

SELECTED SPECIES CORRECTION DATA FOR ELECTRICAL RESISTANCE MOISTURE METERS CALIBRATED FOR DOUGLAS FIR																				
Meter reading (% moisture content):		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Standard trade common name (AS 1148, 1971) ((AS 02, 1970)	Trade reference name	Corrected moisture content																		
ash, alpine	Eucalyptus delegatensis (syn E. gigantea)	8	9	10	11	12	13	14	15	16	17	18	18	19	20	21	22	23	24	25
ash, European	Fraxinus excelsior	8	8	9	10	11	12	12	13	14	14	15	16	17	18	18	19	20	21	21
ash, Mountain	Eucalyptus regnans	8	9	10	11	12	13	14	15	16	17	18	18	19	20	21	22	23	24	25
ash, Silvertop	Eucalyptus sieberi (syn. E. sieberana)	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
aspen, hard	Acronychia laevis	6	7	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19
Baltic, red	Pinus sylvestris	11	12	13	14	15	16	16	17	18	19	20	20	21	22	23	24	24	25	26
Baltic, white	Picea abies syn. P. excelsa	8	9	10	11	12	13	14	15	16	17	18	20	21	22	23	24	25	26	27
bean, black	Castanospermum australe	8	9	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23	24	25
beech, European	Fagus sylvatica	7	8	9	9	10	11	12	12	13	14	15	15	16	17	18	18	19	20	21
beech, myrtle	Nothofagus cunninghamii	7	8	9	10	11	11	12	13	14	14	15	16	17	18	18	19	20	21	22
blackbutt	Eucalyptus pilularis	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
blackbutt, Western Australian	Eucalyptus patens	8	9	10	11	12	12	13	14	15	16	17	18	19	20	21	22	23	24	25
blackwood	Acacia melanoxylon	8	9	9	10	11	12	12	13	14	15	16	16	17	18	19	20	20	21	22
box, brush (New South Wales)	Tristania conferta	5	6	7	7	8	8	9	9	10	11	11	12	12	13	14	-	-	-	-
box, brush (Queensland)	Tristania conferta	6	7	8	9	9	9	10	10	11	11	12	12	13	13	14	-	-	-	-
brownbarrel	Eucalyptus fastigata	6	7	8	9	10	11	12	12	13	14	15	16	17	18	18	19	20	21	22
cedar, red	Toona australis (syn. Cedrela toona var. australis)	8	9	10	11	12	13	14	16	17	18	19	20	21	22	23	25	26	27	27
cedar, western red	Thuja plicata	6	7	8	8	9	10	11	12	12	13	14	15	16	16	17	18	19	20	20
coachwood	Ceratopetalum apetalum	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20	21	22
fir, Douglas (Vic.)	Pseudotsuga menziesii	8	9	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
fir, Douglas (imported)	Pseudotsuga menziesii	7	8	9	10	11	12	12	13	14	15	16	17	18	18	19	20	21	22	23
gum, blue, Sydney	Eucalyptus saligna	8	9	10	11	12	12	13	14	15	15	16	17	18	19	19	20	21	22	23
gum, blue, Tasmanian	Eucalyptus globulus	7	8	9	10	11	12	12	13	14	15	16	17	17	18	19	20	21	22	22
gum, grey	Eucalyptus punctata	7	8	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
gum, grey, mountain	Eucalyptus cypelloarpa (formerly E. goniocalyx auctt.)	8	9	9	10	11	12	13	14	14	15	16	17	18	19	19	20	21	22	23
gum, lemon-scented	Eucalyptus citriodora	6	6	7	8	9	10	10	11	12	13	13	14	15	16	17	17	18	19	20
gum, Maiden's	Eucalyptus maidenii	9	10	11	11	12	13	14	15	16	16	17	18	19	20	20	21	22	23	24
gum, manna	Eucalyptus viminalis	6	7	7	8	9	16	11	12	13	14	14	15	16	17	18	19	20	21	21
gum, mountaun	Eucalyptus dalrympleana	6	6	7	8	9	19	11	12	13	14	15	16	17	18	19	20	21	22	23
gum, pink	Eucalyptus fasciculosa	8	8	9	10	11	22	13	14	15	16	16	17	18	19	20	21	22	23	24
gum, red, forest	Eucalyptus tereticornis	9	10	11	12	12	25	14	15	16	17	18	18	19	20	21	22	23	24	24
