



Kay Ivey
GOVERNOR

ALABAMA
DEPARTMENT OF TRANSPORTATION

AERONAUTICS BUREAU
1409 COLISEUM BOULEVARD
MONTGOMERY, ALABAMA 36110
PHONE (334) 242-6820
FAX (334) 353-6540



John R. Cooper
TRANSPORTATION DIRECTOR

August 20, 2020

The Honorable Ross Norris
Mayor of Oneonta
202 Third Avenue East
Oneonta, Alabama 35121

**Subject: Re-Inspection Report
Robbins Field (20A)**

Dear Mayor Norris:

An inspection of Robbins Field was conducted by personnel of the Alabama Department of Transportation Aeronautics Bureau July 13, 2020. The purpose of the inspection was to update the information currently on file regarding the airport and to ascertain compliance with the rules and regulations of the Alabama Department of Transportation governing licensed public-use airports within the State of Alabama. The findings of this inspection concluded that Oneonta-Robbins Field did not meet State Licensing Standards due to trees that obstructed the required 20:1 approach and departure paths at both runway ends.

On August 14, 2020, the airport sponsor provided photo evidence of the corrective actions taken. After a review of these photos, it has been determined that the trees obstructing the required 20:1 approach and departure paths have been removed. Oneonta-Robbins Field now meets the requirements for an Airport Operating License. The License is issued and is in full effect. A license will be mailed to you within a few weeks.

If you should have any questions concerning the inspection or corrective actions, please do not hesitate to contact Mr. Gus Slaten with the Aeronautics Bureau at (334) 242-6831.

Sincerely,

John C. Eagerton IV, D.P.A.
Chief, Aeronautics Bureau

Copy: Mr. Wes Mittlesteadt, FAA/ADO
Mr. Ed Lowe, City of Oneonta
Ms. Natalie Hobbs, P.E., Goodwyn Mills and Cawood



Kay Ivey
GOVERNOR

**ALABAMA
DEPARTMENT OF TRANSPORTATION**

**AERONAUTICS BUREAU
1409 COLISEUM BOULEVARD
MONTGOMERY, ALABAMA 36110**

PHONE (334) 242-6820

FAX (334) 353-6540



John R. Cooper
TRANSPORTATION DIRECTOR

August 4, 2020

The Honorable Ross Norris
Mayor of Oneonta
202 Third Avenue East
Oneonta, Alabama 35121

**Subject: Annual Inspection Report
Robbins Field (20A)**

Dear Mayor Norris:

An inspection of Robbins Field was conducted by personnel of the Alabama Department of Transportation Aeronautics Bureau July 13, 2020. The purpose of the inspection was to update the information currently on file regarding the airport and to ascertain compliance with the rules and regulations of the Alabama Department of Transportation governing licensed public-use airports within the State of Alabama.

Attached you will find a copy of the Annual Inspection Report for Robbins Field. As noted in the report, the airport **does not meet** the requirements for the issuance of an operating license. There are trees that obstruct both required 20:1 approach and departure paths that should be removed as soon as possible. These trees, along with other maintenance items, are detailed in the report.

If you should have any questions concerning the inspection or corrective actions, please do not hesitate to contact Mr. Gus Slaten with the Aeronautics Bureau at (334) 242-6831.

Sincerely,

John C. Eagerton IV

John C. Eagerton IV, D.P.A.
Chief, Aeronautics Bureau

Copy: Mr. Wes Mittlesteadt, FAA/ADO
Mr. Ed Lowe, City of Oneonta
Ms. Natalie Hobbs, P.E., Goodwyn Mills and Cawood

