

CESSNA C-172 N7133G
PERFORMANCE DATA

- 1.] NORMAL CLIMB OUT SPEED-----80 to 90 MPH
- 2.] BEST RATE OF CLIMB SPEED _____ 80 MPH
- 3.] BEST ANGLE OF CLIMB SPEED _____ 68 MPH
- 4.] MAXIMUM FLAPS EXTENDED SPEED _____ 100 MPH
- 5.] STALL SPEED NO FLAPS (VS) _____ 57 MPH
- 6.] STALL SPEED FULL FLAPS (VSO) _____ 49 MPH
- 7.] APPROACH TO LND SPEED _____ 70 to 80 MPH
- 8.] MANEUVERING SPEED (VA) 2300 LBS _____ 122 MPH
- 9.] NEVER EXCEED SPEED _____ 174 MPH
- 10.] ENG. OUT GLIDE SPD. MAX. RNG. _____ 80 MPH
- 11.] EST. TRUE AIRSD. 5000 FT. & 65% _____ 120 MPH
- 12.] 65% PWR. & 5000 FT. _____ 97.5 HP
- 13.] EST. GAL./ HR. @ 5000 FT. & 65% _____ 7.6 GPH
- 14.] USUABLE FUEL _____ 38.0 GALS
- 15.] MAX. DURATION @ FULL FUEL, 65% PWR
5000 FT. & A 45 MIN. RESERVE _____ 4.1 HRS
- 16.] FUEL OCTANE RATING & COLOR _____ 100 LL, BLUE
- 17.] ENGINE OIL WEIGHT _____ 15 LBS
- 18.] MAX. DEMO. X-WIND COMP. -----15 KNOTS
- 19.] MAX. NO. PERSONS / FULL FUEL _____ 3 @ 200 LBS
- 20.] MAX. BAG. COMPT. WT. _____ -----120 LB