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# KROA Roanoke-Blacksburg Regional Airport/Woodrum Field

Roanoke, Virginia, USA



## GOING TO ROANOKE?

**Hertz**

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## FAA INFORMATION EFFECTIVE 24 FEBRUARY 2022

### Location

FAA Identifier: ROA

Lat/Long: 37-19-31.7000N 079-58-31.5000W

37-19.528333N 079-58.525000W

37.3254722,-79.9754167

(estimated)

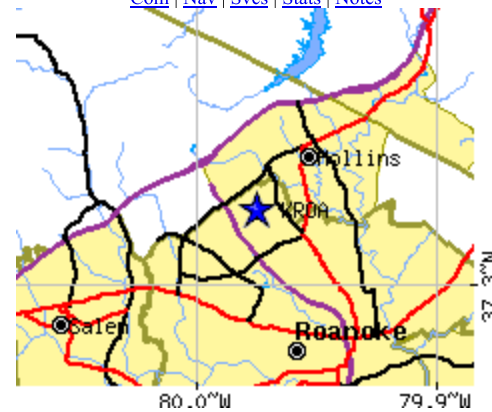
Elevation: 1175.2 ft. / 358.2 m (surveyed)

Variation: 08W (2010)

From city: 3 miles NW of ROANOKE, VA

Time zone: UTC -5 (UTC -4 during Daylight Saving Time)

Zip code: 24019

[Loc](#) | [Ops](#) | [Rwys](#) | [IFR](#) | [FBO](#) | [Links](#)  
[Com](#) | [Nav](#) | [Svcs](#) | [Stats](#) | [Notes](#)Road maps at: [MapQuest](#) [Bing](#) [Google](#)

### Airport Operations

Airport use: Open to the public

Activation date: 05/1930

Control tower: yes

ARTCC: WASHINGTON CENTER

FSS: LEESBURG FLIGHT SERVICE STATION

NOTAMs facility: ROA (NOTAM-D service available)

Attendance: CONTINUOUS

Pattern altitude: 1975.2 ft. MSL

Wind indicator: lighted

Segmented circle: yes

Lights: SS-SR

Beacon: white-green (lighted land airport)

Operates sunset to sunrise.

Fire and rescue: ARFF index B

### Aerial photo

WARNING: Photo may not be current or correct

Photo by Ken Stringer  
Photo taken 21-Jun-2015  
looking east.Do you have a better or more recent aerial photo of  
Roanoke-Blacksburg Regional Airport/Woodrum Field that  
you would like to share? If so, please [send us your photo](#).

### Sectional chart

### Airport Communications

UNICOM: 122.95

ATIS: 132.375

WX ASOS: PHONE 540-265-0680

ROANOKE GROUND: 121.9 257.8

ROANOKE TOWER: 118.3 257.8

ROANOKE APPROACH: 118.15 ;RWY 16/34 360-150, RWY 06 23 126.9 ;RWY 16/34 151-359, RWY 06 075 339.8 ;RWY 06, 16/34  
 ROANOKE DEPARTURE: 118.15 ;RWY 16/34 360-150, RWY 06 23 126.9 ;RWY 16/34 151-359, RWY 06 075 339.8 ;RWY 06, 16/34  
 CLEARANCE DELIVERY: 119.7  
 CLASS C: 118.15 ;RWY 16/34 360-150, RWY 06 23 126.9 ;RWY 16/34 151-359, RWY 06 075 339.8 ;RWY 06, 16/34  
 EMERG: 121.5 243.0  
 IC: 126.9 ;RWY 16/34 151-359, RWY 06 075 339.8 ;RWY 06, 16/34

- ASR: ELEV 1160.0.



### Nearby radio navigation aids

VOR radial/distance	VOR name	Freq	Var
<a href="#">ODR</a> at field	WOODRUM VOR	114.90	08W
<a href="#">ROA</a> r107/4.7	ROANOKE VOR/DME	109.40	04W
<a href="#">LYH</a> r282/35.5	LYNCHBURG VOR/DME	109.20	05W
<a href="#">PSK</a> r074/38.0	PULASKI VORTAC	116.80	06W

NDB name	Hdg/Dist	Freq	Var	ID
<a href="#">VINTON</a>	336/8.6	277	08W	VIT . . . - . . -
<a href="#">TECH</a>	079/21.6	368	08W	TEC - . - . -

### Airport Services

- Fuel available: 100LL JET-A
- Parking: hangars and tie-downs
- Airframe service: MAJOR
- Powerplant service: MAJOR
- Bottled oxygen: NONE
- Bulk oxygen: HIGH/LOW

### Runway Information

#### Runway 6/24

Dimensions: 6800 x 150 ft. / 2073 x 46 m  
 Surface: asphalt/grooved, in good condition  
 Weight bearing capacity: PCN 76 /F/B/X/T  
 Single wheel: 150.0  
 Double wheel: 200.0  
 Double tandem: 310.0

