

**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.

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
KEEO	MEEKER	CO	2	11 JULY 2024

TAKEOFF MINIMUMS:

RWY 3, 21: 4200-5 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

ALL RUNWAYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS MEEKER COULTER FLD AIRPORT AT OR ABOVE 10500 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 3: VEGETATION 13 FT FROM DER, 13 FT LEFT OF CENTERLINE, 6428 FT MSL.
VEGETATION 14 FT FROM DER, 142 FT RIGHT OF CENTERLINE, 6427 FT MSL.
POLE, VEGETATION BEGINNING 65 FT FROM DER, 36 FT RIGHT OF CENTERLINE, UP TO 6 FT AGL/6448 FT MSL.
VEGETATION 387 FT FROM DER, 67 FT LEFT OF CENTERLINE, 6431 FT MSL.
VEGETATION 532 FT FROM DER, 154 FT LEFT OF CENTERLINE, 6439 FT MSL.
TERRAIN, FENCE BEGINNING 783 FT FROM DER, 186 FT LEFT OF CENTERLINE, UP TO 6450 FT MSL.
TERRAIN 793 FT FROM DER, 157 FT RIGHT OF CENTERLINE, 6451 FT MSL.
VEGETATION 827 FT FROM DER, 249 FT RIGHT OF CENTERLINE, 6452 FT MSL.
TERRAIN, VEGETATION BEGINNING 987 FT FROM DER, 77 FT LEFT OF CENTERLINE, UP TO 6461 FT MSL.
VEGETATION BEGINNING 993 FT FROM DER, 155 FT RIGHT OF CENTERLINE, UP TO 6464 FT MSL.
TERRAIN 1040 FT FROM DER, 312 FT LEFT OF CENTERLINE, 6462 FT MSL.
FENCE, TERRAIN, VEGETATION BEGINNING 1046 FT FROM DER, 55 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/6475 FT MSL.
FENCE 1154 FT FROM DER, 151 FT RIGHT OF CENTERLINE, 8 FT AGL/6465 FT MSL.
FENCE, VEGETATION BEGINNING 1388 FT FROM DER, 49 FT LEFT OF CENTERLINE, UP TO 5 FT AGL/6483 FT MSL.
VEGETATION BEGINNING 1503 FT FROM DER, 234 FT LEFT OF CENTERLINE, UP TO 6492 FT MSL.
VEGETATION, FENCE BEGINNING 1721 FT FROM DER, 315 FT LEFT OF CENTERLINE, UP TO 6498 FT MSL.
VEGETATION, FENCE BEGINNING 1913 FT FROM DER, 157 FT LEFT OF CENTERLINE, UP TO 6507 FT MSL.
TERRAIN 1972 FT FROM DER, 317 FT RIGHT OF CENTERLINE, 6470 FT MSL.
VEGETATION 1987 FT FROM DER, 61 FT RIGHT OF CENTERLINE, 6472 FT MSL.
TERRAIN 2088 FT FROM DER, 242 FT RIGHT OF CENTERLINE, 6476 FT MSL.
TERRAIN 2216 FT FROM DER, 152 FT RIGHT OF CENTERLINE, 6481 FT MSL.
TREE, TERRAIN, VEGETATION BEGINNING 2329 FT FROM DER, 192 FT LEFT OF CENTERLINE, UP TO 6509 FT MSL.
TERRAIN BEGINNING 2379 FT FROM DER, 12 FT RIGHT OF CENTERLINE, UP TO 6489 FT MSL.
TREE 2506 FT FROM DER, 695 FT LEFT OF CENTERLINE, 6512 FT MSL.
TERRAIN BEGINNING 2513 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 6491 FT MSL.
FENCE, TERRAIN BEGINNING 2579 FT FROM DER, 246 FT LEFT OF CENTERLINE, UP TO 1 FT AGL/6523 FT MSL.
VEGETATION, FENCE, TERRAIN, TREE BEGINNING 2753 FT FROM DER, 52 FT LEFT OF CENTERLINE, UP TO 6535 FT MSL.
VEGETATION, TREE BEGINNING 3050 FT FROM DER, 798 FT LEFT OF CENTERLINE, UP TO 6547 FT MSL.
VEGETATION, TREE BEGINNING 3277 FT FROM DER, 896 FT LEFT OF CENTERLINE, UP TO 6550 FT MSL.
TREES BEGINNING 3513 FT FROM DER, 707 FT LEFT OF CENTERLINE, UP TO 6570 FT MSL.
TREES BEGINNING 3798 FT FROM DER, 1221 FT LEFT OF CENTERLINE, UP TO 6584 FT MSL.
TREES, TERRAIN BEGINNING 3956 FT FROM DER, 181 FT LEFT OF CENTERLINE, UP TO 6599 FT MSL.
TREE, TERRAIN BEGINNING 5420 FT FROM DER, 1503 FT LEFT OF CENTERLINE, UP TO 6624 FT MSL.
TREES, TERRAIN BEGINNING 5707 FT FROM DER, 1421 FT LEFT OF CENTERLINE, UP TO 6645 FT MSL.
TREES, TERRAIN BEGINNING 1 NM FROM DER, 1541 FT LEFT OF CENTERLINE, UP TO 6710 FT MSL.
TREES, VEGETATION, TERRAIN BEGINNING 1.2 NM FROM DER, 1061 FT LEFT OF CENTERLINE, UP TO 6738 FT MSL.
VEGETATION, TERRAIN, TREE BEGINNING 1.3 NM FROM DER, 1222 FT LEFT OF CENTERLINE, UP TO 6807 FT MSL.
VEGETATION, TREE, FENCE 1.3 NM FROM DER, 1665 FT RIGHT OF CENTERLINE, UP TO 6655 FT MSL.
TERRAIN, VEGETATION BEGINNING 1.4 NM FROM DER, 1164 FT LEFT OF CENTERLINE, UP TO 7003 FT MSL.
TERRAIN, VEGETATION BEGINNING 1.4 NM FROM DER, 1737 FT RIGHT OF CENTERLINE, UP TO 6656 FT MSL.
TERRAIN, VEGETATION TREE BEGINNING 1.5 NM FROM DER, 1574 FT LEFT OF CENTERLINE, UP TO 7093 FT MSL.
TERRAIN, VEGETATION, TREES, FENCE, POLE, TREES BEGINNING 1.6 NM FROM DER, 43 FT LEFT OF CENTERLINE, UP TO 7134 FT MSL.
TERRAIN BEGINNING 1.8 NM FROM DER, 1437 FT RIGHT OF CENTERLINE, UP TO 6712 FT MSL.
TREE, TERRAIN 1.9 NM FROM DER, 476 FT RIGHT OF CENTERLINE, UP TO 6763 FT MSL.
TREES, TERRAIN BEGINNING 2 NM FROM DER, 610 FT RIGHT OF CENTERLINE, UP TO 6958 FT MSL.
TERRAIN, TREES, VEGETATION BEGINNING 2.1 NM FROM DER, 50 FT RIGHT OF CENTERLINE, UP TO 7063 FT MSL.
TERRAIN, TREES, FENCE BEGINNING 2.2 NM FROM DER, 414 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/7184 FT MSL.

