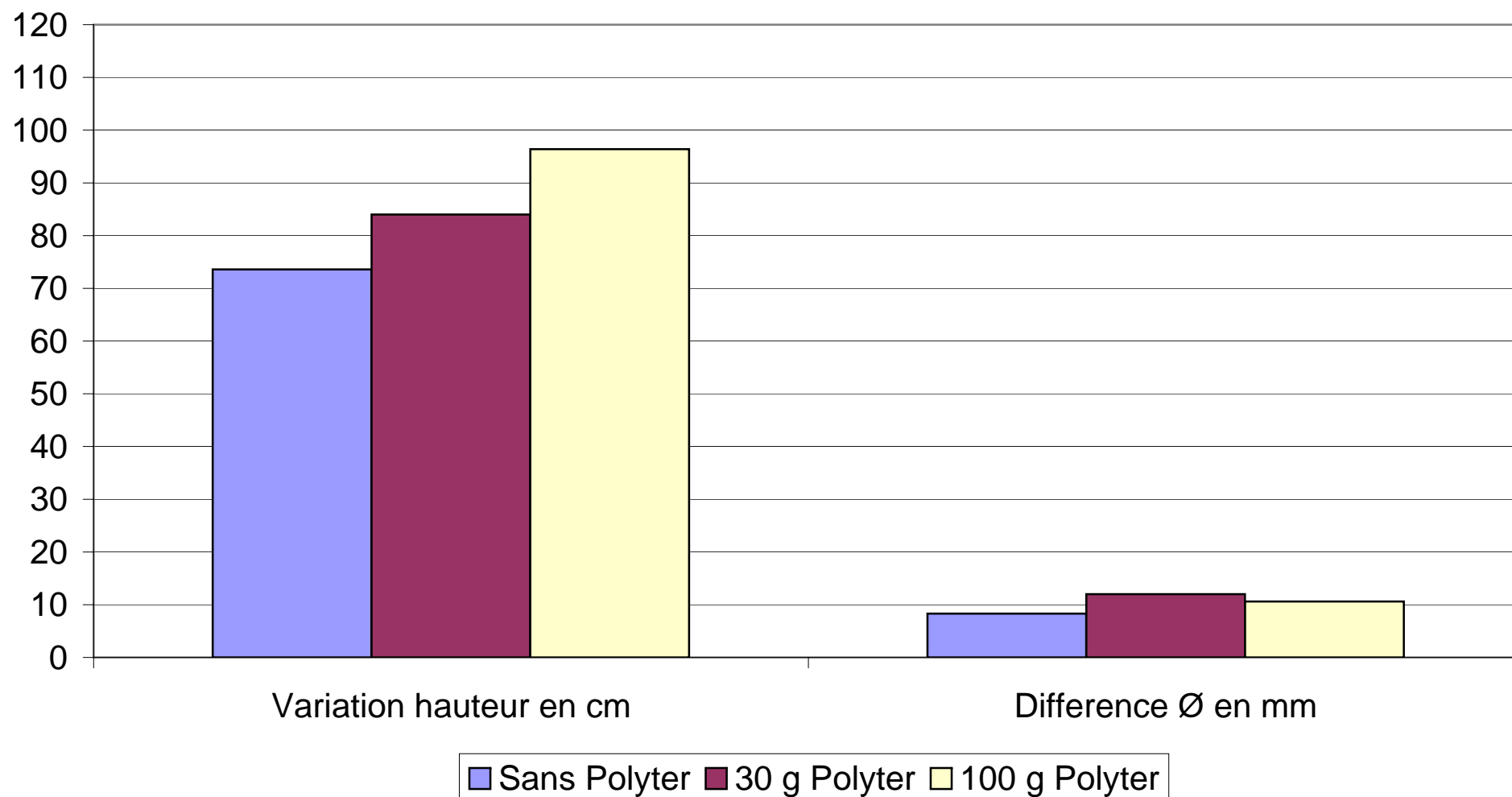


## Suivi de la croissance en Hauteur et du Diamètre des arbres d'olivier avec POLYTER - OLEA CAPITAL du 01/04 au 01/10



01/04/2009				30/04/2009					01/06/2009					01/10/2009					
N° d'Arbre	Hauteur en (cm)	Ø en (mm)	Observation	Hauteur en (cm)	Variation hauteur en (cm)	Ø en (mm)	Différence Ø en (mm)	Observation	Hauteur 2 en (cm)	Variation hauteur H2-H0 en (cm)	Ø 2 en (mm)	Différence Ø Ø2-Ø0 en (mm)	Observation	Hauteur 2 en (cm)	Variation hauteur H2-H0 en (cm)	Ø 2 en (mm)	Différence Ø Ø2-Ø0 en (mm)	Observation	
1	62.5	3	----	----	----	----	----	plant crevé	----	----	----	----	----	----	----	----	----	----	----
2	37.5	2	----	48.0	10.5	3	1	----	68	20.0	6	3	----	144	106.5	14	12	----	
3	33.0	2	----	40.0	7.0	3.5	1.5	----	61	21.0	5	1.5	----	142	109.0	11	9	----	
4	52.5	3	----	68.0	15.5	4.5	1.5	----	86	18.0	7	2.5	----	152	99.5	18	15	----	
5	27.0	2	----	37.0	10.0	3	1	----	52	15.0	4.5	1.5	----	127	100.0	10	8	----	
6	37.0	2	----	----	----	----	----	manquant	----	----	----	----	manquant	83.0	46.0	7	5	manquant	
7	50.5	2.5	----	50.5	0.0	2.5	0	----	54	3.5	4	1.5	----	105	54.5	8	5.5	----	
8	58.5	2	----	60.0	1.5	3	1	----	69	9.0	3	0	----	96	37.5	9	7	----	
9	30.5	2	----	32.0	1.5	2.5	0.5	----	43	11.0	4	1.5	----	92	61.5	10	8	----	
10	33.5	2	----	34.0	0.5	2	0	----	35	1.0	4	2	----	79	45.5	9	7	----	
11	0.0	0	manquant	----	----	3	----	----	----	----	----	----	manquant	----	----	----	----	manquant	
12	34.0	2	----	34.0	0.0	2.5	0.5	----	39	5.0	5	2.5	----	93	59.0	11	9	----	
13	19.5	1.5	----	20.0	0.5	2	0.5	----	24	4.0	7	5	----	85	65.5	9	7.5	----	
14	54.5	2.5	----	55.0	0.5	3	0.5	----	57	2.0	5	2	----	100	45.5	7.5	5	----	
15	37.0	3	----	44.0	7.0	3.5	0.5	----	79	35.0	6.5	3	----	123	86.0	11	8	----	
16	51.0	3	----	61.0	10.0	4.5	1.5	----	68	7.0	6	1.5	----	145	94.0	12	9	----	
17	36.0	2.5	----	36.0	0.0	3	0.5	----	52	16.0	5	2	----	89	53.0	12	9.5	----	
18	41.0	2.5	----	41.0	0.0	4	1.5	----	45	4.0	5.5	1.5	----	110	69.0	12	9.5	----	
19	40.0	2	----	42.0	2.0	3	1	----	47	5.0	4	1	----	64	24.0	5	3	----	
20	30.0	1.5	----	34.5	4.5	3.5	2	----	44	9.5	5	1.5	----	117	87.0	10	8.5	----	
21	34.5	2	----	37.0	2.5	3	1	----	47	10.0	4.5	1.5	----	107	72.5	8.5	6.5	----	
22	42.0	1.5	----	45.0	3.0	3	1.5	----	55	10.0	3	0	----	96	54.0	9	7.5	----	
23	39.0	2	----	36.0	-3.0	2	0	----	48	12.0	3.5	1.5	----	62	23.0	5.5	3.5	----	
