



CONVERSION TABLE
MODEL 919/3.5 MOISTURE METER

SAMPLE / ÉCHANTILLON
150 g

TABLEAU DE CONVERSION
HUMIDIMÈTRE DE MODÈLE 919/3,5

SUNFLOWER

Calibrate at 73 \ Calibrer à 73

TOURNESOL

Meter Reading	TEMPERATURE °C TEMPÉRATURE																				Relevé d'humidimètre
	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
	MOISTURE % TENEUR EN EAU																				
1.0	7.6	7.6	7.6	7.6	7.5	7.5	7.5	7.5	7.4	7.4	7.4	7.4	7.3	7.3	7.3	7.3	7.2	7.2	7.2	7.2	1.0
2.0	7.8	7.7	7.7	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.5	7.5	7.5	7.5	7.4	7.4	7.4	7.4	7.3	7.3	2.0
3.0	7.9	7.9	7.9	7.9	7.8	7.8	7.8	7.7	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.5	7.5	7.5	7.5	7.4	3.0
4.0	8.1	8.1	8.0	8.0	8.0	7.9	7.9	7.9	7.9	7.8	7.8	7.8	7.7	7.7	7.7	7.7	7.6	7.6	7.6	7.6	4.0
5.0	8.2	8.2	8.2	8.1	8.1	8.1	8.1	8.0	8.0	8.0	7.9	7.9	7.9	7.9	7.8	7.8	7.8	7.7	7.7	7.7	5.0
6.0	8.4	8.4	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.1	8.1	8.0	8.0	8.0	7.9	7.9	7.9	7.8	7.8	6.0
7.0	8.5	8.5	8.5	8.4	8.4	8.4	8.4	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.1	8.0	8.0	8.0	7.9	7.0
8.0	8.7	8.7	8.6	8.6	8.6	8.5	8.5	8.5	8.4	8.4	8.4	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.1	8.0
9.0	8.8	8.8	8.8	8.7	8.7	8.7	8.6	8.6	8.6	8.5	8.5	8.5	8.4	8.4	8.4	8.3	8.3	8.3	8.2	8.2	9.0
10.0	9.0	9.0	8.9	8.9	8.9	8.8	8.8	8.7	8.7	8.7	8.6	8.6	8.6	8.5	8.5	8.5	8.4	8.4	8.3	8.3	10.0
11.0	9.2	9.1	9.1	9.0	9.0	9.0	8.9	8.9	8.9	8.8	8.8	8.7	8.7	8.7	8.6	8.6	8.5	8.5	8.5	8.4	11.0
12.0	9.3	9.3	9.2	9.2	9.1	9.1	9.1	9.0	9.0	9.0	8.9	8.9	8.8	8.8	8.8	8.7	8.7	8.6	8.6	8.6	12.0
13.0	9.5	9.4	9.4	9.3	9.3	9.3	9.2	9.2	9.1	9.1	9.0	9.0	9.0	8.9	8.9	8.8	8.8	8.8	8.7	8.7	13.0
14.0	9.6	9.6	9.5	9.5	9.4	9.4	9.4	9.3	9.3	9.2	9.2	9.1	9.1	9.1	9.0	9.0	8.9	8.9	8.8	8.8	14.0
15.0	9.8	9.7	9.7	9.6	9.6	9.5	9.5	9.5	9.4	9.4	9.3	9.3	9.2	9.2	9.1	9.1	9.1	9.0	9.0	8.9	15.0
16.0	9.9	9.9	9.8	9.8	9.7	9.7	9.6	9.6	9.6	9.5	9.5	9.4	9.4	9.3	9.3	9.2	9.2	9.1	9.1	9.0	16.0
17.0	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.7	9.6	9.6	9.6	9.5	9.5	9.4	9.4	9.3	9.3	9.2	9.2	17.0
18.0	10.2	10.2	10.1	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.7	9.6	9.6	9.5	9.5	9.4	9.4	9.3	9.3	18.0
19.0	10.4	10.3	10.3	10.2	10.2	10.1	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.7	9.6	9.6	9.5	9.5	9.4	19.0
