

**THROTTLE CLOSED STALL SPEEDS**

INDICATED AIRSPEED - KNOTS

ANGLE OF BANK ~ DEGREES	GROSS WEIGHT - 2800 LBS				GROSS WEIGHT - 2400 LBS			
	GEAR RET. FLAPS 0°	GEAR EXT. FLAPS 0°	GEAR EXT. FLAPS 20°	GEAR EXT. FLAPS 35°	GEAR RET. FLAPS 0°	GEAR EXT. FLAPS 0°	GEAR EXT. FLAPS 20°	GEAR EXT. FLAPS 35°
	0	61.3	63.5	56.7	51.0	56.8	58.8	52.5
15	62.4	65.7	57.7	51.9	57.8	59.8	53.4	48.0
30	65.9	68.2	60.9	54.8	61.0	63.2	56.4	50.7
45	72.9	75.5	67.4	60.6	67.5	69.9	62.4	56.1
60	86.7	89.8	80.2	72.1	80.3	83.2	74.2	66.8

Figure 1.

4. Landing Distance With Zero Flaps

ASSOCIATED CONDITIONS

Power	IDLE
Wing Flaps	0 DEG
Landing Gear	EXTENDED
Cowl Flaps	CLOSED
Runway Conditions	DRY, LEVEL, PAVED
Gross Weight	2800 LB
Outside Air Temp.	15 DEG C (ISA)
Pressure Altitude	SEA LEVEL
Wind Speed	0 KTS

TECHNIQUE

Make the final approach with the landing gear extended and the wing flaps at 0 degrees arriving at the 50 FT height at 80 KIAS. Touchdown on the main wheels first, lower the nose wheel and apply maximum braking.

The total landing distance from 50 FT = 1447 FT.