

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)  
TITLE 14 CFR PART 97.37**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

AIRPORT ID	CITY	STATE	AMDT NO	ACTUAL EFFECTIVE DATE
OGA	OGALLALA	NE	5A	12 JUNE 2025

**TAKEOFF MINIMUMS:**

RWY 8, 13: STANDARD.  
RWY 26: STANDARD WITH MINIMUM CLIMB OF 215 FT/NM TO 4000, OR 1300-3 FOR VCOA.  
RWY 31: STANDARD WITH MINIMUM CLIMB OF 320 FT/NM TO 4400, OR 1300-3 FOR VCOA.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 8: CLIMB ON HEADING 082.91 TO 3900 BEFORE TURNING LEFT.  
RWY 26: CLIMB ON HEADING 262.93 TO 4000 BEFORE TURNING RIGHT.

**VISUAL CLIMB OVER AIRPORT:**

RWY 26, 31: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS SEARLE FLD AIRPORT AT OR ABOVE 4400 BEFORE PROCEEDING ON COURSE.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 8: POLE 9 FT FROM DER, 17 FT RIGHT OF CENTERLINE, 2 FT AGL/3247 FT MSL.  
SIGN 26 FT FROM DER, 200 FT LEFT OF CENTERLINE, 2 FT AGL/3246 FT MSL.  
TREE 198 FT FROM DER, 526 FT RIGHT OF CENTERLINE, 3253 FT MSL.  
POLE 234 FT FROM DER, 416 FT LEFT OF CENTERLINE, 23 FT AGL/3265 FT MSL.  
VEHICLES ON ROAD, TREES BEGINNING 273 FT FROM DER, 470 FT RIGHT OF CENTERLINE, UP TO 3257 FT MSL.  
VEHICLES ON ROAD BEGINNING 361 FT FROM DER, 491 FT RIGHT OF CENTERLINE, UP TO 3258 FT MSL.  
POLES, VEHICLES ON ROAD BEGINNING 451 FT FROM DER, 466 FT RIGHT OF CENTERLINE, UP TO 24 FT AGL/3262 FT MSL.  
VEHICLES ON ROAD, POLES BEGINNING 483 FT FROM DER, 460 FT RIGHT OF CENTERLINE, UP TO 3265 FT MSL.  
ANTENNA 1032 FT FROM DER, 723 FT LEFT OF CENTERLINE, 51 FT AGL/3296 FT MSL.

NOTE: RWY 13: POLE 7 FT FROM DER, 39 FT RIGHT OF CENTERLINE, 2 FT AGL/3246 FT MSL.  
POLE 11 FT FROM DER, 9 FT LEFT OF CENTERLINE, 2 FT AGL/3246 FT MSL.  
TREES, POLES, VEHICLES ON ROAD, BEGINNING 504 FT FROM DER, 120 FT RIGHT OF CENTERLINE, UP TO 3269 FT MSL.  
TREE 742 FT FROM DER, 351 FT RIGHT OF CENTERLINE, 3290 FT MSL.  
VEHICLES ON ROAD, 759 FT FROM DER, 91 FT LEFT OF CENTERLINE, 3265 FT MSL.

NOTE: RWY 26: TERRAIN 66 FT FROM DER, 509 FT RIGHT OF CENTERLINE, 3262 FT MSL.  
FENCE 73 FT FROM DER, 109 FT LEFT OF CENTERLINE, 4 FT AGL/3262 FT MSL.  
FENCE 76 FT FROM DER, 251 FT RIGHT OF CENTERLINE, 4 FT AGL/3265 FT MSL.  
VEHICLES ON ROAD, 196 FT FROM DER, 499 FT LEFT OF CENTERLINE, 3268 FT MSL.  
AGRICULTURAL EQUIPMENT BEGINNING 203 FT FROM DER, 38 FT LEFT OF CENTERLINE, UP TO 47 FT AGL/3301 FT MSL.  
AGRICULTURAL EQUIPMENT, POLES BEGINNING 250 FT FROM DER, 45 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/3301 FT MSL

