

**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>
KJWG	WATONGA	OK	1A	26 DECEMBER 2024

TAKEOFF MINIMUMS:

RWY 35: STANDARD.

RWY 17: 400-2 OR STANDARD WITH MINIMUM CLIMB OF 315 FT/NM TO 2000.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 17: FENCE 7 FT FROM DER, 388 FT LEFT OF CENTERLINE, 5 FT AGL/1536 FT MSL.

FENCE 15 FT FROM DER, 257 FT RIGHT OF CENTERLINE, 6 FT AGL/1539 FT MSL.

VEHICLES ON ROAD, SIGN BEGINNING 16 FT FROM DER, 438 FT LEFT OF CENTERLINE, UP TO 1547 FT MSL.

TREE, FENCE BEGINNING 46 FT FROM DER, 258 FT RIGHT OF CENTERLINE, UP TO 1549 FT MSL.

TREES, VEHICLES ON ROAD, SIGNS, TANK, POLES, BUILDING, ELECTRICAL SYSTEMS BEGINNING 98 FT FROM DER, 341 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/1561 FT MSL.

TREE 221 FT FROM DER, 549 FT RIGHT OF CENTERLINE, 48 FT AGL/1576 FT MSL.

TREES, ELECTRICAL SYSTEM BEGINNING 326 FT FROM DER, 297 FT RIGHT OF CENTERLINE, UP TO 54 FT AGL/1583 FT MSL.

ELECTRICAL SYSTEMS, TREES, ANTENNA, BUILDING BEGINNING 473 FT FROM DER, 502 FT LEFT OF CENTERLINE, UP TO 36 FT AGL/1566 FT MSL.

TREE 582 FT FROM DER, 566 FT LEFT OF CENTERLINE, 44 FT AGL/1573 FT MSL.

TREES, POLE, ELECTRICAL SYSTEM BEGINNING 587 FT FROM DER, 487 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/1574 FT MSL.

TREES BEGINNING 1070 FT FROM DER, 742 FT LEFT OF CENTERLINE, UP TO 58 FT AGL/1579 FT MSL.

TREES, ELECTRICAL SYSTEMS BEGINNING 1150 FT FROM DER, 111 FT RIGHT OF CENTERLINE, UP TO 56 FT AGL/1586 FT MSL.

TREES, ANTENNAS BEGINNING 1419 FT FROM DER, 185 FT RIGHT OF CENTERLINE, UP TO 61 FT AGL/1593 FT MSL.

TREE 1421 FT FROM DER, 775 FT LEFT OF CENTERLINE, 53 FT AGL/1581 FT MSL.

TREES BEGINNING 1461 FT FROM DER, 795 FT LEFT OF CENTERLINE, UP TO 55 FT AGL/1584 FT MSL.

TREES BEGINNING 1604 FT FROM DER, 789 FT LEFT OF CENTERLINE, UP TO 57 FT AGL/1586 FT MSL.

ELEVATOR 5611 FT FROM DER, 614 FT LEFT OF CENTERLINE, 177 FT AGL/1694 FT MSL.

BUILDING 5778 FT FROM DER, 612 FT LEFT OF CENTERLINE, 172 FT AGL/1686 FT MSL.

NOTE: RWY 35: POLE, VEHICLES ON ROAD, TERRAIN, FENCES, SIGNS, ELECTRICAL SYSTEM BEGINNING 6 FT FROM DER, 185 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/1594 FT MSL.

VEHICLE ON ROAD 7 FT FROM DER, 250 FT LEFT OF CENTERLINE, 1557 FT MSL.

VEHICLE ON ROAD 70 FT FROM DER, 494 FT LEFT OF CENTERLINE, 1559 FT MSL.

TREE, VEGETATION BEGINNING 86 FT FROM DER, 313 FT LEFT OF CENTERLINE, UP TO 12 FT AGL/1563 FT MSL.

FENCES, ELECTRICAL SYSTEMS, POLE, VEHICLES ON ROAD, TERRAIN BEGINNING 102 FT FROM DER, 375 FT RIGHT OF CENTERLINE, UP TO 33 FT AGL/1595 FT MSL.

POLES, FENCES, VEGETATION BEGINNING 103 FT FROM DER, 235 FT LEFT OF CENTERLINE, UP TO 1577 FT MSL.

POLES, TERRAIN, ELECTRICAL SYSTEMS, VEHICLE ON ROAD BEGINNING 393 FT FROM DER, 433 FT RIGHT OF CENTERLINE, UP TO 56 FT AGL/1614 FT MSL.

CONTROLLING OBSTACLES:

RWY 17: 1686 FT MSL BUILDING 355035.50N/0982507.28W (VISIBILITY), 1694 FT MSL ELEVATOR 355037.16N/0982507.26W (CLIMB GRADIENT) (CLIMB-TO ALTITUDE) (CEILING).

REMARKS:

100 FT VEGETATION HEIGHT USED PER PREVIOUS EVALUATION AND OTHER IAP AT AIRPORT.

ABBREVIATED AMENDMENT TO UPDATE TAKEOFF OBSTACLE NOTES.

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

ERIC N SUSKI

Sep 26, 2024

DATE

DEVELOPED BY

RICHARD CHRISTENSEN

Digitally signed by

RICHARD E. CHRISTENSEN

May 29, 2024

OFFICE

AJV-A431

DATE

05/29/2024

APPROVED BY

ERIC N SUSKI

OFFICE

AJV-A431

DATE

12/26/2024

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

ERIC N SUSKI

Sep 26, 2024



AIRPORT ID
KJWG

CITY
WATONGA

STATE
OK

AMDT NO
1A

ACTUAL EFFECTIVE DATE
26 DECEMBER 2024

COORDINATED WITH:

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

OTHER: ZKC, END APP CON, ST AV DIR, AMGR

CHANGES - REASONS:

1. TAKEOFF OBSTACLE NOTES: UPDATED NEW TAKEOFF OBSTACLES - PR IDENTIFIED NEW TAKEOFF OBSTACLE NOTES, NEW OBSTACLE EVALUATION RESULTS, CLEARS NOTAM 3/1924.
2. CONTROLLING OBSTACLES: UPDATED NEW CONTROLLING OBSTACLES FOR RWY 17 - NEW OBSTACLE EVALUATION RESULTS.
3. REMARKS: ADDED 100 FT VEGETATION HEIGHT USED PER PREVIOUS EVALUATION AND OTHER IAP AT AIRPORT AND ABBREVIATED AMENDMENT TO UPDATE TAKEOFF OBSTACLE NOTES - FOR FUTURE SPECIALISTS REFERENCE.

