

# WEIGHTS OF WATERBOUND MACADAM

CU YDS OF LOOSE STONE REQUIRED FOR ONE CU. YD. COMPACTED	TONS PER INCH PER SQ. YD. ~ COMPACTED ALSO LBS. PER CU. YD. ~ COMPACTED						
	2300# STONE	2350# STONE	2400# STONE	2450# STONE	2500# STONE	2550# STONE	2600# STONE
	LOOSE	LOOSE	LOOSE	LOOSE	LOOSE	LOOSE	LOOSE
1.57	.0502	.0512	.0523	.0534	.0545	.0556	.0567
	3611	3689	3768	3847	3925	4003	4082
1.58	.0505	.0516	.0527	.0538	.0549	.0560	.0571
	3634	3713	3792	3871	3950	4029	4108
1.59	.0508	.0519	.0530	.0541	.0552	.0563	.0574
	3657	3737	3816	3895	3975	4054	4134
1.60	.0511	.0522	.0533	.0544	.0556	.0567	.0578
	3680	3760	3840	3920	4000	4080	4160
1.61	.0514	.0525	.0537	.0548	.0559	.0570	.0581
	3703	3784	3864	3945	4025	4106	4186
1.62	.0517	.0529	.0540	.0551	.0562	.0574	.0585
	3726	3807	3888	3969	4050	4131	4212
1.63	.0521	.0532	.0543	.0555	.0566	.0577	.0589
	3749	3830	3912	3993	4075	4156	4238
1.64	.0524	.0535	.0547	.0558	.0569	.0581	.0592
	3772	3854	3936	4018	4100	4182	4264
1.65	.0527	.0539	.0550	.0561	.0573	.0584	.0596
	3795	3877	3960	4043	4125	4207	4290
1.66	.0530	.0542	.0553	.0565	.0576	.0588	.0599
	3818	3901	3984	4067	4150	4233	4316
1.67	.0533	.0545	.0557	.0568	.0580	.0591	.0603
	3841	3925	4008	4091	4175	4259	4342
1.68	.0537	.0548	.0560	.0572	.0583	.0595	.0607
	3864	3948	4032	4116	4200	4284	4368

4428# per cu. yd. = Average Wt. of solid limestone. CONS. DRAW. NO. 118