRESHOLD CROSSING HEIGHT (TCH)	00058.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	C6A146EA
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00305
FPAP ORTHOMETRIC HEIGHT	+00305