NOTE: RWY 31: POLE 9 FT FROM DER, 10 FT RIGHT OF CENTERLINE, 1 FT AGL/3281 FT MSL.  
TREE 272 FT FROM DER, 248 FT LEFT OF CENTERLINE, 3286 FT MSL.  
TREE 382 FT FROM DER, 246 FT LEFT OF CENTERLINE, 3310 FT MSL.  
TERRAIN 599 FT FROM DER, 491 FT RIGHT OF CENTERLINE, 3299 FT MSL.  
TERRAIN, VEHICLES ON ROAD, BEGINNING 627 FT FROM DER, 330 FT RIGHT OF CENTERLINE, UP TO 3305 FT MSL.  
TERRAIN 703 FT FROM DER, 522 FT RIGHT OF CENTERLINE, 3309 FT MSL.  
TERRAIN, VEHICLES ON ROAD, BEGINNING 755 FT FROM DER, 266 FT RIGHT OF CENTERLINE, UP TO 3314 FT MSL.  
TERRAIN, VEHICLES ON ROAD, BEGINNING 854 FT FROM DER, 255 FT RIGHT OF CENTERLINE, UP TO 3324 FT MSL.  
TREES, BUILDINGS BEGINNING 859 FT FROM DER, 283 FT LEFT OF CENTERLINE, UP TO 3311 FT MSL.  
TERRAIN 875 FT FROM DER, 498 FT RIGHT OF CENTERLINE, 3329 FT MSL.  
TERRAIN BEGINNING 877 FT FROM DER, 223 FT RIGHT OF CENTERLINE, UP TO 3336 FT MSL.  
TREE 911 FT FROM DER, 457 FT LEFT OF CENTERLINE, 3316 FT MSL.  
TREES, TERRAIN BEGINNING 1047 FT FROM DER, 594 FT LEFT OF CENTERLINE, UP TO 3323 FT MSL.  
TERRAIN BEGINNING 1163 FT FROM DER, 425 FT LEFT OF CENTERLINE, UP TO 3324 FT MSL.  
TERRAIN BEGINNING 1273 FT FROM DER, 650 FT RIGHT OF CENTERLINE, UP TO 3337 FT MSL.  
TERRAIN 1290 FT FROM DER, 819 FT LEFT OF CENTERLINE, 3331 FT MSL.  
TERRAIN 1338 FT FROM DER, 619 FT LEFT OF CENTERLINE, 3333 FT MSL.  
TERRAIN BEGINNING 1353 FT FROM DER, 522 FT LEFT OF CENTERLINE, UP TO 3341 FT MSL.  
TERRAIN, FENCE BEGINNING 1495 FT FROM DER, 37 FT LEFT OF CENTERLINE, UP TO 3356 FT MSL.  
TERRAIN BEGINNING 1517 FT FROM DER, 59 FT RIGHT OF CENTERLINE, UP TO 3348 FT MSL.  
TERRAIN BEGINNING 1682 FT FROM DER, 40 FT RIGHT OF CENTERLINE, UP TO 3366 FT MSL.  
TERRAIN, FENCE BEGINNING 1887 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 3367 FT MSL.  
TERRAIN, FENCE BEGINNING 1971 FT FROM DER, 7 FT RIGHT OF CENTERLINE, UP TO 3373 FT MSL.  
TERRAIN, FENCE BEGINNING 2046 FT FROM DER, 30 FT RIGHT OF CENTERLINE, UP TO 3393 FT MSL.  
TERRAIN BEGINNING 2085 FT FROM DER, 8 FT LEFT OF CENTERLINE, UP TO 3381 FT MSL.  
TERRAIN BEGINNING 2160 FT FROM DER, 5 FT RIGHT OF CENTERLINE, UP TO 3394 FT MSL.  
TERRAIN BEGINNING 2199 FT FROM DER, 83 FT LEFT OF CENTERLINE, UP TO 3383 FT MSL.