JULY 13, 2020



ANNUAL INSPECTION REPORT



Robbins Field
Oneonta, Alabama

**Annual Inspection Report
Robbins Field (20A)
Oneonta, Alabama**

July 13, 2020

TABLE OF CONTENTS

INTRODUCTION.....	PAGE 1
INSPECTION METHODOLOGY.....	PAGE 1
LICENSE STATUS.....	PAGE 1
APPROACH / DEPARTURE PATHS.....	PAGE 2
PRIMARY SURFACE.....	PAGE 4
RUNWAY SAFETY AREA.....	PAGE 4
AIRPORT MARKINGS.....	PAGE 5
WIND DIRECTION INDICATOR.....	PAGE 6
AIRPORT LIGHTING.....	PAGE 7
RUNWAY, TAXIWAY, AND APRON CONDITIONS.....	PAGE 8
FUELING AREA REQUIREMENTS.....	PAGE 9
PROHIBITED ACTIVITIES.....	PAGE 10
SUMMARY.....	PAGE 10
APPENDIX 1.....	PAGE 11
APPENDIX 2.....	PAGE 12
APPENDIX 3.....	PAGE 13

Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Introduction:

Code of Alabama 23-1-357(c). The department may perform such acts, issue and amend such orders and make, promulgate, or amend general or special rules, regulations, and procedures and establish minimum standards, consistent with the provisions of this article as it shall deem necessary to carry out the provisions of this article and to perform its duties hereunder, all commensurate with and for the purpose of protecting and insuring the general public interest, health, welfare, and safety. (Act 2000-220, 10.)

In accordance with the provisions of the Code of Alabama 23-1-357(c) an inspection of the Robbins Field was conducted by Mr. Gus Slaten and Mr. Taylor Janney of the Alabama Department of Transportation Aeronautics Bureau on July 13, 2020.

The corrective actions that may be prescribed in this inspection report do not relieve the airport owner from compliance with any other Federal, State or local laws, ordinances or regulations that may be applicable. It is the responsibility of the airport owner to be aware of and obey all Federal, State or local laws, ordinances or regulations that may have a bearing on the corrective actions that may be specified in this report.

Inspection Methodology:

The inspection of the required State Approach/Departure Path and Federal Runway Protection Zones was accomplished by the use of approved engineering methods and equipment. The angles, locations and heights of trees or other objects within these areas were derived by the use of a Theodolite and electronic distance measuring device.

All other areas of the inspection were conducted visually and photographed for reference purposes.

The FAA Airport Design Standards referred to in this report were taken from the Airport Layout Plan (ALP) dated August 30, 2012.

License Status:

Code of Alabama 23-1-375(a). ...a person or municipality may not operate an airport, restricted landing area, or other air navigation facility without a license issued by the department.

Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Based upon the findings of the inspection conducted on July 13, 2020, the airport **does not meet** the requirements for the issuance of an operating license.

The inspection was conducted on the airport under the provisions of the Administrative Code for the following areas:

1. Approach and Departure Paths Administrative Code 450-9-1-.12(1) (See Appendix 1)

State Licensing Standards:

- For all hard surface runways the approach and departure path begins 200 feet from the runway end (runway threshold).
- The approach and departure path for all runways is centered along the extended runway centerline and extends for 1000 feet.
- The approach and departure path for all runways slopes up at a ratio of 20:1.
- All penetrations of the approach and departure paths, whether natural or manmade, constitute an obstruction to navigation and must be removed.
- The land beneath the approach and departure path must be controlled by the airport owner. This is accomplished by ownership of the property in fee simple or by written perpetual agreement with the owner of the land.

Inspection Results: VIOLATION

- Runway 05 – Brush labeled #1 obstructs the required 20:1 approach/departure path (See Photo #1 and Appendix 2).
- Runway 23 – Tree labeled #1 obstructs the required 20:1 approach/departure path. Trees labeled #3, #4, #5, and #6 will be obstructions soon if not removed (See Photo #2 and Appendix 3).

Action Required:

- Remove all obstructions to the required 20:1 approach/departure paths.

