

Pilot accident report

Endre Pekarik
July 21, 2022
N68218

Origin KMNV
Destination KMNV
Total souls 2, 1 pilot 1 passenger

Passenger

Preflight

Oil 4 Qt, added 1 Qt
Gasoline 10 gallons each tank (left & right)

Runup

Magneto check 100-150 drop on each magneto at 1700 rpm
Carb heat on 100 drop at 1700 rpm

Takeoff

Runway 5
Full full rich, full power, showing 2400 rpm,
Rotate at 60 knots
Climb 500 fpm to 2000 feet
Runway heading

Cruise

Heading 40
Climb 500 fpm to 3000 feet
At 3000 feet, power at 2200 rpm
Airspeed 110 knots

At approximately 15 miles from the airport, medium bank right turn to heading to 220

Heading 220
At 3000 feet, power at 2200 rpm
Airspeed 110 knots

Descend

From approximately 5 miles from KMNV airport
Reduced power to 2000
Descend rate 500 fpm

At approx 2800 feet, the engine rpm suddenly drops to idle to approx 900-1000 rpm
Push power full in, no change in rpm
Carb heat, no change in rpm
Pull/push power multiple times, no change in rpm
The engine is idling without stutter. Steady rpm at approx 900-1000 rpm
Flaps down to 40, trying airspeed 60 knots for best glide
I looked for a flat field with no obstructions and without power lines.

Touch down is smooth on wet grassy field. Main wheels locked when breaking due to wet grass.
Small creek crossed mid field with tree stumps that were invisible due to the high grass.
Plane front wheel dropped down into creek and hit tree stump head-on at approx 30 knots