

**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 |
|------------|---------------------|-------|---------|-----------------------|
| U68 | COWLEY/LOVELL/BYRON | WY | 3 | |

TAKEOFF MINIMUMS:

RWY 16, 34: NA - ENVIRONMENTAL.

RWY 9: STANDARD WITH MINIMUM CLIMB OF 445 FT/NM TO 10200, OR 3900-3 FOR VCOA.

RWY 27: STANDARD WITH MINIMUM CLIMB OF 480 FT/NM TO 10100, OR 3900-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

RWY 9, 27: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS NORTH BIG HORN COUNTY AIRPORT AT OR ABOVE 7800 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 9: ELECTRICAL SYSTEM 8 FT FROM DER, 17 FT RIGHT OF CENTERLINE, UP TO 4095 FT MSL.

FENCE 13 FT FROM DER, 419 FT RIGHT OF CENTERLINE, 4 FT AGL/4096 FT MSL.

VEHICLES ON ROAD 111 FT FROM DER, 451 FT LEFT OF CENTERLINE, UP TO 4098 FT MSL.

NOTE: RWY 27: NAVAID 39 FT FROM DER, 77 FT LEFT OF CENTERLINE, 4 FT AGL/4085 FT MSL.

NAVAID 40 FT FROM DER, 76 FT RIGHT OF CENTERLINE, 4 FT AGL/4085 FT MSL.

TERRAIN 137 FT FROM DER, 512 FT RIGHT OF CENTERLINE, 4087 FT MSL.

FENCE, TERRAIN BEGINNING 181 FT FROM DER, 367 FT LEFT OF CENTERLINE, UP TO 11 FT AGL/4090 FT MSL.

TERRAIN 186 FT FROM DER, 424 FT RIGHT OF CENTERLINE, 4088 FT MSL.

FENCE 298 FT FROM DER, 323 FT RIGHT OF CENTERLINE, UP TO 4091 FT MSL.

FENCE 300 FT FROM DER, 311 FT LEFT OF CENTERLINE, UP TO 9 FT AGL/4092 FT MSL.

VEHICLES ON ROAD 550 FT FROM DER, CROSSING EXTENDED RUNWAY CENTERLINE, UP TO 4108 FT MSL.

TRANSMISSION LINE 1557 FT FROM DER, 793 FT RIGHT OF CENTERLINE, UP TO 29 FT AGL/4128 FT MSL.

CONTROLLING OBSTACLES:

RWY 9: 8652 FT MSL AAO 450703.00N/1082712.00W (CLIMB GRADIENT), 10168 FT MSL AAO 444900.00N/1075409.00W (CLIMB-TO ALTITUDE).

RWY 27: 8652 FT MSL AAO 450703.00N/1082712.00W (CLIMB GRADIENT) (CLIMB-TO ALTITUDE).

VISUAL CLIMB AREA OBSTACLE: 4964 FT MSL AAO 445857.00N/1082709.00W.

OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 8652 FT MSL AAO 450703.00N/1082712.00W.

REMARKS:

FLIGHT INSPECTED BY

JOSEPH R JAQUISH

Digitally signed by

DAVID DANNER

OFFICE

FPO

DATE

02/02/2024

DEVELOPED BY

DAVID DANNER (DAVID FRESELLA)

*Feb 09, 2024
Digitally signed by*

DAVID DANNER

OFFICE

AJV-A421

DATE

10/11/2023

APPROVED BY

DAVID DANNER

*Feb 09, 2024
Digitally signed by*

DAVID DANNER

OFFICE

AJV-A421

DATE

03/21/2024

TITLE

MANAGER

Feb 09, 2024

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒

OTHER: ZLC ARTCC, AMGR

CHANGES - REASONS:

1. INCORPORATED CHANGES FROM P-NOTAM FOR AMDT 2A INTO FORM - 8260.19I, 8-3-4, C(3).

2. TAKEOFF MINIMUMS, RWY 9: CHANGED FROM "STANDARD" TO "STANDARD WITH MINIMUM CLIMB OF 445 FT/NM TO 10200, OR 3900-3 FOR VCOA." - COWLEY NDB DECOMMISSIONED NECESSITATING NEW ODP DESIGN.

3. TAKEOFF MINIMUMS, RWY 27: CHANGED FROM "STANDARD" TO "STANDARD WITH MINIMUM CLIMB OF 480 FT/NM TO 10100, OR 3900-3 FOR VCOA." - COWLEY NDB DECOMMISSIONED NECESSITATING NEW ODP DESIGN.

4. TEXTUAL DEPARTURE PROCEDURES: REMOVED ALL TEXTUAL DEPARTURE PROCEDURES - COWLEY NDB DECOMMISSIONED NECESSITATING NEW ODP DESIGN.

5. VISUAL CLIMB OVER AIRPORT: ADDED "RWY 9, 27: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS NORTH BIG HORN COUNTY AIRPORT AT OR ABOVE 7800 BEFORE PROCEEDING ON COURSE." - COWLEY NDB DECOMMISSIONED NECESSITATING NEW ODP DESIGN.

6. TAKEOFF OBSTACLES NOTES: UPDATED - NEW EVALUATION/DEPARTURE OBSTACLE GROUPER.

7. CONTROLLING OBSTACLES, RWY9/27: DELETED OBSTACLES MANDATING ODP ROUTE DEVELOPMENT - ALL TEXTUAL DEPARTURE

AIRPORT ID

U68

CITY

COWLEY/LOVELL/BYRON

STATE

WY

AMDT NO

3

ACTUAL EFFECTIVE DATE

PROCEDURES HAVE BEEN REMOVED.

8. CONTROLLING OBSTACLES, RWY9/27: ADDED CG/CGTA AND VCOA OBSTACLE INFORMATION – NEW ODP DESIGN.

