

NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

February 25, 2019

GPS Device Download

Factual Report
By Doug Brazy

1. EVENT SUMMARY

Location: Clermont, Florida
Date: 11/17/18
Aircraft: Ultralight SRO Stingsport
Registration: N494N
NTSB Number: ERA19LA050

2. DETAILS OF INVESTIGATION

The following device was downloaded:

Garmin GPSMAP 496
Serial Number: 197028667

2.1. Data Recovery

The device was undamaged and was downloaded normally using the manufacturer's software. Figures 1 and 2 show the front and back of the device.

Figure 1. Front Panel



Figure 2. Rear Side



2.2. Data Description

The data extracted included 51 sessions from January 16, 2017, through November 18, 2018. The accident flight was recorded starting 10:23:14 and ending 11:20:12 eastern standard time on November 18, 2018. Recorded parameters included date, time, GPS position (including GPS altitude), course (degrees true) and groundspeed (miles per hour).

Figure 3. Accident Flight (all)

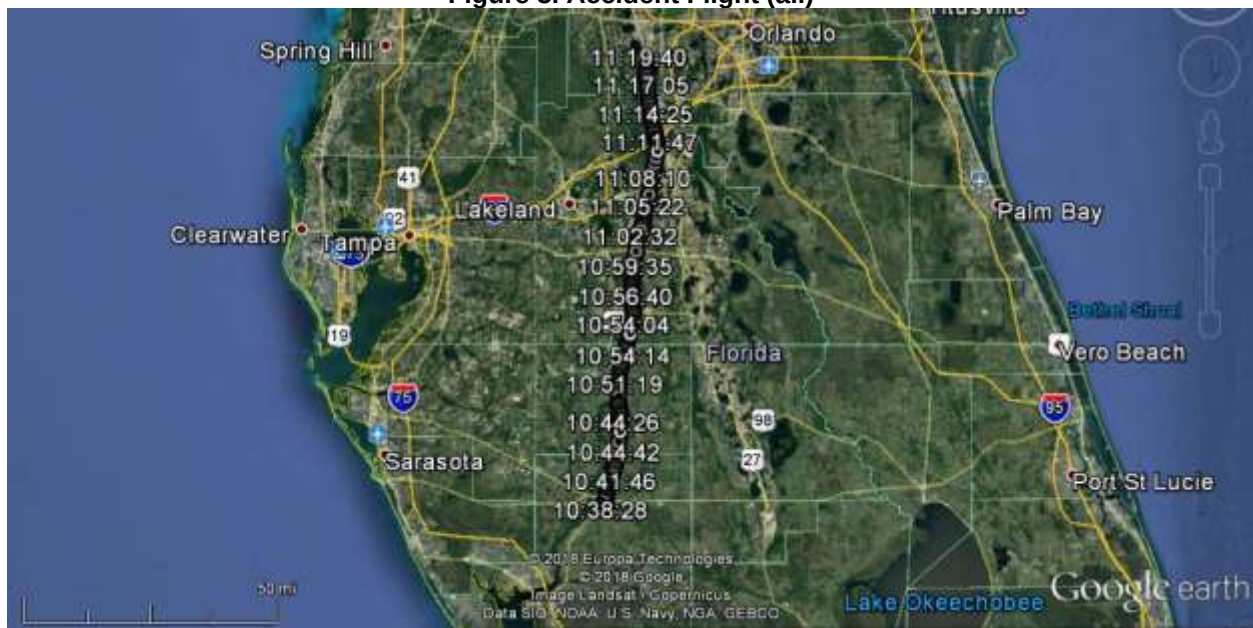


Figure 4. Accident Flight (end)



2.3. TABULAR DATA

Tabular data for the accident flight are included as Attachment 1. This attachment is provided in electronic comma-delimited (.CSV) format.