

**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>
HOT	HOT SPRINGS	AR	8	

TAKEOFF MINIMUMS:

RWY 23: STANDARD.

RWY 5: 700-3 WITH MINIMUM CLIMB OF 385 FT/NM TO 1500, OR 1600-3 FOR VCOA.

RWY 13: 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 215 FT/NM TO 900 OR STANDARD AND CROSSING DER 15 FT ABOVE DER ELEV
CLEARS TAKEOFF MINIMUMS OBSTACLES. ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB
GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FEET PRIOR TO DER.

RWY 31: 600-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 640 FT/NM TO 1300.

TEXTUAL DEPARTURE PROCEDURES:

RWY 5: CLIMB ON HEADING 053.27 TO 2000 BEFORE TURNING LEFT.

RWY 13: CLIMB ON HEADING 133.26 TO 1700 BEFORE PROCEEDING ON COURSE.

RWY 23: CLIMB ON HEADING 233.28 TO 1600 BEFORE PROCEEDING ON COURSE.

RWY 31: CLIMB ON HEADING 313.27 TO 1800 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

RWY 5: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS MEML FLD AIRPORT
AT OR ABOVE 2000 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

RWY 5 LOW, CLOSE-IN OBSTACLES: TREES 1/4 NM FROM DER EXTENDING TO 3/4 NM FROM DER, LEFT OF CENTERLINE, UP TO 687 FT MSL, 147
FT ABOVE DER. CROSSING DER 41 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 5, TAKEOFF MINIMUMS OBSTACLES: TREES, TOWER 1/2 NM FROM DER EXTENDING TO 2.4 NM FROM DER, LEFT OF CENTERLINE, UP TO
1154 FT MSL, 614 FT ABOVE DER.

RWY 13 LOW, CLOSE-IN OBSTACLES: TREES, POLES 1/4 NM FROM DER EXTENDING TO 3/4 NM FROM DER, LEFT, RIGHT, AND CROSSING
CENTERLINE, UP TO 636 FT MSL, 131 FT ABOVE DER. CROSSING DER 46 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 13, TAKEOFF MINIMUMS OBSTACLES: TOWER, ANTENNA 1.8 NM FROM DER EXTENDING TO 1.9 NM FROM DER, LEFT OF CENTERLINE, UP
TO 804 FT MSL, 299 FT ABOVE DER. CROSSING DER 15 FT ABOVE DER ELEV CLEARS TAKEOFF MINIMUMS OBSTACLES.

RWY 31 LOW, CLOSE-IN OBSTACLES: TREES 500 FT FROM DER EXTENDING TO 1500 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO
588 FT MSL, 68 FT ABOVE DER. CROSSING DER 43 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 31, TAKEOFF MINIMUMS OBSTACLES: TREES, VEHICLE ON ROAD, BUILDING 3/4 NM FROM DER EXTENDING TO 1.3 NM FROM DER, RIGHT
OF CENTERLINE, UP TO 1078 FT MSL, 558 FT ABOVE DER.

CONTROLLING OBSTACLES:

RWY 5: 1153 FT MSL TREE 343030.00N/0930357.00W (CEILING), 1301 FT MSL TOWER 343102.00N/0930246.00W (CLIMB GRADIENT) (CLIMB
GRADIENT TERMINATION ALTITUDE), 917 FT MSL TREE 343100.00N/0930324.00W (VISIBILITY), 1660 FT MSL TOWER 343019.00N/0930500.00W
(CLIMB-TO ALTITUDE).

RWY 13: 804 FT MSL ANTENNA 342721.21N/0930327.51W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING) (DER
CROSSING HEIGHT) (VISIBILITY), 1582 FT MSL TOWER 342220.00N/0930252.00W (CLIMB-TO ALTITUDE).

RWY 23: 1453 FT MSL AAO 342312.00N/0931015.00W (CLIMB-TO ALTITUDE).

RWY 31: 858 FT MSL TREE 343009.00N/0930645.00W (VISIBILITY), 1078 FT MSL TREE 343000.00N/0930639.00W (CLIMB GRADIENT) (CLIMB
GRADIENT TERMINATION ALTITUDE) (CEILING), 1660 FT MSL TOWER 343019.00N/0930500.00W (CLIMB-TO ALTITUDE).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 5, 13, 23: 1660 FT MSL TOWER 343019.00N/0930500.00W, RWY 31: 1435 FT MSL TREE
343015.00N/0930615.00W, 1660 FT MSL TOWER 343019.00N/0930500.00W.

VISUAL CLIMB AREA OBSTACLE: 1660 FT MSL TOWER 343019.00N/0930500.00W.

REMARKS:

100 FT VEGETATION HEIGHT USED.

ORDER 8260.3G, ICA USED FOR DESIGN AND EVALUATION.

AFS APPROVAL LETTER FOR CG IN EXCESS OF 500 FT/NM FOR RWY 31 SUBMITTED.

FLIGHT INSPECTED BY *Digitally signed by*
PAUL A GOSDEN **APRIL T SARMENTO**

OFFICE **DATE**
AJF 04/30/2026

May 06, 2026

DEVELOPED BY
CHARLES HIRST *Digitally signed by*
CHARLES HIRST

OFFICE **DATE**
AJV-A431 02/05/2026

Mar 10, 2026

APPROVED BY *Digitally signed by*
CASIMIR L. TABAKA **APRIL T SARMENTO**
May 06, 2026

OFFICE **DATE**
AJV-A431 06/04/2026

TITLE
MANAGER



AIRPORT ID
HOT

CITY
HOT SPRINGS

STATE
AR

AMDT NO
8

ACTUAL EFFECTIVE DATE

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: ZME, AMGR

CHANGES - REASONS:

