Air Plains Services, Corp
439 N. West Road
Wellington, Ks. 67152

Short Field Landing Distance
At 2550 Pounds

Conditions:

- Flaps 30°
- Power Off
- Maximum Braking
- Paved Level, dry runway
- Zero Wind
- Speed at 50 Ft: 61KIAS

Press Alt In Feet	0°C		10°C		20°C		30°C		40°C	
	Grd Roll Ft	Total Ft to Clear 50 Ft Obst	Grd Roll Ft	Total Ft to Clear 50 Ft Obst	Grd Roll Ft	Total Ft to Clear 50 Ft Obst	Grd Roll Ft	Total Ft to Clear 50 Ft Obst	Grd Roll Ft	Total Ft to Clear 50 Ft Obst
S.L.	545	1290	565	1320	585	1350	605	1380	625	1415
1000	565	1320	585	1350	605	1385	625	1420	650	1450
2000	585	1355	610	1385	630	1420	650	1455	670	1490
3000	610	1385	630	1425	655	1460	675	1495	695	1530
4000	630	1425	655	1460	675	1495	700	1535	725	1570
5000	655	1460	680	1500	705	1535	725	1575	750	1615
6000	680	1500	705	1540	730	1580	755	1620	780	1660
7000	705	1545	730	1585	760	1625	785	1665	810	1705
8000	735	1585	760	1630	790	1670	815	1715	840	1755

Notes:

1. Short field technique as specified in Section 4
2. Decrease distances 10% for each 9 knots headwind. For operation with tail winds up to 10 knots, increase distances by 10% for each 2 knots.
3. For operation on dry, grass runway, increase distances by 45% of the ground roll figure.
4. If landing with flaps up, increase the approach speed by p KIAS and allow for 35% longer distances.