NOTE: RWY 21: NAVAID 23 FT FROM DER, 80 FT LEFT OF CENTERLINE, 14 FT AGL/6355 FT MSL.
TREE 97 FT FROM DER, 473 FT LEFT OF CENTERLINE, 6388 FT MSL.
TOWER 152 FT FROM DER, 512 FT LEFT OF CENTERLINE, 57 FT AGL/6393 FT MSL.

QUALITY
12
CHECKED

CONTROLLING OBSTACLES:

VISUAL CLIMB AREA OBSTACLE: 8770 FT MSL AAO 400600.00N/1074745.00W.
OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 11054 FT MSL AAO 400739.00N/1073203.00W.

REMARKS:

100FT VEGETATION HEIGHT USED.

FLIGHT INSPECTED BY
JEFFREY J SCORSE

Digitally signed by
DAVID DANNER
May 17, 2024

OFFICE
FPO

DATE
05/16/2024

DEVELOPED BY
BRITNEY ARMENTROUT

Digitally signed by
BRITNEY ARMENTROUT
Feb 20, 2024

OFFICE
AJV-A422

DATE
02/20/2024

APPROVED BY
RAKE MCGRAW

Digitally signed by
DAVID DANNER
May 17, 2024

OFFICE
AJV-A422

DATE
07/11/2024

TITLE
MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: ZDV, AMGR

CHANGES - REASONS:

1. TAKEOFF MINIMUMS: CHANGED FROM "4100-3 FOR VCOA" TO "4200-5 FOR VCOA" - NEW MITRE 3DEP OBSTACLE DATA AND IAW 8260.46J.
- 2.MOVED VCOA TEXTUAL DEPARTURE INSTRUCTIONS TO VISUAL CLIMB OVER AIRPORT INSTRUCTIONS AND CHANGED THEM TO READ: "ALL RUNWAYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS MEEKER COULTER FLD AIRPORT AT OR ABOVE 10500 BEFORE PROCEEDING ON COURSE" - IAW 8260.46J.
3. ADDED TAKEOFF OBSTACLE NOTES FOR RWY 3 AND UPDATED RWY 21 TAKEOFF OBSTACLE NOTES - NEW MITRE 3DEP OBSTACLES AND NEW EVALUATION PERFORMED.
4. CONTROLLING OBSTACLES FOR RWY 3, 21 UPDATED - NEW MITRE 3DEP OBSTACLES AND NEW EVALUATION PERFORMED.
5. REMARKS: ADDED "100FT VEGETATION HEIGHT USED" -IAW 8260.46J.

QUALITY
12
CHECKED