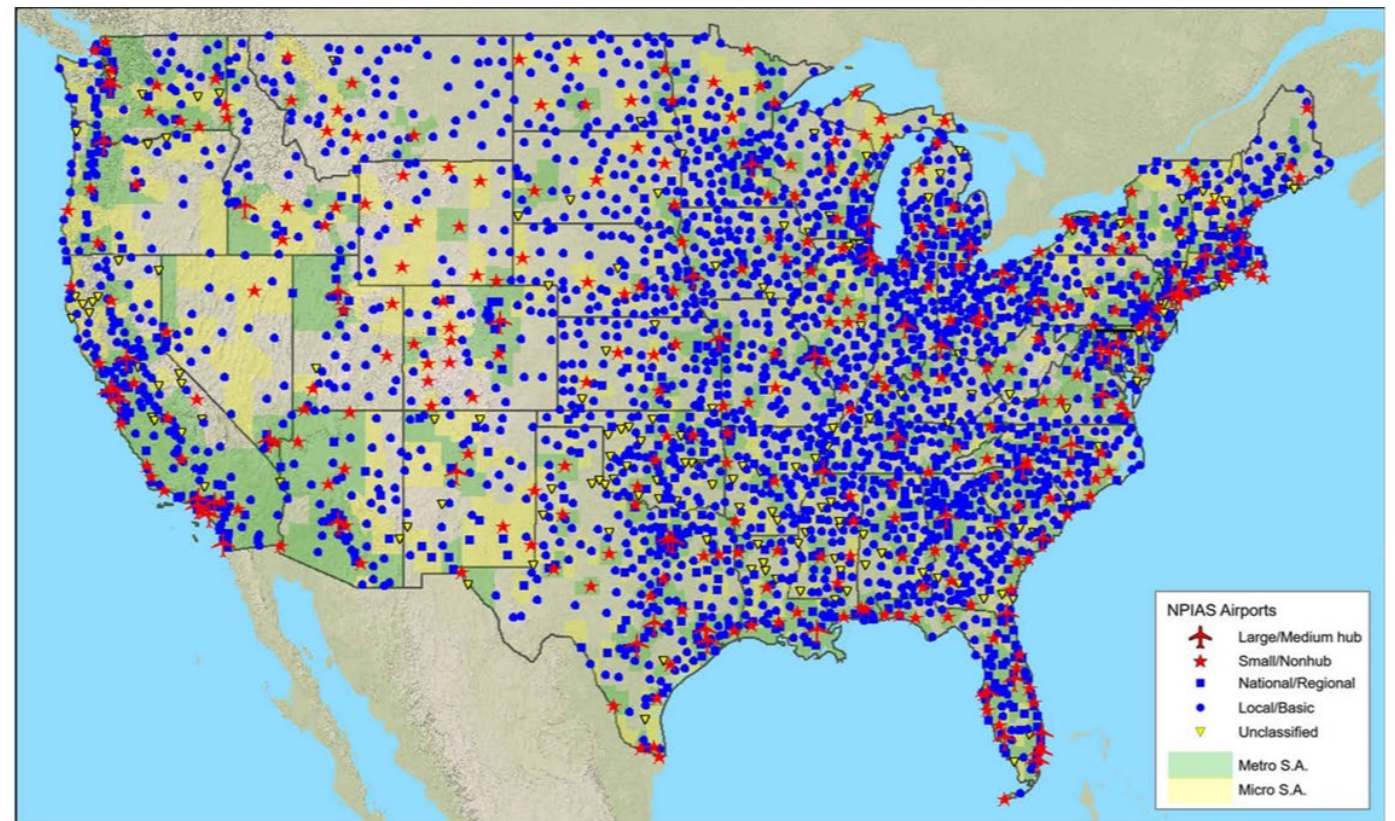


VTrans Aviation Program House Transportation Committee

Aviation Overview
Evan Robinson – Aviation Program Manager
January 22, 2025



Vermont's Airports



VTrans Aviation Program

High-Level Priorities

Safety

- For all aviators, airport users, visitors, VTrans personnel
- Provide well maintained facilities for public use

Compliance

- Federal Aviation Administration (FAA) – 40 Grant Assurances
- State, Local

Support Aviation Industry Growth in VT

- Economic growth and commercial development at airports
- General Aviation
- Youth aviation education – STEM education
- New “Golden Era” of aviation– Advanced Air Mobility
- Public outreach and awareness
- *Let’s have some fun along the way*