gum, red, river	Eucalyptus camaldulensis (syn. E. rostrata)	9	10	11	12	13	28	15	16	17	18	19	20	21	22	23	24	25	26	27

<b>Meter reading (% moisture content):</b>		<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>
oak, tulip, blush	Argyrodendron actinophyllum	8	8	9	9	10	11	11	12	12	13	14	14	15	16	16	17	17	18	19
	subsp. actinophyllum (syn. Tarrietia actinophylla)																			
oak, tulip, brown	Argyrodendron trifoliolatum (syn. Tarrietia argyrodendron)	10	10	11	12	12	13	13	14	14	15	16	16	17	18	18	19	19	20	20
oak, Tulip, red	Argyrodendron peralatum (syn. Tarrietia argyrodendron) var. peralata	10	11	12	13	14	15	16	17	18	18	19	20	21	22	23	24	25	25	26
obah	Eugenia spp	6	7	8	8	9	10	10	11	12	12	13	14	15	15	16	17	17	18	19
peppermint, broad-leaved	Eucalyptus dives	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
peppermint, narrow-leaved	Eucalyptus australiana	9	10	11	11	12	13	14	14	15	16	17	18	18	19	20	21	22	22	23
persimmon, grey	Diospyros pentamera	8	8	9	10	10	11	11	12	13	13	14	14	15	16	16	17	18	18	19
pine, celery-top	Phyllocladus asplenifolius (syn P. rhomboidalis)	8	9	10	10	11	12	13	13	14	15	16	16	17	18	19	19	20	21	21
pine, cypress, northern	Callitris columellaris sens.lat. (= C. intratropica)	7	8	9	10	11	12	12	13	14	15	16	17	17	18	19	20	21	21	22
pine, cypress, Rottnest Island	Callitris preissii subsp. preissii	9	10	11	11	12	13	14	15	16	16	17	18	19	20	21	21	22	23	24
pine, cypress, white	Callitris columellaris sent. lat. (=C. glauca)	8	9	10	10	11	12	13	14	15	16	17	18	19	20	21	22	22	23	24
pine, hoop	Araucaria cunninghamii	9	10	11	12	12	13	14	15	16	16	17	18	19	20	21	22	22	23	24
pine, Huon	Dacrydium franklinii	9	10	10	11	12	13	13	14	15	15	16	17	18	18	19	20	20	21	22
pine, kauri	Agathis palmerstonii	9	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23	24	24	25
pine, King William	Athrotaxis selaginoides	9	9	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21
pine, klinki	Araucaria hunsteinii (syn. A. klinkii)	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
pine, loblolly (Qld.)	Pinus taeda	8	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
pine, loblolly (immature)	Pinus taeda	5	6	8	9	11	12	14	15	17	18	19	20	22	23	24	-	-	-	-
pine, maritime	Pinus pinaster	9	10	11	12	12	13	14	15	15	16	17	18	18	19	20	21	21	22	23
pine, Parana	Araucaria angustifolia	6	7	8	9	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23
pine, radiata (N.Z.)	Pinus radiata (immature)	6	7	8	10	11	12	13	14	16	17	18	19	20	22	23	24	25	27	28
pine, radiata (S.A)	Pinus radiata	9	10	11	11	12	13	14	15	16	17	18	19	20	21	22	24	25	26	27
pine, radiata (Vic.)	Pinus radiata	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
pine, slash (Qld.)	Pinus elliotii	7	8	9	10	11	12	13	14	15	16	17	17	18	19	20	21	22	23	24
pine, slash (immature)	Pinus elliotii	6	7	8	9	10	11	12	14	15	17	18	20	21	22	24	-	-	-	-
pine, stone	Pinus pinea	8	9	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23	24	25
pine, sugar (imported)	Pinus lambertiana	7	8	9	10	11	12	13	14	15	16	17	18	20	21	22	23	24	25	26
pine, white, New Zealand	Dacrycarpus dacrydioides (syn. Podocarpus dacrydioides)	10	11	11	12	13	13	14	14	15	16	16	17	18	18	19	20	20	21	22
raintree	Samanea saman	6	6	7	7	8	8	9	9	10	10	11	11	12	-	-	-	-	-	-
ramin, Fiji	Conostylus punctatus	7	8	9	10	10	11	12	12	13	14	15	15	16	17	17	18	19	20	20
