

WPR19LA184
Synopsized Wind Information

Witness Information

Mr. Zach Muse - Lincoln Fire Rescue Chief (July 11 Email)

"I was on scene within a few minutes. Jerry Cain was first on scene. The entire time we were there the wind was blowing out of the ENE. It was gusting too. I'd say steady at 5-7 and gusts anywhere from 15-25. There were some big gusts while on scene. Blowing right down the runway."

Mr. Terry Spath - Lincoln Airport Volunteer (July 11 Email)

"I was on scene a few minutes after Zach and that is my recollection, also."

Jerome Cain – President, Lincoln Airport Foundation (LAF) – (July 11 Email)

I received a phone call from [the pilot] at 11:25 AM MDT informing me of his accident. .. Since Terry is closer to the airport than I am, I called Terry [Spath] to notify Montana Aeronautics Division (MAD) of the accident, and then I went directly to the airport arriving about 11:40 AM MDT. I was the first person on the scene other than [the] passenger When I asked what happened, [the pilot] described coming in for a landing, but floating past the mid-way taxiway and then attempting a go around. He said that he didn't get full power resulting in the hard landing. He said that it had all occurred about 11:00 AM MDT. When asked later, he said that he had checked the windsock in the pattern and it was indicating a crosswind....However, I will be the first to note that with four windsocks at the airport, they are often pointing in four different directions. It is certainly possible that when [the pilot] checked the windsock it was in fact showing a direct crosswind. When I was at the airport yesterday, I noted at one time that the east end windsock was indicating a wind directly down runway 4 while the windsock on my hangar was indicating a wind directly down runway 22. So what was actually happening at the time of the accident is really unknown."

USFS Weather Station 0.7 nm NE of Rwy 22 threshold

<u>1100 MST (1000 MDT)</u>	<u>1200 MST (1100 MDT)</u>	<u>1300 MST (1200 MDT)</u>
Mean wind: 049° T / 8 mph Peak wind: 049° T / 15 mph	Mean wind: 353° T / 4 mph Peak wind: 353° T / 14 mph	Mean wind: 324° T / 3 mph Peak wind: 324° T / 12 mph

ESTIMATED/APPROXIMATE Accident Time: 1100 MDT

S69 Rwy 22

Elev: 4,603' 219° Mag 236° True