

|   |                            |  |          |   |     |   |        |     |         |  |     |         |        |     |         |
|---|----------------------------|--|----------|---|-----|---|--------|-----|---------|--|-----|---------|--------|-----|---------|
| <b>US DEPARTMENT OF TRANSPORTATION<br/>FEDERAL AVIATION ADMINISTRATION</b>  |                            | <b>RNAV - STANDARD<br/>INSTRUMENT APPROACH PROCEDURE<br/>TITLE 14 CFR PART 97.33</b> |          | Bearings, headings, courses, 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 in feet RVR.                                |     |   |        |     |         |  |     |         |        |     |         |
| <b>TERMINAL ROUTES</b>  |                            |  |          | <b>MISSED APPROACH</b>  |     |   |        |     |         |  |     |         |        |     |         |
| FROM  | TO                         | COURSE AND DISTANCE  | ALTITUDE | LPV: DA<br>LNAV/VNAV: DA<br>LNAV: RW35<br><br>CLIMB TO 3900 DIRECT HANIG AND HOLD.<br><br><b>ADDITIONAL FLIGHT DATA:</b><br>HOLD N, RT, 177.30 INBOUND.<br>CHART FAS OBST: 913 TOWER 351458N/0950608W<br>DISTANCE TO THLD FROM 250 HATH: 0.66 NM.<br>CHART VDP AT 1.70 MILES TO RW35*<br>*LNAV ONLY.<br>WAAS CHANNEL # 82522<br>REFERENCE PATH ID: W35A<br>CHART CIRCLING ICON.<br>LTP HAE: 152.2 M |     |   |        |     |         |  |     |         |        |     |         |
| FSM VORTAC  | JUPEB (FB)                 | 236.18 / 38.46   | 3900     |   |     |   |        |     |         |  |     |         |        |     |         |
| MLC VORTAC (IAF)  | ELKVI (NOPT) (FB)          | 063.10 / 37.01   | 3900     |   |     |   |        |     |         |  |     |         |        |     |         |
| JUPEB (IAF)   | ELKVI (NOPT) (FB)          | 284.77 / 7.91  | 3200     |   |     |   |        |     |         |  |     |         |        |     |         |
| ELKVI (IF/IAF)  | ANIWU (FB)                 | 357.37 / 5.52  | 2400     |   |     |   |        |     |         |  |     |         |        |     |         |
| ANIWU (FAF)   | ZUGEL/2.40 NM TO RW35 (FB) | 357.21 / 3.13  |          |   |     |   |        |     |         |  |     |         |        |     |         |
| ZUGEL/2.40 NM TO RW35<br>(SEE FORM 8260-10)   | RW35 (MAP) (FO)            | 357.21 / 2.40  |          |   |     |   |        |     |         |  |     |         |        |     |         |
| 1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)<br>2. HOLD S ELKVI, RT, 357.37 INBOUND, 3900 FT. IN LIEU OF PT (IAF)<br>3. FAC: <u>357.21</u> FAF: <u>ANIWU</u> DIST FAF TO MAP: <u>5.53</u> THLD: <u>5.53</u><br>4. MIN. ALT: <u>ELKVI 3900, ANIWU 2400, ZUGEL/2.40 NM TO RW35 1400*</u><br>5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u><br>6. MIN GS INCPT: <u>2400</u> GS ALT AT: <u>ANIWU 2400</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u><br>7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR<br>8. MSA FROM: <u>RW35 3700</u> |                            |  |          | MAG VAR: 3E EPOCH YEAR: 2010  |     |   |        |     |         |  |     |         |        |     |         |
| MINIMUMS  |                            |  |          |   |     |   |        |     |         |  |     |         |        |     |         |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT   |                            |  |          | ALTERNATE: N A  |     |   |        |     |         |  |     |         |        |     |         |
|   |                            |  |          | STANDARD @  |     |   |        |     |         |  |     |         |        |     |         |
| CATEGORY =====>   | A                          |  |          | B   |     |   | C      |     |         | D                                      |     |         | E      |     |         |
|   | DH/MDA                     | VIS  | HAT/HAA  | DH/MDA  | VIS | HAT/HAA   | DH/MDA | VIS | HAT/HAA | DH/MDA                                 | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LPV DA  | 849                        | 1  | 250      | 849   | 1   | 250   |        | NA  |         |  | NA  |         |        |     |         |
| LNAV/VNAV DA  | 849                        | 1  | 250      | 849   | 1   | 250   |        | NA  |         |  | NA  |         |        |     |         |
| LNAV MDA  | 1180                       | 1  | 581      | 1180  | 1   | 581   |        | NA  |         |  | NA  |         |        |     |         |
| CIRCLING  | 1180                       | 1  | 581      | 1180  | 1   | 581   |        | NA  |         |  | NA  |         |        |     |         |
|   |                            |  |          |   |     |   |        |     |         |  |     |         |        |     |         |
|   |                            |  |          |   |     |   |        |     |         |  |     |         |        |     |         |
| NOTES:<br>CHART NOTE: BARO-VNAV NA WHEN USING SALLISAW ALTIMETER SETTING.<br>CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F).<br>CHART NOTE: DME/DME RNP-0.3 NA.<br>(SEE FORM 8260-10)   |                            |  |          |   |     | @ NA WHEN LOCAL WEATHER NOT AVAILABLE.  |        |     |         |  |     |         |        |     |         |
| CITY AND STATE<br><br>STIGLER, OK   |                            | ELEVATION: 599 THRE: 599<br>AIRPORT NAME:<br><br>STIGLER RGNL                        |          | FACILITY IDENTIFIER:<br>RNAV  |     | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 35, AMDT 1<br><br>3 APRIL 2014 |        |     |         | SUP:<br>AMDT: ORIG<br>DATED 08/25/2011 |     |         |        |     |         |

