

From: ray.a.peterson [REDACTED]
Sent: Friday, July 27, 2018 6:22 AM
To: Scott Arnold [REDACTED]
Subject: RE: Re: N20342 RV-7 Accident MN 7-24-18

Scott,

Good morning. Regarding the cause of this Minnesota accident of the RV-7 (N20342), I'm trying to put the pieces together. This aircraft does not have a steerable nose wheel. I believe the nose tire was flat upon touchdown. There was a distinct long black line imprinted in the pavement from the centerline where he landed right over to the impacted runway light. The line was created by the chine that was pronounced on each side of this brand of tire. It was a gentle curve to the left off the runway with no swerving. The tire got a set in it (the sidewalls were stiffer when the flat tire was depressed with my fingers), and gentle differential braking did not affect it at all. The tire would not even roll well in the grass alongside the runway.

Sincerely,

Ray Peterson