20.0	10.5	10.5	10.4	10.4	10.3	10.3	10.2	10.2	10.1	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.6	9.6	9.5	20.0
21.0	10.7	10.6	10.6	10.5	10.5	10.4	10.4	10.3	10.3	10.2	10.1	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.7	21.0
22.0	10.8	10.8	10.7	10.7	10.6	10.6	10.5	10.5	10.4	10.3	10.3	10.2	10.2	10.1	10.1	10.0	10.0	9.9	9.8	9.8	22.0
23.0	11.0	10.9	10.9	10.8	10.8	10.7	10.7	10.6	10.5	10.5	10.4	10.3	10.3	10.2	10.1	10.1	10.0	10.0	9.9	9.9	23.0
24.0	11.1	11.1	11.0	11.0	10.9	10.9	10.8	10.7	10.7	10.6	10.6	10.5	10.4	10.4	10.3	10.3	10.2	10.2	10.1	10.0	24.0
25.0	11.3	11.2	11.2	11.1	11.1	11.0	10.9	10.9	10.8	10.8	10.7	10.6	10.6	10.5	10.5	10.4	10.3	10.3	10.2	10.2	25.0
26.0	11.5	11.4	11.3	11.3	11.2	11.1	11.1	11.0	11.0	10.9	10.8	10.8	10.7	10.7	10.6	10.5	10.5	10.4	10.3	10.3	26.0
27.0	11.6	11.5	11.5	11.4	11.4	11.3	11.2	11.2	11.1	11.0	10.9	10.8	10.8	10.7	10.7	10.6	10.5	10.5	10.4	10.4	27.0
28.0	11.8	11.7	11.6	11.6	11.5	11.4	11.4	11.3	11.2	11.2	11.1	11.0	10.9	10.9	10.8	10.7	10.7	10.6	10.5	10.5	28.0
29.0	11.9	11.9	11.8	11.7	11.7	11.6	11.5	11.5	11.4	11.3	11.3	11.2	11.1	11.1	11.0	10.9	10.9	10.8	10.7	10.7	29.0
30.0	12.1	12.0	11.9	11.9	11.8	11.7	11.7	11.6	11.5	11.5	11.4	11.3	11.3	11.2	11.1	11.0	10.9	10.8	10.8	10.8	30.0
31.0	12.2	12.2	12.1	12.0	11.9	11.9	11.8	11.7	11.7	11.6	11.5	11.5	11.4	11.3	11.2	11.2	11.1	11.0	11.0	10.9	31.0
32.0	12.4	12.3	12.2	12.2	12.1	12.0	11.9	11.9	11.8	11.7	11.7	11.6	11.5	11.4	11.4	11.3	11.2	11.2	11.1	11.0	32.0
33.0	12.5	12.5	12.4	12.3	12.2	12.2	12.1	12.0	11.9	11.9	11.8	11.7	11.7	11.6	11.5	11.4	11.4	11.3	11.2	11.1	33.0
34.0	12.7	12.6	12.5	12.5	12.4	12.3	12.2	12.2	12.1	12.0	11.9	11.9	11.8	11.7	11.6	11.6	11.5	11.4	11.3	11.3	34.0
35.0	12.8	12.8	12.7	12.6	12.5	12.5	12.4	12.3	12.2	12.2	12.1	12.0	11.9	11.8	11.8	11.7	11.6	11.5	11.5	11.4	35.0
36.0	13.0	12.9	12.8	12.8	12.7	12.6	12.5	12.4	12.3	12.2	12.1	12.1	12.0	11.9	11.8	11.7	11.7	11.6	11.5	11.5	36.0
37.0	13.1	13.1	13.0	12.9	12.8	12.7	12.7	12.6	12.5	12.4	12.4	12.3	12.2	12.1	12.0	11.9	11.8	11.7	11.7	11.6	37.0
38.0	13.3	13.2	13.1	13.1	13.0	12.9	12.8	12.7	12.7	12.6	12.5	12.4	12.3	12.2	12.2	12.1	12.0	11.9	11.8	11.8	38.0
39.0	13.5	13.4	13.3	13.2	13.1	13.0	13.0	12.9	12.8	12.7	12.6	12.5	12.5	12.4	12.3	12.2	12.1	12.0	12.0	11.9	39.0