VTrans Aviation Program Funding Sources

FAA Funding – 9 NPIAS Airports

State Apportionment

Non-Primary Entitlement (NPE)

Bipartisan Infrastructure Law Airport Improvement Grants

(BIL-AIG) can be used through FY29

Discretionary grant funds

State T-Fund Allocation

Facilities, Maintenance and Operations

Airport Generated Revenues:

189 Privately owned hanger

32 Airport leases to businesses

12 State owned hangers with leases

Fuel Sales Revenue (FY24)

Total Airport Revenue (FY24) = \$382,681

Aircraft Operations

General Aviation

Aircraft Charters

Cape Air

Ameriflight – UPS

Air Ambulance

Pipeline Patrol

Civil Air Patrol

Military

Flight Training



Airport Events



EAA Chapter 968 Leaf Peeper Fly-In
October 2024



CDA EAA 1576
Airport Appreciation & Community Day



VT Airports by the Numbers

14 Runways – 65 RWY Lane Miles

26 Taxiways – 85 TXWY Lane Miles

9 Aprons – 1.7 Million sq.ft. statewide

Security Fences – 45 Miles

Runway Safety Area – 270 Acres

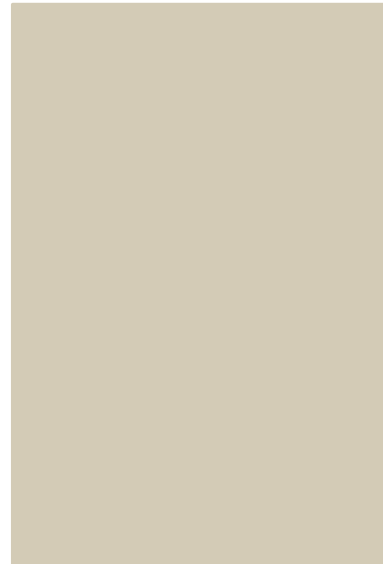
23 Automated Gates

9 Terminal Buildings

8 Snow Removal Equipment Buildings

9 Terminal Buildings

1 House – Island Pond





Edward F. Knapp State Airport
Barre, Vermont

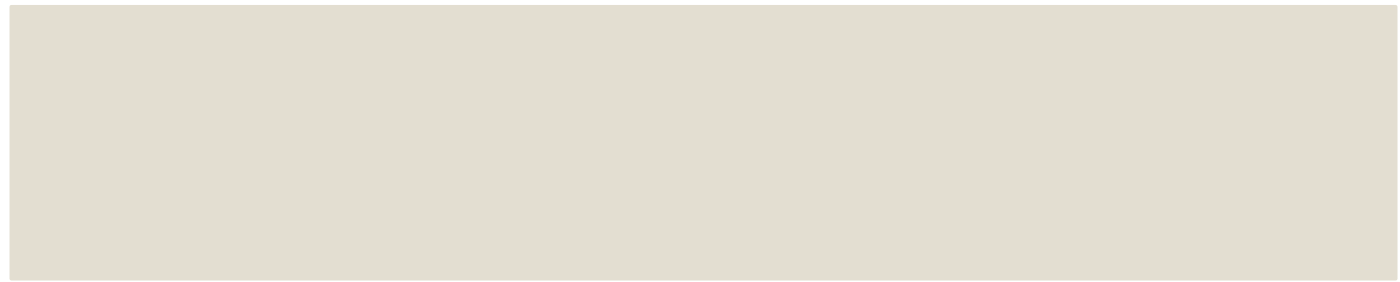




Morrisville – Stowe State Airport
Morrisville, Vermont

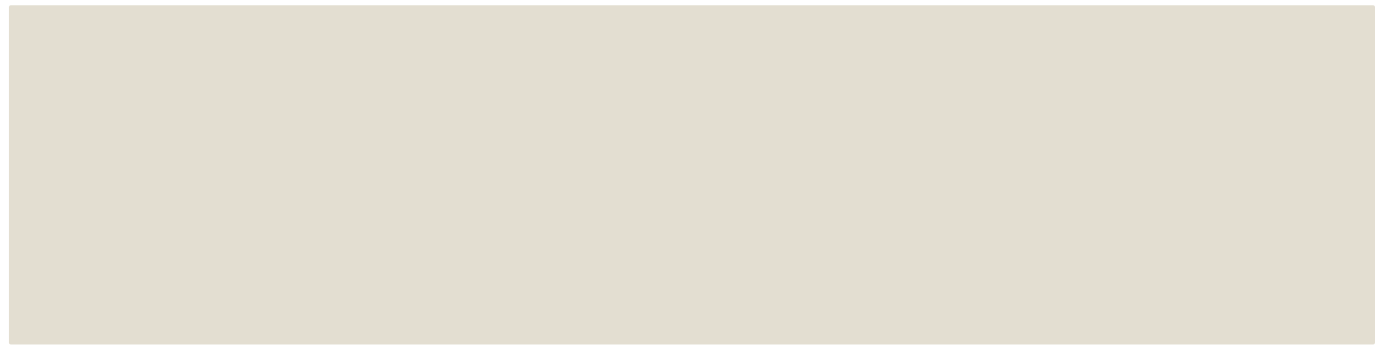


