

Atlantic-SPF Moisture and Temperature Correction Table

Temperatur		Meter Reading (%)																				
(°F)	(°C)	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
-40	-40	14	15	15	16	17	17	18	19	19	20	21	21	22	23	23	24	25	25	26	27	27
-31	-35	13	14	15	15	16	17	17	18	19	20	20	21	22	22	23	24	24	25	26	26	27
-22	-30	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22	23	24	24	25	26	27
-20	-29	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22	23	24	24	25	26	26
-13	-25	13	13	14	15	15	16	17	17	18	19	19	20	21	21	22	23	23	24	25	25	26
-9	-23	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22	23	24	25	25	26
-4	-20	12	13	13	14	15	15	16	17	17	18	19	20	20	21	22	22	23	24	24	25	26
5	-15	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22	23	24	24	25
0	-18	12	13	13	14	15	15	16	17	17	18	19	19	20	21	21	22	23	23	24	25	25
10	-12	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	21	22	23	24	24	25
14	-10	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	21	22	23	23	24	25
19	-7	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22	23	24	24
23	-5	11	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	22	22	23	24	24
30	-1	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	23	23	24
32	0	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22	23	24
39	4	10	11	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	21	22	23	23
41	5	10	10	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	21	22	23	23
50	10	9	10	11	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	22	22	23
59	15	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22
61	16	9	9	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21	22	22
68	20	8	9	10	10	11	12	12	13	14	15	15	16	17	17	18	19	19	20	21	21	22
70	21	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	21	21	22
77	25	8	9	9	10	11	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	21
81	27	8	8	9	10	10	11	12	13	13	14	15	15	16	17	17	18	19	19	20	21	21
86	30	8	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20	21
90	32	7	8	9	9	10	11	11	12	13	13	14	15	15	16	17	17	18	19	20	20	21
95	35	7	8	8	9	10	10	11	12	12	13	14	15	15	16	17	17	18	19	19	20	21
100	38	7	7	8	9	9	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20
104	40	7	7	8	9	9	10	11	11	12	13	13	14	15	15	16	17	17	18	19	19	20

Notes: To read the values from the correction tables, follow this process. First, identify the temperature of interest by locating the corresponding row in the table. Then, find the moisture meter reading in the table's columns. The corrected moisture content is found at the intersection of the selected row and column. For example, if the temperature is -12 °C and the moisture meter reading is 14%, locate the row for -12 °C and the column for 14%. The value at this intersection gives the corrected moisture content.

For use with Eastern Spruce, Jack Pine and Balsam Fir grown in Newfoundland, Nova Scotia, Prince Edward Island and New Brunswick