

Instructions for Ligno-Meter K

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 ≥ 5.40

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|-------------------------|---------------------------------|
| 171 Acacia | 177 Meranti White |
| 139 Alder Red | 198 Mesquite |
| 185 Ash White | 157 Monkeypod |
| 121 Aspen | 178 Myrtlewood |
| 222 Balsa | 179 Oak Red |
| 111 Basswood | 197 Oak White |
| 219 Bamboo not stranded | 226 Pine Eastern White |
| 168 Beech European | 132 Pine Lodgepole |
| 183 Birch | 141 Pine Ponderosa |
| 223 Cedar Western Red | 141 Pine Red |
| 118 Cedar Eastern White | 155 Pine Southern Yellow |
| 138 Cedar Yellow | 143 Pine Sugar |
| 163 Cherry | 138 Poplar Yellow |
| 130 Cottonwood | 159 Ramin |
| 140 Douglas Fir | 113 Redwood |
| 201 Dogwood | 175 Rubberwood |
| 205 Ebony | 131 Sassafras |
| 159 Elm | 131 SPF |
| 129 EMC | 129 Spruce Northern |
| 115 Fir Red | 153 Spruce Sitka |
| 128 Fir White | 156 Teak |
| 126 Hemlock | 180 Walnut Black |
| 192 Hickory | 204 Wenge |
| 189 Keruing | 127 Willow |
| 160 Koa | 158 Advantech |
| 182 Lauan | 171 OSB |
| 176 Madrone Pacific | 155 Plywood made from softwoods |
| 141 Mahogany Honduras | 107 Lightweight wall board |
| 159 Maple Hard | 108 Waterproof wall board |
| 170 Maple Soft | 109 Gypsum, Drywall |
| 167 Meranti Red | |

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