

Delmhorst Instrument Co.
Species Correction Table
Meter Readings with Non-Insulated Pins

Meter Readings	7	8	9	10	12	14	16	18	20	22	24
AFRICAN MAHOGANY	8	9.5	10.5	12	15	17	19.5	22	24	26	28
ALDER	8	9	10	11	13	15	17.5	19.5	21.5	24	27
AMERICAN ELM	7	7.5	8	8.5	10	11.5	13	15	16	18	19
APITONG	8	9	10	11	13	15	17	20	22	24	27
ASPEN	7	8	9	10	11.5	13	15	16.5	18	20	21
BASSWOOD	7	8	8	9	10.5	13	15	17	19	20.5	22
BIRCH	8	9	10	11	13	15	17	19	21.5	23.5	25.5
BLACK GUM	7.5	9	10	11	13	15	16	18	19	20.5	22
BLACK WALNUT	7.5	8.5	9.5	10.5	12.5	14.5	16	18	20	22	23.5
CHERRY	8	9	10	11	13.5	15.5	18	20	22	24	26
COTTONWOOD	6	7.5	8.5	9.5	12	14	15	17	19.5	21	23
CYPRESS	7	8	9	10	12	14	16	18	19.5	21.5	23.5
DARK RED MERANTI	8.5	9.5	10.5	11.5	12.5	16	18	20.5	22.5	24.5	26.5
DOUGLAS FIR	7	8	9	10	12	14	16	18	20	22	24
EASTERN RED CEDAR	8	9.5	10.5	12	14	17	19	21	23	25	26
HACKBERRY	7	8.5	9	9.5	12	13	15	17	18.5	20	22
HARD/SOFT MAPLE	8	9	9.5	10	12	14	16	18	20	22.5	25
HICKORY	8	8.5	9	10	11	12.5	14	15.5	17	19	20.5
HONDURAS MAHAGANY	7	8	9	10.5	12.5	14.5	16	18	19.5	21.5	22.5
INCENSE CEDAR	7	8	9.5	10.5	12.5	15	17	19	21	23	25
KERUING	8	9	10	11	13	15	17	20	22	24	27
LARCH	7.5	9	10	11	13	15	17	19	21	23	25.5
LONGLEAF PINE	8	8.5	10	11	13	15.5	17.5	19.5	21	23	25
MAGNOLIA	7.5	9	10	11.5	14	16	17.5	19	21	22.5	24.5
PECAN	6.5	8	9.5	11	12.5	14	16	17.5	19	22	24
PHIL. MAHAGANY	6	7	7.5	8	9.5	11	13	14	15.5	17	18
PONDEROSA PINE	7.5	8.5	10	11	13.5	15.5	17.5	19.5	21	23	25.5
RADIATA PINE	10	11	11	12	14	16	18	20	23	25	27
RAMIN	7	8	9	10	11	13	15	16	18	20	21
RED FIR	7	8	9	10	12.5	15	17	19	21	23	25
RED GUM	7	8	9	10	12.5	14.5	16.5	19	20.5	22.5	24
RED OAK	7	8	9	10	12	14	16	18	20	22	24
REDWOOD	7	8	9	10	12	13.5	15	17	19	22	24
SHORTLEAF PINE	7.5	9	10	11	13	15.5	17.5	19.5	21.5	23.5	25
SOUTHERN YELLOW PINE	8	9.5	10.5	12	14.5	16.5	19	21	23	25	28
SPF **	9	10	11.5	13	15.5	18	20.5	23	25	28	30
SPF/COFI	8	9	10	11	13	15	17	19	21	23	25
SITKA SPRUCE	7	8	9	10	12.5	14.5	17	19	21	23.5	26
SUGAR PINE	7	8	9	10	12	15	17	19	21	23	25
TEAK	7	8	8.5	9	11	12	14	15	17	18.5	20
VIROLA	6.5	7	8	9	11	12.5	14	16	18	18.5	20.5
WESTERN HEMLOCK	7	8	9	10.5	13	15	17	19	20.5	22	23.5
WHITE ASH	6.5	7.5	8	9	11	13	14.5	16	18	19.5	21
WHITE FIR	8	9	9.5	10.5	12.5	15	17	19	21	23	25
WHITE OAK	7	8	8.5	9.5	11.5	13.5	15	17	18.5	20	22
WHITE PINE	7	8	9	10	13	15	17	19	21	23	25.5
YELLOW POPLAR	8	8.5	10	11	13	15.5	17.5	19.5	22	24	26

*Meter readings taken with 26-ES 2-pin electrode. Do not apply 2-pin correction.

**SPF correction based on 2-pin 26-ES reading with insulated pins. It is based on USDA/Forintek data and can be used for the following species:

- Lodgepole Pine
- Alpine Fir
- Eastern White Spruce
- Black Spruce