

1977 Cessna 172N N734DN

NORMAL OPERATING AIRSPEEDS

Vr	55 KIAS
Vx	59 KIAS
Vy	73 KIAS
Vfe	85 KIAS 10 - 30°
Va	97 KIAS
Vso	41 KIAS
Vs1	47 KIAS
Vno	128 KIAS
Vne	160 KIAS
Vglide	65 KIAS

SHORTFIELD TAKEOFF.....10° FLAPS
 ENROUTE CLIMB.....75 to 85 KIAS
 SHORTFIELD APRCH.....60 KIAS

POWER SETTINGS

TAKE OFF.....FULL POWER
 CLIMB.....FULL POWER
 CRUISE..... 2500 RPM
 DESCENT..... 2000 RPM
 PATTERN..... 2000 RPM
 APPROACH.(IFR)..... 1700 RPM

FUEL CAPACITY

TOTAL USABLE PER TANK.....20 GALS.
 TOTAL USABLE FUEL.....40 GALS.
 TOTAL UNUSABLE FUEL3 GALS.

OIL CAPACITY

TOTAL CAPACITY.....6 QTS
 MINIMUM FOR FLIGHT.....4 QTS
 TYPE AND WEIGHT.....DETERGENT...50 WT

WEIGHT AND BALANCE

EMPTY WEIGHT..... 1473 LBS
 USEFUL LOAD..... 827 LBS
 GROSS WEIGHT..... 2300 LBS
 MAX BAGGAGE WEIGHT.....120 LBS

This information is to be used as a guide only. It does not replace the pilot's responsibility to be familiar with and follow the procedures outlined in the aircraft's P.O.H. ©1998 Golden Wings, Inc. 7-4-98