

on June 16, 2016, at about 9 AM I prepared for a trip to BHB. Weather: CAVU, Dry, No Wind.

Had primed engine (easy start), loaded my 135# wife into the plane and went to the departure end of Runway 30. Run up normal for this engine. Prior to start of take off roll on #30, checked Carb heat "off", Fuel on, both mags. on. Set Trim to Neutral Position.

Began take off roll. Tail seemed to come up at normal time, and aircraft became airborne. Set airplane into moderate climb AA, but it would not gain altitude even when angle A reduced to ~~to~~ moderately low AA. Airplane seemed to fly from ground effect, but when airborne sank back to ground.

This was my first flight with a passenger so I was uncertain of what to expect, but I had recently ridden in an identical airplane with 2 190# men and it performed well.

I expected this aircraft to perform similarly, but it did not. Flight ended with impact to small trees at 90' from the end of the runway.

June 23, 2016