



MOISTURE ENCOUNTER ME5

WOOD SPECIFIC GRAVITY ADJUSTMENT TABLE

The Moisture Encounter ME5 is calibrated at an S.G. of 0.4. When testing wood which does not have an SG of 0.40, the meter reading can be adjusted by referring to the table.

WOOD SPECIFIC GRAVITY ADJUSTMENT TABLE (5 to 17%)

Meter Reading 0.40	5	6	7	8	9	10	11	12	13	14	15	16	17
Specific Gravity	ADJUSTED/CORRECTED MOISTURE CONTENT												
0.3	7	8	9	11	11	12	13	14	15	17	18	19	20
0.32	7	8	9	11	11	12	13	14	15	16	18	19	19
0.34	6	7	8	10	10	11	12	13	14	15	17	18	19
0.36	6	7	8	10	10	11	12	13	14	15	16	17	18
0.38	6	7	8	10	10	10	11	12	14	14	16	17	18
0.4	5	6	7	8	9	10	11	12	13	14	15	16	17
0.42	5	6	7	8	9	9	10	11	13	13	15	16	17
0.44	5	6	7	8	8	9	10	11	12	13	14	15	16
0.46	4	5	6	7	8	9	10	11	12	13	14	15	16
0.48	4	5	6	7	7	8	9	10	11	12	13	15	15
0.5	4	5	6	7	7	8	9	10	11	12	13	14	15
0.52	4	5	6	7	7	7	9	9	10	11	12	13	14
0.54	3	4	6	6	6	7	8	9	10	11	12	13	14
0.56	3	4	5	6	6	6	8	9	10	11	11	13	14
0.58	3	4	5	6	6	6	7	8	9	10	11	12	13
0.6	3	4	5	6	6	6	7	8	9	10	11	12	13
0.62	3	4	5	6	6	6	7	8	9	10	11	12	13
0.64	3	3	5	6	5	6	7	8	9	10	11	12	13
0.66	3	3	4	5	5	6	7	8	9	9	10	11	12
0.68	3	3	4	5	5	5	6	7	8	9	10	11	12
0.7	2	3	4	5	5	5	6	7	8	9	9	10	11
0.72	2	2	4	5	5	5	6	7	8	9	9	10	11
0.74	2	2	4	5	5	5	6	7	8	9	9	10	11
0.76	2	2	3	4	4	4	5	6	8	9	9	9	10
0.78	2	2	3	4	4	4	5	6	8	9	9	9	10
0.8	2	2	3	4	4	4	5	6	7	8	8	9	10
0.82	2	2	3	4	4	4	5	6	7	8	8	8	9
0.84	2	2	3	4	4	4	5	6	7	8	8	8	9
0.86	2	2	3	4	4	4	5	6	7	8	8	8	9
0.88	2	2	3	4	4	4	5	6	7	8	8	8	9
0.9	2	2	3	3	3	3	4	5	7	7	7	7	8



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WOOD SPECIFIC GRAVITY ADJUSTMENT TABLE (18 to 30%)

Meter Reading 0.40	18	19	20	21	22	23	24	25	26	27	28	29	30
Specific Gravity	ADJUSTED/CORRECTED MOISTURE CONTENT												
0.3	20	22	23	24	25	25	27	28	30	31	32	33	34
0.32	20	21	22	24	24	25	26	27	29	30	31	32	33
0.34	19	21	21	23	23	24	25	27	28	29	30	31	32
0.36	19	20	21	22	23	24	25	26	27	28	29	30	31
0.38	18	20	20	21	22	23	25	26	27	27	29	30	31
0.4	18	19	20	21	22	23	24	25	26	27	28	29	30
0.42	17	18	19	20	22	22	23	24	25	26	28	29	29
0.44	17	17	18	19	21	21	22	23	25	25	27	28	28
0.46	16	17	18	19	20	21	20	22	24	25	26	27	27
0.48	15	16	17	18	19	20	20	21	24	24	25	26	26
0.5	15	16	17	18	19	20	20	21	23	24	25	26	26
0.52	14	15	16	17	18	19	19	20	22	23	24	25	25
0.54	14	15	15	16	17	18	18	19	21	23	23	24	24
0.56	13	14	14	15	16	17	17	18	19	21	22	23	23
0.58	13	14	14	15	15	16	16	17	18	19	21	22	23
0.6	12	13	13	14	15	16	15	16	17	18	20	21	22
0.62	12	13	13	14	15	16	15	16	16	18	19	20	22
0.64	12	12	12	13	14	15	14	15	16	17	18	19	22
0.66	11	12	12	13	14	15	14	15	15	16	17	18	20
0.68	11	11	11	12	13	14	13	14	14	16	17	18	19
0.7	11	11	11	12	13	13	13	13	14	15	16	17	18
0.72	11	11	11	12	13	13	13	13	14	15	16	17	18
0.74	10	11	11	11	12	12	12	12	13	14	15	16	18
0.76	10	10	10	11	12	12	12	12	13	14	15	16	17
0.78	10	10	10	11	12	12	12	12	13	14	15	15	16
0.8	10	10	10	10	11	12	11	12	13	14	14	15	16
0.82	9	9	9	10	11	11	10	11	12	13	14	14	15
0.84	9	9	9	10	11	11	10	11	12	13	14	14	14
0.86	9	9	9	10	11	11	10	10	11	13	13	14	14
0.88	9	9	9	10	11	11	10	10	11	12	13	14	14
0.9	9	9	9	9	9	10	10	10	11	12	13	13	14