Northeast Kingdom Int'l
Newport, Vermont





Caledonia State Airport
Lyndonville, Vermont



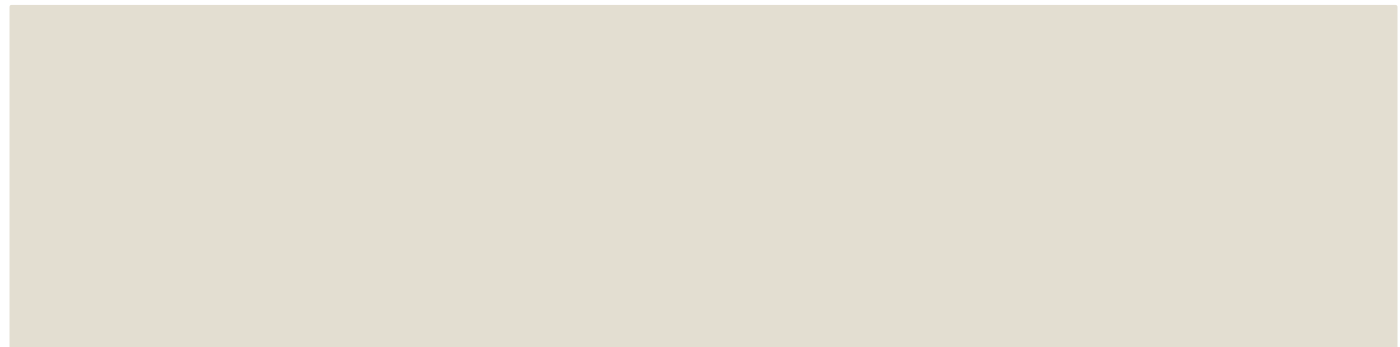
Franklin County State Airport
Swanton, Vermont



William H. Morse State Airport
Bennington, Vermont

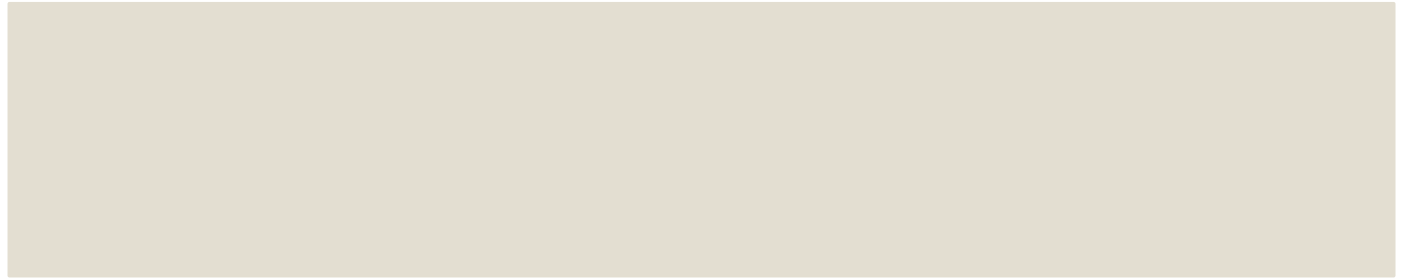


Hartness State Airport
Springfield, Vermont





Middlebury State Airport
Middlebury, Vermont



John H. Boylan State Airport
Island Pond, Vermont



**Rutland-Southern Vermont
Regional Airport**
North Clarendon, Vermont





U.S. Department of Transportation
Federal Aviation Administration



AIRPORT OPERATING CERTIFICATE

This certifies that the State of Vermont, Agency of Transportation as owner and operator of the Rutland State Airport at North Clarendon, Vermont, has met the requirements of the Title 49 USC, Subtitle VII – Aviation Program, and the rules, regulations, and standards prescribed thereunder for the issuance of this certificate, and is hereby authorized to operate as a certificated airport in accordance with and subject to said statute and the rules, regulations, and standards prescribed thereunder, including but not limited to 14 CFR Part 139, and any additional terms, conditions, and limitations contained herein or in the approved Airport Certification Manual on file with the Federal Aviation Administration.

