

CONVERTING METRIC MEASUREMENTS TO FEET AND INCHES
With Inches Shown to Nearest Lesser $\frac{1}{4}$ Inch for Distances to 100 Feet
and to Nearest Lesser Inch for Distances Over 100 Feet

METERS				CENTIMETERS			
Meters	Ft./In.	Meters	Ft./In.	Cm.	Ft./In.	Cm.	Ft./In.
1 m	3 ft. 3 $\frac{1}{4}$ in.	51 m	167 ft. 3 in.	1 cm	$\frac{1}{4}$ in.	51 cm	1 ft. 8 in.
2 m	6 ft. 6 $\frac{1}{2}$ in.	52 m	170 ft. 7 in.	2 cm	$\frac{3}{4}$ in.	52 cm	1 ft. 8 $\frac{1}{4}$ in.
3 m	9 ft. 10 in.	53 m	173 ft. 10 in.	3 cm	1 in.	53 cm	1 ft. 8 $\frac{3}{4}$ in.
4 m	13 ft. 1 $\frac{1}{4}$ in.	54 m	177 ft. 1 in.	4 cm	1 $\frac{1}{2}$ in.	54 cm	1 ft. 9 $\frac{1}{4}$ in.
5 m	16 ft. 4 $\frac{3}{4}$ in.	55 m	180 ft. 5 in.	5 cm	1 $\frac{3}{4}$ in.	55 cm	1 ft. 9 $\frac{1}{2}$ in.
6 m	19 ft. 8 in.	56 m	183 ft. 8 in.	6 cm	2 $\frac{1}{4}$ in.	56 cm	1 ft. 10 in.
7 m	22 ft. 11 $\frac{1}{2}$ in.	57 m	187 ft.	7 cm	2 $\frac{3}{4}$ in.	57 cm	1 ft. 10 $\frac{1}{4}$ in.
8 m	26 ft. 2 $\frac{3}{4}$ in.	58 m	190 ft. 3 in.	8 cm	3 in.	58 cm	1 ft. 10 $\frac{3}{4}$ in.
9 m	29 ft. 6 $\frac{1}{4}$ in.	59 m	193 ft. 6 in.	9 cm	3 $\frac{1}{2}$ in.	59 cm	1 ft. 11 in.
10 m	32 ft. 9 $\frac{1}{2}$ in.	60 m	196 ft. 10 in.	10 cm	3 $\frac{3}{4}$ in.	60 cm	1 ft. 11 $\frac{1}{2}$ in.
11 m	36 ft. 1 in.	61 m	200 ft. 1 in.	11 cm	4 $\frac{1}{4}$ in.	61 cm	2 ft.
12 m	39 ft. 4 $\frac{1}{4}$ in.	62 m	203 ft. 4 in.	12 cm	4 $\frac{1}{2}$ in.	62 cm	2 ft. $\frac{1}{4}$ in.
13 m	42 ft. 7 $\frac{3}{4}$ in.	63 m	206 ft. 8 in.	13 cm	5 in.	63 cm	2 ft. $\frac{1}{2}$ in.
14 m	45 ft. 11 in.	64 m	209 ft. 11 in.	14 cm	5 $\frac{1}{2}$ in.	64 cm	2 ft. 1 in.
15 m	49 ft. 2 $\frac{1}{2}$ in.	65 m	213 ft. 3 in.	15 cm	5 $\frac{3}{4}$ in.	65 cm	2 ft. 1 $\frac{1}{2}$ in.
16 m	52 ft. 5 $\frac{3}{4}$ in.	66 m	216 ft. 6 in.	16 cm	6 $\frac{1}{4}$ in.	66 cm	2 ft. 1 $\frac{3}{4}$ in.
17 m	55 ft. 9 $\frac{1}{4}$ in.	67 m	219 ft. 9 in.	17 cm	6 $\frac{1}{2}$ in.	67 cm	2 ft. 2 $\frac{1}{4}$ in.
