

**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</u>              | <u>AIRPORT ID</u> | <u>CITY</u>   | <u>STATE</u> | <u>AMDT NO</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|-----------------------------|-------------------|---------------|--------------|----------------|------------------------------|
| DETROIT LAKES-WETHING FIELD | KDTL              | DETROIT LAKES | MN           | 1              | 25 FEBRUARY 2021             |

**TAKEOFF MINIMUMS:**

RWY 18, 36, NA - ENVIRONMENTAL  
RWY 14, 32, STANDARD

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 14: CLIMB ON HEADING 137.89 TO 1900 BEFORE PROCEEDING ON COURSE.

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

NOTE: **RWY 14**, LIGHTING 5 FT FROM DER, 112 FT LEFT OF CENTERLINE, 3 FT AGL/1363 FT MSL. LIGHTING 6 FT FROM DER, 113 FT RIGHT OF CENTERLINE, 3 FT AGL/1364 FT MSL. TREE 28 FT FROM DER, 377 FT RIGHT OF CENTERLINE, 1366 FT MSL. TREE, POLE, BEGINNING 50 FT FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 62 FT AGL/1428 FT MSL. VEHICLE ON ROAD 195 FT FROM DER, 509 FT LEFT OF CENTERLINE, 1377 FT MSL. VEHICLE ON ROAD, BEGINNING 397 FT FROM DER, 498 FT LEFT OF CENTERLINE, UP TO 1378 FT MSL. TREES, BEGINNING 964 FT FROM DER, 449 FT LEFT OF CENTERLINE, UP TO 1392 FT MSL. TREE 1216 FT FROM DER, 175 FT LEFT OF CENTERLINE, 1399 FT MSL. TREES, BEGINNING 1440 FT FROM DER, 194 FT LEFT OF CENTERLINE, UP TO 1420 FT MSL. NOTE:

**RWY 32**, VEHICLE ON ROAD, LIGHTING BEGINNING 1 FT FROM DER, 112 FT LEFT OF CENTERLINE, UP TO 1415 FT MSL. LIGHTING 5 FT FROM DER, 112 FT RIGHT OF CENTERLINE, 3 FT AGL/1399 FT MSL. VEHICLE ON ROAD BEGINNING 18 FT FROM DER, 215 FT RIGHT OF CENTERLINE, UP TO 1407 FT MSL. BUILDING 378 FT FROM DER, 514 FT LEFT OF CENTERLINE, 27 FT AGL/1417 FT MSL. POLE, BUILDING BEGINNING 390 FT FROM DER, 317 FT LEFT OF CENTERLINE, UP TO 29 FT AGL/1420 FT MSL. TREE 1166 FT FROM DER, 797 FT LEFT OF CENTERLINE, 53 FT AGL/1427 FT MSL.

**CONTROLLING OBSTACLES:**

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT RWY 14: 2064 FT MSL TOWER 464822.72N/0954624.76W.

**REMARKS:**

**FLIGHT INSPECTED BY**

PENDING

*Digitally signed by*  
**DONALD H LANIER**  
Aug 24, 2020

**OFFICE**

FIOG

**DATE**

**DEVELOPED BY**

DON LANIER  
(PETER GETZ)

*Digitally signed by*  
**DONALD H LANIER**  
Aug 24, 2020

**OFFICE**

AJV-A431

**DATE**

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*  
**DONALD H LANIER**  
Aug 24, 2020

**OFFICE**

AJV-A430

**DATE**

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE:**

02/25/2021

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☐ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** DTL TOWER, AMANGR

**CHANGES - REASONS:**

1. CHANGED RWY NUMBERS FROM 13/31 TO 14/32 - PER REQUEST
2. UPDATED OBSTACLE NOTES - NEW SURVEY.
3. ADDED DEPARTURE PROCEDURE CLIMB TO ALTITUDE - NEW TARGETS EVALUATION RESULTS.

