

**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>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
ST JAMES, MN	ST JAMES MUNI	24 MAY 2018	ORIG-A

TAKEOFF MINIMUMS:
RWYS 15, 33: STANDARD

TEXTUAL DEPARTURE PROCEDURES:
RWY 15 - CLIMB TO 1900 ON HEADING 148.24 BEFORE TURNING EASTBOUND

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:
NOTE: RWY 15, POLE 8 FT FROM DER, 78 FT LEFT OF CENTERLINE, 4 FT AGL/1067 FT MSL. TREE 58 FT FROM DER, 379 FT LEFT OF CENTERLINE, 1072 FT MSL. POLE 1489 FT FROM DER, 611 FT LEFT OF CENTERLINE, 41 FT AGL/1112 FT MSL. TREE, POLE BEGINNING 1510 FT FROM DER, 309 FT LEFT OF CENTERLINE, UP TO 1133 FT MSL. TREE 2209 FT FROM DER, 79 FT RIGHT OF CENTERLINE, 1124 FT MSL. TREES BEGINNING 2834 FT FROM DER, 25 FT LEFT OF CENTERLINE, UP TO 1139 FT MSL. TREE 2849 FT FROM DER, 6 FT RIGHT OF CENTERLINE, 1145 FT MSL. TREE 2937 FT FROM DER, 5 FT LEFT OF CENTERLINE, 1142 FT MSL.

NOTE: RWY 33, POLE 11 FT FROM DER, 78 FT LEFT OF CENTERLINE, 3 FT AGL/1063 FT MSL. POLE 11 FT FROM DER, 78 FT RIGHT OF CENTERLINE, 3 FT AGL/1063 FT MSL. TREE 120 FT FROM DER, 326 FT LEFT OF CENTERLINE, 1066 FT MSL. TREES BEGINNING 2030 FT FROM DER, 911 FT LEFT OF CENTERLINE, UP TO 1134 FT MSL.

CONTROLLING OBSTACLES:
RWY 15: 2124 FEET MSL TOWER 435612.30N/0942439.00W

REMARKS:

FLIGHT INSPECTED BY:	<i>Digitally signed by</i>	OFFICE SYMBOL:	DATE:
PAUL R ARMSTRONG	DION E LANCIA	FICO	3/22/18
	Mar 27, 2018		
DEVELOPED BY:	<i>Digitally signed by</i>	OFFICE SYMBOL:	DATE:
VICTOR NASO	DION E LANCIA	AJV-5413	12/04/2017
(STEVEN SCHUTRUM)	Mar 27, 2018		
APPROVED BY:	<i>Digitally signed by</i>	OFFICE SYMBOL:	DATE:
GEORGE DAVIS	DION E LANCIA	AJV-5410	
	Mar 27, 2018		

REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
☒	☐	☒	☐	☐	☒

OTHER:
ARPT MGR, ZMP

CHANGES - REASONS:
1. UPDATED TAKEOFF OBSTACLE NOTES - NEW SURVEY.
2. ADDED RWY HEADING TO DEPARTURE INSTRUCTIONS.
3. UPDATED CONTROLLING OBSTACLE INFORMATION.
4. ADDED LOW CLOSE-IN OBSTACLES TO BOTH RUNWAYS.

QUALITY
22
CHECKED