

**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>
MNI	MANNING	SC	ORIG-A	

**TAKEOFF MINIMUMS:**

RWY 2, 20: STANDARD.

**TEXTUAL DEPARTURE PROCEDURES:**

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 2: TREE 5 FT FROM DER, 334 FT LEFT OF CENTERLINE, 58 FT AGL/152 FT MSL.  
 TREES BEGINNING 16 FT FROM DER, 310 FT LEFT OF CENTERLINE, UP TO 67 FT AGL/161 FT MSL.  
 POLE 131 FT FROM DER, 417 FT RIGHT OF CENTERLINE, 35 FT AGL/138 FT MSL.  
 TREES, POLES, BUILDINGS BEGINNING 342 FT FROM DER, 310 FT RIGHT OF CENTERLINE, UP TO 52 FT AGL/159 FT MSL.  
 TREE 471 FT FROM DER, 435 FT LEFT OF CENTERLINE, 70 FT AGL/175 FT MSL.  
 TREE 659 FT FROM DER, 565 FT LEFT OF CENTERLINE, 83 FT AGL/176 FT MSL.  
 TREES, POLES, CATENARY WIRES BEGINNING 670 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 4 FT AGL/180 FT MSL.  
 TREES, POLES, CATENARY WIRES BEGINNING 731 FT FROM DER, 296 FT RIGHT OF CENTERLINE, UP TO 74 FT AGL/173 FT MSL.  
 TREE, POLE BEGINNING 975 FT FROM DER, 261 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/180 FT MSL.  
 TREE 1011 FT FROM DER, 482 FT RIGHT OF CENTERLINE, 83 FT AGL/182 FT MSL.  
 TREES BEGINNING 1016 FT FROM DER, 372 FT RIGHT OF CENTERLINE, UP TO 86 FT AGL/185 FT MSL.  
 TREES BEGINNING 1196 FT FROM DER, 296 FT RIGHT OF CENTERLINE, UP TO 88 FT AGL/187 FT MSL.  
 TREES BEGINNING 1944 FT FROM DER, 411 FT RIGHT OF CENTERLINE, UP TO 89 FT AGL/195 FT MSL.  
 TREES BEGINNING 2079 FT FROM DER, 97 FT RIGHT OF CENTERLINE, UP TO 96 FT AGL/200 FT MSL.  
 TREES BEGINNING 2258 FT FROM DER, 19 FT LEFT OF CENTERLINE, UP TO 84 FT AGL/190 FT MSL.  
 TREES BEGINNING 3052 FT FROM DER, 145 FT RIGHT OF CENTERLINE, UP TO 93 FT AGL/202 FT MSL.  
 TREE 3177 FT FROM DER, 692 FT RIGHT OF CENTERLINE, 95 FT AGL/205 FT MSL.  
 TREES BEGINNING 3328 FT FROM DER, 628 FT RIGHT OF CENTERLINE, UP TO 106 FT AGL/216 FT MSL.  
 TREE 3617 FT FROM DER, 20 FT LEFT OF CENTERLINE, 89 FT AGL/200 FT MSL.  
 TREE 3873 FT FROM DER, 637 FT LEFT OF CENTERLINE, 90 FT AGL/203 FT MSL.  
 TREE 4389 FT FROM DER, 911 FT LEFT OF CENTERLINE, 96 FT AGL/216 FT MSL.  
 TREE 4637 FT FROM DER, 1679 FT RIGHT OF CENTERLINE, 89 FT AGL/220 FT MSL.  
 TREE 4746 FT FROM DER, 1081 FT LEFT OF CENTERLINE, 92 FT AGL/222 FT MSL.

NOTE: RWY 20: TERRAIN 10 FT FROM DER, 100 FT RIGHT OF CENTERLINE, 3 FT AGL/95 FT MSL.  
 TERRAIN 19 FT FROM DER, 11 FT LEFT OF CENTERLINE, 2 FT AGL/96 FT MSL.  
 POLE 62 FT FROM DER, 397 FT RIGHT OF CENTERLINE, 19 FT AGL/103 FT MSL.  
 TREES, POLES, TANK BEGINNING 111 FT FROM DER, 129 FT LEFT OF CENTERLINE, UP TO 73 FT AGL/165 FT MSL.  
 TREE 125 FT FROM DER, 412 FT RIGHT OF CENTERLINE, 67 FT AGL/147 FT MSL.  
 TREES BEGINNING 129 FT FROM DER, 299 FT RIGHT OF CENTERLINE, UP TO 76 FT AGL/161 FT MSL.  
 TREES BEGINNING 958 FT FROM DER, 393 FT RIGHT OF CENTERLINE, UP TO 73 FT AGL/163 FT MSL.  
 TREES BEGINNING 1530 FT FROM DER, 717 FT RIGHT OF CENTERLINE, UP TO 73 FT AGL/164 FT MSL.  
 TREE 1530 FT FROM DER, 407 FT LEFT OF CENTERLINE, 77 FT AGL/167 FT MSL.  
 TREES BEGINNING 1616 FT FROM DER, 287 FT LEFT OF CENTERLINE, UP TO 96 FT AGL/181 FT MSL.  
 TREES BEGINNING 1708 FT FROM DER, 160 FT RIGHT OF CENTERLINE, UP TO 81 FT AGL/167 FT MSL.

**CONTROLLING OBSTACLES:**

**REMARKS:**

100 FT VEGETATION HEIGHT USED PER FPT.

<b><u>FLIGHT INSPECTED BY</u></b> JON D HOLLAND	<i>Digitally signed by</i> <b>CASIMIR L TABAKA</b> May 22, 2025	<b><u>OFFICE</u></b> AJF	<b><u>DATE</u></b> 05/21/2025	
<b><u>DEVELOPED BY</u></b> CASIMIR L. TABAKA (RONALD K. STROBACH)	<i>Digitally signed by</i> <b>CASIMIR L TABAKA</b> May 22, 2025	<b><u>OFFICE</u></b> AJV-A432	<b><u>DATE</u></b> 04/16/2025	
<b><u>APPROVED BY</u></b> CASIMIR L. TABAKA	<i>Digitally signed by</i> <b>CASIMIR L TABAKA</b> May 22, 2025	<b><u>OFFICE</u></b> AJV-A432	<b><u>DATE</u></b> 08/28/2025	<b><u>TITLE</u></b> MANAGER

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**



AIRPORT ID  
MNI

CITY  
MANNING

STATE  
SC

AMDT NO  
ORIG-A

ACTUAL EFFECTIVE DATE

A4A  ALPA  AOPA  APA  HAI  NBAA

OTHER: ZJX, AMGR

**CHANGES - REASONS:**

1. UPDATED TAKEOFF OBSTACLE NOTES ALL RUNWAYS – NEW OBSTACLE EVALUATION, CLEARS T-NOTAM 4/6154.
2. ADDED REMARKS: 100 FT VEGETATION HEIGHT USED PER FPT - TO MATCH APPROACH PROCEDURES.

