

NORMAL LANDING DISTANCE — FLAPS LANDING

ANTI-SKID ON

ASSOCIATED CONDITIONS:

POWER RETARD TO MAINTAIN 800 FT/MIN
ON FINAL APPROACH
RUNWAY PAVED, LEVEL, DRY SURFACE
APPROACH SPEED..... IAS AS TABULATED
BRAKING MAXIMUM

WEIGHT ~ POUNDS	APPROACH SPEED ~ KNOTS
16,100	113
14,000	107
12,000	101
10,000	93

EXAMPLE:

OAT 25 °C
PRESSURE ALTITUDE 5998 FT
LANDING WEIGHT 14,182 LBS
HEADWIND COMPONENT 10 KTS

GROUND ROLL 1150 FT
TOTAL OVER 50-FT OBSTACLE 2195 FT
APPROACH SPEED 108 KTS

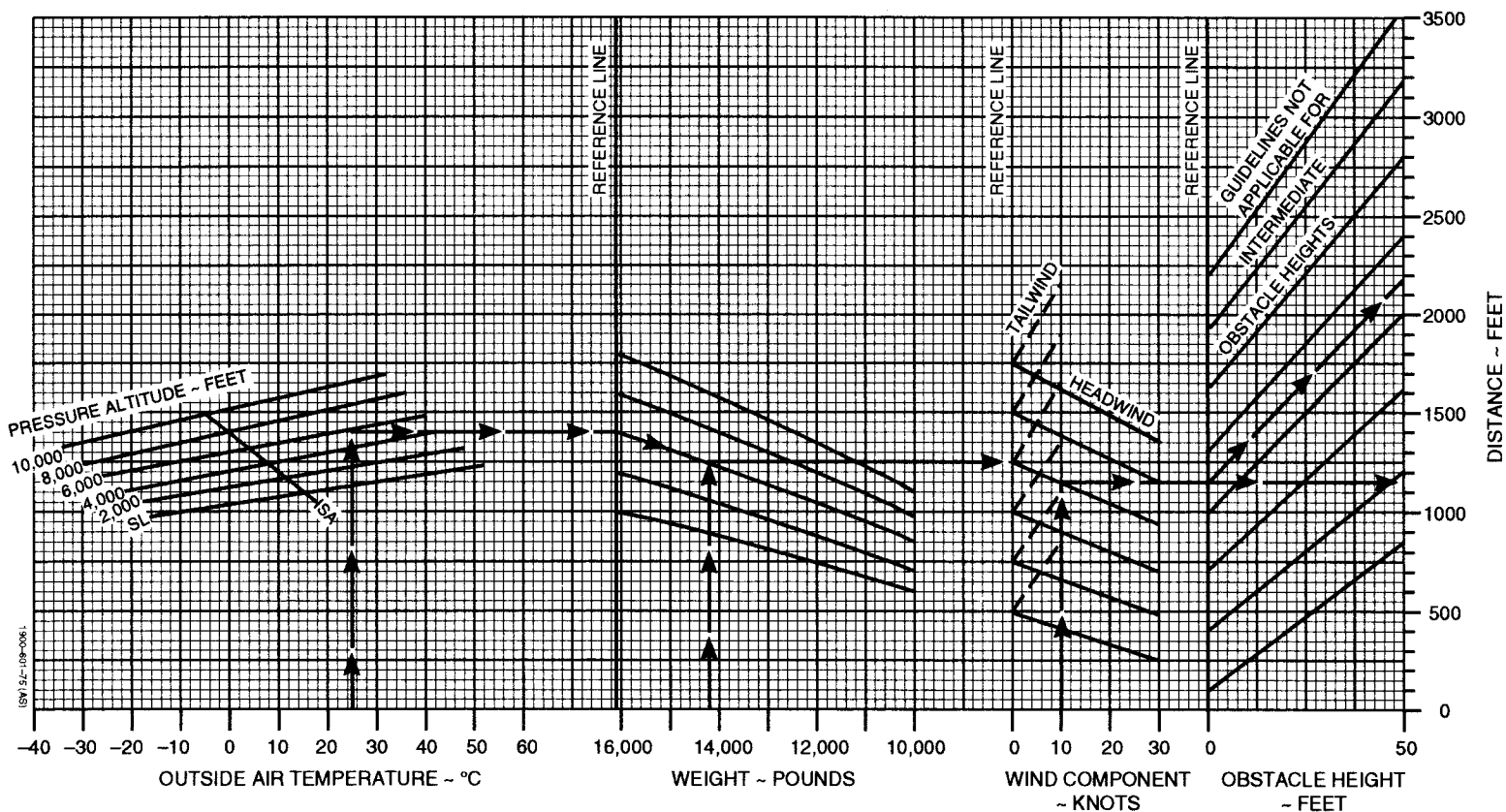


FIGURE 28.—Normal Landing Distance – Flaps Landing.