

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
**TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.

City, State	Airport	Effective Date	Amdt. No.
GWINNER, ND	GWINNER-ROGER MELROE FIELD	18 SEPTEMBER 2014	1

**TAKEOFF MINIMUMS:**

RWY 16, 34 STANDARD  
RWY 6, 24, NA - ENVIRONMENT

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 34, CLIMBING RIGHT TURN HEADING 010 TO 2000 BEFORE PROCEEDING ON COURSE.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 34, TREE 84 FT FROM DER, 469 FT RIGHT OF CENTERLINE, 43 FT AGL/1293 FT MSL. POLE 523 FT FROM DER, 626 FT RIGHT OF CENTERLINE, 47 FT AGL/1296 FT MSL.

**CONTROLLING OBSTACLES:**

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 34: 1749 MSL TOWER 461611.00N/0974036.00W

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**REMARKS:**

AVERAGE VEGETATION 100' PER FPT.

**FLIGHT INSPECTED BY:**

*FDR*  Thomas Page 6/10 /14

JUN 26 2014

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**DEVELOPED BY:**

*FDR*  JILL OLSON  
(MICAH DOEDEN) AJV-353

3/24/14

**APPROVED BY:**

*FDR*  GEORGE GONZALEZ AJV-353

**COORDINATED WITH:**

ALPA, AOPA, NBAA, CENTRAL FPT, ATO.

**CHANGES:**

1. UPDATED TAKEOFF OBSTACLE NOTES.
2. REPLACED VCOA WITH ROUTE.
3. ADDED AVERAGE VEGETATION REMARK.

**REASONS:**

1. NEW OBSTACLE SURVEY.
2. ROUTE ALLOWS STANDARD CLIMB GRADIENT.
3. PER FPT CHECKLIST.