

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------|---------|------------------------------------------------------------------------|-------|----------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----|--------------------------|--------|-----|---------|
| <b>RNAV - STANDARD</b><br><b>US DEPARTMENT OF TRANSPORTATION</b><br><b>FEDERAL AVIATION ADMINISTRATION</b>                                                                                                                                                                                                                                                                                                                                                                                                            |        |                                   |         | <b>INSTRUMENT APPROACH PROCEDURE</b><br><b>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. |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| TERMINAL ROUTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    | MISSED APPROACH  |     |                          |        |     |         |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        | TO                                |         | COURSE AND DISTANCE                                                    |       |                                        | ALTITUDE       |                                                                                                                                                                                                                                                                                                                                                                      | LPV: DA<br>LNAV/VNAV: DA<br>LNAV: RW22<br><br>CLIMB TO 6100 DIRECT EKIVE AND HOLD.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD SW, RT, 039.66 INBOUND.<br>CHART FAS OBST: 3799 TREE 425044N/1020525W<br>DISTANCE TO THLD FROM 328 HAT: 0.90 NM.<br>CHART VDP AT 1.69 NM TO RW22*<br>*LNAV ONLY.<br>WAAS CHANNEL # 86609<br>REFERENCE PATH ID: W22A<br>LTP HAE: 1067.3 M |                  |     |                          |        |     |         |
| EVENN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        | RALFF (TF) (FB) (RNP 2.00)        |         | 015.44 / 48.12                                                         |       |                                        | 6000           |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| OQTUM (IAF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        | MARZH (NOPT) (TF) (FB) (RNP 1.00) |         | 129.74 / 5.00                                                          |       |                                        | 5600           |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| RALFF (IAF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        | MARZH (NOPT) (TF) (FB) (RNP 1.00) |         | 309.84 / 5.00                                                          |       |                                        | 5600           |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| MARZH (IF/IAF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        | DANVE (TF) (FB) (RNP 1.00)        |         | 219.86 / 6.11                                                          |       |                                        | 5300           |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| DANVE (FAF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        | RW22 (MAP) (TF) (FO) (RNP 0.30)   |         | 219.79 / 5.25                                                          |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| (SEE FORM 8260-10)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| 1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)<br>2. HOLD NE MARZH, RT, 219.86 INBOUND, 5600 FT. IN LIEU OF PT (IAF)<br>3. FAC: 219.79 FAF: DANVE DIST FAF TO MAP: 5.25 THLD: 5.25<br>4. MIN. ALT: MARZH 5600, DANVE 5300<br>5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____<br>6. MIN GS INCPT: 5300 GS ALT AT: DANVE 5300 OM: _____ MM: _____ IM: _____<br>7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR<br>8. MSA FROM: _____ |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    | MAG VAR: 9E      |     | EPOCH YEAR: 2000         |        |     |         |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3890   | 1 1/4                             | 328     | 3890                                                                   | 1 1/4 | 328                                    |                | NA                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                    |                  | NA  |                          |        | NA  |         |
| LNAV/VNAV DA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3922   | 1 1/4                             | 360     | 3922                                                                   | 1 1/4 | 360                                    |                | NA                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                    |                  | NA  |                          |        | NA  |         |
| LNAV MDA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4140   | 1                                 | 578     | 4140                                                                   | 1     | 578                                    |                | NA                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                    |                  | NA  |                          |        | NA  |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| CIRCLING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4140   | 1                                 | 578     | 4140                                                                   | 1     | 578                                    |                | NA                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                    |                  | NA  |                          |        | NA  |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| NOTES:<br>CHART NOTE: DME/DME RNP-0.3 NA.<br>CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.<br>CHART NOTE: BARO-VNAV NA.<br>CHART NOTE: CIRCLING RWY 11, 29 NA AT NIGHT.<br>CHART NOTE: PROCEDURE NA FOR ARRIVAL AT EVENN ON V100 SOUTHWEST BOUND.                                                                                                                                                                                                                                   |        |                                   |         |                                                                        |       |                                        |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |                  |     |                          |        |     |         |
| CITY AND STATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        | ELEVATION: 3562 TDZE: 3562        |         | FACILITY IDENTIFIER: RNAV                                              |       | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    | SUP:             |     | QUALITY<br>24<br>CHECKED |        |     |         |
| GORDON, NE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        | AIRPORT NAME:                     |         | GORDON MUNI                                                            |       | RNAV (GPS) RWY 22, AMDT 1A             |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    | AMDT: 1          |     |                          |        |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |                                   |         |                                                                        |       | 27 APRIL 2017                          |                |                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                    | DATED 09/25/2008 |     |                          |        |     |         |

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

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.

**TERMINAL ROUTES, (CONT.):**

| FROM       | TO       | COURSE AND DISTANCE | ALTITUDE |
|------------|----------|---------------------|----------|
| RW22 (MAP) | 3890 MSL | 219.79              |          |

|          |                            |      |
|----------|----------------------------|------|
| 3890 MSL | EKIVE (DF) (FO) (RNP 1.00) | 6100 |
|----------|----------------------------|------|

**TAA**

|    | FROM                    | TO                  | ALT  |
|----|-------------------------|---------------------|------|
| 1. | 130/30 CW 310/30 (NOPT) | MARZH (IF/IAF) (FB) | 5600 |
| 2. | 310/30 CW 040/30        | RALFF (IAF) (FB)    | 5600 |
| 3. | 040/30 CW 130/30        | OQTUM (IAF) (FB)    | 5600 |

CITY AND STATE  
**GORDON, NE**

**ELEVATION: 3562 TDZE: 3562**  
 AIRPORT NAME:  
**GORDON MUNI**

FACILITY  
 IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 22, AMDT 1A**  
 27 APRIL 2017

SUP: **QUALITY 24 CHECKED**  
 AMDT: **1**  
 DATED: **09/25/2008**

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

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.

**FAS DATA BLOCK INFORMATION**

| <u>DATA FIELD</u>                        | <u>DATA</u>   |
|------------------------------------------|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KGRN          |
| RUNWAY                                   | RW22          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W22A          |
| LTP/FTP LATITUDE                         | 424841.0495N  |
| LTP/FTP LONGITUDE                        | 1020959.8270W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | +10673        |
| FPAP LATITUDE                            | 424742.2500N  |
| FPAP LONGITUDE                           | 1021130.7900W |
| 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                            | 1168          |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0          |
| VERTICAL ALERT LIMIT (VAL)               | 50.0          |
| <br><u>CRC REMAINDER</u>                 | <br>5AA69216  |

**ADDITIONAL PATH POINT RECORD INFORMATION**

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K3     |
| LTP ORTHOMETRIC HEIGHT  | +10857 |
| FPAP ORTHOMETRIC HEIGHT | +10857 |

CITY AND STATE  
GORDON, NE

ELEVATION: 3562 TDZE: 3562  
AIRPORT NAME:  
GORDON MUNI

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 22, AMDT 1A  
27 APRIL 2017

SUP: **QUALITY  
24  
CHECKED**  
AMDT: 1  
DATED: 09/25/2008