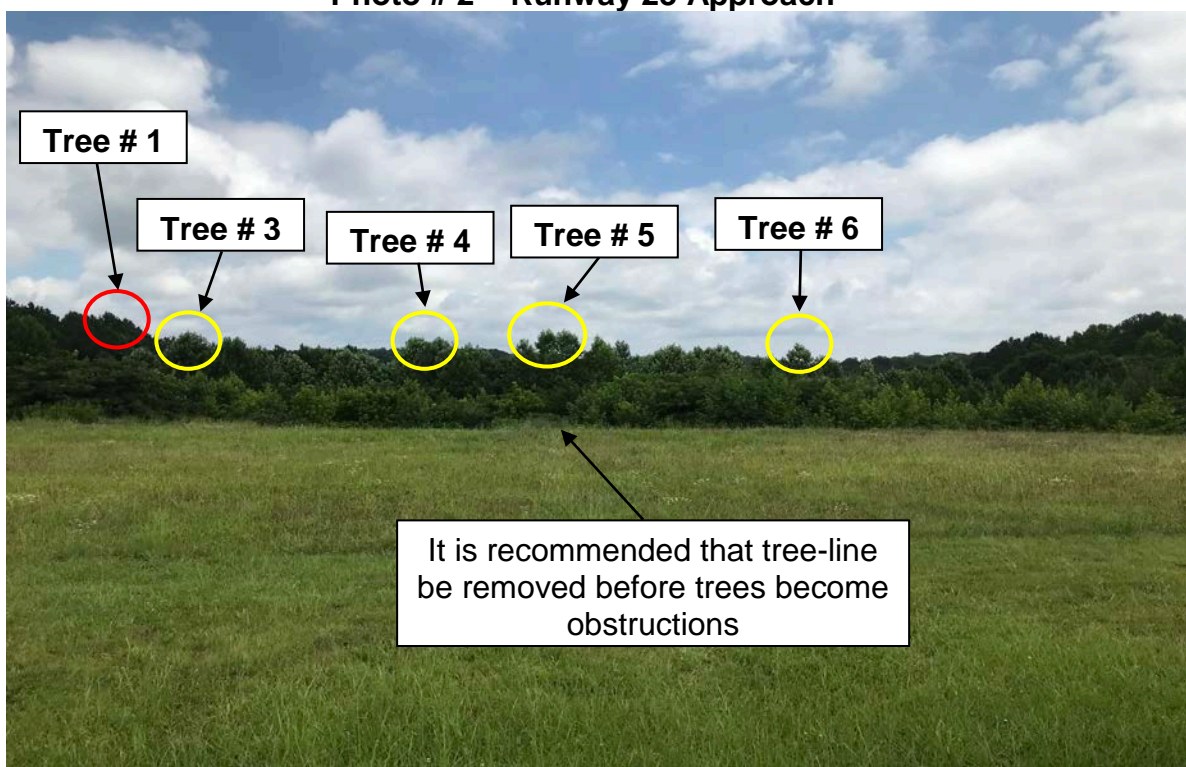
Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Photo # 1 – Runway 05 Approach



Photo # 2 – Runway 23 Approach



Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

2. Primary Surface Administrative Code 450-9-1-.12(2)

State Licensing Standards:

- Primary Surface (See Appendix 1): The primary surface is 250 feet wide, centered on the runway centerline and extends 200 feet past the end of the marked runway. The primary surface is required to be free of all obstructions, manmade or natural. The only allowable objects are runway lights, guidance signs, or navigation equipment that by function is required to be within the primary surface boundaries.

Inspection Results:

- The primary surface **meets** state licensing requirements (See Photo #3).

3. Runway Safety Area Administrative Code 450-9-1-.12(3)

State Licensing Standards:

- Runway Safety Area (Appendix 1): All runways are required to maintain an obstruction free area adjacent to each runway. This area is 120 feet wide, centered on the runway centerline, and extends for a distance of 200 feet past the runway end. The area must be compacted and graded smooth with no ruts, humps, depressions or other potentially hazardous surface variations. The slope along the longitudinal centerline shall not exceed a rise or fall of three percent in elevation relative to the runway end elevation. The lip from the top of the pavement to the grade adjacent to the runway should not exceed 3 inches.

Inspection Results:

- The grade of the runway safety area **meets** state licensing requirements (See Photo #3).

Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Photo #3—Primary Surface and RSA



4. Airport Markings Administrative Code 450-9-1-.12(4)

State Licensing Standards:

- Airport Markings: All runways are required to be marked in a manner identifying the boundaries of the landing areas. The runway markings must be painted white and be maintained in a legible condition.

