

ROBINIA PSEUDACACIA No. II.

Date.	Hour.	— Reading.	+ Reading.	Differ- on ces.	Lbs. per sq. in. pressure.	Temp. F.	Rel. Hum.	Mean Daily Temp.	Mean Daily Rel. Hum.	Remarks.
July 20th....	12.00	2.950	2.950	0.00	0.00	73.9°	55%			Temp. and Humidity taken at 11 a.m. and 3 and 7 p.m.
" " "	12.30p.m.	2.300	3.600	+01.3	2.51					
" " "	12.35 "	2.950	2.950	0.00	0.00					
" " "	3.30 "	3.030	2.870	-0.16	-0.177	77.1	49.0			
" " "	3.45	2.985	2.915	-0.07	-0.136					
" " "	4.00	2.985	2.915	-0.07	-0.136					
" " "	4.15	2.980	2.920	-0.06	-0.116					
" " "	4.30	2.975	2.925	-0.05	-0.090					
" " "	5.15	2.960	2.950	-0.01	-0.019					
" " "	7.50	2.940	2.960	+0.02	+0.038	72.9	70.0	71.22°	65.7%	H ₂ O in the tube. Raining.
" 21st....	11.00a.m.	3.070	2.770	-0.30	+0.570	73.0	88.0			Clear, damp, warm.
" " "	3.00p.m.	3.350	2.500	-0.85	-1.640	77.0	77.0			Light clouds.
" " "	4.00	3.000	2.900	-0.10	-0.190					Clear.
" " "	5.00	2.960	2.930	-0.03	-0.500					
" " "	5.45	2.945	2.955	+0.01	+0.019					
" " "	7.45	2.935	2.965	+0.02	+0.038	72.5	93.0	70.07	88.20	H ₂ O replaced.
" 22nd ..	10.00a.m.	2.870	3.030	+0.16	+0.177					[The scale is in deci- meters.]
" " "	10.30	2.850	3.060	+0.21	+0.406					
" " "	11.00	2.840	3.080	+0.28	+0.540	75.3	58.0	71.62	61.20	