24	40.0	3	----	42.0	2.0	4	1	----	52	10.0	5.5	1.5	----	100	60.0	8	5	----	
25	37.5	2	----	41.0	3.5	2.5	0.5	----	67	26.0	4	1.5	----	114	76.5	9	7	----	
26	36.5	2	----	47.0	10.5	3.5	1.5	----	54	7.0	4.5	1	----	147	110.5	11.5	9.5	----	
27	29.0	2	----	29.0	0.0	3	1	----	47	18.0	4.5	1.5	----	89	60.0	9	7	----	
28	33.0	2	----	33.0	0.0	3	1	----	66	33.0	4	1	----	92	59.0	7	5	----	
29	51.0	3.0	----	14.0	-37.0	3	0	----	37	23.0	7	4	----	137	86.0	17.5	14.5	----	
30	35.5	2.5	----	35.5	0.0	4.5	2	----	57	21.5	4	-0.5	----	83	47.5	8.5	6	----	
31	40.5	3.0	----	48.0	7.5	4	1	----	49	1.0	6	2	----	130	89.5	12	9	----	
32	36.5	3.0	----	36.5	0.0	4	1	----	59	22.5	4.5	0.5	----	125	88.5	9	6	----	
33	37.0	2.5	----	47.0	10.0	4	1.5	----	60	13.0	7	3	----	141	104.0	13	10.5	----	
34	32.0	2.0	----	44.0	12.0	3.5	1.5	----	47	3.0	5	1.5	----	131	99.0	11	9	----	
35	39.5	2.0	----	42.0	2.5	4	2	----	65	23.0	5	1	----	82	42.5	9.5	7.5	----	
36	36.5	1.5	----	40.0	3.5	3.5	2	----	48	8.0	5	1.5	----	125	88.5	11.5	10	----	
37	35.0	2.5	----	42.0	7.0	3	0.5	----	46	4.0	6.5	3.5	----	120	85.0	12.5	10	----	
38	26.0	1.5	----	28.0	2.0	4	2.5	----	45	17.0	5	1	----	100	74.0	10.5	9	----	
39	29.0	1.5	----	40.0	11.0	3	1.5	----	52	12.0	5	2	----	107	78.0	9	7.5	----	
40	33.5	2.0	----	45.0	11.5	3	1	----	72	27.0	4	1	----	99	65.5	7	5	----	
41	34.5	2	----	52.0	17.5	3	1	----	53	1.0	5	2	----	146	111.5	13	11	----	
42	30.0	1.5	----	30.0	0.0	4	2.5	----	59	29.0	4	0	----	108	78.0	11.5	10	----	
43	48.0	3.5	----	48.0	0.0	2.5	-1	----	60	12.0	6.5	4	----	122	74.0	15.5	12	----	
44	48.0	2.5	----	51.0	3.0	4	1.5	----	55	4.0	5	1	----	102	54.0	11	8.5	----	
45	52.0	2.5	----	54.0	2.0	2.5	0	----	58	4.0	5	2.5	----	101	49.0	11.5	9	----	
46	28.0	1.5	----	28.0	0.0	2	0.5	----	55	27.0	3	1	----	----	----	----	----	plant mort	
47	48.0	3	----	49.0	1.0	3.5	0.5	----	52	3.0	5.5	2	----	87	39.0	7.5	4.5	----	
48	40.0	2.5	----	41.0	1.0	3.5	1	----	51	10.0	5	1.5	----	115	75.0	13	10.5	----	
49	37.5	2	----	37.0	-0.5	2.5	0.5	----	59	22.0	3	0.5	----	121	83.5	12	10	----	
50	44.0	3	----	46.0	2.0	5	2	----	39	-7.0	6	1	----	99	55.0	8.5	5.5	----	
51	28.0	1.5	----	30.0	2.0	2	0.5	----	40	10.0	3	1	----	130	102.0	13	11.5	----	
52	15.5	1	----	30.0	14.5	1.5	0.5	----	48	18.0	2	0.5	----	89	73.5	7	6	----	
53	40.5	2	----	48.5	8.0	3.5	1.5	----	51	2.5	5	1.5	----	77	36.5	7	5	----	
54	34.0	1.5	----	35.0	1.0	3	1.5	----	40	5.0	4	1	----	97	63.0	11	9.5	----	
