

**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.

AIRPORT ID JWG	PROCEDURE NAME RNAV (GPS) RWY 35	ORIGINAL/AMENDMENT ORIG	CITY WATONGA	STATE OK
AIRPORT ELEVATION 1551	TDZE 1547	SUPERSEDED	DATED	MAG VAR 7E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 12 JUNE 2025	REQUIRED EFFECTIVE DATE NONE ROUTINE	EPOCH YEAR 1990
			CANCEL/SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PANIY		HEARS		TF	FB	1.00	132.23	16.49	5000
HEARS	IAF	KWISS		TF	FB	1.00	082.91	7.00	3600
CAMET	IAF	KWISS		TF	FB	1.00	278.24	11.67	3600
KWISS	IF	LOAFF		TF	FB	1.00	353.00	6.00	3600
LOAFF	FAF	RW35	MAP	TF	FO	0.30	353.00	5.44	
RW35	MAP	1817 MSL		CA			353.00		
1817 MSL		ASEHU		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT ASEHU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT KWISS
- FAC: 353.00 FAF: LOAFF DIST FAF TO MAP: 5.44 DIST FAF TO THLD: 5.44
- MIN ALT: KWISS 3600, LOAFF 3600
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 270 HAT: 0.64 GS ANT: OM: MM: IM:
- MIN GP INCPT: 3600 GP ALT AT PFAF: LOAFF 3600
- GP ANGLE: 3.50 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 46.0
- MSA FROM: RW35 3500



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18°C OR ABOVE 54°C.
 CHART NOTE: BARO-VNAV AND VDP NA WHEN USING CLK ALTIMETER SETTING.
 CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PANIY ON V17 NORTHWEST BOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CAMET ON V17 SOUTHEAST BOUND.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLK ALTIMETER SETTING AND INCREASE LPV DA TO 1903 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 2186 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 100 FEET AND LNAV VISIBILITY CAT C 1/4 SM, AND CIRCLING VISIBILITY CAT C 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART VANCE MOA 1A, 1B, 1C

HOLD N, RT, 173.00 INBOUND.
 CHART FAS OBST: 1833 TOWER (40-028903) 355012N/0982437W.
 CHART VDP AT 1.40 NM TO RW35.
 WAAS CHANNEL # 72647
 REFERENCE PATH ID: W35A
 LTP HAE: 440 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	A			B			C			D			E		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>												
LPV DA	1817	7/8	270	1817	7/8	270	1817	7/8	270		NA				
LNAV/VNAV DA	2100	1 5/8	553	2100	1 5/8	553	2100	1 5/8	553		NA				
LNAV MDA	2100	1	553	2100	1	553	2100	1 5/8	553		NA				
CIRCLING	2100	1	549	2140	1	589	2140	1 5/8	589		NA				

CHANGES - REASONS

ORIGINAL PROCEDURE.



AIRPORT ID
JWG

PROCEDURE NAME
RNAV (GPS) RWY 35

ORIGINAL/AMENDMENT
ORIG

CITY
WATONGA

STATE
OK

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZKC, ZFW, END APCH CON, AMGR

FLIGHT CHECKED BY

BRIAN HARRELSON

Digitally signed by
CASIMIR L TABAKA
Feb 24, 2025

OFFICE

AJF

DATE

02/06/2025

DEVELOPED BY

JON NEIDIGH

Digitally signed by
JON M NEIDIGH
Sep 03, 2024

OFFICE

AJV-A432

DATE

05/31/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Feb 24, 2025

OFFICE

AJV-A432

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KJWG
RW35
0
0
W35A
355132.6485N
0982514.7225W
+04400
355301.8795N
0982514.7305W
00046.0
F
03.50
106.75
1528
40.0
50.0

CRC REMAINDER

FA13DA28

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+04671
+04671