This certificate is not transferable and, unless sooner surrendered, suspended or revoked, shall continue in effect.

Effective Date: March 15, 1997

Reissue Date: November 16, 2005
 issued at: Burlington, Massachusetts

By Direction of the Administrator

LaVerne F. Reid
 LaVerne F. Reid
 Manager, Airports Division



Rutland-Southern Vermont Regional Airport



Airfield Assets

Airfield Lights

Taxiway Lights, Runway Lights, Threshold lights, Ramp Lights

Airfield Signs

Illuminated Box Signs, Vehicle Road Signs

NAVAID

Precision Approach Path Indicators (PAPIs), Runway End Identifier Lights (REILs)

Weather Observing Stations

AWOS and ASOS



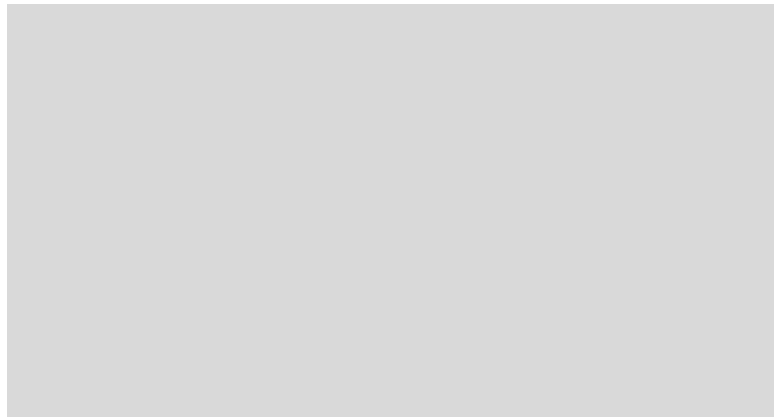
Fuel Farms

100LL Fuel for piston aircraft

Jet-A fuel for turbine aircraft

Monthly fuel quality monitoring

Regular Maintenance and inspection



Mountain & Rotating Beacons

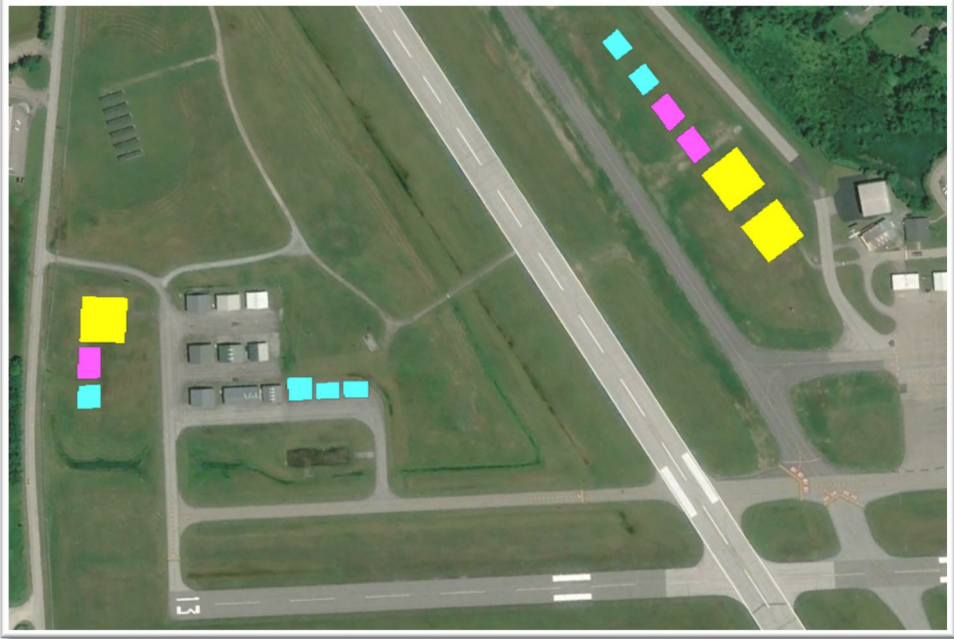




HANGARS



Statewide Master Hangar Partial Permitting





Snow Removal / Maintenance Equipment And Storage Buildings