ramin, Sarawak	Gonostylus spp.	6	7	8	9	10	10	11	12	13	14	15	15	16	17	18	19	20	20	21
redwood	Sequoia sempervirens	8	9	10	10	11	12	13	14	15	16	16	17	18	19	20	20	21	22	23
rosarosa	Heritiera omithocephala	8	8	9	10	10	11	12	13	13	14	15	15	16	17	18	18	19	-	-
rosewood, New Guinea	Pterocarpus indicus	6	7	8	8	9	10	10	11	12	13	13	14	15	15	16	17	17	18	19

<b>Meter reading (% moisture content):</b>		<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>
gum, rose	<i>Eucalyptus grandis</i>	8	9	10	11	12	13	14	14	15	16	17	18	18	19	20	21	22	23	24
gum, shining	<i>Eucalyptus nitens</i>	7	8	9	10	11	11	12	13	14	15	16	17	18	19	20	20	21	22	23
gum, spotted (Vic.)	<i>Eucalyptus maculata</i>	7	8	9	9	10	11	12	12	13	14	15	15	16	17	18	18	19	20	21
gum, spotted (N.S.W.)	<i>Eucalyptus maculata</i>	7	8	8	9	9	10	10	11	12	12	13	13	14	14	15	15	16	17	
gum, sugar	<i>Eucalyptus cladocalyx</i>	8	9	10	10	11	12	13	14	15	16	16	17	18	19	20	20	21	22	23
ironbark, grey	<i>Eucalyptus paniculata</i>	7	8	9	10	11	12	13	14	15	15	16	17	18	19	20	21	22	23	24
ironbark, red	<i>Eucalyptus sideroxylon</i>	10	11	12	12	13	14	15	16	16	17	18	19	20	21	22	22	23	24	24
ironbark, red, broad-leaved	<i>Eucalyptus fibrosa</i> subsp. <i>Fibrosa</i> (formerly <i>E. siderophloia</i> auctt.)	10	11	12	12	13	14	15	16	16	17	18	19	20	21	22	22	23	24	25
ironbank, red, narrow-leaved	<i>Eucalyptus crebra</i> (formerly <i>E. racemosa</i> auctt.)	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20	21	22	23	24
jarrah	<i>Eucalyptus marginata</i>	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
karri	<i>Eucalyptus diversicolor</i>	7	7	8	9	10	11	12	13	13	14	15	16	17	18	18	19	20	21	22
kauri, New Zealand	<i>Agathis australis</i>	8	9	10	10	11	12	12	13	13	14	14	15	16	16	17	17	18	18	19
kauri, Vanikoro	<i>Agathis macrophylla</i>	10	11	12	13	13	14	14	15	15	15	16	16	17	17	18	18	18	19	19
kiso	<i>Chisocheton schumannii</i>	7	8	8	9	9	10	10	11	11	12	12	13	14	14	15	15	16	-	-
kwila (Fiji)	<i>Intsia bijuga</i>	7	8	9	10	10	11	12	13	14	14	15	16	17	18	18	19	20	21	21
kwila (Malaysia)	<i>Intsia</i> spp. (principally <i>I. palembanica</i> )	8	9	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23	24	25
kwila (New Guinea)	<i>Intsia bijuga</i>	7	7	8	9	10	10	11	12	13	13	14	15	15	16	17	18	18	19	20
mahogany, American	<i>Swietenia macrophylla</i>	8	9	10	11	12	13	14	15	15	16	17	18	19	20	21	22	23	23	24
mahogany, brush	<i>Geissois benthamii</i>	8	8	9	10	10	11	11	12	12	13	14	14	15	15	16	16	17	18	18
mahogany, New Guinea	<i>Dysoxylum</i> spp.	8	9	9	10	11	12	12	13	14	15	16	16	17	18	19	19	20	21	22
mahogany, red	<i>Eucalyptus resinifera</i>	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	24	25	26
mahogany, rose	<i>Dysoxylum fraseranum</i>	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20
mahogany, southern	<i>Eucalyptus botryoides</i>	7	8	9	10	11	12	12	13	14	15	16	17	18	19	20	20	21	22	23
mahogany, white	<i>Eucalyptus acmenioides</i>	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
maple, Queensland	<i>Flindersia brayleyana</i> (and <i>F. pimentaliana</i> )	9	10	10	11	12	13	14	15	16	17	18	18	19	20	21	22	23	24	24
meranti, dark red (Malaysia)*	<i>Shorea curtisii</i>	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	24	27	-	-
meranti, dark red (Malaysia)*	<i>Shorea pauciflora</i>	8	9	10	12	13	14	15	17	18	19	20	21	23	24	25	-	-	-	-