40.0	13.6	13.5	13.4	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.8	12.7	12.6	12.5	12.4	12.3	12.2	12.1	12.0	12.0	40.0
41.0	13.8	13.7	13.6	13.5	13.4	13.3	13.2	13.2	13.1	13.0	12.9	12.8	12.7	12.6	12.6	12.5	12.4	12.3	12.2	12.1	41.0
42.0	13.9	13.8	13.7	13.7	13.6	13.5	13.4	13.3	13.2	13.1	13.0	13.0	12.9	12.8	12.7	12.6	12.5	12.4	12.3	12.3	42.0
43.0	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.4	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.7	12.6	12.5	12.4	12.4	43.0
44.0	14.2	14.1	14.0	13.9	13.9	13.8	13.7	13.6	13.5	13.4	13.3	13.2	13.1	13.0	13.0	12.9	12.8	12.7	12.6	12.5	44.0
45.0	14.4	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.5	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.7	12.6	45.0
46.0	14.5	14.4	14.3	14.2	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.7	46.0
47.0	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.4	13.3	13.3	13.2	13.1	13.0	12.9	47.0
48.0	14.8	14.7	14.6	14.5	14.4	14.3	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.4	13.3	13.2	13.1	13.0	48.0
49.0	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.4	13.3	13.2	13.1	49.0
50.0	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.4	13.3	13.2	50.0
51.0	15.3	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	13.4	51.0
52.0	15.4	15.3	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	13.5	52.0
53.0	15.6	15.5	15.4	15.3	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.4	14.3	14.2	14.1	14.0	13.9	13.8	13.7	13.6	53.0
54.0	15.8	15.6	15.5	15.4	15.3	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1	13.9	13.8	13.7	54.0
55.0	15.9	15.8	15.7	15.6	15.5	15.4	15.3	15.2	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.0	13.9	55.0
56.0	16.1	16.0	15.8	15.7	15.6	15.5	15.4	15.3	15.2	15.1	15.0	14.9	14.7	14.6	14.5	14.4	14.3	14.2	14.1	14.0	56.0
57.0	16.2	16.1	16.0	15.9	15.8	15.7	15.5	15.4	15.3	15.2	15.1	15.0	14.9	14.8	14.7	14.5	14.4	14.3	14.2	14.1	57.0
58.0	16.4	16.3	16.1	16.0	15.9	15.8	15.7	15.6	15.5	15.4	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.3	14.2	58.0
59.0	16.5	16.4	16.3	16.2	16.1	16.0	15.8	15.7	15.6	15.5	15.4	15.3	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.3	59.0
60.0	16.7	16.6	16.4	16.3	16.2	16.1	16.0	15.9													



