

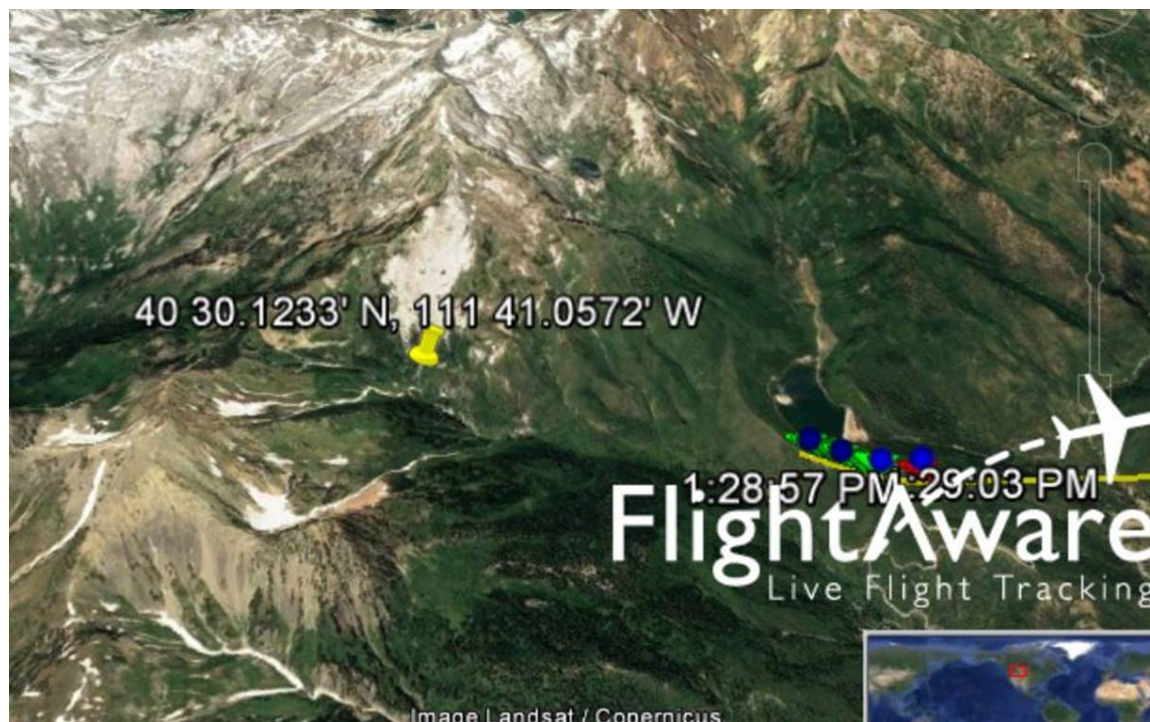
From: [Richards Michael](#)
To: [Smith Maja](#)
Subject: RE: N6929H WPR20LA203
Date: Tuesday, July 7, 2020 12:41:20 PM

It doesn't as far as proximity to a METAR reporting station. The new coordinates still puts HCR 3nm closer than KU42, which itself is only at an elevation of about 4600'.

There are a lot of unofficial stations out there in that region with unknown ownership, quality, etc... but pressure information seems to be sparse, which you would need. Regardless, I'd not recommend using most of these stations.

From: Smith Maja [REDACTED]
Sent: Tuesday, July 7, 2020 14:30
To: Richards Michael [REDACTED]
Subject: RE: N6929H WPR20LA203

Actually, these are the true coordinates where the wreckage was located. Not sure if that changes anything



From: Richards Michael [REDACTED]
Sent: Tuesday, July 7, 2020 12:29 PM
To: Smith Maja [REDACTED]
Cc: Helson David [REDACTED] >
Subject: RE: N6929H WPR20LA203

Maja, here are the closest METARs, from HCR (elevation 5637').

METAR KHCR 031230Z AUTO 00000KT 10SM CLR 08/03 A3019 RMK AO2=
METAR KHCR 031250Z AUTO 00000KT 10SM CLR 08/03 A3020 RMK AO2=
METAR KHCR 031310Z AUTO 00000KT 10SM CLR 10/04 A3020 RMK AO2=
METAR KHCR 031330Z AUTO 00000KT 10SM CLR 12/05 A3021 RMK AO2=
METAR KHCR 031350Z AUTO 00000KT 10SM CLR 13/05 A3021 RMK AO2=
METAR KHCR 031410Z AUTO 00000KT 10SM CLR 13/06 A3021 RMK AO2=

For a sanity check, I calculate the density altitude at HCR's location to be **6392'** at 0730 MDT on 3 July 2020. Let me know if you get something substantially different please.

Otherwise, let me know if you have any other questions on this case. Good luck!

- Mike

From: Smith Maja [REDACTED]
Sent: Tuesday, July 7, 2020 13:41
To: Richards Michael [REDACTED]
Subject: RE: N6929H WPR20LA203

I can't get the closets METAR for the time. Could you please? That's all I need. So that I can calculate DA. Thanks/

Maja

From: Richards Michael [REDACTED]
Sent: Tuesday, July 7, 2020 11:11 AM
To: Smith Maja [REDACTED]
Subject: RE: N6929H WPR20LA203

Roger. Do you still want me to look into it or should I just close out?

From: Smith Maja [REDACTED]
Sent: Tuesday, July 7, 2020 13:10
To: Richards Michael [REDACTED]
Subject: RE: N6929H WPR20LA203

Witness said it was calm and the most perfect day. So that throws the weather issue out of the window

From: Richards Michael [REDACTED]

Sent: Monday, July 6, 2020 9:30 PM

To: Smith Maja [REDACTED]

Subject: RE: N6929H WPR20LA203

Hi Maja, thank you. Ok sounds good I will try to get you some prelim stuff this week and we can discuss any need for a report.

Mike

From: Smith Maja [REDACTED] >

Sent: Monday, July 6, 2020 15:06

To: Richards Michael [REDACTED]

Subject: N6929H WPR20LA203

Hey Michael,

Not sure if the weather had anything to do with the accident, but they did fly in the area prone to downdrafts and other mountainous weather. I would just like to know prelim if that should be of any concern and if so, maybe then go deeper into the weather study. He got pretty slow at the end

Maja Smith

Aviation Accident Investigator

National Transportation Safety Board

Phone: [REDACTED]

Fax: [REDACTED]

Email: [REDACTED]