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

| FROM       | TO         | COURSE AND DISTANCE | ALTITUDE |
|------------|------------|---------------------|----------|
| RW35 (MAP) | 849 MSL    | 357.21              |          |
| 849 MSL    | HANIG (FO) |                     | 3900     |

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON FSM VORTAC AIRWAY RADIALS 168 CW 297.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MLC VORTAC AIRWAY RADIALS 347 CW 058.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALLISAW ALTIMETER SETTING AND INCREASE ALL DA 49 FEET, ALL MDA 60 FEET . INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: VDP NA WHEN USING SALLISAW ALTIMETER SETTING.

CHART NOTE: CIRCLING TO RWY 17 NA AT NIGHT.



CITY AND STATE  
STIGLER, OK

ELEVATION: 599      THRE: 599  
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FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 35, AMDT 1  
3 APRIL 2014

SUP:  
AMDT:      ORIG  
DATED:      08/25/2011

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

|  |               |
|--|---------------|
| 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                         | 351656.1500N  |
| LTP/FTP LONGITUDE                        | 0950538.1100W |
| 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

1DD1B1EB

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K4     |
| LTP ORTHOMETRIC HEIGHT  | +01823 |
| FPAP ORTHOMETRIC HEIGHT | +01823 |

CITY AND STATE  
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RNAV (GPS) RWY 35, AMDT 1  
3 APRIL 2014

SUP:  
AMDT: ORIG  
DATED: 08/25/2011

## **RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible][illegible]

| SEGMENT          | 1      | 2                  | 3  | 4     | 5          | 6     | 7        | 8 | 9          | 0     | 1    | 2     | 3  |
|------------------|--------|--------------------|----|-------|------------|-------|----------|---|------------|-------|------|-------|----|
| SUSAP KGZLK4FR35 | AELKVI | 010ELKVIK4EA0EE    | AR | HF    |            |       | 35740040 | + | 03900      | 18000 |      | A     | JS |
| SUSAP KGZLK4FR35 | AFSM   | 010FSM K4D 0V      |    | IF    |            |       |          |   |            | 18000 |      | A     | JS |
| SUSAP KGZLK4FR35 | AFSM   | 020JUPEBK4EA0E     | A  | 020TF |            |       | 23620385 | + | 03900      |       |      | A     | JS |
| SUSAP KGZLK4FR35 | AFSM   | 030ELKVIK4EA0EE    | B  | 010TF |            |       | 28480079 | + | 03200      |       |      | A     | JS |
| SUSAP KGZLK4FR35 | AMLC   | 010MLC K4D 0V      | A  | IF    |            |       |          |   |            | 18000 |      | A     | JS |
| SUSAP KGZLK4FR35 | AMLC   | 020ELKVIK4EA0EE    | B  | 010TF |            |       | 06310370 | + | 03900      |       |      | A     | JS |
| SUSAP KGZLK4FR35 | R      | 010ELKVIK4EA0E     | I  | IF    |            |       |          | + | 03900      | 18000 |      | A     | JS |
| SUSAP KGZLK4FR35 | R      | 020ANIWUK4EA1E     | F  | 051TF |            |       | 35740055 | + | 02400      |       | RW35 | K4PGA | JS |
| SUSAP KGZLK4FR35 | R      | 020ANIWUK4EA2WALPV |    |       | ALNAV/VNAV | ALNAV |          |   |            |       |      |       | JS |
| SUSAP KGZLK4FR35 | R      | 021ZUGELK4EA0E     | S  | 031TF |            |       | 35720031 | V | 0140001404 |       | -300 |       | A  |
| SUSAP KGZLK4FR35 | R      | 030RW35 K4PGOGY    | M  | 031TF |            |       | 35720024 |   | 00639      |       | -300 |       | A  |
| SUSAP KGZLK4FR35 | R      | 040                | 0  | M     | CA         |       | 3572     | + | 00849      |       |      |       | A  |
| SUSAP KGZLK4FR35 | R      | 050HANIGK4EA0EY    |    | DF    |            |       |          | + | 03900      |       |      |       | A  |
| SUSAP KGZLK4FR35 | R      | 060HANIGK4EA0EE    | R  | HM    |            |       | 17730040 | + | 03900      |       |      |       | A  |