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SUNFLOWER

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	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
	MOISTURE % TENEUR EN EAU																				
61.0	16.8	16.7	16.6	16.5	16.4	16.2	16.1	16.0	15.9	15.8	15.7	15.5	15.4	15.3	15.2	15.1	14.9	14.8	14.7	14.6	61.0
62.0	17.0	16.9	16.7	16.6	16.5	16.4	16.3	16.1	16.0	15.9	15.8	15.7	15.6	15.4	15.3	15.2	15.1	15.0	14.8	14.7	62.0
63.0	17.1	17.0	16.9	16.8	16.7	16.5	16.4	16.3	16.2	16.0	15.9	15.8	15.7	15.6	15.4	15.3	15.2	15.1	15.0	14.8	63.0
64.0	17.3	17.2	17.0	16.9	16.8	16.7	16.6	16.4	16.3	16.2	16.1	15.9	15.8	15.7	15.6	15.5	15.3	15.2	15.1	15.0	64.0
65.0	17.4	17.3	17.2	17.1	16.9	16.8	16.7	16.6	16.5	16.3	16.2	16.1	16.0	15.8	15.7	15.6	15.5	15.3	15.2	15.1	65.0
66.0	17.6	17.5	17.3	17.2	17.1	17.0	16.8	16.7	16.6	16.5	16.3	16.2	16.1	16.0	15.8	15.7	15.6	15.5	15.3	15.2	66.0
67.0	17.7	17.6	17.5	17.4	17.2	17.1	17.0	16.9	16.7	16.6	16.5	16.4	16.2	16.1	16.0	15.8	15.7	15.6	15.5	15.3	67.0
68.0	17.9	17.8	17.6	17.5	17.4	17.3	17.1	17.0	16.9	16.7	16.6	16.5	16.4	16.2	16.1	16.0	15.8	15.7	15.6	15.5	68.0
69.0	18.1	17.9	17.8	17.7	17.5	17.4	17.3	17.1	17.0	16.9	16.8	16.6	16.5	16.4	16.2	16.1	16.0	15.8	15.7	15.6	69.0
70.0	18.2	18.1	17.9	17.8	17.7	17.6	17.4	17.3	17.2	17.0	16.9	16.8	16.6	16.5	16.4	16.2	16.1	16.0	15.8	15.7	70.0
71.0	18.4	18.2	18.1	18.0	17.8	17.7	17.6	17.4	17.3	17.2	17.0	16.9	16.8	16.6	16.5	16.4	16.2	16.1	16.0	15.8	71.0
72.0	18.5	18.4	18.2	18.1	18.0	17.8	17.7	17.6	17.4	17.3	17.2	17.0	16.9	16.8	16.6	16.5	16.4	16.2	16.1	16.0	72.0
73.0	18.7	18.5	18.4	18.3	18.1	18.0	17.9	17.7	17.6	17.4	17.3	17.2	17.0	16.9	16.8	16.6	16.5	16.3	16.2	16.1	73.0
74.0	18.8	18.7	18.5	18.4	18.3	18.1	18.0	17.9	17.7	17.6	17.4	17.3	17.2	17.0	16.9	16.8	16.6	16.5	16.3	16.2	74.0
75.0	19.0	18.8	18.7	18.6	18.4	18.3	18.1	18.0	17.9	17.7	17.6	17.4	17.3	17.2	17.0	16.9	16.7	16.6	16.5	16.3	75.0
76.0	19.1	19.0	18.8	18.7	18.6	18.4	18.3	18.1	18.0	17.9	17.7	17.6	17.4	17.3	17.2	17.0	16.9	16.7	16.6	16.4	76.0
77.0	19.3	19.1	19.0	18.9	18.7	18.6	18.4	18.3	18.1	18.0	17.9	17.7	17.6	17.4	17.3	17.1	17.0	16.9	16.7	16.6	77.0
78.0	19.4	19.3	19.1	19.0	18.9	18.7	18.6	18.4	18.3	18.1	18.0	17.8	17.7	17.6	17.4	17.3	17.1	17.0	16.8	16.7	78.0
79.0	19.6	19.4	19.3	19.2	19.0	18.9	18.7	18.6	18.4	18.3	18.1	18.0	17.8	17.7	17.5	17.4	17.3	17.1	17.0	16.8	79.0
80.0	19.7	19.6	19.4	19.3	19.2	19.0	18.9	18.7	18.6	18.4	18.3	18.1	18.0	17.8	17.7	17.5	17.4	17.2	17.1	16.9	80.0