55	37.0	2.5	----	41.0	4.0	4	1.5	----	51	10.0	6	2	----	105	68.0	9	6.5	----	
56	30.0	1.5	----	35.0	5.0	3	1.5	----	51	16.0	4	1	----	118	88.0	12	10.5	----	
57	35.0	2.5	----	44.0	9.0	3.5	1	----	58	14.0	4.5	1	----	123	88.0	9	6.5	----	
58	51.5	3	----	60.0	8.5	4.5	1.5	----	72	12.0	6.5	2	----	123	71.5	15.5	12.5	----	
59	32.5	1.5	----	33.0	0.5	3	1.5	----	44	11.0	5	2	----	134	101.5	15	13.5	----	
60	43.5	3.5	----	47.0	3.5	3.5	0	----	59	12.0	5	1.5	----	112	68.5	13	9.5	----	
61	30.5	2	----	34.5	4.0	3	1	----	40	5.5	9	6	----	126	95.5	11.5	9.5	----	
62	41.5	2	----	46.0	4.5	3	1	----	57	11.0	5	2	----	95	53.5	11.5	9.5	----	
63	25.0	1.5	----	35.5	10.5	2.5	1	----	48	12.5	4	1.5	----	115	90.0	11	9.5	----	
64	40.0	2.5	----	53.5	13.5	3.5	1	----	60	6.5	5	1.5	----	107	67.0	8	5.5	----	
65	14.0	2	----	18.0	4.0	2	0	----	23	41.0	5	3	----	112	98.0	8	6	----	
66	25.0	1.5	----	31.0	6.0	3.5	2	----	41	10.0	4	0.5	----	85	60.0	12.5	11	----	
67	39.5	2.5	----	43.0	3.5	4	1.5	----	45	2.0	5	1	----	114	74.5	9.5	7	----	
68	34.0	2	----	48.0	14.0	3.5	1.5	----	62	14.0	6	2.5	----	88	54.0	7	5	----	
69	47.0	3	----	61.0	14.0	4	1	----	74	13.0	6.5	2.5	----	153	106.0	8	5	----	
70	23.0	1.5	----	30.0	7.0	2	0.5	----	35	5.0	4	2	----	154	131.0	16.5	15	----	
71	25.0	2	----	33.0	8.0	2	0	----	48	15.0	6	4	----	102	77.0	10.5	8.5	----	
72	45.0	2.5	----	46.0	1.0	3.5	1	----	52	6.0	6.5	3	----	133	88.0	10	7.5	----	
Moyennes	36.6	2.2		41.0	4.2	3.2	1.0		52.7	12.2	5.0	1.8		110.5	73.6	10.5	8.3		

01/04/2009				30/04/2009					01/06/2009					01/10/2009				
N° d'Arbre	Hauteur en (cm)	Ø en (mm)	Observation	Hauteur en (cm)	Variation hauteur en (cm)	Ø en (mm)	Différence Ø en (mm)	Observation	Hauteur 2 en (cm)	Variation hauteur H2-H0 en (cm)	Ø 2 en (mm)	Différence Ø Ø2-Ø0 en (mm)	Observation	Hauteur 2 en (cm)	Variation hauteur H2-H0 en (cm)	Ø 2 en (mm)	Différence Ø Ø2-Ø0 en (mm)	Observation
1	41.0	3	----	45.0	4.0	3.5	0.5	----	59.0	14.0	5.0	1.5	----	133.0	92.0	14.5	11.5	
2	55.0	3.5	----	58.0	3.0	4.0	0.5	----	72.0	14.0	6.0	2.0	----	140.0	85.0	17.0	13.5	
3	69.0	3	----	70.0	1.0	4.0	1.0	----	71.0	1.0	6.0	2.0	----	97.0	28.0	11.5	8.5	
4	38.0	3.5	----	43.5	5.5	3.5	0.0	----	67	23.5	6.0	2.5	----	143	105.0	14.5	11.0	
5	33.0	2	----	36.0	3.0	2.5	0.5	----	56	20.0	5.0	2.5	----	131.5	98.5	13.5	11.5	
6	58.0	3	----	65.5	7.5	4.0	1.0	----	93.0	27.5	6.0	2.0	----	175.0	117.0	14.5	11.5	