TERRAIN BEGINNING 2283 FT FROM DER, 76 FT LEFT OF CENTERLINE, UP TO 3396 FT MSL.  
TERRAIN BEGINNING 2384 FT FROM DER, 40 FT LEFT OF CENTERLINE, UP TO 3400 FT MSL.  
TERRAIN BEGINNING 2572 FT FROM DER, 133 FT LEFT OF CENTERLINE, UP TO 3406 FT MSL.  
TERRAIN BEGINNING 2606 FT FROM DER, 44 FT LEFT OF CENTERLINE, UP TO 3407 FT MSL.  
TERRAIN BEGINNING 2686 FT FROM DER, 57 FT LEFT OF CENTERLINE, UP TO 3416 FT MSL.  
TERRAIN BEGINNING 2764 FT FROM DER, 75 FT LEFT OF CENTERLINE, UP TO 3421 FT MSL.  
TERRAIN BEGINNING 2866 FT FROM DER, ON AND LEFT OF CENTERLINE, UP TO 3424 FT MSL.  
TERRAIN, WINDMILL BEGINNING 3003 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 3397 FT MSL.  
TERRAIN BEGINNING 3962 FT FROM DER, 749 FT RIGHT OF CENTERLINE, UP TO 3402 FT MSL.  
TERRAIN BEGINNING 4043 FT FROM DER, 260 FT RIGHT OF CENTERLINE, UP TO 3403 FT MSL.  
TERRAIN 4143 FT FROM DER, 949 FT RIGHT OF CENTERLINE, 3407 FT MSL.  
TERRAIN, VEGETATION BEGINNING 4155 FT FROM DER, 272 FT RIGHT OF CENTERLINE, UP TO 3418 FT MSL.  
TERRAIN, VEGETATION BEGINNING 4338 FT FROM DER, 626 FT RIGHT OF CENTERLINE, UP TO 3434 FT MSL.  
TERRAIN BEGINNING 4443 FT FROM DER, 802 FT RIGHT OF CENTERLINE, UP TO 3436 FT MSL.  
TERRAIN 4522 FT FROM DER, 1207 FT RIGHT OF CENTERLINE, 3440 FT MSL.  
TERRAIN BEGINNING 4532 FT FROM DER, 668 FT RIGHT OF CENTERLINE, UP TO 3441 FT MSL.  
TERRAIN BEGINNING 4694 FT FROM DER, 1115 FT RIGHT OF CENTERLINE, UP TO 3448 FT MSL.  
TERRAIN BEGINNING 4783 FT FROM DER, 527 FT RIGHT OF CENTERLINE, UP TO 3449 FT MSL.  
TERRAIN BEGINNING 5435 FT FROM DER, 1220 FT RIGHT OF CENTERLINE, UP TO 3450 FT MSL.  
TERRAIN BEGINNING 5589 FT FROM DER, 1033 FT RIGHT OF CENTERLINE, UP TO 3452 FT MSL.  
TERRAIN BEGINNING 5748 FT FROM DER, 1010 FT RIGHT OF CENTERLINE, UP TO 3461 FT MSL.  
TERRAIN BEGINNING 5897 FT FROM DER, 1441 FT RIGHT OF CENTERLINE, UP TO 3462 FT MSL.  
TERRAIN BEGINNING 5993 FT FROM DER, 1434 FT RIGHT OF CENTERLINE, UP TO 3464 FT MSL.  
TERRAIN BEGINNING 1 NM FROM DER, 1508 FT RIGHT OF CENTERLINE, UP TO 3465 FT MSL.  
TERRAIN BEGINNING 1.1 NM FROM DER, 1543 FT RIGHT OF CENTERLINE, UP TO 3497 FT MSL.  
TERRAIN BEGINNING 1.2 NM FROM DER, 1608 FT RIGHT OF CENTERLINE, UP TO 3501 FT MSL.  
TERRAIN 1.3 NM FROM DER, 1994 FT RIGHT OF CENTERLINE, 3530 FT MSL.  
FENCE, VEGETATION, TERRAIN BEGINNING 1.4 NM FROM DER, 2578 FT RIGHT OF CENTERLINE, UP TO 3569 FT MSL.  
FENCE, TERRAIN BEGINNING 1.6 NM FROM DER, 2351 FT RIGHT OF CENTERLINE, UP TO 3 FT AGL/3592 FT MSL.  
FENCE, TERRAIN BEGINNING 1.8 NM FROM DER, 2634 FT RIGHT OF CENTERLINE, UP TO 3593 FT MSL.  
TREE 2.1 NM FROM DER, 3516 FT RIGHT OF CENTERLINE, 30 FT AGL/3607 FT MSL.  
TREES 2.2 NM FROM DER, 4029 FT RIGHT OF CENTERLINE, 70 FT AGL/3663 FT MSL.  
TREES BEGINNING 2.3 NM FROM DER, 4012 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/3670 FT MSL.  
TREES BEGINNING 2.4 NM FROM DER, 4004 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/3679 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 26: 3779 FT MSL AAO 410757.00N/1015115.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE).  
RWY 31: 3977 FT MSL TOWER 411037.00N/1014828.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE).  
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 8: 3691 FT MSL TOWER 410811.00N/1014317.00W, RWY 26: 3796 FT MSL AAO 410827.00N/1015051.00W.  
VISUAL CLIMB AREA OBSTACLE: 3977 FT MSL TOWER 411037.00N/1014828.00W.

