

**Instructions for Ligno-Meter K
(Software >6.42)**

To check settings: Press SET key repeatedly to display active settings:

1. Material Settings:

2. Wood Temperature:

To change settings: While setting is displayed, press ▲ or ▼ key. Hold key down for fast-forward. Press repeatedly for slow-select. Material settings are listed on back. Other pre-programmed settings are: 101-104 for original Lignomat group settings 1-4. 105 for EMC readings with EMC Sensor from Lignomat.

Wood Temperature:
for KF: 0°F to 200°F
for KC: -30.0°C to 95.0°C

Measurements: Before measuring check/change settings. Press % key, moisture value appears. Lignometer K turns itself off after 1 min. While measuring, press HOLD to activate HOLD function. Press READ to resume measuring. When moisture is too low (high) to be measured, Min (Max) appears in the display with lowest (highest) moisture value. Readings above fiber saturation point are less accurate.

For Chile & New Zealand

147 Macrocarpa
155 Pine Elliottii
152 Pine Hoop
147 Pine Radiata
175 Tawa
133 Rimo Heartwood

For Brazil

186 Andiroba
199 Balsamo
154 Cedrella
206 Cumaru
218 Gombeira
196 Guatambu
215 Ipe
200 Jacaranda
208 Jatoba
213 Macaranduba
207 Tatajuba
119 Tauari
115 Virola Sur.

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**Wood Species Chart for
Ligno-Meter K Software ≥ 6.42**

171 Acacia
139 Alder Red
185 Ash White
121 Aspen
222 Balsa
111 Basswood
219 Bamboo not stranded
168 Beech European
183 Birch
223 Cedar Western Red
118 Cedar Eastern White
138 Cedar Yellow
163 Cherry
130 Cottonwood
140 Douglas Fir
201 Dogwood
205 Ebony
159 Elm
129 EMC
115 Fir Red
128 Fir White
126 Hemlock
192 Hickory
189 Keruing
160 Koa
182 Lauan
176 Madrone Pacific
141 Mahogany Honduras
165 Maple Sugar
170 Maple (all other)
167 Meranti Red

177 Meranti White
198 Mesquite
157 Monkeypod
178 Myrtlewood
179 Oak Red
197 Oak White
226 Pine Eastern White
132 Pine Lodgepole
141 Pine Ponderosa
141 Pine Red
155 Pine Southern Yellow
143 Pine Sugar
138 Poplar Yellow
159 Ramin
113 Redwood
175 Rubberwood
131 Sassafras
131 SPF
129 Spruce Northern
153 Spruce Sitka
156 Teak
180 Walnut Black
204 Wenge
127 Willow
158 Advantech
171 OSB
155 Plywood made from softwoods
107 Lightweight wall board
108 Waterproof wall board
109 Gypsum, Drywall

For unlisted wood species and engineered products, Lignomat will test samples to determine settings.