7	53.0	2.5	----	57.0	4.0	3.5	1.0	----	80	23.0	6.0	2.5	----	157	104.0	14.0	11.5	
8	53.5	2.5	----	54.5	1.0	3	0.5	----	56.5	2.0	6.0	3.0	----	89	35.5	11.0	8.5	
9	53.0	2.5	----	53.0	0.0	4	1.5	----	64	11.0	6.5	2.5	----	123	70.0	18.0	15.5	
10	38.5	2	----	40.0	1.5	2.5	0.5	----	41	1.0	4.0	1.5	----	98	59.5	10.0	8.0	
11	40.5	2.5	----	41.0	0.5	3	0.5	----	61.0	20.0	6.0	3.0	----	138.0	97.5	15.5	13.0	
12	50.0	2.5	----	51.0	1.0	3.5	1.0	----	52	1.0	6.0	2.5	----	120	70.0	9.0	6.5	
13	50.0	2.5	----	57.0	7.0	3.5	1.0	----	80	23.0	5.0	1.5	----	167	117.0	15.5	13.0	
14	27.0	1.5	----	29.0	2.0	3	1.5	----	68	39.0	4.0	1.0	----	77	50.0	10.0	8.5	
15	46.0	3	----	54.0	8.0	4	1.0	----	75	21.0	7.0	3.0	----	150	104.0	20.0	17.0	
16	47.0	3	----	47.0	0.0	3.5	0.5	----	48	1.0	5.0	1.5	----	92	45.0	17.0	14.0	
17	38.0	2	----	44.0	6.0	4	2.0	----	68	24.0	8.0	4.0	----	131	93.0	14.0	12.0	
18	40.0	2	----	39.0	-1.0	2.5	0.5	----	40	1.0	5.0	2.5	----	90	50.0	10.0	8.0	
19	59.5	4	----	61.0	1.5	5	1.0	----	77	16.0	8.0	3.0	----	145	85.5	18.0	14.0	
20	52.5	3	----	58.0	5.5	4	1.0	----	82	24.0	8.0	4.0	----	162	109.5	19.0	16.0	
21	56.5	3	----	58.0	1.5	3	0.0	----	60	2.0	4.5	1.5	----	103	46.5	10.5	7.5	
22	79.5	2.5	----	82.0	2.5	5	2.5	----	83	1.0	6.5	1.5	----	124	44.5	16.0	13.5	
23	59.5	3	----	69.0	9.5	4	1.0	----	94	25.0	6.0	2.0	----	180	120.5	18.0	15.0	
24	60.5	3.5	----	60.5	0.0	4.5	1.0	----	78	17.5	7.5	3.0	----	146	85.5	18.0	14.5	
25	62.5	3.5	----	63.0	0.5	4	0.5	----	72	9.0	6.0	2.0	----	143	80.5	13.5	10.0	
26	38.5	2	----	47.0	8.5	3.5	1.5	----	72	25.0	6.0	2.5	----	140	101.5	16.0	14.0	
27	69.0	3	----	71.0	2.0	4.5	1.5	----	93	22.0	7.0	2.5	----	167	98.0	16.0	13.0	
28	52.0	3	----	53.0	1.0	4.5	1.5	----	75	22.0	6.0	1.5	----	154	102.0	16.0	13.0	
29	56.0	3.5	----	61.0	5.0	4.5	1.0	----	88	27.0	7.0	2.5	----	152	96.0	18.0	14.5	
30	60.5	3.0	----	63.0	2.5	4	1.0	----	80	17.0	6.5	2.5	----	146	85.5	13.5	10.5	
31	72.5	4.0	----	72.5	0.0	5	1.0	----	94	21.5	7.5	2.5	----	165	92.5	11.5	7.5	
32	47.5	2.5	----	56.0	8.5	4.5	2.0	----	81	25.0	6.0	1.5	----	163	115.5	20.0	17.5	
33	49.5	3.0	----	61.5	12.0	4	1.0	----	78	16.5	7.5	3.5	----	160	110.5	18.0	15.0	
34	61.0	3.5	----	71.0	10.0	5	1.5	----	90	19.0	7.0	2.0	----	139	78.0	21.5	18.0	
35	65.0	3.5	----	65.0	0.0	4	0.5	----	75	10.0	6.0	2.0	----	88	23.0	10.0	6.5	
36	58.5	3.5	----	58.5	0.0	4	0.5	----	60	1.5	7.0	3.0	----	64	5.5	7.0	3.5	
