

## Appendix B

Table of Metric Equivalents

ft.	m	ft.	m	sq. ft.	m <sup>2</sup>	acres	ha	units/ acre	units/ ha
1.0	0.305	78.61	23.960	2.5	0.232	0.23	0.093	20	50
1.5	0.457	80.0	24.384	60.0	5.574	0.4	0.162	24	59
1.75	0.533	85.0	25.908	70.0	6.503	0.5	0.202	36	88
2.0	0.610	86.0	26.213	100.0	9.290	0.8	0.324	40	100
2.5	0.762	90.0	27.432	120.0	11.148	0.83	0.336	45	111
3.0	0.914	91.0	27.737	200.0	18.581	0.9	0.364	60	148
3.5	1.067	99.0	30.175	240.0	22.297	0.93	0.376	70	172
4.0	1.219	100.0	30.480	300.0	27.871	1.0	0.405	83	205
4.5	1.372	105.0	32.004	320.0	29.729	1.01	0.409	100	247
5.0	1.524	120.0	36.576	350.0	32.516	1.1	0.445	110	271
5.01	1.527	125.0	38.100	400.0	37.161	1.2	0.486	120	296
5.18	1.579	132.0	40.234	460.0	42.735	1.3	0.526	140	345
6.0	1.829	140.0	42.672	500.0	46.452	1.5	0.607	150	370
6.3	1.920	150.0	45.720	520.0	48.310	1.63	0.660		
7.0	2.134	200.0	60.960	700.0	65.032	1.7	0.688		
7.5	2.286	230.0	70.104	725.0	67.355	1.8	0.728		
8.0	2.438	235.26	71.707	750.0	69.677	1.85	0.749		
9.0	2.743	250.0	76.200	850.0	78.968	2.0	0.809		
10.0	3.048	252.47	76.953	1 000.0	92.903	2.2	0.890	<u>lbs</u>	<u>kg</u>
10.2	3.109	275.0	83.820	1 200.0	111.484	2.25	0.911		
10.59	3.228	292.36	89.111	1 400.0	130.064	2.3	0.931	10 000.0	4 536.0
11.0	3.353	296.41	90.346	2 000.0	185.806	2.4	0.971	15 000.0	6 804.0
11.5	3.505	300.0	91.440	2 400.0	222.967	2.44	0.987		
12.0	3.658	304.33	92.760	2 500.0	232.258	2.5	1.012		
13.0	3.962	317.9	96.896	2 800.0	260.128	2.7	1.093		
13.23	4.033	338.18	103.077	3 000.0	278.709	3.0	1.214		
14.0	4.267	342.5	104.394	3 300.0	306.580	3.07	1.242		
15.0	4.572	368.36	112.276	3 600.0	334.451	3.44	1.392		
16.0	4.877	396.0	120.701	3 800.0	353.031	3.6	1.457		
17.0	5.182	406.0	123.749	4 800.0	445.934	3.8	1.538	ft. × 0.304 8 = m	
18.0	5.486	450.0	137.160	5 000.0	464.515	3.96	1.603	sq. ft. × 0.092 9 = m <sup>2</sup>	
18.56	5.657	486.71	148.349	5 400.0	501.676	4.0	1.619	acres × 0.404 7 = h	
19.0	5.791	500.0	152.400	5 500.0	510.967	4.08	1.651	units/acre × 2.471	
20.0	6.096	547.97	167.021	6 000.0	557.418	5.0	2.023	= units/hectare	
22.0	6.706	748.69	228.201	7 200.0	668.902	5.15	2.084	lbs. × 0.453 6 = kg	
24.0	7.315	834.69	254.414	7 500.0	696.773	5.5	2.226		
25.0	7.620	951.0	289.865	8 000.0	743.224	5.51	2.230		
26.0	7.925	1 500.00	457.200	8 400.0	780.385	10.0	4.047		
27.0	8.230	1 586.0	483.413	8 500.0	789.676	10.96	4.435		
28.0	8.534			9 000.0	836.127	12.0	4.856		
28.56	8.705			9 500.0	882.579	14.0	5.666		
30.0	9.144			10 000.0	929.030	14.5	5.868		
32.0	9.754			20 000.0	1858.060	15.0	6.070		
33.0	10.058			25 000.0	2322.575	15.5	6.273		
34.0	10.363			30 000.0	2787.090	17.0	6.880		
35.0	10.668			32 000.0	2972.896	17.72	7.171		
36.8	11.217			35 000.0	3251.605	18.5	7.487		
37.0	11.278			40 000.0	3716.120	19.0	7.689		
39.0	11.887			42 000.0	3901.926	19.18	7.762		
39.93	12.171			50 000.0	4645.160	20.0	8.094		
40.0	12.192			60 000.0	5 574.180	20.28	8.207		
41.0	12.497			70 000.0	6 503.210	23.7	9.591		
45.83	13.969			88 000.0	8 175.464	25.0	10.117		
47.0	14.326			100 000.0	9290.300	26.0	10.522		
49.0	14.935			120 000.0	11 148.360	26.5	10.724		
50.0	15.240			140 000.0	13 006.420	26.8	10.846		
55.0	16.764			250 000.0	23 225.750	32.0	12.950		
58.52	17.837			252 000.0	23411.556	35.0	14.164		
59.0	17.983			500 000.0	46 451.500	40.0	16.187		
60.0	18.288			650 000.0	60 386.950	45.0	18.211		
60.1	18.318			1 500 000.0	139 354.500	51.0	20.639		
65.0	19.812					52.4	21.206		
66.0	20.117					68.0	27.519		
67.0	20.422					94.0	38.040		
75.0	22.860					100.0	40.469		

Conversion Factors

- ft. × 0.304 8 = m
- sq. ft. × 0.092 9 = m<sup>2</sup>
- acres × 0.404 7 = h
- units/acre × 2.471 = units/hectare
- lbs. × 0.453 6 = kg