18 m	59 ft. $\frac{1}{2}$ in.	68 m	223 ft. 1 in.	18 cm	7 in.	68 cm	2 ft. 2 $\frac{3}{4}$ in.
19 m	62 ft. 4 in.	69 m	226 ft. 4 in.	19 cm	7 $\frac{1}{4}$ in.	69 cm	2 ft. 3 in.
20 m	65 ft. 7 $\frac{1}{4}$ in.	70 m	229 ft. 7 in.	20 cm	7 $\frac{3}{4}$ in.	70 cm	2 ft. 3 $\frac{1}{2}$ in.
21 m	68 ft. 10 $\frac{3}{4}$ in.	71 m	232 ft. 11 in.	21 cm	8 $\frac{1}{4}$ in.	71 cm	2 ft. 3 $\frac{3}{4}$ in.
22 m	72 ft. 2 in.	72 m	236 ft. 2 in.	22 cm	8 $\frac{1}{2}$ in.	72 cm	2 ft. 4 $\frac{1}{4}$ in.
23 m	75 ft. 5 $\frac{1}{2}$ in.	73 m	239 ft. 6 in.	23 cm	9 in.	73 cm	2 ft. 4 $\frac{3}{4}$ in.
24 m	78 ft. 8 $\frac{3}{4}$ in.	74 m	242 ft. 9 in.	24 cm	9 $\frac{1}{4}$ in.	74 cm	2 ft. 5 in.
25 m	82 ft. $\frac{1}{4}$ in.	75 m	246 ft.	25 cm	9 $\frac{3}{4}$ in.	75 cm	2 ft. 5 $\frac{1}{2}$ in.
26 m	85 ft. 3 $\frac{1}{2}$ in.	76 m	249 ft. 4 in.	26 cm	10 in.	76 cm	2 ft. 5 $\frac{3}{4}$ in.
27 m	88 ft. 6 $\frac{3}{4}$ in.	77 m	252 ft. 7 in.	27 cm	10 $\frac{1}{2}$ in.	77 cm	2 ft. 6 $\frac{1}{4}$ in.
28 m	91 ft. 10 $\frac{1}{4}$ in.	78 m	255 ft. 10 in.	28 cm	11 in.	78 cm	2 ft. 6 $\frac{1}{2}$ in.
29 m	95 ft. 1 $\frac{1}{2}$ in.	79 m	259 ft. 2 in.	29 cm	11 $\frac{1}{4}$ in.	79 cm	2 ft. 7 in.
30 m	98 ft. 5 in.	80 m	262 ft. 5 in.	30 cm	11 $\frac{3}{4}$ in.	80 cm	2 ft. 7 $\frac{1}{4}$ in.
31 m	101 ft. 8 in.	81 m	265 ft. 8 in.	31 cm	1 ft.	81 cm	2 ft. 7 $\frac{3}{4}$ in.
32 m	104 ft. 11 in.	82 m	269 ft.	32 cm	1 ft. $\frac{1}{2}$ in.	82 cm	2 ft. 8 $\frac{1}{4}$ in.
33 m	108 ft. 3 in.	83 m	272 ft. 3 in.	33 cm	1 ft. $\frac{3}{4}$ in.	83 cm	2 ft. 8 $\frac{1}{2}$ in.
34 m	111 ft. 6 in.	84 m	275 ft. 7 in.	34 cm	1 ft. 1 $\frac{1}{4}$ in.	84 cm	2 ft. 9 in.
35 m	114 ft. 9 in.	85 m	278 ft. 10 in.	35 cm	1 ft. 1 $\frac{3}{4}$ in.	85 cm	2 ft. 9 $\frac{1}{4}$ in.
36 m	118 ft. 1 in.	86 m	282 ft. 1 in.	36 cm	1 ft. 2 in.	86 cm	2 ft. 9 $\frac{3}{4}$ in.
37 m	121 ft. 4 in.	87 m	285 ft. 5 in.	37 cm	1 ft. 2 $\frac{1}{2}$ in.	87 cm	2 ft. 10 $\frac{1}{4}$ in.