37	38.5	2.0	----	45.0	6.5	3.5	1.5	----	75	30.0	7.0	3.5	----	162	123.5	14.5	12.5	
38	38.0	2.0	----	40.0	2.0	2	0.0	----	49	9.0	4.5	2.5	----	110	72.0	10.0	8.0	
39	61.0	3.0	----	65.0	4.0	4	1.0	----	78	13.0	6.0	2.0	----	140	79.0	16.5	13.5	
40	59.5	2.0	----	60.0	0.5	3.5	1.5	----	70	10.0	6.0	2.5	----	135	75.5	10.0	8.0	
41	47.0	3.5	----	53.0	6.0	4.5	1.0	----	56	3.0	7.0	2.5	----	107	60.0	11.5	8.0	
42	71.0	4	----	73.0	2.0	4.5	0.5	----	89	16.0	7.5	3.0	----	161	90.0	15.0	11.0	
43	63.0	3.5	----	66.0	3.0	5	1.5	----	91	25.0	9.0	4.0	----	175	112.0	19.5	16.0	
44	47.5	3	----	48.0	0.5	3.5	0.5	----	65	17.0	6.0	2.5	----	135	87.5	14.0	11.0	
45	47.0	2.5	----	48.0	1.0	4.5	2.0	----	74	26.0	7.0	2.5	----	150	103.0	19.0	16.5	
46	49.0	2	----	50.0	1.0	2.5	0.5	----	56	6.0	5.0	2.5	----	117	68.0	16.0	14.0	
47	30.5	1.5	----	31.0	0.5	2	0.5	----	40	9.0	4.0	2.0	----	115	84.5	11.0	9.5	
48	61.5	4	----	63.0	1.5	5	1.0	----	81	18.0	6.5	1.5	----	149	87.5	17.5	13.5	
49	28.0	1.5	----	28.0	0.0	2	0.5	----	32	4.0	4.5	2.5	----	82	54.0	10.0	8.5	
50	42.0	2	----	43.0	1.0	2.5	0.5	----	44	1.0	5.0	2.5	----	90	48.0	13.0	11.0	
51	32.5	2	----	39.0	6.5	3	1.0	----	53	14.0	5.0	2.0	----	128	95.5	13.0	11.0	
52	44.5	2.5	----	47.0	2.5	4	1.5	----	57	10.0	7	3.0	----	165	120.5	16	13.5	
53	35.0	1.5	----	17.0	-18.0	1.5	0.0	----	32	15.0	4	2.5	----	112	77.0	11	9.5	
54	50.0	3	----	59.0	9.0	5	2.0	----	87	28.0	7	2.0	----	179	129.0	15	12.0	
55	52.0	3.5	----	58.0	6.0	5	1.5	----	70	12.0	8	3.0	----	138	86.0	19.5	16.0	
56	58.5	3	----	62.0	3.5	4.5	1.5	----	76	14.0	6	1.5	----	136	77.5	18	15.0	
57	45.5	3	----	47.0	1.5	4	1.0	----	62	15.0	5	1.0	----	135	89.5	15.5	12.5	
58	62.5	4	----	65.0	2.5	5.5	1.5	----	74	9.0	8	2.5	----	133	70.5	17	13.0	
59	24.0	1.5	----	27.0	3.0	2.5	1.0	----	35	8.0	4	1.5	----	100	76.0	9	7.5	
60	65.0	3.5	----	70.0	5.0	4	0.5	----	93	23.0	7	3.0	----	165	100.0	14	10.5	
61	39.0	3	----	40.0	1.0	4	1.0	----	69	29.0	6.5	2.5	----	137	98.0	18	15.0	
62	53.5	3.5	----	53.5	0.0	5	1.5	----	87	33.5	8	3.0	----	154	100.5	23	19.5	
63	62.0	4.5	----	70.0	8.0	5	0.5	----	93	23.0	8	3.0	----	167	105.0	18	13.5	
64	58.5	4	----	60.0	1.5	4.5	0.5	----	86	26.0	6	1.5	----	167	108.5	18.5	14.5	
65	41.5	4	----	51.0	9.5	5	1.0	----	77	26.0	8.5	3.5	----	153	111.5	20.5	16.5	
66	37.0	3	----	37.0	0.0	4	1.0	----	48	11.0	6	2.0	----	118	81.0	16.5	13.5	
67	38.5	2	----	40.0	1.5	3	1.0	----	62	22.0	5	2.0	----	146	107.5	12	10.0	