Inspection Results:

- The runway markings are in GOOD condition (See Photo #4).

Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Photo #4 – Markings Runway 05



5. Wind Direction Indicator Administrative Code 450-9-1-.12(5)

State Licensing Standards:

- Wind Direction Indicators: All airports are required to have an operational wind direction indicator. It must be installed in a highly visible area and free from obstructions to ensure true wind direction and velocity. Night operations require the indicator be lighted.

Inspection Results:

- The wind direction indicator (wind cone) is operational and in **GOOD** condition (See Photo #5).
- The functionality of the wind direction indicator lighting was not inspected due to the inaccessibility of the system's photo cell; however, all fixtures appeared in good shape with no broken globes or fixtures.
- Segmented circle is faded.

Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Maintenance Required:

- Paint segmented circle white in accordance with FAA AC 150/5340-5D

Photo #5—Wind Direction Indicator (Windsock)



6. Airport Lighting Administrative Code 450-9-1-.12(6)

State Licensing Standards:

- Airport Lighting: Runway lights and a lighted wind direction indicator are required for night operations. A rotating beacon is suggested. All runway, threshold, and taxiway lighting shall be maintained in operational condition and shall not be obscured by natural growth such as grass and/or weeds.

Inspection Results:

- The results of the lighting system inspection are as follows:

Taxiway Lights	– 0 inoperative
Runway Lights	– 0 inoperative
Threshold Lights	– 0 inoperative
RWY 05 PAPI	– 100% operational
RWY 23 PAPI	– 100% operational

**Annual Inspection Report
Robbins Field (20A)
Oneonta, Alabama**

July 13, 2020

7. Runway, Taxiway and Apron Conditions
Administrative Code 450-9-1-.12(7)

State Licensing Standards:

- Runway, Taxiway and Apron Conditions: All airport pavement surfaces associated with aircraft operations must be kept smooth and free of any defect or obstruction that could damage an aircraft. The lip of the airport pavement surfaces must not exceed three (3) inches in elevation from the top of the pavement to the shoulder. The drop should only be enough to allow sufficient drainage and not pose a control problem for aircraft exiting the runway. The aircraft parking apron is for the operation and parking of aircraft only and should be smooth and free of obstructions or defects that could cause damage to aircraft during operations.

Inspection Results:

- The Runway pavement is in **EXCELLENT** condition due to the recent overlay (See Photo #4).
- The Apron corrective work was not completed in a thorough manner, therefore resulting in relatively poor results.

Maintenance Required:

- Contractor should revisit corrective work to prevent early deterioration.

Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Photo #6 – Poor Apron Corrective Work



8. Fueling Area Requirements Administrative Code 450-9-1-.12(8)

State Licensing Standards:

- Signs should be posted prohibiting open flames or smoking in fueling areas. The fueling facility must be labeled indicating the type fuel being dispensed.
- Grounding cables must be available.
- A fire extinguisher approved for the purpose of extinguishing petroleum product fires available during all fueling operations.
- Serviceable hoses and connections that would preclude a rupture or leaking of fuel.

Inspection Results:

- No public fuel service is available at this airport.

**Annual Inspection Report
Robbins Field (20A)
Oneonta, Alabama**

July 13, 2020

9. Prohibited Activities
Administrative Code 450-9-1-.16

State Licensing Standards:

- Prohibited Activities: The use of any portion of the aircraft operations area, or airport property within the boundaries of the imaginary surfaces of a licensed airport for any purpose other than the operation of aircraft shall be deemed a non-aeronautical activity and is prohibited.

Inspection Results:

- No prohibited activities were observed during the inspection.

Summary:

The table below summarizes items noted in this report.

