

**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>
FYG	WASHINGTON	MO	2	12/24/2026

TAKEOFF MINIMUMS:

RWY 15: STANDARD.

RWY 33: 400-3 OR STANDARD WITH MINIMUM CLIMB OF 255 FT/NM TO 1000 OR STANDARD AND CROSSING DER 73 FT ABOVE DER ELEV CLEARS TAKEOFF MINIMUMS OBSTACLES.

TEXTUAL DEPARTURE PROCEDURES:

RWY 15: CLIMB ON HEADING 153.06 TO 1000 BEFORE TURNING LEFT.

RWY 33: CLIMB ON HEADING 333.06 TO 1000 BEFORE TURNING RIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

RWY 15 LOW, CLOSE-IN OBSTACLES: TREE 1/2 NM FROM DER, LEFT OF CENTERLINE, UP TO 589 FT MSL, 103 FT ABOVE DER. CROSSING DER 36 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 33 LOW, CLOSE-IN OBSTACLES: TREES 1/2 NM FROM DER EXTENDING TO 3/4 NM FROM DER, LEFT OF CENTERLINE, UP TO 608 FT MSL, 120 FT ABOVE DER. CROSSING DER 36 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.

RWY 33, TAKEOFF MINIMUMS OBSTACLES: TREES, TRANSMISSION LINE TOWER 1.3 NM FROM DER EXTENDING TO 2.5 NM FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 878 FT MSL, 390 FT ABOVE DER. CROSSING DER 73 FT ABOVE DER ELEV CLEARS TAKEOFF MINIMUMS OBSTACLES.

CONTROLLING OBSTACLES:

RWY 33: 878 FT MSL TREE 383812.00N/0910024.00W (CEILING) (VISIBILITY), 767 FT MSL TREE 383649.45N/0910057.52W (CLIMB GRADIENT), 842 FT MSL TREE 383725.54N/0910032.48W (CLIMB GRADIENT TERMINATION ALTITUDE) (DER CROSSING HEIGHT).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 15: 1208 FT MSL ANTENNA 383601.97N/0905609.58W, RWY 33: 858 FT MSL TREE 383736.00N/0910006.00W.

REMARKS:

ORDER 8260.3K, ICA USED FOR DESIGN AND EVALUATION.

100 FT VEGETATION USED PER FPT.

FLIGHT INSPECTED BY

BRIAN HARRELSON

Digitally signed by

APRIL T SARMENTO

Sep 15, 2026

OFFICE

AJF

DATE

09/10/2026

DEVELOPED BY

JAMIE KUNKLER

Digitally signed by

APRIL T SARMENTO

Sep 15, 2026

OFFICE

AJV-A432

DATE

06/11/2026

APPROVED BY

APRIL SARMENTO

Digitally signed by

APRIL T SARMENTO

Sep 15, 2026

OFFICE

AJV-A432

DATE

11/19/2026

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

12/24/2026

COORDINATED WITH:

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

OTHER: ZDV, ZKC, AMGR, MISSOURI ST AERO

CHANGES - REASONS:

1. TAKEOFF MINIMUMS: RWY 33 CHANGED FROM "400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 275' PER NM TO 1000" TO "400-3 OR STANDARD WITH MINIMUM CLIMB OF 255 FT/NM TO 1000 OR STANDARD AND CROSSING DER 73 FT ABOVE DER ELEV CLEARS TAKEOFF MINIMUMS OBSTACLES" – NEW CONTROLLING OBSTACLES, IAW 8260.46K.
2. TEXTUAL DEPARTURE PROCEDURES: RWY 15 CHANGED FROM "CLIMB HEADING 153.05 TO 1100 BEFORE TURNING LEFT" TO "CLIMB ON HEADING 153.06 TO 1000 BEFORE TURNING LEFT" – UPDATED AIRNAV AND IAW 8260.46K.
3. TEXTUAL DEPARTURE PROCEDURES: ADDED "RWY 33: CLIMB ON HEADING 333.06 TO 1000 BEFORE TURNING RIGHT" – NEW CONTROLLING OBSTACLE MANDATING ROUTE.
4. TAKEOFF OBSTACLE NOTES: CHANGED FROM "NOTE: RWY 15, NUMEROUS TREES BEGINNING 3076' FROM DER, 618' LEFT OF CENTERLINE UP TO 108' AGL/589' MSL. NOTE: RWY 33, NUMEROUS TREES BEGINNING 1035' FROM DER, 171' LEFT OF CENTERLINE, UP TO 68' AGL/552' MSL. NUMEROUS TREES BEGINNING 2907' FROM DER, 66' RIGHT OF CENTERLINE UP TO 65' AGL/824' MSL" TO "RWY 15 LOW, CLOSE-IN OBSTACLES: TREE 1/2 NM FROM DER, LEFT OF CENTERLINE, UP TO 589 FT MSL, 103 FT ABOVE DER. CROSSING DER 36 FT ABOVE DER ELEV CLEARS LOW, CLOSE-IN OBSTACLES.



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 5. CONTROLLING OBSTACLES: CHANGED FROM "RWY 15: 1205 MSL TOWER 383602.00N-0905611.00W. RWY 33: 824 MSL TREE 383723.09N-0910043.57W" TO "RWY 33: 878 FT MSL TREE 383812.00N/0910024.00W (CEILING) (VISIBILITY), 767 FT MSL TREE 383649.45N/0910057.52W (CLIMB GRADIENT), 842 FT MSL TREE 383725.54N/0910032.48W (CLIMB GRADIENT TERMINATION ALTITUDE) (DER CROSSING HEIGHT). OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 15: 1208 FT MSL ANTENNA 383601.97N/0905609.58W, RWY 33: 858 FT MSL TREE 383736.00N/0910006.00W" – NEW SURVEY, IAW 8260.46K.
 6. REMARKS: ADDED "ORDER 8260.3K, ICA USED FOR DESIGN AND EVALUATION" – IAW 8260.46K.
 7. REMARKS: ADDED "100 FT VEGETATION USED PER FPT" – FOR FUTURE SPECIALISTS' USE.
 8. COORDINATED WITH: ADDED ZDV AND MISSOURI ST AERO, REMOVED STL APP CON – IAW 8260.46K.