68	48.5	3	----	54.0	5.5	4.5	1.5	----	72	18.0	6	1.5	----	146	97.5	14	11.0	
69	60.5	4	----	61.0	0.5	5	1.0	----	75	14.0	7	2.0	----	153	92.5	18	14.0	
70	38.0	2	----	39.0	1.0	3.5	1.5	----	47	8.0	5	1.5	----	115	77.0	10.5	8.5	
71	72.0	4	----	74.0	2.0	4.5	0.5	----	79	5.0	6	1.5	----	102	30.0	9	5.0	
72	46.0	2	----	46.0	0.0	2.5	0.5	----	54	8.0	4	1.5	----	115	69.0	14	12.0	
<b>Moyennes</b>	<b>50.5</b>	<b>2.9</b>		<b>53.4</b>	<b>2.9</b>	<b>3.8</b>	<b>1.0</b>		<b>69.0</b>	<b>15.6</b>	<b>6.2</b>	<b>2.3</b>		<b>134.5</b>	<b>84.0</b>	<b>14.8</b>	<b>12.0</b>	

01/04/2009				30/04/2009					01/06/2009					01/06/2009				
N° d'Arbre	Hauteur en (cm)	Ø en (mm)	Observation	Hauteur en (cm)	Variation hauteur en (cm)	Ø en (mm)	Différence Ø en (mm)	Observation	Hauteur 2 en (cm)	Variation hauteur H2-H0 en (cm)	Ø 2 en (mm)	Différence Ø Ø2-Ø0 en (mm)	Observation	Hauteur 2 en (cm)	Variation hauteur H2-H0 en (cm)	Ø 2 en (mm)	Différence Ø Ø2-Ø0 en (mm)	Observation
1	25.0	1.5	----	28.0	3.0	2.0	0.5	----	32.0	30.5	3.0	1.5	----	65.0	40.0	12.0	10.5	
2	32.5	2	----	49.0	16.5	3.0	1.0	----	67.0	65.0	5.5	3.5	----	163.0	130.5	16.0	14.0	
3	31.5	2.5	----	48.0	16.5	3.0	0.5	----	51.5	49.0	4.0	1.5	----	152.0	120.5	15.0	12.5	
4	39.0	1.5	----	32.0	-7.0	2.5	1.0	----	50.0	48.5	4.0	2.5	----	126.0	87.0	14.0	12.5	
5	24.5	2	----	40.0	15.5	2.5	0.5	----	67.0	65.0	4.5	2.5	----	150.0	125.5	14.0	12.0	
6	32.0	3	----	34.0	2.0	4.0	1.0	----	44.0	41.0	5.0	2.0	----	138.0	106.0	14.0	11.0	
7	21.5	3	----	35.0	13.5	4.0	1.0	----	37.0	34.0	3.5	0.5	----	84.0	62.5	10.0	7.0	
8	36.5	2.5	----	60.0	23.5	3.5	1.0	----	81.0	78.5	4.5	2.0	----	169.0	132.5	15.0	12.5	
9	41.5	2.5	----	38.5	-3.0	3.5	1.0	----	54.0	51.5	5.5	3.0	----	132.0	90.5	14.0	11.5	
10	28.5	1.5	----	36.0	7.5	3.0	1.5	----	48.0	46.5	5.5	4.0	----	119.0	90.5	13.0	11.5	
11	36.5	2.5	----	42.0	5.5	4.0	1.5	----	61.0	58.5	4.5	2.0	----	132.0	95.5	11.0	8.5	
12	17.0	1	----	24.0	7.0	2.5	1.5	----	33.0	32.0	5.0	4.0	----	75.0	58.0	6.0	5.0	
13	24.0	2	----	30.0	6.0	3.0	1.0	----	45.0	43.0	5.0	3.0	----	105.0	81.0	11.0	9.0	
14	32.5	2.5	----	46.0	13.5	3.0	0.5	----	68.0	65.5	5.0	2.5	----	140.0	107.5	13.0	10.5	
15	34.0	2	----	42.0	8.0	3.0	1.0	----	58.0	56.0	5.0	3.0	----	126.0	92.0	15.0	13.0	
16	33.0	2.5	----	43.0	10.0	4.0	1.5	----	61.0	58.5	7.0	4.5	----	112.0	79.0	12.5	10.0	
17	31.5	3	----	44.0	12.5	3.0	0.0	----	64.0	61.0	9.0	6.0	----	156.0	124.5	14.0	11.0	
