

National Transportation Safety Board

Office of Research and Engineering

Washington, DC 20594



CEN24LA282

VIDEO

Specialist's Factual Report

June 2, 2025

A. ACCIDENT

Location: Oshkosh, WI
Date: July 20, 2024
Time: 1721 central daylight time (CDT)
Airplane: Just Highlander, Private, N707KM

B. VIDEO SPECIALIST

Specialist Kyle Garner
Sr. Aerospace Engineer – Recorder Specialist
National Transportation Safety Board (NTSB)

C. DETAILS OF THE INVESTIGATION

A video group was not convened.

The NTSB Vehicle Recorder Division received a file containing video and audio recorded onboard the aircraft during the accident. The file was downloaded by non-NTSB personnel and forwarded via a file share service to the NTSB for review.

1.0 Video File Information

The received video file was in MOV format and had a duration of one minute and 29 seconds. The metadata indicated that the video was recorded with a pixel dimension of 1920 x 1080 and a frame rate of 30 frames per second.

The video was external-facing and recorded on a personal electronic device by a passenger seated in the left front seat of the cockpit.

2.0 Video Timing Information

There was no timing information stored in the file. Therefore, the timing in the summary is expressed as video elapsed time, which is the time from the beginning of the recording.

D. SUMMARY OF EVENTS

Throughout the recording, the engine sounded nominal, and no dialogue between the passenger and pilot was noted until after the accident.

The recording began with the aircraft in a counterclockwise landing pattern approximately 1.2 miles away from grass runway 33 at Wittman Regional Airport, in

Oshkosh, Wisconsin. Another aircraft was visible ahead, flying in formation with the accident aircraft.

At 01:01, a clicking noise was audible.

At 01:04, as the aircraft was turning left to align with grass runway 33, a decrease in engine speed was audible.

At 01:10, an increase in engine speed was audible.

At 01:17, the aircraft crossed the threshold of grass runway 33 and began to pitch up.

At 01:23, the aircraft landed hard on the grass runway.

The video ended at 01:29.

An approximation of the aircraft's ground track, overlaid on Google Earth as determined from the video, is shown in Figure 1. Note that the weather and lighting conditions in the overlay may not represent the conditions at the time of the accident.

Submitted by:

Kyle Garner
Sr. Aerospace Engineer - Recorder Specialist

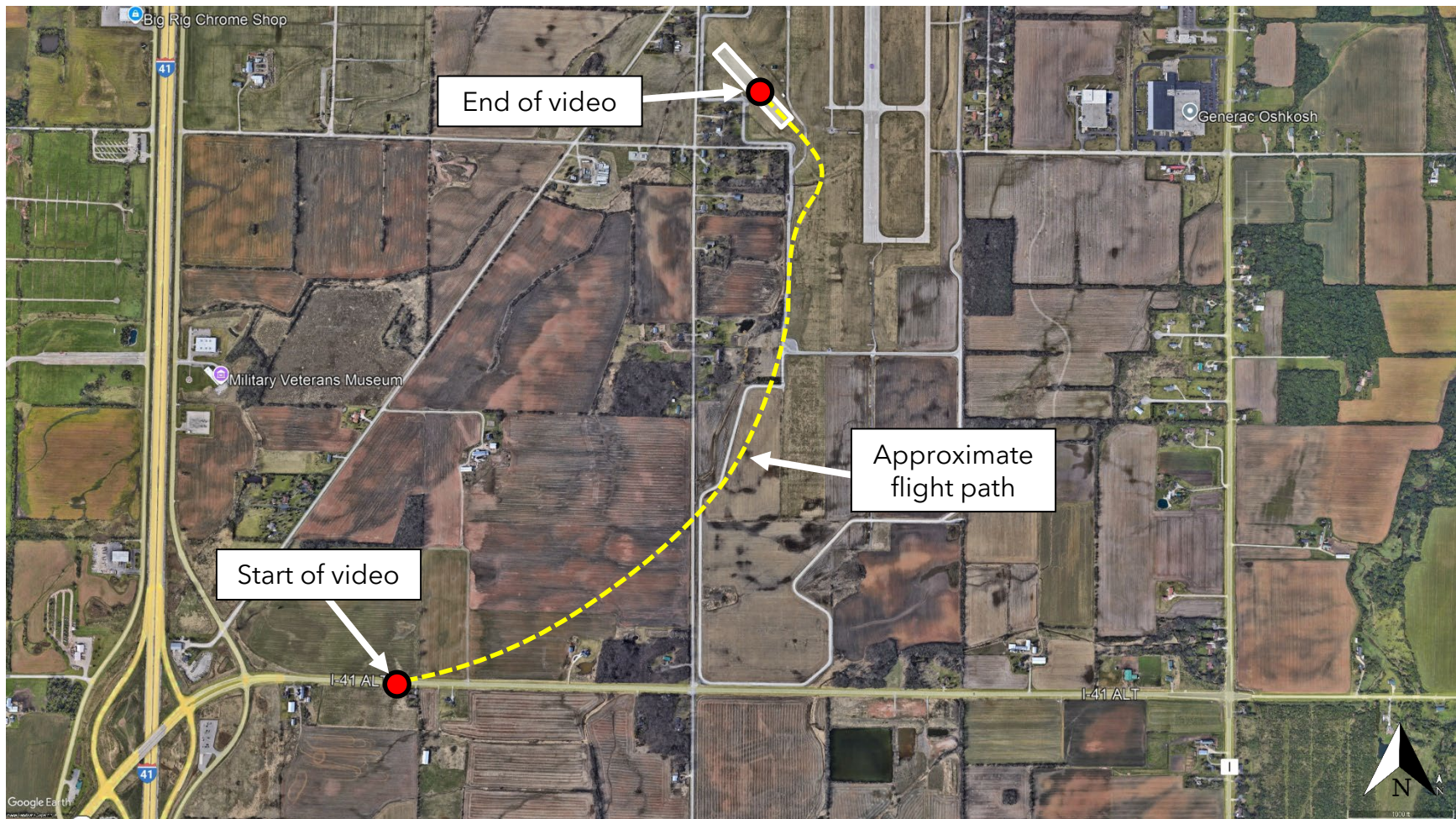


Figure 1. Approximate flight path of accident aircraft from video (Source: Google Earth; annotated by NTSB).