

LANDING DISTANCE

ASSOCIATED CONDITIONS:

POWER RETARDED TO MAINTAIN
900 FT/MIN ON FINAL APPROACH
FLAPS DOWN
LANDING GEAR DOWN
RUNWAY PAVED, LEVEL, DRY SURFACE
APPROACH SPEED IAS AS TABULATED
BRAKING MAXIMUM

WEIGHT ~ LBS	SPEED AT 50 FT	
	KTS	MPH
3400	70	81
3200	68	79
3000	66	76
2800	63	73
2600	61	71
2400	59	68

EXAMPLE:

OAT 25°C (77°F)
PRESSURE ALTITUDE 3965 FT
WEIGHT 3242 LBS
HEADWIND COMPONENT 9 KTS
GROUND ROLL 763 FT
TOTAL OVER 50 FT OBSTACLE 1324 FT
APPROACH SPEED 69 KTS (80 MPH)

