

**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>
AZO	KALAMAZOO	MI	10	

TAKEOFF MINIMUMS:

RWY 5, 9, 17, 23, 27, 35: STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

RWY 5 LOW, CLOSE-IN OBSTACLES: TREES 1000 FT FROM DER EXTENDING TO 1500 FT FROM DER, RIGHT OF CENTERLINE, UP TO 927 FT MSL, 76 FT ABOVE DER. CROSSING DER 40 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 9 LOW, CLOSE-IN OBSTACLES: TREES 1/4 NM FROM DER EXTENDING TO 1/2 NM FROM DER, LEFT OF CENTERLINE, UP TO 967 FT MSL, 104 FT ABOVE DER. CROSSING DER 60 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 17 LOW, CLOSE-IN OBSTACLES: OBSTACLES 35 FT AND BELOW. CROSSING DER 8 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 23 LOW, CLOSE-IN OBSTACLES: TREES 1000 FT FROM DER EXTENDING TO 1/2 NM FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 987 FT MSL, 113 FT ABOVE DER. CROSSING DER 64 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 27 LOW, CLOSE-IN OBSTACLES: TREES 1000 FT FROM DER EXTENDING TO 3/4 NM FROM DER, LEFT, RIGHT, AND CROSSING CENTERLINE, UP TO 988 FT MSL, 115 FT ABOVE DER. CROSSING DER 60 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 35 LOW, CLOSE-IN OBSTACLES: OBSTACLES 35 FT AND BELOW. CROSSING DER 23 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

CONTROLLING OBSTACLES:

REMARKS:

ORDER 8260.3G, ICA USED FOR DESIGN AND EVALUATION.
100 FT VEGETATION HEIGHT USED PER FPT.

FLIGHT INSPECTED BY

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (SILVIA YOUNG)

OFFICE

AJV-A432

DATE

03/02/2026

APPROVED BY

CASIMIR L. TABAKA

OFFICE

AJV-A432

DATE

09/24/2026

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: ZAU, AZO ATCT, AZO APP CON, ST AV DIR, AMGR

CHANGES - REASONS:

1. UPDATED TAKEOFF OBSTACLE NOTES (ALL RWYS) - NEW OBSTACLE EVALUATION WITH NEW ICA CRITERIA ADDED IAW 8260.46K.
2. ADDED TO REMARKS: "100 FT VEGETATION HEIGHT USED PER FPT" AND "ORDER 8260.3G, ICA USED FOR DESIGN AND EVALUATION" - FOR FUTURE SPECIALIST INFO AND IAW 8260.46K 2-1-11.

