

CESSNA
MODEL T206H

SECTION 5
PERFORMANCE

SHORT FIELD LANDING DISTANCE AT 3600 POUNDS

CONDITIONS:

Flaps 40°
Power Off
Maximum Braking
Paved, level, dry runway
Zero Wind
Speed at 50 Ft: 64 KIAS

Press Alt In Feet	0°C			10°C			20°C			30°C			40°C		
	Grnd Ft To Roll Clear 50 Ft Obst	Total Ft To Roll Clear 50 Ft Obst		Grnd Ft To Roll Clear 50 Ft Obst	Total Ft To Roll Clear 50 Ft Obst		Grnd Ft To Roll Clear 50 Ft Obst	Total Ft To Roll Clear 50 Ft Obst		Grnd Ft To Roll Clear 50 Ft Obst	Total Ft To Roll Clear 50 Ft Obst		Grnd Ft To Roll Clear 50 Ft Obst	Total Ft To Roll Clear 50 Ft Obst	
5. L.	695	1340	720	1375	750	1415	775	1450	800	1490	830	1530	860	1575	1615
1000	720	1375	750	1415	775	1455	805	1495	835	1540	865	1580	895	1625	1665
2000	750	1415	775	1455	805	1495	835	1540	865	1580	895	1625	925	1665	1715
3000	775	1455	805	1495	835	1540	865	1580	895	1625	925	1665	960	1715	1770
4000	805	1495	835	1540	865	1580	895	1625	925	1665	960	1715	995	1770	1825
5000	835	1540	870	1585	900	1630	935	1680	965	1725	995	1770	1035	1825	1880
6000	870	1590	900	1630	935	1680	970	1730	1000	1775	1035	1825	1075	1880	
7000	905	1635	935	1680	970	1730	1005	1780	1040	1830	1075	1880			
8000	940	1690	970	1730	1005	1780	1040	1830	1075	1880					

NOTES:

1. Short field technique as specified in Section 4.
2. Decrease distances 10% for each 10 knots headwind. For operation with tail winds up to 10 knots, increase distances by 10% for each 2.5 knots.
3. For operation on dry, grass runway, increase distances by 40% of the "ground roll" figure.
4. If a landing with flaps up is necessary, increase the approach speed by 9 KIAS and allow for 45% longer distances.

Figure 5-12. Landing Distance

Revision 5

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Cessna 206H Landing Distance Chart (not a 1964 model, but included for illustrative purposes as a close approximation).