

On 7/21/2020 at 2210 CDT, a Rockwell Commander Model 112, S/N 13, N1013J, was attempting to land on runway 17R at David Wayne Hooks Airport (KDWH), when the aircraft encountered a crosswind situation and lost control and ran off of the left side of the runway, sustaining substantial damage. The aircraft was being operated as a 14 CFR part 91 flight, which originated at Brownsville/South Padre Island International Airport (KBRO) with the final destination of KDWH. The aircraft received substantial damage to the nose and right main landing gear assemblies, and the left wing spar. The left main landing gear also collapsed during the sequences of events.

The pilot stated that "aircraft touched down on centerline just beyond the numbers, and began crabbing to the right. Ailerons were turned into the wind, when crab approach the side of the runway, full power was applied in an attempt to go around. Plane lifted off, but was push off apron and right gear clipped FBO sign, which pushed the left wing into the runway. Left gear collapsed causing nose wheel to bend and collapse driving plane to opposite side of the runway where it came to rest. Engine powered off, fuel turned off, called to traffic in pattern, and then called FBO for assistance". The weather at the time was as follows: METAR KDWH 220253Z AUTO 08009KT 10SM SCT090 27/24 A2992 RMK A02 SLP130 T02720239 51013. According to the Model 112 POH, the maximum demonstrated crosswind is 20 knots.

The aircraft records indicate that the last airframe, engine and propeller annual inspections were completed at airframe total time: 1834.59 on April 28, 2020. All inspections were completed in accordance with the North American Rockwell Commander 112 Maintenance Manual and 14 CFR Part 43, Appendix D. At the time of the accident, the aircraft had accumulated approximately 21.5 hours since the annual inspections.