

Application Data: Forestry Industry

Computrac® MAX 1000/2000XL Moisture/Solids Analyzers

MATERIAL	RESULT	COMPUTRAC®	STATISTIC	OVEN
Grass (Broad Blade)	% Moisture	132.292 Dry Weight* 3.3037 4-5 minutes	Mean Standard Deviation Test Time	131.148 Dry Weight* 2.4592 24 hours
Grass (Cheat)	% Moisture	133.12 Dry Weight* 6.8527 4-5 minutes	Mean Standard Deviation Test Time	130.369 Dry Weight* 1.9854 24 hours
Juniper	% Moisture	68.066 Dry Weight* 0.6631 6-7 minutes	Mean Standard Deviation Test Time	67.6425 Dry Weight* 0.0257 24 hours
Pinion Pine	% Moisture	99.603 Dry Weight* 0.7746 6-7 minutes	Mean Standard Deviation Test Time	99.4007 Dry Weight* 2.0297 24 hours
Ponderosa Pine	% Moisture	96.641 Dry Weight* 1.5074 6-7 minutes	Mean Standard Deviation Test Time	95.9806 Dry Weight* 0.5566 24 hours
Sagebrush	% Moisture	111.230 Dry Weight* 2.8257 5-6 minutes	Mean Standard Deviation Test Time	110.238 Dry Weight* 8.1076 24 hours
Creosote	% Moisture	69.827 Dry Weight* 1.6945 9-10 minutes	Mean Standard Deviation Test Time	70.3261 Dry Weight* 0.4899 24 hours
Rabbit Brush	% Moisture	117.556 Dry Weight* 5.0157 6-8 minutes	Mean Standard Deviation Test Time	117.357 Dry Weight* 3.1917 24 hours
Tamarisk	% Moisture	226.245 Dry Weight* 4.5538 6-7 minutes	Mean Standard Deviation Test Time	222.197 Dry Weight* 0.5939 24 hours
Pine Needles	% Moisture	132.5 Dry Weight* 0.91 6-7 minutes	Mean Standard Deviation Test Time	133.3 Dry Weight* 1.78 24 hours

*Dry Weight = Fuel Moisture



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Exclusive Manufacturer of Computrac® Moisture Analyzers and Jerome® Toxic Gas Analyzers