[illegible]

|                                      |  |                      |  |                          |
|--------------------------------------|--|----------------------|--|--------------------------|
| CITY AND STATE<br><b>STIGLER, OK</b> | ELEVATION: <b>599</b> <b>THRE: 599</b> | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:<br><b>RNAV (GPS) RWY 35, AMDT 1</b> | SUP:                     |
|                                      | AIRPORT NAME:<br><b>STIGLER RGNL</b>   | <b>RNAV</b>          | <b>3 APRIL 2014</b>  | AMDT: <b>ORIG</b>        |
|                                      |  |                      |  | DATED: <b>08/25/2011</b> |

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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PP 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KGZLK4PR35 RW35 001 0000W35A0N3516561500W09505381100+015220300N3518253900W09505377100106751440000400F4005001DD1B1EB  
SUSAP KGZLK4PR35 RW35 002E +01823+01823LPV 82522  
-----  
MSA 1 2 3 4 5 6 7 8 9 0 1 2 3  
-----  
SUSAP KGZLK4SRW35 K4PG 0 18018003725 M

CITY AND STATE  
STIGLER, OK

ELEVATION: 599 THRE: 599  
AIRPORT NAME:  
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FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
RNAV (GPS) RWY 35, AMDT 1

3 APRIL 2014

SUP:  
AMDT: ORIG  
DATED: 08/25/2011

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
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ARINC SUMMARY - 424-18 - RNAV (GPS)

| ROUTES | TRANSITION | FIX   | SEQ | USE  | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE | SPEED    |
|--------|------------|-------|-----|------|------|------|-------|-----|----------------|----------|----------|----------|
|        | ELKVI      | ELKVI | 010 | IAF  | HF   | R    | FO    |     | 357.4 (000.4T) | 004.0    | AA 03900 |          |
|        | FSM        | FSM   | 010 |      | IF   |      | FB    |     |                |          |          |          |
|        | FSM        | JUPEB | 020 | IAF  | TF   |      | FB    | 2.0 | 236.2 (239.2T) | 038.5    | AA 03900 |          |
|        | FSM        | ELKVI | 030 |      | TF   |      | FB    | 1.0 | 284.8 (287.8T) | 007.9    | AA 03200 |          |
|        | MLC        | MLC   | 010 | IAF  | IF   |      | FB    |     |                |          |          |          |
|        | MLC        | ELKVI | 020 |      | TF   |      | FB    | 1.0 | 063.1 (066.1T) | 037.0    | AA 03900 |          |
|        |            | ELKVI | 010 | FACF | IF   |      | FB    |     |                |          | AA 03900 |          |
|        |            | ANIWU | 020 | FAF  | TF   |      | FB    | 0.5 | 357.4 (000.4T) | 005.5    | AA 02400 |          |
|        |            | ZUGEL | 021 | SDF  | TF   |      | FB    | 0.3 | 357.2 (000.2T) | 003.1    | AA 01400 | GS 01404 |
|        |            | RW35  | 030 | MAP  | TF   |      | FO    | 0.3 | 357.2 (000.2T) | 002.4    | AT 00639 |          |

| MISSED APPROACH | FIX   | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE | SPEED |
|-----------------|-------|-----|-----|------|------|-------|-----|----------------|----------|----------|-------|
|                 |       | 040 |     | CA   |      | FB    |     | 357.2 (000.2T) |          | AA 00849 |       |
|                 | HANIG | 050 |     | DF   |      | FO    |     |                |          | AA 03900 |       |
|                 | HANIG | 060 |     | HM   | R    | FO    |     | 177.3 (180.3T) | 004.0    | AA 03900 |       |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
|            | FSM      | N352318.30  | W0941617.49  | N3523.305   | W09416.292   |
|            | MLC      | N345057.99  | W0954656.44  | N3450.967   | W09546.941   |
|            | ANIWU    | N351123.92  | W0950539.59  | N3511.399   | W09505.660   |
|            | ELKVI    | N350552.13  | W0950542.20  | N3505.869   | W09505.703   |
|            | HANIG    | N353253.33  | W0950532.00  | N3532.889   | W09505.533   |
|            | JUPEB    | N350327.43  | W0945631.54  | N3503.457   | W09456.526   |
|            | ZUGEL    | N351431.92  | W0950538.75  | N3514.532   | W09505.646   |
|            | RW35     | N351656.15  | W0950538.11  | N3516.936   | W09505.635   |

| RUNWAY DATA | RWY  | THRESHOLD ELEVATION | TCH |
|-------------|------|---------------------|-----|
|             | RW35 | 00599               | 40  |



|                                      |                       |                     |                      |  |                          |
|--------------------------------------|-----------------------|---------------------|----------------------|--|--------------------------|
| CITY AND STATE<br><b>STIGLER, OK</b> | ELEVATION: <b>599</b> | THRE: <b>599</b>    | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:                     |
|                                      | AIRPORT NAME:         | <b>STIGLER RGNL</b> | <b>RNAV</b>          | <b>RNAV (GPS) RWY 35, AMDT 1</b>           | AMDT: <b>ORIG</b>        |
|                                      |                       |                     |                      | <b>3 APRIL 2014</b>                        | DATED: <b>08/25/2011</b> |