18	25.0	1.5	----	26.0	1.0	2.0	0.5	----	41.0	39.5	4.0	2.5	----	105.0	80.0	9.0	7.5	
19	27.0	3	----	35.0	8.0	3.0	0.0	----	57.0	54.0	5.0	2.0	----	112.0	85.0	13.0	10.0	
20	47.5	3	----	54.0	6.5	4.0	1.0	----	81.0	78.0	7.0	4.0	----	162.0	114.5	16.0	13.0	
21	24.5	1.5	----	30.0	5.5	2.5	1.0	----	50.0	48.5	4.0	2.5	----	126.0	101.5	9.5	8.0	
22	35.0	2.5	----	32.0	-3.0	3.5	1.0	----	49.0	46.5	5.5	3.0	----	98.0	63.0	13.0	10.5	
23	39.0	3	----	51.0	12.0	4.0	1.0	----	74.0	71.0	6.0	3.0	----	149.0	110.0	16.0	13.0	
24	30.5	2	----	36.0	5.5	3.5	1.5	----	47.0	45.0	4.5	2.5	----	102.0	71.5	7.0	5.0	
25	30.0	2	----	32.0	2.0	3.0	1.0	----	36.0	34.0	3.0	1.0	----	83.0	53.0	5.0	3.0	
26	40.0	3.5	----	44.0	4.0	4.0	0.5	----	52.0	48.5	5.5	2.0	----	83.0	43.0	8.0	4.5	
27	37.5	2	----	47.0	9.5	3.0	1.0	----	69.0	67.0	5.5	3.5	----	129.0	91.5	9.0	7.0	
28	33.0	2	----	40.0	7.0	3.0	1.0	----	66.5	64.5	5.0	3.0	----	139.0	106.0	14.0	12.0	
29	30.0	2.0	----	32.0	2.0	2.5	0.5	----	40.0	38.0	3.5	1.5	----	113.0	83.0	11.0	9.0	
30	18.5	1.5	----	25.0	6.5	2.0	0.5	----	43.0	41.5	5.0	3.5	----	90.0	71.5	11.5	10.0	
31	32.5	2.0	----	41.0	8.5	2.5	0.5	----	69.0	67.0	4.0	2.0	----	116.0	83.5	11.0	9.0	
32	23.5	1.5	----	31.0	7.5	2.0	0.5	----	51.0	49.5	5.0	3.5	----	128.0	104.5	11.0	9.5	
33	29.0	2.0	----	30.0	1.0	3.0	1.0	----	54.0	52.0	5.0	3.0	----	141.0	112.0	17.0	15.0	
34	24.0	1.5	----	33.0	9.0	2.5	1.0	----	52.0	50.5	4.0	2.5	----	118.0	94.0	12.0	10.5	
35	26.5	2.0	----	34.0	7.5	3.0	1.0	----	54.0	52.0	5.0	3.0	----	140.0	113.5	14.0	12.0	
36	44.5	2.5	----	58.0	13.5	3.5	1.0	----	63.0	60.5	7.0	4.5	----	165.0	120.5	16.0	13.5	
37	33.5	2.0	----	53.0	19.5	3.5	1.5	----	74.0	72.0	6.0	4.0	----	165.0	131.5	15.0	13.0	
38	23.5	2.5	----	33.0	9.5	4.0	1.5	----	49.0	46.5	5.5	3.0	----	66.0	42.5	10.0	7.5	
39	28.0	1.5	----	39.0	11.0	3.0	1.5	----	63.0	61.5	4.5	3.0	----	136.0	108.0	10.0	8.5	
40	35.0	3.0	----	50.0	15.0	4.0	1.0	----	72.0	69.0	5.0	2.0	----	140.0	105.0	9.0	6.0	
41	33.0	2	----	42.0	9.0	3.0	1.0	----	65.0	63.0	4.0	2.0	----	141.0	108.0	14.5	12.5	
42	40.5	3	----	44.0	3.5	4.0	1.0	----	61.0	58.0	6.0	3.0	----	153.0	112.5	11.0	8.0	
43	33.5	2.5	----	38.0	4.5	3.5	1.0	----	61.0	58.5	5.0	2.5	----	117.0	83.5	11.5	9.0	
44	35.0	2	----	44.0	9.0	3.0	1.0	----	72.0	70.0	5.0	3.0	----	156.0	121.0	15.5	13.5	
45	26.0	1.5	----	32.0	6.0	3.0	1.5	----	56.0	54.5	5.0	3.5	----	129.0	103.0	11.5	10.0	
