

MULCH CALCULATIONS - QUICK REFERENCE

FORMULA FOR CALCULATING CU. YDS. OF MULCH NEEDED

AREA TO BE COVERED IN SQ. FT. X DEPTH WANTED IN INCHES
DIVIDED BY 324

AREA IN SQ. FEET	DEPTH WANTED IN INCHES											
	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"	12"
100	0.31	0.62	0.93	1.23	1.54	1.85	2.16	2.47	2.78	3.09	3.40	3.70
150	0.46	0.93	1.39	1.85	2.31	2.78	3.24	3.70	4.17	4.63	5.09	5.56
200	0.62	1.23	1.85	2.47	3.09	3.70	4.32	4.94	5.56	6.17	6.79	7.41
250	0.77	1.54	2.31	3.09	3.86	4.63	5.40	6.17	6.94	7.72	8.49	9.26
300	0.93	1.85	2.78	3.70	4.63	5.56	6.48	7.41	8.33	9.26	10.19	11.11
350	1.08	2.16	3.24	4.32	5.40	6.48	7.56	8.64	9.72	10.80	11.88	12.96
400	1.23	2.47	3.70	4.94	6.17	7.41	8.64	9.88	11.11	12.35	13.58	14.81
450	1.39	2.78	4.17	5.56	6.94	8.33	9.72	11.11	12.50	13.89	15.28	16.67
500	1.54	3.09	4.63	6.17	7.72	9.26	10.80	12.35	13.89	15.43	16.98	18.52
550	1.70	3.40	5.09	6.79	8.49	10.19	11.88	13.58	15.28	16.98	18.67	20.37
600	1.85	3.70	5.56	7.41	9.26	11.11	12.96	14.81	16.67	18.52	20.37	22.22
650	2.01	4.01	6.02	8.02	10.03	12.04	14.04	16.05	18.06	20.06	22.07	24.07
700	2.16	4.32	6.48	8.64	10.80	12.96	15.12	17.28	19.44	21.60	23.77	25.93
750	2.31	4.63	6.94	9.26	11.57	13.89	16.20	18.52	20.83	23.15	25.46	27.78
800	2.47	4.94	7.41	9.88	12.35	14.81	17.28	19.75	22.22	24.69	27.16	29.63
850	2.62	5.25	7.87	10.49	13.12	15.74	18.36	20.99	23.61	26.23	28.86	31.48
900	2.78	5.56	8.33	11.11	13.89	16.67	19.44	22.22	25.00	27.78	30.56	33.33
1,000	3.09	6.17	9.26	12.35	15.43	18.52	21.60	24.69	27.78	30.86	33.95	37.04
2,000	6.17	12.35	18.52	24.69	30.86	37.04	43.21	49.38	55.56	61.73	67.90	74.07
3,000	9.26	18.52	27.78	37.04	46.30	55.56	64.81	74.07	83.33	92.59	101.85	111.11
4,000	12.35	24.69	37.04	49.38	61.73	74.07	86.42	98.77	111.11	123.46	135.80	148.15
5,000	15.43	30.86	46.30	61.73	77.16	92.59	108.02	123.46	138.89	154.32	169.75	185.19
CUBIC YARDS OF MULCH NEEDED												

MINOR'S SELL BULK MULCH BY THE CUBIC YARD

MOST OF THE BAGGED MULCH IS SOLD IN 2 CUBIC FOOT BAGS.

YOU WOULD NEED 13.5 BAGS TO HAVE 1 CUBIC YARD OF MULCH.

(1 CUBIC YARD = 27 CUBIC FEET)