Runway edge lights: high intensity  
**RUNWAY 6**  
 Latitude: 37-19.334133N  
 Longitude: 079-59.039960W  
 Elevation: 1152.0 ft.  
 Traffic pattern: left  
 Runway heading: 057 magnetic, 049 true

Displaced threshold: no  
 Declared distances: TORA:6800 TODA:6800  
 ASDA:6800 LDA:6800

**RUNWAY 24**  
 37-20.058447N  
 079-57.969517W  
 1150.7 ft.  
 left  
 237 magnetic, 229 true  
 790 ft.  
 TORA:6800  
 TODA:6800

### Airport diagram



[Download PDF](#)  
 of official airport diagram from the FAA

### Airport distance calculator

Flying to Roanoke-Blacksburg Regional Airport/Woodrum Field? Find the distance to fly.

From  to KROA

### Sunrise and sunset

Times for 18-Mar-2022

	Local (UTC-4)	Zulu (UTC)
Morning civil twilight	07:02	11:02
Sunrise	07:28	11:28
Sunset	19:29	23:29
Evening civil twilight	19:55	23:55

### Current date and time

Zulu (UTC)	18-Mar-2022 13:19:26
Local (UTC-4)	18-Mar-2022 09:19:26

Markings: precision, in good condition

Visual slope indicator: 4-box VASI on left (3.00 degrees glide path)

Approach lights: MALSR: 1,400 foot medium intensity approach lighting system with runway alignment indicator lights

Runway end identifier lights: yes

Touchdown point: yes, no lights

Instrument approach: LDA/DME

ASDA:6800

LDA:6010

nonprecision, in good condition

4-light PAPI on left (3.00 degrees glide path)

PAPI UNUSBL

BYD 5 DEGS R OF CNTRLN DUE TO TRRN.

yes

yes, no lights

### METAR

**KROA** 181254Z 0000KT 10SM CLR 12/08 A3008 RMK AO2 SLP183 T01170078

### TAF

**KROA** 181120Z 1812/1912 VRB04KT P6SM FEW250 FM181600 15008KT P6SM SCT050 BKN200 FM182200 16010G15KT P6SM FEW050 OVC150 FM190400 17006KT P6SM -SHRA BKN035

### NOTAMs

[Click for the latest NOTAMs](#)

NOTAMs are issued by the DoD/FAA and will open in a separate window not controlled by AirNav.

## Runway 16/34

Dimensions: 5810 x 150 ft. / 1771 x 46 m

Surface: asphalt/grooved, in good condition

Weight bearing capacity: PCN 54 /F/A/X/T

Single wheel: 150.0

Double wheel: 200.0

Double tandem: 310.0

Runway edge lights: high intensity

#### **RUNWAY 16**

Latitude: 37-19.737388N

Longitude: 079-58.867565W

Elevation: 1165.6 ft.

Traffic pattern: left

Runway heading: 156 magnetic, 148 true

Declared distances: TORA:5810

TODA:5810

ASDA:5810

LDA:5810

Markings: nonprecision, in good condition

Visual slope indicator:

Approach lights:

Touchdown point: yes, no lights

Instrument approach:

Obstructions: none

#### **RUNWAY 34**

Latitude: 37-18.926242N

Longitude: 079-58.230953W

Elevation: 1142.9 ft.

Traffic pattern: left

Runway heading: 336 magnetic, 328 true

Declared distances: TORA:5810 TODA:5810 ASDA:5810

LDA:5810

Markings: precision, in good condition

4-light PAPI on left (3.00 degrees glide path)

MALSR: 1,400 foot medium intensity approach lighting system with runway alignment indicator lights

Touchdown point: yes, no lights

Instrument approach: ILS

Obstructions: 837 ft. tower, lighted, 26070 ft. from runway, 30:1 slope to clear

## Airport Ownership and Management from official FAA records

Ownership: Publicly-owned

Owner: ROANOKE BLACKSBURG RGNL/WOODRUM FIE  
5202 AVN DR.

