

**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</u> STIGLER RGNL	<u>AIRPORT ID</u> KGZL	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> STIGLER	<u>STATE</u> OK
<u>AIRPORT ELEVATION</u> 600	<u>TDZE</u> 600	<u>SUPERSEDED</u> RNAV (GPS) RWY 35	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 3E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2010

**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>
FSM VORTAC		JUPEB		TF	FB	1.00	236.18	38.46	3900
JUPEB	IAF	ELKVI	NOPT	TF	FB	1.00	284.77	7.91	3900
ELKVI	IF/IAF	ANIWU		TF	FB	1.00	357.37	5.52	2400
ANIWU	FAF	ZUGEL/2.40 NM TO RW35		TF	FB	0.30	357.21	3.13	
ZUGEL/2.40 NM TO RW35		RW35	MAP	TF	FO	0.30	357.21	2.40	
RW35	MAP	850 MSL		CA			357.21		
850 MSL		HANIG		DF	FO	1.00			3900

**MISSED APPROACH**

**MAP:**

LPV: DA  
 LNAV/VNAV: DA  
 LNAV: RW35

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3900 DIRECT HANIG AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT      SIDE OF COURSE                      OUTBOUND                      FT WITHIN                      MILES OF (IAF)
2. HOLD S ELKVI, RT, 357.37 INBOUND, 3900 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 357.21      FAF: ANIWU                      DIST FAF TO MAP: 5.53                      DIST FAF TO THLD: 5.53
4. MIN ALT: ANIWU 2400, ZUGEL/2.40 NM TO RW35 1400\*
5. DIST TO THLD FROM OM:                      MM:                      IM:                      150 HAT:                      250 HAT: 0.66                      GS ANT:
6. MIN GP INCPT: 2400                      GP ALT AT FAF : ANIWU 2400                      OM:                      MM:                      IM:
7. GP ANGLE: 3.00                      34:1: IS NOT CLEAR                      20:1: IS CLEAR                      TCH: 40.0
8. MSA FROM: RW35 3700

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING RWY 17 NA AT NIGHT.  
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FSM VORTAC AIRWAY RADIALS 168 CW 297.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
CHART VDP AT 1.70 NM TO RW35\*  
\*LNAV ONLY  
WAAS CHANNEL #82522  
REFERENCE PATH ID: W35A  
CHART FAS OBST: 913 TOWER 351458N/0950608W.  
HOLD N, RT, 177.30 INBOUND  
LTP HAE: 152.2 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	850	1	250	850	1	250		NA			NA				
LNAV/VNAV DA	867	1	267	867	1	267		NA			NA				
LNAV MDA	1180	1	580	1180	1	580		NA			NA				
CIRCLING	1180	1	580	1180	1	580		NA			NA				





FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGZL
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	351656.1310N
LTP/FTP LONGITUDE	0950538.1125W
LTP/FTP ELLIPSOIDAL HEIGHT	+01522
FPAP LATITUDE	351825.3900N
FPAP LONGITUDE	0950537.7100W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1440
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	11BC0B95

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01828
FPAP ORTHOMETRIC HEIGHT	+01828