1. TAKEOFF MINIMUMS CHANGED FROM "RWY 5: 600 - 2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 382 FT PER NM TO 1300 OR 1600 - 3 FOR VCOA" TO "RWY 5: 700-3 WITH MINIMUM CLIMB OF 385 FT/NM TO 1500, OR 1600-3 FOR VCOA" – IAW 8260.46K APPENDIX D PARA 2.E NEW CONTROLLING OBSTACLE
2. TAKEOFF MINIMUMS CHANGED FROM " 300 - 2 1/4 OR STANDARD WITH MINIMUM CLIMB OR 210 FT PER NM TO 900 OR ALTERNATELY, WITH STANDARD TAKEOFF MINIMUMS AND NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1500 FEET PRIOR TO DER" TO "RWY 13: 300-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 215 FT/NM TO 900 OR STANDARD AND CROSSING DER 15 FT ABOVE DER ELEV CLEARS TAKEOFF MINIMUMS OBSTACLES. ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FEET PRIOR TO DER" – IAW 8260.46K APPENDIX D PARA 2.E
3. TAKEOFF MINIMUMS CHANGED ALL REFERENCES FROM FT PER NM TO FT/NM – IAW 8260.46K APPENDIX D PARA 2.E
4. TEXTUAL DEPARTURE PROCEDURES CHANGED FROM "RWY 23: CLIMB ON HEADING 233.28 TO 1500 BEFORE PROCEEDING ON COURSE" TO "RWY 23: CLIMB ON HEADING 233.28 TO 1600 BEFORE PROCEEDING ON COURSE" – NEW CTA CONTROLLING OBSTACLE
5. VISUAL CLIMB OVER AIRPORT CHANGED FROM "RWY 5: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS MEMORIAL FIELD AT OR ABOVE 2000 BEFORE PROCEEDING ON COURSE" TO "RWY 5: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS MEML FLD AIRPORT AT OR ABOVE 2000 BEFORE PROCEEDING ON COURSE" – IAW 8260.46K 2-1-3 AIRPORT NAME UPDATED TO MATCH AIRNAV AIRPORT NAME
6. TAKEOFF OBSTACLE NOTES UPDATED – IAW 8260.46K APPENDIX D PARA 2.H NEW SURVEY & NEW ICA INTEGRATION
7. CONTROLLING OBSTACLES CHANGED FROM "RWY 5: 1096 FT MSL TREE 343035.28N/0930349.23W (CG AND CEILING), 1071 FEET MSL TREE 343043.87N/0930343.87W (VIS), 1301 FT MSL TOWER 343102.00N/0930246.00W (CGTA). VISUAL CLIMB AREA OBSTACLE: 1660 FT MSL TOWER 343019.00N/0930500.00W" TO "RWY 5: 1153 FT MSL TREE 343030.00N/0930357.00W (CEILING), 1301 FT MSL TOWER 343102.00N/0930246.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE), 917 FT MSL TREE 343100.00N/0930324.00W (VISIBILITY), 1660 FT MSL TOWER 343019.00N/0930500.00W (CLIMB-TO ALTITUDE)" – IAW 8260.46K APPENDIX D PARA 2.I NEW SURVEY AND EVALUATION
8. CONTROLLING OBSTACLES CHANGED FROM "RWY 13: 804 FT MSL ANTENNA 342721.21N/0930327.51W" TO "RWY 13: 804 FT MSL ANTENNA 342721.21N/0930327.51W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING)(DER CROSSING HEIGHT)(VISIBILITY), 1582 FT MSL TOWER 342220.00N/0930252.00W (CLIMB-TO ALTITUDE)." – IAW 8260.46K APPENDIX D PARA 2.I NEW SURVEY AND EVALUATION
9. CONTROLLING OBSTACLES ADDED "RWY 23: 1453 FT MSL AAO 342312.00N/0931015.00W (CLIMB-TO ALTITUDE)" – IAW 8260.46K APPENDIX D PARA 2.I NEW SURVEY AND EVALUATION
10. CONTROLLING OBSTACLES CHANGED FROM "RWY 31: 886 FT MSL TRAVERSE WAY 342955.36N/0930637.37W (CG/CGTA/CEILING), 800 FT MSL BUILDING 342954.33N/0930647.20W (VIS)" TO "RWY 31: 858 FT MSL TREE 343009.00N/0930645.00W (VISIBILITY), 1078 FT MSL TREE 343000.00N/0930639.00W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING), 1660 FT MSL TOWER 343019.00N/0930500.00W (CLIMB-TO ALTITUDE)" – IAW 8260.46K APPENDIX D PARA 2.I NEW SURVEY AND EVALUATION
11. CONTROLLING OBSTACLES CHANGED FROM "OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 5, RWY 13, RWY 23, RWY 31: 1660 FT MSL TOWER 343019.00N/0930500.00W" TO "OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 5, 13, 23: 1660 FT MSL TOWER 343019.00N/0930500.00W, RWY 31: 1435 FT MSL TREE 343015.00N/0930615.00W, 1660 FT MSL TOWER 343019.00N/0930500.00W." – IAW 8260.46K APPENDIX D PARA 2.I NEW SURVEY AND EVALUATION
12. CONTROLLING OBSTACLES ADDED "VISUAL CLIMB AREA OBSTACLE: 1660 FT MSL TOWER 343019.00N/0930500.00W" – IAW 8260.46K APPENDIX D PARA 2.I NEW SURVEY AND EVALUATION
13. REMARKS: ADDED 100 FT VEGETATION HEIGHT USED, ORDER 8260.3G, ICA USED FOR DESIGN AND EVALUATION, AFS APPROVAL LETTER FOR CG IN EXCESS OF 500 FT/NM FOR RWY 31 SUBMITTED - IAW 8260.46K AND FOR FUTURE SPECILIST INFO.

