

**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>
HOWELL, MI	LIVINGSTON COUNTY SPENCER J. HARDY	24 MAY 2018	3A

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 18-09.

**TAKEOFF MINIMUMS:**  
STANDARD

**TEXTUAL DEPARTURE PROCEDURES:**

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

**NOTE: RWY 13, TREE** 1776 FT FROM DER, 695 FT RIGHT OF CENTERLINE, 1009 FT MSL.

**NOTE: RWY 31, POLE** 138 FT FROM DER, 407 FT RIGHT OF CENTERLINE, 1004 FT MSL. TREES BEGINNING 914 FT FROM DER, 725 FT LEFT OF CENTERLINE, UP TO 1006 FT MSL. TREE 1234 FT FROM DER, 582 FT LEFT OF CENTERLINE, 1010 FT MSL. TREES BEGINNING 1321 FT FROM DER, 647 FT LEFT OF CENTERLINE, UP TO 1012 FT MSL.

**CONTROLLING OBSTACLES:**

**REMARKS:**

**FLIGHT INSPECTED BY:**

FLIGHT INSPECTION NOT REQUIRED - PROCESSED IAW  
FLIGHT INSPECTION TEAM (AJW-333) MEMO DATED MAY  
30, 2017

*Digitally signed by*  
**ROBERT G HAMILTON**  
Mar 27, 2018

**OFFICE SYMBOL:**  
AJW-333

**DATE:**

**DEVELOPED BY:**

JIMMY SANG HUGHES

*Digitally signed by*  
**DUSTIN DAVIDSON**  
Mar 27, 2018

**OFFICE SYMBOL:**  
AJV-5422

**DATE:**  
11/21/2017

**APPROVED BY:**

JULIE MORGAN

*Digitally signed by*  
**ROBERT G HAMILTON**  
Mar 27, 2018

**OFFICE SYMBOL:**  
AJV-5420

**DATE:**

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**OTHER:**

ZOB, DTW APP CON, AMGR

**CHANGES - REASONS:**

1. UPDATED TAKE OFF OBSTACLES. - NEW SURVEY.

03/27/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/22/17.

1. MOVED TAKEOFF OBSTACLE FROM "CONTROLLING OBSTACLES" TO "TAKEOFF OBSTACLE NOTES".

QUALITY  
33  
CHECKED