81.0	19.9	19.7	19.6	19.5	19.3	19.2	19.0	18.9	18.7	18.6	18.4	18.3	18.1	18.0	17.8	17.7	17.5	17.4	17.2	17.1	81.0
82.0	20.1	19.9	19.8	19.6	19.4	19.3	19.1	19.0	18.8	18.7	18.5	18.4	18.2	18.1	17.9	17.8	17.6	17.5	17.3	17.2	82.0
83.0	20.2	20.1	19.9	19.7	19.6	19.4	19.3	19.1	19.0	18.8	18.7	18.5	18.4	18.2	18.1	17.9	17.8	17.6	17.5	17.3	83.0
84.0	20.4	20.2	20.1	19.9	19.7	19.6	19.4	19.3	19.1	19.0	18.8	18.7	18.5	18.4	18.2	18.0	17.9	17.7	17.6	17.4	84.0
85.0	20.5	20.4	20.2	20.0	19.9	19.7	19.6	19.4	19.3	19.1	19.0	18.8	18.6	18.5	18.3	18.2	18.0	17.9	17.7	17.6	85.0
86.0	20.7	20.5	20.4	20.2	20.0	19.9	19.7	19.6	19.4	19.3	19.1	18.9	18.8	18.6	18.5	18.3	18.1	18.0	17.8	17.7	86.0
87.0	20.8	20.7	20.5	20.3	20.2	20.0	19.9	19.7	19.5	19.4	19.2	19.1	18.9	18.8	18.6	18.4	18.3	18.1	18.0	17.8	87.0
88.0	21.0	20.8	20.7	20.5	20.3	20.2	20.0	19.8	19.7	19.5	19.4	19.2	19.0	18.9	18.7	18.6	18.4	18.2	18.1	17.9	88.0
89.0	21.1	21.0	20.8	20.6	20.5	20.3	20.2	20.0	19.8	19.7	19.5	19.3	19.2	19.0	18.9	18.7	18.5	18.4	18.2	18.0	89.0
90.0	21.3	21.1	21.0	20.8	20.6	20.5	20.3	20.1	20.0	19.8	19.6	19.5	19.3	19.2	19.0	18.8	18.7	18.5	18.3	18.2	90.0
91.0	21.4	21.3	21.1	20.9	20.8	20.6	20.4	20.3	20.1	19.9	19.8	19.6	19.5	19.3	19.1	19.0	18.8	18.6	18.5	18.3	91.0
92.0	21.6	21.4	21.3	21.1	20.9	20.8	20.6	20.4	20.3	20.1	19.9	19.8	19.6	19.4	19.3	19.1	18.9	18.8	18.6	18.4	92.0
93.0	21.7	21.6	21.4	21.2	21.1	20.9	20.7	20.6	20.4	20.2	20.1	19.9	19.7	19.6	19.4	19.2	19.0	18.9	18.7	18.5	93.0
94.0	21.9	21.7	21.6	21.4	21.2	21.0	20.9	20.7	20.5	20.4	20.2	20.0	19.9	19.7	19.5	19.3	19.2	19.0	18.8	18.7	94.0
95.0	22.0	21.9	21.7	21.5	21.4	21.2	21.0	20.8	20.7	20.5	20.3	20.2	20.0	19.8	19.6	19.5	19.3	19.1	19.0	18.8	95.0
96.0	22.2	22.0	21.9	21.7	21.5	21.3	21.2	21.0	20.8	20.6	20.5	20.3	20.1	19.9	19.8	19.6	19.4	19.3	19.1	18.9	96.0
97.0	22.4	22.2	22.0	21.8	21.7	21.5	21.3	21.1	21.0	20.8	20.6	20.4	20.3	20.1	19.9	19.7	19.6	19.4	19.2	19.0	97.0
98.0	22.5	22.3	22.2	22.0	21.8	21.6	21.4	21.3	21.1	20.9	20.7	20.6	20.4	20.2	20.0	19.9	19.7	19.5	19.3	19.2	98.0
99.0	22.7	22.5	22.3	22.1	21.9	21.8	21.6	21.4	21.2	21.1	20.9	20.7	20.5	20.3	20.2	20.0	19.8	19.6	19.5	19.3	99.0
100.0	22.8	22.6	22.5	22.3	22.1	21.9	21.7	21.6	21.4	21.2	21.0	20.8	20.7	20.5	20.3	20.1	19.9	19.8	19.6	19.4	100.0

TABLE NO. 3 • OCTOBER 1978
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CALIBRATION : Two stage, 103 °C, 3 h, Vacuum Oven
ÉTALONNAGE : Deux étapes, 103 °C, 3 h, Four à vide