38 m	124 ft. 8 in.	88 m	288 ft. 8 in.	38 cm	1 ft. 2 $\frac{3}{4}$ in.	88 cm	2 ft. 10 $\frac{1}{2}$ in.
39 m	127 ft. 11 in.	89 m	291 ft. 11 in.	39 cm	1 ft. 3 $\frac{1}{4}$ in.	89 cm	2 ft. 11 in.
40 m	131 ft. 2 in.	90 m	295 ft. 3 in.	40 cm	1 ft. 3 $\frac{1}{2}$ in.	90 cm	2 ft. 11 $\frac{1}{4}$ in.
41 m	134 ft. 6 in.	91 m	298 ft. 6 in.	41 cm	1 ft. 4 in.	91 cm	2 ft. 11 $\frac{3}{4}$ in.
42 m	137 ft. 9 in.	92 m	301 ft. 10 in.	42 cm	1 ft. 4 $\frac{1}{2}$ in.	92 cm	3 ft.
43 m	141 ft.	93 m	305 ft. 1 in.	43 cm	1 ft. 4 $\frac{3}{4}$ in.	93 cm	3 ft. $\frac{1}{2}$ in.
44 m	144 ft. 4 in.	94 m	308 ft. 4 in.	44 cm	1 ft. 5 $\frac{1}{4}$ in.	94 cm	3 ft. 1 in.
45 m	147 ft. 7 in.	95 m	311 ft. 8 in.	45 cm	1 ft. 5 $\frac{1}{2}$ in.	95 cm	3 ft. 1 $\frac{1}{4}$ in.
46 m	150 ft. 11 in.	96 m	314 ft. 11 in.	46 cm	1 ft. 6 in.	96 cm	3 ft. 1 $\frac{3}{4}$ in.
47 m	154 ft. 2 in.	97 m	318 ft. 2 in.	47 cm	1 ft. 6 $\frac{1}{2}$ in.	97 cm	3 ft. 2 in.
48 m	157 ft. 5 in.	98 m	321 ft. 6 in.	48 cm	1 ft. 6 $\frac{3}{4}$ in.	98 cm	3 ft. 2 $\frac{1}{2}$ in.
49 m	160 ft. 9 in.	99 m	324 ft. 9 in.	49 cm	1 ft. 7 $\frac{1}{4}$ in.	99 cm	3 ft. 2 $\frac{3}{4}$ in.
50 m	164 ft.	100 m	328 ft. 1 in.	50 cm	1 ft. 7 $\frac{1}{2}$ in.	100 cm	3 ft. 3 $\frac{1}{4}$ in.

Feet	Meters	Feet	Meters	Feet	Meters	Feet	Meters	Inches	Meters
1	.3048	51	15.5448	101	30.7848	151	46.0248	¼	.0063
2	.6096	52	15.8496	102	31.0896	152	46.3296	½	.0127
3	.9144	53	16.1544	103	31.3944	153	46.6344	¾	.0190
4	1.2192	54	16.4592	104	31.6992	154	46.9392	1	.0254
5	1.5240	55	16.7640	105	32.0040	155	47.2440	¼	.0317
6	1.8288	56	17.0688	106	32.3088	156	47.5488	½	.0381
7	2.1336	57	17.3736	107	32.6136	157	47.8536	¾	.0444
8	2.4384	58	17.6784	108	32.9184	158	48.1584	2	.0508
9	2.7432	59	17.9832	109	33.2232	159	48.4632	¼	.0571
10	3.0480	60	18.2880	110	33.5280	160	48.7680	½	.0635
11	3.3528	61	18.5928	111	33.8328	161	49.0728	¾	.0698
12	3.6576	62	18.8976	112	34.1376	162	49.3766	3	.0762
13	3.9624	63	19.2024	113	34.4424	163	49.6824	¼	.0825
14	4.2672	64	19.5072	114	34.7472	164	49.9872	½	.0889
15	4.5720	65	19.8120	115	35.0520	165	50.2920	¾	.0952
16	4.8768	66	20.1168	116	35.3568	166	50.5968	4	.1016
17	5.1816	67	20.4216	117	35.6616	167	50.9016	¼	.1079
18	5.4864	68	20.7264	118	35.9664	168	51.2064	½	.1143