meranti, light red (Malaysia)*	<i>Shorea acuminata</i>	8	9	10	11	12	13	15	16	17	18	19	21	22	23	25	-	-	-	-
meranti, light red (Malaysia)*	<i>Shorea leprosula</i>	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
meranti, white (Indonesia)*	<i>Shorea</i> spp.	8	9	10	11	11	12	13	14	14	15	16	17	18	18	19	20	21	21	22
messmate (immature)	<i>Eucalyptus obliqua</i>	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
messmate	<i>Eucalyptus obliqua</i>	9	10	11	12	12	13	14	15	16	16	17	18	18	19	20	21	22	22	23
oak, silky, northern	<i>Cardwellia sublimis</i>	7	8	8	9	10	11	12	13	14	15	16	17	17	18	19	20	21	22	23
oak, silky, red	<i>Stenocarpus salignus</i>	7	8	9	9	10	11	11	12	13	13	14	15	16	16	17	18	18	19	20
oak, silky, southern	<i>Grevillea robusta</i>	7	7	8	9	9	10	11	11	12	13	13	14	15	15	16	17	17	18	19
oak, silky, white	<i>Stenocarpus sinuatus</i>	7	8	9	9	10	11	11	12	13	13	14	15	15	16	17	17	18	19	19

<b>Meter reading (% moisture content):</b>		<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>
sassafras	Doryphora sassafras																			
sassafras, socket	Daphnandra micrantha	8	8	9	10	10	11	12	13	13	14	15	16	16	17	18	18	19	20	21
sassafras, southern	Atherosperma moschatum	9	9	10	11	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21
sheoak, river	Casuarina cunninghamiana	8	8	9	10	10	11	11	12	12	13	14	14	15	16	16	17	17	18	19
sheoak, rose	Casuarina torulosa	9	9	10	11	11	12	13	13	14	14	15	15	16	16	17	18	18	19	19
sheoak, Western Australian	Casuarina fraserana	9	9	10	11	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20
silkwood, bolly	Cryptocarya oblata	9	9	10	11	11	12	12	13	13	14	14	15	15	16	16	17	17	18	18
spruce (Canada)	Picea spp.	7	8	9	9	10	11	12	12	13	14	14	15	16	16	17	18	19	19	20
spruce, Sitka (Vic.)	Picea sitchensis	7	8	9	10	11	12	14	15	16	17	18	19	20	21	22	-	-	-	-
sterculia, Fiji	Sterculia vitiensis	6	7	7	8	9	9	10	10	11	12	12	13	14	14	15	15	16	17	-
sterculia, New Guinea	Sterculia conwentzii (syn. S. shillinglawii)	6	6	7	8	8	9	10	10	11	11	12	13	13	14	15	15	16	17	-
stringybark, brown	Eucalyptus capitellata	8	9	10	11	11	12	13	14	15	16	17	18	19	19	20	21	22	23	24
stringybark, Darwin	Eucalyptus tetradonta	7	8	8	9	10	11	12	13	14	15	15	16	17	18	19	20	21	22	22
stringybark, yellow	Eucalyptus muellerana	10	11	12	13	14	14	15	16	17	18	18	19	20	21	21	22	23	24	24
turpentine	Syncarpia glomulifera (syn. S laurifolia)	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	24
walnut, New Guinea	Dracontomelum spp.	6	7	8	9	10	11	12	13	14	15	16	17	17	18	19	20	-	-	-
walnut, Queenshnd	Endiandra palmerstonii	7	9	10	11	12	13	14	15	16	17	18	19	20	22	23	24	25	26	27
walnut, rose	Endiandra discolor	4	5	6	7	8	9	10	10	11	12	13	14	15	16	16	17	18	19	20
walnut, white	Cryptocarya obovata	8	9	9	10	11	11	12	13	13	14	14	15	16	16	17	18	18	19	20
walnut, yellow	Beilschmiedia bancroftii	6	7	8	8	9	10	10	11	12	12	13	14	14	15	16	17	17	18	19
wandoo	Eucalyptus wandoo (syn E. redunca var. elata)	9	10	11	12	13	14	15	16	16	17	18	19	20	21	22	23	24	25	25
wattle, hickory	Acacia penninervis	8	8	9	10	11	11	12	13	13	14	14	15	16	16	17	18	18	19	20
wattle, silver	Acacia dealbata	8	9	10	10	11	12	13	13	14	15	16	16	17	18	19	20	20	21	22
woollybutt	Eucalyptus longifolia	9	10	10	11	12	13	14	15	15	16	17	18	19	20	20	21	22	23	24

\* Data less reliable due to inadequate sampling.