

What happened? Describe event and circumstances leading to accident, and the nature of accident. Include a sketch if you desire. Attach extra sheet if more space is needed. If on a cross-country flight, state point and time of departure and intended destination.

I was flying a Cessna 172S, N419SP which I rented at Harford County Airport (0W3) from Harford Air Services. I was returning to Harford County Airport at 11:30 AM EDT on a local flight where I was practicing course tracking and altitude hold procedures. I elected to land on Harford County Airport Runway 28 which is an asphalt surfaced runway of 2000 feet in length, 40 feet wide with a 1.4 degree up slope. It is the only asphalt surfaced runway at Harford County Airport. At the time of the landing the wind was blowing from the northern direction at about 10 to 15 knots across the runway. This was indicated by the wind socks being fully extended. There was also an occasional gust. The weather was clear.

I made a left pattern approach to runway 28 at the pattern altitude of 1400 feet. On final I noted the wind out of the north and corrected the approach with a crab for a crosswind landing. I was slightly fast on final to account for the crosswind and the turbulence causing the aircraft to drop a bit on final.

Because of these factors, I touched down a bit long on runway 28 and left of the centerline. During the rollout, the wind was pushing the aircraft to the left toward the edge of the asphalt and toward runway markers in the grass area. The flaps had been retracted at that point to reduce lift.

About  $\frac{1}{2}$  way down runway 28, it looked like the speed was too high to successfully stop the aircraft before overrunning the end of the runway. Additionally, I was being pushed off the asphalt runway toward the grass area beside the runway. I initiated a go around procedure by adding full power. The aircraft slowly gained speed but was not accelerating very quickly.

By the time I crossed the turnout area toward the end of runway 28, I was still below rotation speed (55 knots). The right main wheel struck a power box that was just beyond the turnout area in the grass on the left side of the runway. The power box was destroyed.

The right main wheel strut was sheared off the aircraft, it struck the right stabilizer. The aircraft skidded in the grass and dirt before coming to a halt. Initial inspection of the aircraft also showed that the front gear had collapsed, the right wing was bent, the propeller was bent and the cowling on the underside of the engine was pushed in.

There were no injuries to me the pilot or anyone on the ground. There was no fire.