

**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>
KLYV	LUVERNE	MN	ORIG-A	

TAKEOFF MINIMUMS:

RWY 18, 36: STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

RWY 36: CLIMB ON HEADING 355.45 TO 1900 BEFORE TURNING LEFT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 18: TERRAIN, VERTICAL POINT BEGINNING 14 FT FROM DER, 7 FT LEFT OF CENTERLINE, UP TO 1429 FT MSL.
VERTICAL POINT 18 FT FROM DER, 76 FT RIGHT OF CENTERLINE, 1429 FT MSL.
TREE 812 FT FROM DER, 576 FT LEFT OF CENTERLINE, 1469 FT MSL.

NOTE: RWY 36: VERTICAL POINT 20 FT FROM DER, 77 FT RIGHT OF CENTERLINE, 1436 FT MSL.
TREE, TERRAIN BEGINNING 387 FT FROM DER, 556 FT LEFT OF CENTERLINE, UP TO 1459 FT MSL.
POLE, TRANSMISSION LINE BEGINNING 5750 FT FROM DER, 1049 FT RIGHT OF CENTERLINE, UP TO 1583 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 36: 1994 FT MSL WINDMILL 433830.94N/0961544.93W.

REMARKS:

FLIGHT INSPECTED BY

Digitally signed by

RAKE MCGRAW

OFFICE

DATE

MATTHEW OLSTAD

Nov 14, 2023

FPO

11/09/2023

DEVELOPED BY

NEERAJ VERMA

Digitally signed by

NEERAJ VERMA

OFFICE

AJV-A422

DATE

07/31/2023

Aug 22, 2023

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

OFFICE

AJV-A422

DATE

11/30/2023

TITLE

MANAGER

Nov 14, 2023

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒

OTHER:

AMGR, FSD APP CON, ZMO

CHANGES - REASONS:

1. TEXTUAL DEPARTURE ADDED FOR RWY 36 - IAW 8260.46J TABLE 2-1-1.
2. TAKEOFF OBSTACLE NOTES RWY 18/36 UPDATED - PER CURRENT EVALUATION AND IAW 8260.46J AND DEPARTURE OBSTACLE GROUPER (1.0) MEMO DATED 3/31/2016.

