

**Table H-4: Total Moisture Determinations Conversion Tables
(Start with 500.0 grams wet sand)**

Dry Weight Sand	Percent Moisture	Dry Weight Sand	Percent Moisture	Dry Weight Sand	Percent Moisture
499.5	0.1	477.5	4.7	455.5	9.8
499.0	0.2	477.0	4.8	455.0	9.9
498.5	0.3	476.5	4.9	454.5	10.0
498.0	0.4	476.0	5.0	454.0	10.1
497.5	0.5	475.5	5.2	453.5	10.3
497.0	0.6	475.0	5.3	453.0	10.4
496.5	0.7	474.5	5.4	452.5	10.5
496.0	0.8	474.0	5.5	452.0	10.6
495.5	0.9	473.5	5.6	451.5	10.8
495.0	1.0	473.0	5.7	451.0	10.9
494.5	1.1	472.5	5.8	450.5	11.0
494.0	1.2	472.0	5.9	450.0	11.1
493.5	1.3	471.5	6.0	449.5	11.2
493.0	1.4	471.0	6.2	449.0	11.4
492.5	1.5	470.5	6.3	448.5	11.5
492.0	1.6	470.0	6.4	448.0	11.6
491.5	1.7	469.5	6.5	447.5	11.7
491.0	1.8	469.0	6.6	447.0	11.9
490.5	1.9	468.5	6.7	446.5	12.0
490.0	2.0	468.0	6.9	446.0	12.1
489.5	2.1	467.5	7.0	445.5	12.2
489.0	2.2	467.0	7.1	445.0	12.4
488.5	2.4	466.5	7.2	444.5	12.5
488.0	2.5	466.0	7.3	444.0	12.6
487.5	2.6	465.5	7.4	443.5	12.7
487.0	2.7	465.0	7.5	443.0	12.9
486.5	2.8	464.5	7.6	442.5	13.0
486.0	2.9	464.0	7.8	442.0	13.1
485.5	3.1	463.5	7.9	441.5	13.3
485.0	3.1	463.0	8.0	441.0	13.4
484.5	3.2	462.5	8.1	440.5	13.5
484.0	3.3	462.0	8.2	440.0	13.6
483.5	3.4	461.5	8.4	439.5	13.8
483.0	3.5	461.0	8.5	439.0	13.9
482.5	3.6	460.5	8.6	438.5	14.0
482.0	3.7	460.0	8.7	438.0	14.1
481.5	3.8	459.5	8.8	437.5	14.3
481.0	4.0	459.0	8.9	437.0	14.4
480.5	4.1	458.5	9.0	436.5	14.5
480.0	4.2	458.0	9.2	436.0	14.7
479.5	4.3	457.5	9.3	435.5	14.8
479.0	4.4	457.0	9.4	435.0	14.9
478.5	4.5	456.5	9.5	434.5	15.1
478.0	4.6	456.0	9.7	434.0	15.2