# 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.

CITY, STATE GLEN ULLIN, ND AIRPORT

GLEN ULLIN RGNL

EFFECTIVE DATEAMDT NO8 NOVEMBER 2018ORIG

#### TAKEOFF MINIMUMS: RWY 29: STANDARD

**RWY 11:** 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 205 FT PER NM TO 2300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1200 FT PRIOR TO DER.

## TEXTUAL DEPARTURE PROCEDURES:

## VISUAL CLIMB OVER AIRPORT:

### TAKEOFF OBSTACLE NOTES:

NOTE: RWY 11: LIGHTING 10 FT FROM DER, 9 FT RIGHT OF CENTERLINE, 2 FT AGL/2093 FT MSL. LIGHTING 10 FT FROM DER, 9 FT LEFT OF CENTERLINE, 2 FT AGL/2093 FT MSL. TREE 577 FT FROM DER, 235 FT LEFT OF CENTERLINE, 2106 FT MSL. TREES BEGINNING 660 FT FROM DER, 403 FT RIGHT OF CENTERLINE, UP TO 2128 FT MSL. TREES BEGINNING 793 FT FROM DER, 158 FT RIGHT OF CENTERLINE, UP TO 2129 FT MSL. TREES BEGINNING 830 FT FROM DER, 352 FT LEFT OF CENTERLINE, UP TO 2127 FT MSL. TREES BEGINNING 903 FT FROM DER, 352 FT LEFT OF CENTERLINE, UP TO 2130 FT MSL. TREES BEGINNING 903 FT FROM DER, 115 FT LEFT OF CENTERLINE, UP TO 2130 FT MSL. TREES BEGINNING 992 FT FROM DER, 240 FT RIGHT OF CENTERLINE, UP TO 2133 FT MSL. TREES BEGINNING 1148 FT FROM DER, 558 FT RIGHT OF CENTERLINE, UP TO 2141 FT MSL. TREES BEGINNING 1174 FT FROM DER, 770 FT LEFT OF CENTERLINE, UP TO 2144 FT MSL. POLE 6057 FT FROM DER, 1661 FT LEFT OF CENTERLINE, 29 FT AGL/2246 FT MSL.

**NOTE: RWY 29:** LIGHTING 10 FT FROM DER, 11 FT LEFT OF CENTERLINE, 2 FT AGL/2092 FT MSL. LIGHTING 10 FT FROM DER, 9 FT RIGHT OF CENTERLINE, 2 FT AGL/2092 FT MSL.

### CONTROLLING OBSTACLES:

RWY 11: 2246 FT MSL POLE 464830.14N/1015002.02W.

### REMARKS:

FLIGHT INSPECTE	D BY:		igitally signe ERT G HAN	•		OFFICE SYMBOL:	DATE:
BRANDON VANDER	RSCHAAF			ct 01, 2018		FICO	08/01/2018
DEVELOPED BY: Digitally signed by JEFFREY ROBINSON JEFFREY ROBINSON Apr 09, 2018						OFFICE SYMBOL: AJV-5421	<u>DATE</u> : 04/04/2018
APPROVED BY: JULIE MORGAN		Digitally signed by <b>ROBERT G HAMILTON</b> Oct 01, 2018				OFFICE SYMBOL: AJV-5420	DATE:
REQUIRED EFFECTIVE DATE: CONCURRENT WITH AIRSPACE DOCKET 18-AGL-07							
COORDINATED WITH:							
A4A ALPA	AOPA	<u>APA</u>	HAI	NBAA			
	$\boxtimes$			$\boxtimes$			
<u>OTHER:</u> ZMP, ARPT MGR							
CHANGES - REASO ORIGINAL PROCED							NAL/>