



MEMORANDUM FOR RECORD

Brian C. Rayner
Senior Air Safety Investigator
Eastern Region

Date: February 4, 2022
NTSB Accident Number: ERA21LA173 Springfield, TN
Subject: Piper Aztec N5018Y OpsVue Track Recording and ADS-B Plots

Narrative:

ADS-B track data from the accident flight was plotted over Google Earth Images and attached below.

An OpsVue playback was attached to the docket as a separate item.

“Flight track data for this report was obtained from L3/Harris OpsVue, a commercially available web based product that aggregates and geo-reference’s FAA data sources including data from FAA ASDE-X and ASSC systems, FAA Terminal and En Route Radars, the FAA certified ADS-B Network and Flight Plan data from the En Route Automation Modernization (ERAM) system.”

Springfield/Robertson Airport
Runway 22 Departure End Elevation 706.3 Feet

Springfield-Robertson County Airport

Sulphur Fork Creek



N5018Y
Multiple Climbs and Descents
Feet GeoAlt to 875 Feet GeoAlt
Speed decays from 78 Knots to 72 Knots

N5018Y
750 Feet GeoAlt
Groundspeed 75 Knots

N5018Y Final Target
575 Feet GeoAlt
Groundspeed 59 Knots

N5018Y
m 775 Feet GeoAlt
Speed Decays

N5018Y
750 Feet GeoAlt
Groundspeed 79 Knots

Springfield/Robertson Airport
Runway 22 Departure End Elevation 706.3 Feet

Springfield-Robertson Co