

**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.

<b>AIRPORT</b>	<b>AIRPORT ID</b>	<b>CITY</b>	<b>STATE</b>	<b>AMDT NO</b>	<b>ACTUAL EFFECTIVE DATE</b>
ALBANY MUNI	S12	ALBANY	OR	2C	24 MARCH 2022

**TAKEOFF MINIMUMS:**

RWY 16, 34: STANDARD.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 16: CLIMBING RIGHT TURN DIRECT CVO VOR/DME, THENCE...

RWY 34: CLIMBING LEFT TURN DIRECT CVO VOR/DME, THENCE...

...CONTINUE CLIMB IN CVO VOR/DME HOLDING PATTERN (HOLD EAST, RIGHT TURNS, 261.00 DEGREES INBOUND) TO CROSS CVO VOR/DME AT OR ABOVE 3400.

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

**NOTE: RWY 16:** LIGHTING 40 FT FROM DER, 101 FT LEFT OF CENTERLINE, 3 FT AGL/228 FT MSL.

TREES, SIGN BEGINNING 50 FT FROM DER, 189 FT RIGHT OF CENTERLINE, UP TO 317 FT MSL.

TREE 58 FT FROM DER, 453 FT LEFT OF CENTERLINE, 253 FT MSL.

TREE 339 FT FROM DER, 465 FT LEFT OF CENTERLINE, 313 FT MSL.

TREES, POLES, SIGN, ELECTRICAL SYSTEM BEGINNING 419 FT FROM DER, 5 FT LEFT OF CENTERLINE, UP TO 322 FT MSL.

TREES, VEHICLES ON ROAD, LIGHTING, POLES, ELECTRICAL SYSTEM, SIGN BEGINNING 576 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 323 FT MSL.

TREES, POLE BEGINNING 1676 FT FROM DER, 128 FT RIGHT OF CENTERLINE, UP TO 331 FT MSL.

TREES, POLE BEGINNING 1865 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 336 FT MSL.

TREES BEGINNING 1947 FT FROM DER, 148 FT RIGHT OF CENTERLINE, UP TO 335 FT MSL.

TREES 3249 FT FROM DER, 1250 FT LEFT OF CENTERLINE, 347 FT MSL.

**NOTE: RWY 34:** BUILDING, VEHICLES ON ROAD BEGINNING 58 FT FROM DER, 157 FT LEFT OF CENTERLINE, UP TO 26 FT AGL/250 FT MSL.

BUILDING 63 FT FROM DER, 416 FT RIGHT OF CENTERLINE, 31 FT AGL/258 FT MSL.

TREE 440 FT FROM DER, 503 FT RIGHT OF CENTERLINE, 266 FT MSL.

TREES, BUILDING BEGINNING 465 FT FROM DER, 280 FT RIGHT OF CENTERLINE, UP TO 270 FT MSL.

TREE, POLE BEGINNING 684 FT FROM DER, 69 FT RIGHT OF CENTERLINE, UP TO 271 FT MSL.

TREE 776 FT FROM DER, 233 FT LEFT OF CENTERLINE, 254 FT MSL.

TREES, POLES BEGINNING 904 FT FROM DER, 21 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/260 FT MSL.

TREES, POLES BEGINNING 944 FT FROM DER, 104 FT RIGHT OF CENTERLINE, UP TO 283 FT MSL.

POLES BEGINNING 996 FT FROM DER, 16 FT LEFT OF CENTERLINE, UP TO 40 FT AGL/262 FT MSL.

TREES BEGINNING 1155 FT FROM DER, 74 FT LEFT OF CENTERLINE, UP TO 306 FT MSL.

TREES BEGINNING 1167 FT FROM DER, ON CENTERLINE, UP TO 296 FT MSL.

TREES BEGINNING 1615 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 301 FT MSL.

TREES BEGINNING 1807 FT FROM DER, 307 FT RIGHT OF CENTERLINE, UP TO 305 FT MSL.

TREES BEGINNING 1858 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 312 FT MSL.

TREES BEGINNING 2098 FT FROM DER, 303 FT RIGHT OF CENTERLINE, UP TO 337 FT MSL.

TREE 2236 FT FROM DER, 810 FT RIGHT OF CENTERLINE, 359 FT MSL.

TREES BEGINNING 2294 FT FROM DER, 583 FT RIGHT OF CENTERLINE, UP TO 372 FT MSL.

TREES BEGINNING 3019 FT FROM DER, 375 FT LEFT OF CENTERLINE, UP TO 310 FT MSL.

TREE 3097 FT FROM DER, 319 FT LEFT OF CENTERLINE, 312 FT MSL.

TREE 3129 FT FROM DER, 243 FT LEFT OF CENTERLINE, 318 FT MSL.

TREE 3178 FT FROM DER, 341 FT LEFT OF CENTERLINE, 327 FT MSL.

**CONTROLLING OBSTACLES:**

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 16: 4406 MSL AAO 443754.00N/1223503.00W.

RWY 34: 865 MSL TOWER (41-020154) 443915.81N/1230057.44W, 4324 MSL AAO 443821.00N/1223433.00W.

QUALITY  
2  
CHECKED

AIRPORT	AIRPORT ID	CITY	STATE	AMDT NO	EFFECTIVE DATE
ALBANY MUNI	S12	ALBANY	OR	2C	24 MARCH 2022

**REMARKS:**

**FLIGHT INSPECTED BY**

JORDAN ROLIH

*Digitally signed by*

**JASON KRETSCHMER**

Feb 02, 2022

**OFFICE**

FPO

**DATE**

02/01/2022

**DEVELOPED BY**

JASON KRETSCHMER (DANIEL  
JOHNSEN)

*Digitally signed by*

**JASON KRETSCHMER**

Dec 09, 2021

**OFFICE**

AJV-A421

**DATE**

09/20/2021

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*

**JASON KRETSCHMER**

Dec 09, 2021

**OFFICE**

AJV-A420

**DATE**

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZSE, EUG APCH, AMGR

**CHANGES - REASONS:**

1. CHANGED DEPARTURE INSTRUCTION WORDING FROM "RWY 16: TURN RIGHT, RWY 34: TURN LEFT. ALL AIRCRAFT CLIMB DIRECT CVO VOR/DME AND CONTINUE CLIMB IN CVO VOR/DME HOLDING PATTERN, (EAST, RIGHT TURNS, 261 INBOUND) TO CROSS CVO VOR/DME AT OR ABOVE 3400" TO "RWY 16: CLIMBING RIGHT TURN DIRECT CVO VOR/DME, THENCE..., RWY 34: CLIMBING LEFT TURN DIRECT CVO VOR/DME, THENCE... CONTINUE CLIMB IN CVO VOR/DME HOLDING PATTERN (HOLD EAST, RIGHT TURNS, 261.00 DEGREES INBOUND) TO CROSS CVO VOR/DME AT OR ABOVE 3400" -- UPDATED IAW 8260-46G.
2. UPDATED TAKEOFF OBSTACLE NOTES -- NEW SURVEY DATA.
3. UPDATED OBSTACLES MANDATING ODP DEVELOPMENT FROM "4549 TREE 443920/1223500" TO "RWY 16: 4406 MSL AAO 443754.00N/1223503.00W" AND "RWY 34: 865 MSL TOWER (41-020154) 443915.81N/1230057.44W, 4324 MSL AAO 443821.00N/1223433.00W" -- NEW SURVEY DATA AND UPDATED MAP STUDY.

QUALITY  
2  
CHECKED