ROANOKE, VA 24012-1148  
Phone 540 362-1999  
Manager: MIKE STEWART  
5202 AVN DR.  
ROANOKE, VA 24012-1148  
Phone 540-362-1999

## Airport Operational Statistics

Aircraft based on the field: 101	Aircraft operations: avg 99/day *
Single engine airplanes: 73	36% transient general aviation
Multi engine airplanes: 19	30% local general aviation
Jet airplanes: 8	21% air taxi
Helicopters: 1	10% commercial 3% military

\* for 12-month period ending 30 April 2021

## Additional Remarks

- E60- ENGINEERED MATERIALS ARRESTING SYSTEM (EMAS) 299 FT IN LENGTH BY 169 FT  
34 IN WIDTH LCTD AT DER 34.
- DEP RWY 34 & ARR RWY 16 NA AT NIGHT OR DURING IFR COND DUE TO TRRN.
  - TSNT PILOTS CTC FBO UNICOM FOR ACFT PARKING AND ESCORT.
  - BIRDS INVOF ARPT.
  - TWY T CLSD TO ACFT WITH WINGSPAN GREATER THAN 118 FT.
  - COLD TEMPERATURE RESTRICTED AIRPORT. ALTITUDE CORRECTION REQUIRED AT OR BELOW -13C.
  - FOR OPR CONCERNS - ATCT 540-563-1307.
  - TKOF AND LNDG PER ASSESSMENT; RWY COND ASSESSMENT MATRIX NOT MNTD 2300-0600 DAILY.

## Instrument Procedures

NOTE: All procedures below are presented as PDF files. If you need a reader for these files, you should [download](#) the free Adobe Reader.

**NOT FOR NAVIGATION.** Please procure official charts for flight.

FAA instrument procedures published for use from 24 February 2022 at 0901Z to 24 March 2022 at 0900z.

### IAPs - Instrument Approach Procedures

ILS OR LOC RWY 34 <b>**CHANGED**</b>	<a href="#">download</a> (313KB)
RNAV (RNP) Z RWY 06 <b>**CHANGED**</b>	<a href="#">download</a> (230KB)
RNAV (RNP) Z RWY 24 <b>**CHANGED**</b>	<a href="#">download</a> (245KB)
RNAV (RNP) Z RWY 34 <b>**CHANGED**</b>	<a href="#">download</a> (310KB)
RNAV (GPS) Y RWY 06 <b>**CHANGED**</b>	<a href="#">download</a> (271KB)
RNAV (GPS) Y RWY 24 <b>**CHANGED**</b>	<a href="#">download</a> (266KB)
RNAV (GPS) Y RWY 34 <b>**CHANGED**</b>	<a href="#">download</a> (318KB)
LDA Y RWY 06 <b>**CHANGED**</b>	<a href="#">download</a> (342KB)
LDA Z RWY 06 <b>**CHANGED**</b>	<a href="#">download</a> (288KB)
VOR/DME-A <b>**CHANGED**</b>	<a href="#">download</a> (232KB)
NOTE: Special Alternate Minimums apply <b>**CHANGED**</b>	<a href="#">download</a> (143KB)

### Departure Procedures

BUFIY THREE (RNAV) <b>**CHANGED**</b>	<a href="#">download</a> (137KB)
DIXXY EIGHT <b>**CHANGED**</b>	<a href="#">download</a> (132KB)
HOKEE THREE <b>**CHANGED**</b>	<a href="#">download</a> (155KB)
MONAT THREE (RNAV) <b>**CHANGED**</b>	<a href="#">download</a> (134KB)



SCUTA THREE (RNAV) **\*\*CHANGED\*\***  
NOTE: Special Take-Off Minimums/Departure Procedures  
apply **\*\*CHANGED\*\***

[download](#) (156KB)  
[download](#) (357KB)

Other nearby airports with instrument procedures:

- [KBCB](#) - Virginia Tech/Montgomery Executive Airport (22 nm W)
- [W91](#) - Smith Mountain Lake Airport (22 nm SE)
- [W90](#) - New London Airport (31 nm E)
- [KPSK](#) - New River Valley Airport (35 nm W)
- [KLYH](#) - Lynchburg Regional Airport/Preston Glenn Field (37 nm E)

## FBO, Fuel Providers, and Aircraft Ground Support

Business Name	Contact	Services / Description	Fuel Prices	Comments
<a href="#">Signature Flight Support</a>	540-563-4401 <a href="#">[web site]</a> <a href="#">[email]</a>	Aviation fuel, Aircraft parking (ramp or tiedown), Passenger terminal and lounge, Aircraft maintenance, Avionics sales and service, Pilot supplies, ... 	independent 100LL Jet A FS \$6.50 \$7.56 Updated 18-Mar-2022	not yet rated 3 <a href="#">read</a> <a href="#">write</a>
		<a href="#">More info about Signature Flight Support</a>	FS= <a href="#">Full service</a>	

## Would you like to see your business listed on this page?

If your business provides an interesting product or service to pilots, flight crews, aircraft, or users of the Roanoke-Blacksburg Regional Airport/Woodrum Field, you should consider listing it here. To start the listing process, click on the button below



## Other Pages about Roanoke-Blacksburg Regional Airport/Woodrum Field

- [www.roanokeairport.com](#)
- [www.ci.roanoke.va.us/...](#)
- [www.roanoke.org/air.html](#)
- [www.flyvirginia.com/...](#)

