

**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>
KMQW	MC RAE	GA	2	8 SEPTEMBER 2022

TAKEOFF MINIMUMS:

RWY 21: STANDARD

RWY 3: 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 279 FT PER NM TO 400.

TEXTUAL DEPARTURE PROCEDURES:

RWY 21: CLIMB ON HEADING 205.78 TO 700 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 3: VEGETATION, TERRAIN BEGINNING 137 FT FROM DER, 214 FT RIGHT OF CENTERLINE, UP TO 223 FT MSL.
TREES BEGINNING 170 FT FROM DER, 10 FT LEFT OF CENTERLINE, UP TO 263 FT MSL.
TREE, VEGETATION, TERRAIN BEGINNING 418 FT FROM DER, 214 FT RIGHT OF CENTERLINE, UP TO 278 FT MSL.
TREES, VEGETATION BEGINNING 568 FT FROM DER, 89 FT RIGHT OF CENTERLINE, UP TO 290 FT MSL.
TREES, VEGETATION, POLE BEGINNING 828 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 293 FT MSL.
TREES, BUILDINGS, POLES BEGINNING 1130 FT FROM DER, 79 FT RIGHT OF CENTERLINE, UP TO 296 FT MSL.
TREE 1236 FT FROM DER, 494 FT LEFT OF CENTERLINE, 274 FT MSL.
TREES, POLE, VEGETATION BEGINNING 1260 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 301 FT MSL.
TREES BEGINNING 1657 FT FROM DER, 206 FT LEFT OF CENTERLINE, UP TO 305 FT MSL.
TREES BEGINNING 1731 FT FROM DER, 17 FT LEFT OF CENTERLINE, UP TO 306 FT MSL.
TREES, GRAIN ELEVATORS, BUILDING, POLES BEGINNING 2127 FT FROM DER, 30 FT RIGHT OF CENTERLINE, UP TO 299 FT MSL.
TREES BEGINNING 2789 FT FROM DER, 152 FT RIGHT OF CENTERLINE, UP TO 301 FT MSL.
TREE 3375 FT FROM DER, 1193 FT RIGHT OF CENTERLINE, 316 FT MSL.
TREES, TRANSMISSION LINE BEGINNING 3426 FT FROM DER, 148 FT RIGHT OF CENTERLINE, UP TO 318 FT MSL.
TREES BEGINNING 3749 FT FROM DER, 105 FT RIGHT OF CENTERLINE, UP TO 331 FT MSL.
TREES BEGINNING 3905 FT FROM DER, 63 FT RIGHT OF CENTERLINE, UP TO 335 FT MSL.
TREES BEGINNING 3924 FT FROM DER, 51 FT LEFT OF CENTERLINE, UP TO 308 FT MSL.
TREES BEGINNING 4298 FT FROM DER, 86 FT RIGHT OF CENTERLINE, UP TO 341 FT MSL.
TREES BEGINNING 4389 FT FROM DER, 219 FT RIGHT OF CENTERLINE, UP TO 345 FT MSL.
TREE 5671 FT FROM DER, 1907 FT RIGHT OF CENTERLINE, 349 FT MSL.
TREES BEGINNING 5886 FT FROM DER, 1865 FT RIGHT OF CENTERLINE, UP TO 353 FT MSL.
TREE 6035 FT FROM DER, 1992 FT RIGHT OF CENTERLINE, 355 FT MSL.

NOTE: RWY 21: VEGETATION 3 FT FROM DER, 183 FT LEFT OF CENTERLINE, 205 FT MSL.
VEGETATION, TERRAIN BEGINNING 11 FT FROM DER, 167 FT RIGHT OF CENTERLINE, UP TO 210 FT MSL.
VEGETATION 52 FT FROM DER, 178 FT LEFT OF CENTERLINE, 206 FT MSL.
TREE, VEGETATION, VEHICLE ON ROAD BEGINNING 79 FT FROM DER, 180 FT LEFT OF CENTERLINE, UP TO 238 FT MSL.
TREES, VEGETATION BEGINNING 356 FT FROM DER, 19 FT LEFT OF CENTERLINE, UP TO 255 FT MSL.
VEGETATION 364 FT FROM DER, 84 FT RIGHT OF CENTERLINE, 212 FT MSL.
TREE, VEGETATION BEGINNING 387 FT FROM DER, 47 FT RIGHT OF CENTERLINE, UP TO 253 FT MSL.
TREES, VEGETATION, VEHICLE ON ROAD BEGINNING 544 FT FROM DER, 140 FT RIGHT OF CENTERLINE, UP TO 282 FT MSL.
TREES, POLE BEGINNING 978 FT FROM DER, 20 FT LEFT OF CENTERLINE, UP TO 260 FT MSL.
TREES BEGINNING 1182 FT FROM DER, 41 FT RIGHT OF CENTERLINE, UP TO 288 FT MSL.
TREES BEGINNING 1230 FT FROM DER, 12 FT LEFT OF CENTERLINE, UP TO 266 FT MSL.
ELEVATOR, TREES BEGINNING 1665 FT FROM DER, 42 FT LEFT OF CENTERLINE, UP TO 119 FT AGL/305 FT MSL.

CONTROLLING OBSTACLES:

RWY 3: 345 MSL TREE 320645.78N/0825157.35W (CLIMB GRADIENT/CLIMB-TO ALTITUDE), 355 MSL TREE 320659.42N/0825146.09W (CEILING/VISIBILITY)

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT:

RWY 21: 700 MSL TOWER 320408.00N/0825559.00W.

REMARKS:

FLIGHT INSPECTED BY	<i>Digitally signed by</i> JOHNNIE BAKER	OFFICE	DATE
KEVIN RIESE	Aug 01, 2022	FPO	07/22/2022

DEVELOPED BY	<i>Digitally signed by</i> JOHNNIE BAKER	OFFICE	DATE
DON LANIER (SCOTT LINDHOLM)	Aug 01, 2022	AJV-A431	04/18/2022

QUALITY
20
CHECKED

AIRPORT ID

KMQW

CITY

MC RAE

STATE

GA

AMDT NO

2

EFFECTIVE DATE

8 SEPTEMBER 2022

APPROVED BY

CASIMIR TABAKA

*Digitally signed by***JOHNNIE BAKER**

Aug 01, 2022

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZJX, ARPT MGR**CHANGES - REASONS:**

1. TAKEOFF MINS: CHANGED RWY 3 FROM "STANDARD" TO "300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 279 FT PER NM TO 400." - PROCEDURE EVALUATED USING NEW OBSTACLE SURVEY DATA.
2. TAKEOFF OBSTACLE NOTES: UPDATED NOTES - AIRPORT UPDATED OBSTACLE SURVEY.
3. CHANGED RWY 3 DEPARTURE FROM CLIMB VIA HEADING 205.80 TO 700 BEFORE PROCEEDING ON COURSE TO CLIMB ON HEADING 205.78 TO 700 BEFORE PROCEEDING ON COURSE - NEW TARGETS EVALUATION FOR HEADING CHANGE AND NEW CRITERIA FOR WORDING CHANGE.
4. CHANGED RWY 21 OBSTACLE MANDATING ODP ROUTE DEVELOPMENT FROM 706 TOWER TO 700 TOWER - SAME OBSTACLE WITH NEW SURVEYED MSL ELEVATION.

08/01/2022: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/25/2022.

1. CHANGED CITY NAME FROM TELFAIR-WHEELER TO MC RAE.

QUALITY
20
CHECKED