

Landing accident at FD71

29 January 2021

On 29 January 2021 at 2:34 PM, a Van's RV-6A aircraft, registered N9136R, entered downwind, left traffic for runway 36, turned base and then final. While on final aircraft broke off approach and re entered base and then final. The second approach was accomplished with full flaps and smooth touch down approximately 1,100 feet from runway 36 threshold and approximately 25 feet right of center. The aircraft proceeded on roll out and at 1,675 feet from runway 36 threshold the nose wheel created a 14 foot scar on the turf with a center depth of approximately 5 inches. The aircraft porpoised after the 14 foot scar and 21 feet later the nose wheel/gear started digging into the turf. The nose wheel/gear produced a 40 foot long scar before the aircraft flipped straight ahead on to it's back with the nose of the aircraft facing runway 36 threshold. The depth of the scar at the point of the flip was approximately 12 inches.

Weather at FD71 at time of accident: Visibility-Clear and greater than 10mi. Wind- 1 to 2 kts from the West. Temp- 65 deg F.

Runway- 36-18 3,200 ft with 2,700 feet usable due to power lines at the north end and 30 ft trees at the south end. The runway width is 75 ft. and the cleared width is 150 ft. The North 1000 ft of runway 36 has a down hill elevation change of approximately 6 ft.

Witness to the accident: Clyde Pendergraff

[REDACTED]

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