

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.
KOLIGANEK, AK	KOLIGANEK	08/20/2015	3

TAKEOFF MINIMUMS:

RWY 9, 27: STANDARD

TEXTUAL DEPARTURE PROCEDURES:

RWY 9: CLIMB HEADING 092.86 TO 900 BEFORE TURNING NORTH.
RWY 27: CLIMB HEADING 272.88 TO 1500 BEFORE TURNING NORTH.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 9: MULTIPLE BUSHES BEGINNING 50 FEET FROM DER, 15 FEET RIGHT OF CENTERLINE, UP TO 15 FEET AGL/327 FEET MSL.
MULTIPLE BUSHES BEGINNING 180 FEET FROM DER, 69 FEET LEFT OF CENTERLINE, UP TO 15 FEET AGL/340 FEET MSL.
NOTE: RWY 27: MULTIPLE BUSHES BEGINNING 76 FEET FROM DER, 146 FEET LEFT AND RIGHT OF CENTERLINE, UP TO 15 FEET AGL/271 FEET MSL. POWER POLE 845 FEET FROM DER, 716 FEET RIGHT OF CENTERLINE, 50 FEET AGL/267 FEET MSL.

CONTROLLING OBSTACLES:

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT:
RWY 9/27 - 1898 FEET MSL AAO 595009.61N/1571824.10W

REMARKS:



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FLIGHT INSPECTED BY:

PENDING

REQUIRED EFFECTIVE DATE:

08/20/2015

DEVELOPED BY:

ROBERT GRIM

AJV-354

04/06/2015

Digitally signed by

ROBERT GRIM

Apr 07, 2015

APPROVED BY: *Digitally signed by*

JILL OLSON

LONNIE EVERHART

AJV-354

May 08, 2015

COORDINATED WITH:

ALPA, AOPA, NBAA, ZAN, AMGR, STATE OF AK DOT & PF

CHANGES:

1. ALL HEADINGS CHANGED BY 6 DEGREES.
2. DELETED MINIMUM CLIMB GRADIENT FOR RWY 9.
3. DELETED "TAKEOFF NO LATER THAN" OPTION RWY 9.
4. UPDATED CONTROLLING OBSTACLES TO REFLECT OBSTACLE MANDATING ODP ROUTE DEVELOPMENT.
5. UPDATED TAKEOFF OBSTACLE NOTES.

REASONS:

1. AIRPORT MAGNETIC VARIATION UPDATED FROM EPOCH YEAR 2000 E19, TO EPOCH YEAR 2020 E13.
- 2-4. 524 FEET MSL AAO NO LONGER VALID OBSTACLE. PREVIOUS CRITERIA REQUIRED CALCULATING NEXT HIGHER CONTOUR ELEVATION MINUS ONE FOOT. CURRENT CRITERIA USES TERRAIN ELEVATION WITHOUT ANY ADDITIONS. THIS RESULTS IN THE AAO ELEVATION BEING REDUCED TO 500 FEET MSL WHICH IS NO LONGER A PENETRATION.
5. PREVIOUS AMENDMENT USED AN AVERAGE VEGETATION HEIGHT OF 50 FEET. CURRENT DATA (IFP REQUEST FORM) USES 15 FEET AS THE AVERAGE VEGETATION HEIGHT WITHIN 20,000 FEET OF THE RWYS.

