

**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>
KLEW	AUBURN/LEWISTON	ME	6	8 SEPTEMBER 2022

TAKEOFF MINIMUMS:

RWY 4, 35: STANDARD

RWY 17: 300 - 2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 700.

RWY 22: 300 - 1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 500.

TEXTUAL DEPARTURE PROCEDURES:

RWY 17: CLIMB ON HEADING 164.88 TO 900 BEFORE TURNING LEFT.

RWY 22: CLIMB ON HEADING 221.39 TO 2100 BEFORE TURNING RIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4: POLE 101 FT FROM DER, 386 FT LEFT OF CENTERLINE, 23 FT AGL/277 FT MSL.

POLE 145 FT FROM DER, 479 FT LEFT OF CENTERLINE, 30 FT AGL/279 FT MSL.

TREE 297 FT FROM DER, 519 FT RIGHT OF CENTERLINE, 68 FT AGL/329 FT MSL.

TREE 540 FT FROM DER, 491 FT LEFT OF CENTERLINE, 69 FT AGL/311 FT MSL.

TREE 749 FT FROM DER, 547 FT LEFT OF CENTERLINE, 74 FT AGL/314 FT MSL.

TREE 753 FT FROM DER, 389 FT RIGHT OF CENTERLINE, 68 FT AGL/335 FT MSL.

TREES BEGINNING 762 FT FROM DER, 321 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/319 FT MSL.

TREE, POLE BEGINNING 1273 FT FROM DER, 347 FT RIGHT OF CENTERLINE, UP TO 81 FT AGL/385 FT MSL.

TREES BEGINNING 1535 FT FROM DER, 194 FT RIGHT OF CENTERLINE, UP TO 77 FT AGL/386 FT MSL.

TREE 1598 FT FROM DER, 277 FT LEFT OF CENTERLINE, 77 FT AGL/323 FT MSL.

NOTE: RWY 17: TREES BEGINNING 170 FT FROM DER, 390 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/399 FT MSL.

TRAVERSE WAY 531 FT FROM DER, 156 FT LEFT OF CENTERLINE, 305 FT MSL.

TREE 574 FT FROM DER, 174 FT LEFT OF CENTERLINE, 33 FT AGL/322 FT MSL.

TREE 1053 FT FROM DER, 251 FT LEFT OF CENTERLINE, 44 FT AGL/336 FT MSL.

TREE 1.6 NM FROM DER, 2410 FT LEFT OF CENTERLINE, 60 FT AGL/549 FT MSL.

TREES BEGINNING 1.7 NM FROM DER, 246 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/579 FT MSL.

NOTE: RWY 22: TREES BEGINNING 3000 FT FROM DER, 501 FT RIGHT OF CENTERLINE, UP TO 61 FT AGL/363 FT MSL.

TERRAIN 3890 FT FROM DER, 811 FT RIGHT OF CENTERLINE, 375 FT MSL.

TREES BEGINNING 4228 FT FROM DER, 1109 FT RIGHT OF CENTERLINE, UP TO 95 FT AGL/439 FT MSL.

TREE 4971 FT FROM DER, 614 FT LEFT OF CENTERLINE, 58 FT AGL/414 FT MSL.

TREE 5547 FT FROM DER, 634 FT RIGHT OF CENTERLINE, 60 FT AGL/428 FT MSL.

NOTE: RWY 35: TREES, POLE BEGINNING 105 FT FROM DER, 9 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/307 FT MSL.

TREES 129 FT FROM DER, 386 FT RIGHT OF CENTERLINE, 60 FT AGL/300 FT MSL.

TREES, POLE BEGINNING 246 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/303 FT MSL.

TREES, POLE BEGINNING 869 FT FROM DER, 104 FT RIGHT OF CENTERLINE, UP TO 72 FT AGL/312 FT MSL.

TREE 1877 FT FROM DER, 356 FT LEFT OF CENTERLINE, 104 FT AGL/344 FT MSL.

CONTROLLING OBSTACLES:

RWY 17: 579 FT MSL TREE 440127.69N/0701453.44W (CG/CGTA/CEIL), 576 FT MSL TREE 440109.55N/0701521.33W (VIS)

RWY 22: 439 FT MSL TREE 440159.75N/0701758.40W (CG/CGTA/CEIL), 428 FT MSL TREE 440144.75N/0701756.26W (VIS)

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 17: 752 FT MSL TOWER 440137.89N/0701442.36W.

RWY 22: 2049 FT MSL TOWER 435529.00N/0702927.00W.

REMARKS:

60 FT VEGETATION USED PER FPT.

FLIGHT INSPECTED BY

KENNETH E JACK

Digitally signed by
DAVID TEFFETELLER
May 26, 2022

OFFICE

FPO

DATE

05/18/2022

DEVELOPED BY

LIAM DONAHUE

Digitally signed by
LIAM DONAHUE
Apr 06, 2022

OFFICE

AJV-A431

DATE

03/17/2022



AIRPORT ID

KLEW

CITY

AUBURN/LEWISTON

STATE

ME

AMDT NO

6

EFFECTIVE DATE

8 SEPTEMBER 2022

APPROVED BY

LONNIE EVERHART

*Digitally signed by***DAVID TEFFETELLER****OFFICE**

AJV-A430

DATE

03/17/2022

TITLE

MANAGER

May 26, 2022

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZBW, PWM APP CON, AMGR

CHANGES - REASONS:

1. CHANGED RWY 17 TAKEOFF MINIMUMS FROM: 500- 2 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 266 FEET PER NM TO 900. TO: 300 - 2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 700. - SIMPLIFY PROCEDURE AND NEW TARGETS EVALUATION.
2. CHANGED RWY 22 TAKEOFF MINIMUMS FROM: STANDARD WITH MINIMUM CLIMB OF 312 FEET PER NM TO 1500, OR 1200-2 1/2 FOR CLIMB IN VISUAL CONDITIONS. TO: 300 - 1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 500. - NEW CG OBSTACLE.
3. CHANGED TEXTUAL DEPARTURE PROCEDURES FOR RWY 22 FROM: CLIMB TO 1500 DIRECT LE LOM. CROSS LE LOM AT OR ABOVE 1500 BEFORE TURNING SOUTHWEST. TO: CLIMB ON HEADING 221.39 TO 2100 BEFORE TURNING RIGHT. - LE LOM IS BEING DECOMMISSIONED
4. DELETED VCOA. - NO LONGER REQUIRED.
5. UPDATED TAKEOFF OBSTACLE NOTES. - NEW SURVEY.
6. UPDATED CONTROLLING OBSTACLES. - OLD CONTROLLING OBSTACLES NO LONGER VALID WITH DEPARTURE PROCEDURES NO LONGER IN USE AND NEW SURVEY.
7. REPLACED NORTHEAST WITH LEFT AND CHANGED HEADING FROM 165 TO 164.88 IN RWY 17 TEXTUAL DEPARTURE PROCEDURE. - SIMPLIFY INSTRUCTIONS, IMPROVE CLARITY AND MATCH HEADING TO RUNWAY HEADING.