INSPECTION SUMMARY

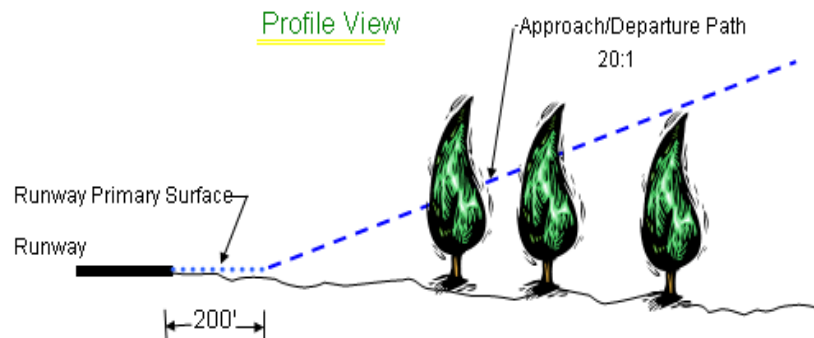
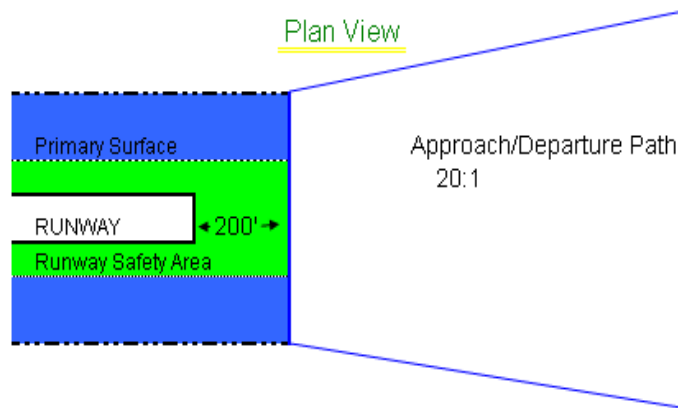
Inspection Area	Violation/Maintenance	Corrective Action
Approach and Departure Paths	VIOLATION	Remove obstructions to the required 20:1 approach/departure paths on Runways 05 and 23.
Wind Direction Indicator	Maintenance	Paint segmented circle in accordance with FAA AC 150/5340-5D.
Runway Surfaces	Maintenance	Contractor should revisit the apron touch-up work in a more thorough manner.

Please contact Mr. Gus Slaten with the Aeronautics Bureau of the Alabama Department of Transportation at (334) 242-6831 with questions concerning the Annual Inspection Report.

Annual Inspection Report Robbins Field (20A) Oneonta, Alabama

July 13, 2020

Approach and Departure Path Dimensions			
Inner Width	Outer Width	Length	Acreage
250 Feet	450 Feet	1,000 Feet	8.04 Acres
Primary Surface Dimensions			
250 Feet Wide Centered Along Runway Centerline			
Extending 200 Feet Past the Runway End			
Runway Safety Area Dimensions			
120 Feet Wide Centered Along Runway Centerline			
Extending 200 Feet Past the Runway End			



APPENDIX 1

*Oneonta-Robbins Field
Runway 05 20:1 Obstructions
July 13, 2020*

1. Tree 12' Abv. RWY End
282' From RWY End
98' Right of Cntln.
6:1 Obst. Clnc.
VIOLATION

Notes:
1. Not to scale.
2. For informational purposes ONLY.
3. Satellite image may not be current.

①

ALDOT 20:1 APPROACH SLOPE

Oneonta-Robbins Field *Runway 23 20:1 Obstructions* *July 13, 2020*

- 1. Tree 47' abv. RWY End 2. Tree 22' abv. RWY End 4. Tree 21' abv. RWY End 5. Tree 19' abv. RWY End 6. Tree 14' abv. RWY End
605' From RWY End 342' From RWY End 338' From RWY End 298' From RWY End 250' From RWY End
206' Right of Cntln. 92' Right of Cntln. 16' Right of Cntln. 25' Left of Cntln. 155' Left of Cntln.
Obst. Clnc. 15:1 Obst. Clnc. 20:1 Obst. Clnc. 2:1 Obst. Clnc. 21:1 Obst. Clnc. 25:1

VIOLATION

Notes:

- 1. Drawing not to scale.
- 2. For informational purposes ONLY.
- 3. Satellite image may not be current.