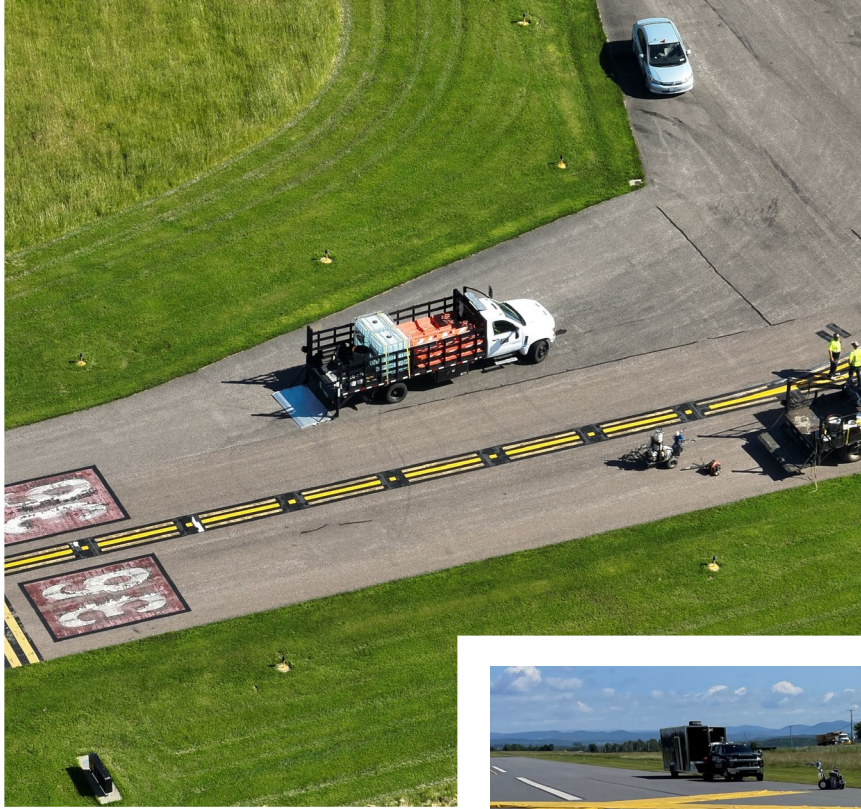


Snow Removal



Pavement Maintenance

- Airfield Markings
- Crack Sealing
- Block Patching
- Large Scale Rehab
- Full Reconstruction





Electric Chargers and Future Technology

AOT UAS Program

Unmanned Aircraft Systems

Provides AOT with UAS data to support:

Emergency Response Documentation and
Situational Awareness

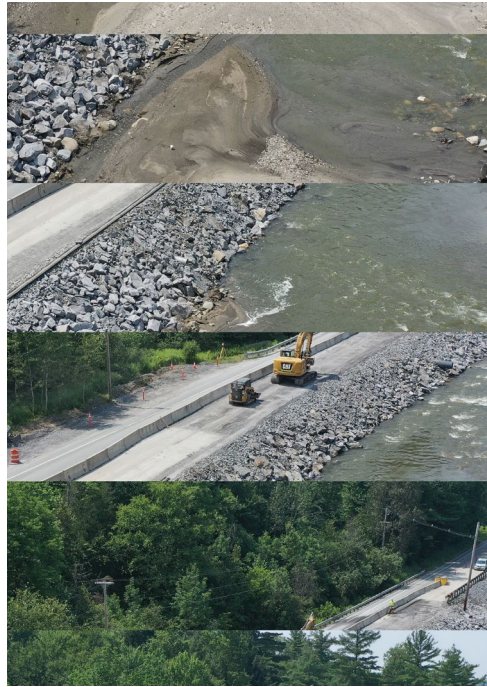
Infrastructure, Facility, Asset Inspection

Public Outreach

Survey/Mapping

Aviation Education





AOT UAS Program

Unmanned Aircraft Systems

4 AOT Remote Pilots

Leveraged Aviation Experience to Develop Procedures

Extensive Flood Response in 23/24

Inter-Agency Collaboration

SEOC and UAS Integration efforts

An aerial photograph of a snowy town, likely in Vermont, with a white statue on a golden dome in the foreground. The statue is a female figure holding a bundle of wheat. A worker in a yellow safety vest is visible near the base of the statue. The background shows a dense forest of bare trees and snow-covered houses.

Thank You!
Questions?