**REMARKS:**

70 FT VEG HEIGHT USED. - PER PUBLISHED PROCEDURES AT THE AIRPORT.  
RWY 26 MINIMUMS REMAIN UNCHANGED. - PER SCOPE OF THE PROJECT TO CLEAR T-NOTAM.

**FLIGHT INSPECTED BY**

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

**OFFICE**

Digitally signed by  
**DAVID DANNER**

**DATE**

Apr 28, 2025

**DEVELOPED BY**

LEO PALMER

Digitally signed by

**LEO PALMER**

Apr 22, 2025

**OFFICE**

AJV-A421

**DATE**

11/20/2024

**APPROVED BY**

DAVID DANNER

Digitally signed by

**DAVID DANNER**

Apr 28, 2025

**OFFICE**

AJV-A421

**DATE**

08/28/2025

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

A4A  ALPA  AOPA  APA  HAI  NBAA

**OTHER:** ZDV ARTCC, AMGR, NE STATE AERO

**CHANGES - REASONS:**

CLEAR NOTAM FDC 3/5549  
- RWY 31 VCOA VISIBILITY CHANGED FROM 1200 TO 1300 - CRITERIA UPDATED BASED ON ROUNDING IAW 8260.3F 13-4-5.  
- UPDATED/ADD LOW CLOSE-IN OBSTACLES THAT ARE CLOSER AND HIGHER THEN THOSE PUBLISHED.  
- TAKEOFF MINIMUMS. - RWY 31, REMOVED "WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE." AND PLACED IN "VISUAL CLIMB OVER AIRPORT" SECTION. - IAW 8260.46 J APP. D. SEC. 1 2 G.  
- TEXTUAL DEPARTURE PROCEDURES - RWY 31, REMOVED "FOR CLIMB IN VISUAL CONDITIONS: CROSS SEARLE FIELD AT OR ABOVE 4400 FT MSL BEFORE PROCEEDING ON COURSE." AND PLACED IN "VISUAL CLIMB OVER AIRPORT" SECTION. - IAW 8260.46 J APP. D. SEC. 1 2 G.



- CONTROLLING OBST

RWY 8, REMOVED 3723 FT MSL TOWER. - NO LONGER CONTROLLING OBSTACLE.

RWY 26, 3789 FT AAO 410755.82N/1015114.04W UPDATED TO 3779 FT MSL AAO 410757.00N/1015115.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE). - TARGETS EVALUATED TERRAIN USING MITR 3DEP, ADDED TITLES. - IAW 8260.46 J APP. D. SEC. 1 2 I

RWY 31 UPDATED FROM RWY 31: "3976 FT MSL TOWER 411037.00N/1014828.00W" TO "RWY 31: 3977 FT MSL TOWER 411037.00N/1014828.00W." - TARGETS EVALUATED OBS, ADDED TITLES. - IAW 8260.46 J APP. D. SEC. 1 2 I

RWY 31 (VCOA) CHANGED FROM "4029 FT MSL TOWER 411034.84/1014826.42W" TO "VISUAL CLIMB AREA OBSTACLE: 3977 FT MSL TOWER 411037.00N/1014828.00W." - TARGETS EVALUATED OBS, ADDED TITLES. - IAW 8260.46 J APP. D. SEC. 1 2 I.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT CHANGED FROM "RWY 8 - 3690 FT MSL TOWER 410811.00N/101437.00W AND RWY 26: - 3799 FT MSL TOWER 410819.27N/1015035.58W" TO "RWY 8: 3691 FT MSL TOWER 410811.00N/1014317.00W, RWY 26: 3796 FT MSL AAO 410827.00N/1015051.00W." UPDATED OAS DATABASE OBS, AND TERRAIN EVALUATED WITH MITRE 3DEP.

- REMARKS - ADDED "70 FT VEG HEIGHT USED. - PER PUBLISHED PROCEDURES AT THE AIRPORT." - FOR FUTURE PROCEDURE DEVELOPMENT CONSIDERATION.

- RWY 26 ADDED TO VCOA. - FOR OBSTACLES OUTSIDE 3 SM ICA