19	5.7912	69	21.0312	119	36.2712	169	51.5112	¾	.1206
20	6.0960	70	21.3360	120	36.5760	170	51.8160	5	.1270
21	6.4008	71	21.6408	121	36.8808	171	52.1208	¼	.1333
22	6.7056	72	21.9456	122	37.1856	172	52.4256	½	.1397
23	7.0104	73	22.2504	123	37.4904	173	52.7304	¾	.1460
24	7.3152	74	22.5552	124	37.7952	174	53.0352	6	.1524
25	7.6200	75	22.8600	125	38.1000	175	53.3400	¼	.1587
26	7.9248	76	23.1648	126	38.4048	176	53.6448	½	.1621
27	8.2296	77	23.4696	127	38.7096	177	53.9496	¾	.1714
28	8.5344	78	23.7744	128	39.0144	178	54.2544	7	.1778
29	8.8392	79	24.0792	129	39.3192	179	54.5592	¼	.1841
30	9.1440	80	24.3840	130	39.6240	180	54.8640	½	.1905
31	9.4488	81	24.6888	131	39.9288	181	55.1688	¾	.1968
32	9.7536	82	24.9936	132	40.2336	182	55.4736	8	.2032
33	10.0584	83	25.2984	133	40.5384	183	55.7784	¼	.2095
34	10.3632	84	25.6032	134	40.8432	184	56.0832	½	.2159
35	10.6680	85	25.9080	135	41.1480	185	56.3880	¾	.2222
36	10.9728	86	26.2128	136	41.4528	186	56.6928	9	.2286
37	11.2776	87	26.5176	137	41.7576	187	56.9976	¼	.2349
38	11.5824	88	26.8224	138	42.0624	188	57.3024	½	.2413
39	11.8872	89	27.1272	139	42.3672	189	57.6072	¾	.2476
40	12.1920	90	27.4320	140	42.6720	190	57.9120	10	.2540
41	12.4968	91	27.7368	141	42.9768	191	58.2168	¼	.2603
42	12.8016	92	28.0416	142	43.2816	192	58.5216	½	.2667
43	13.1064	93	28.3464	143	43.5864	193	58.8264	¾	.2730
44	13.4112	94	28.6512	144	43.8912	194	59.1312	11	.2794
45	13.7160	95	28.9560	145	44.1960	195	59.4360	¼	.2857
46	14.0208	96	29.2608	146	44.5008	196	59.7408	½	.2921
47	14.3256	97	29.5656	147	44.8056	197	60.0456	¾	.2984
48	14.6304	98	29.8704	148	45.1104	198	60.3504	12	.3048
49	14.9352	99	30.1752	149	45.4152	199	60.6552		
50	15.2400	100	30.4800	150	45.7200	200	60.9600		

APPROXIMATE METRIC EQUIVALENT IN YARDAGE SYSTEM

1 m	- 39.37 in.	3000 m	- 1 mile, 1520 yd., 2½ ft.
100 m	- 109 yd., 1 ft., 1 in.	3200 m	- 1 mile, 1793 yd., 1 ft., 8 in.
110 m	- 120 yd., 11 in.	5000 m	- 3 miles, 188 yd., 2 in.
200 m	- 218 yd., 2 ft., 2 in.	10000 m	- 6 miles., 376 yd., 4 in.
400 m	- 487 yd., 1 ft., 4 in.	1 inch	- 2.54 centimeters
800 m	- 874 yd., 2 ft., 8 in.	1 foot	- .3048 meters
1500 m	- 1640 yd., 1 ft., 3 in.	1 yard	- .9144 meters
1600 m	- 1749 yd., 2 ft., 4 in.	1 mile	- 1609.3 meters