46	35.5	2	----	37.0	1.5	3.5	1.5	----	51.0	49.0	5.0	3.0	----	118.0	82.5	11.0	9.0	
47	23.0	2	----	26.0	3.0	3.0	1.0	----	42.0	40.0	5.0	3.0	----	118.0	95.0	14.0	12.0	
48	38.0	2	----	50.0	12.0	4.0	2.0	----	58.0	56.0	6.0	4.0	----	160.0	122.0	16.0	14.0	
49	27.5	2	----	28.0	0.5	2.5	0.5	----	53.0	51.0	3.0	1.0	----	76.0	48.5	8.0	6.0	
50	37.0	2.5	----	44.0	7.0	4.0	1.5	----	68.0	65.5	4.5	2.0	----	150.0	113.0	14.0	11.5	
51	26.5	2	----	33.0	6.5	3.0	1.0	----	48.0	46.0	5.0	3.0	----	127.0	100.5	13.5	11.5	
52	34.0	2.5	----	39.0	5.0	3.0	0.5	----	52.0	49.5	5.0	2.5	----	123.0	89.0	12.0	9.5	
53	26.0	2	----	29.0	3.0	2.5	0.5	----	----	----	----	----	----	----	----	----	----	----
54	10.0	1.5	----	23.0	13.0	2.5	1.0	----	39.0	37.5	3.5	2.0	----	118.0	108.0	12.5	11.0	
55	17.0	1.5	----	16.0	-1.0	2.0	0.5	----	49.0	47.5	3.5	2.0	----	70.0	53.0	7.0	5.5	
56	31.5	2	----	41.0	9.5	3.5	1.5	----	63.0	61.0	5.5	3.5	----	133.0	101.5	14.0	12.0	
57	38.0	2.5	----	42.0	4.0	4.5	2.0	----	56.0	53.5	6.0	3.5	----	139.0	101.0	16.0	13.5	
58	38.5	2.5	----	38.5	0.0	4.0	1.5	----	54.0	51.5	5.0	2.5	----	124.0	85.5	14.0	11.5	
59	33.5	2	----	41.0	7.5	3.0	1.0	----	59.0	57.0	4.0	2.0	----	137.0	103.5	12.0	10.0	
60	23.0	2	----	38.0	15.0	3.0	1.0	----	63.0	61.0	6.0	4.0	----	139.0	116.0	14.5	12.5	
61	40.5	3	----	56.0	15.5	3.5	0.5	----	78.0	75.0	6.0	3.0	----	162.0	121.5	17.0	14.0	
62	38.5	2.5	----	46.0	7.5	4.0	1.5	----	62.0	59.5	6.0	3.5	----	132.0	93.5	13.0	10.5	
63	41.0	2.5	----	46.0	5.0	3.5	1.0	----	65.0	62.5	5.0	2.5	----	152.0	111.0	16.0	13.5	
64	43.0	2.5	----	52.0	9.0	4.5	2.0	----	80.0	77.5	5.5	3.0	----	169.0	126.0	17.0	14.5	
65	46.5	3	----	57.0	10.5	4.0	1.0	----	76.0	73.0	5.5	2.5	----	162.0	115.5	15.0	12.0	
66	14.0	2.5	----	18.0	4.0	3.5	1.0	----	48.0	45.5	5.0	2.5	----	98.0	84.0	11.5	9.0	
67	36.0	3	----	40.0	4.0	4.5	1.5	----	64.0	61.0	5.5	2.5	----	137.0	101.0	17.0	14.0	
68	44.0	3.5	----	62.0	18.0	5.0	1.5	----	38.0	34.5	6.0	2.5	----	184.0	140.0	19.0	15.5	
69	24.0	2.5	----	23.0	-1.0	3.5	1.0	----	47.0	44.5	5.0	2.5	----	121.0	97.0	13.0	10.5	
70	32.5	2	----	31.5	-1.0	3.5	1.5	----	53.0	51.0	5.0	3.0	----	130.0	97.5	17.5	15.5	
71	37.0	2.5	----	45.0	8.0	4.0	1.5	----	58.0	55.5	5.0	2.5	----	141.0	104.0	12.5	10.0	
72	46.5	3	----	50.0	3.5	4.0	1.0	----	65.0	62.0	5.0	2.0	----	144.0	97.5	16.0	13.0	
Moyennes	31.8	2.3		39.0	7.2	3.3	1.0		56.8	54.5	5.0	2.8		128.3	96.4	12.9	10.6	