

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.

City, State	Airport	Effective Date	Amdt. No.
GASTONIA, NC	GASTONIA MUNI	20 AUGUST 2015	6

TAKEOFF MINIMUMS:

RWY 3, 21, STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

RWY 3: CLIMB HEADING 049.34 TO 2700 BEFORE TURNING LEFT.

RWY 21: CLIMB HEADING 214.33 TO 1600 BEFORE PROCEEDING NORTH.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 3, TREES BEGINNING 162 FT FROM DER, 371 FT RIGHT OF CENTERLINE, UP TO 105 FT AGL/844 FT MSL. TREES BEGINNING 1200 FT FROM DER, 463 FT LEFT OF CENTERLINE, UP TO 76 FT AGL/835 FT MSL. TREES BEGINNING 1965 FT FROM DER, 433 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/859 FT MSL. TREES 3819 FT FROM DER, 657 FT RIGHT OF CENTERLINE, UP TO 126 FT AGL/885 FT MSL.

NOTE: RWY 21, POLE 254 FT FROM DER, 336 FT RIGHT OF CENTERLINE, 20 FT AGL/810 FT MSL. POLE 288 FT FROM DER, 329 FT LEFT OF CENTERLINE, 18 FT AGL/808 FT MSL. TOWER AND TREES BEGINNING 297 FT FROM DER, 467 FT LEFT OF CENTERLINE, UP TO 93 FT AGL/872 FT MSL. TREES BEGINNING 1245 FT FROM DER, 558 FT RIGHT OF CENTERLINE, UP TO 99 FT AGL/878 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 3, 21 – 2754 FT MSL TOWER 352049.00N/0811014.00W.



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REMARKS:

Digitally signed by
JULIE A MORGAN

FLIGHT INSPECTED BY:

Apr 28, 2015

TONY BAMSEY

FICO

04/24/2015

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

Digitally signed by

PETER GUIMOND

PETER R GUIMOND
Mar 03, 2015

AJV-5413

03/03/2015

APPROVED BY:

Digitally signed by

ADOLFO URRUTIA

JULIE A MORGAN
Apr 28, 2015

AJV-5410

COORDINATED WITH:

ALPA, AOPA, NBAA, ZTL, CLT APP CON, AMGR.

CHANGES:

1. AMENDED RWY 3 CLIMB TO ALTITUDE FROM 2600 TO 2700.
2. AMENDED RWY 21 CLIMB TO ALTITUDE FROM 1500 TO 1600.
3. AMENDED RWY 3 AND RWY 21 CONTROLLING OBSTACLE FROM 2755 FT MSL TOWER TO 2754 FT MSL TOWER.
4. AMENDED RWY 3 AND RWY 21 TAKEOFF OBSTACLE NOTES.

REASONS:

1. CONTROLLING OBSTACLE EVALUATED WITH 5E VERTICAL AND HORIZONTAL ACCURACY ADJUSTMENTS.
2. CONTROLLING OBSTACLE EVALUATED WITH 5E VERTICAL AND HORIZONTAL ACCURACY ADJUSTMENTS.
3. MATCH CURRENT AIRNAV VALUE.
4. GROUPED AND FORMATTED IAW CURRENT DOCUMENTATION POLICY.

