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# **LAMPIRAN**

**Lampiran 1. Data Hasil Pengukuran Tinggi Semai Mahoni (*Swietenia Macrophylla*) Selama 10 Minggu**

No	Perlakuan	Data Awal	Tinggi Semai (cm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
1	M1P0	19.7	21.5	22.8	23.2	23.7	24.0	24.6	24.7	24.8	24.9	25.2	23.6	5.5
2	M1P0	18.6	18.8	19.3	20.5	20.9	21.2	21.0	21.5	21.9	22.4	22.7	20.8	4.1
3	M1P0	20.2	23.4	23.9	24.4	25.7	26.7	27.0	27.3	28.3	29.4	30.0	26.0	5.3
4	M1P0	21.0	22.4	23.2	23.5	27.4	28.0	28.0	28.4	28.8	29.1	29.3	26.3	5.3
5	M1P0	21.3	21.5	22.3	23.4	23.6	24.0	25.2	26.3	27.2	27.6	28.5	24.6	7.2
<b>RATA-RATA</b>		<b>20.2</b>	<b>21.5</b>	<b>22.3</b>	<b>23.0</b>	<b>24.3</b>	<b>24.8</b>	<b>25.2</b>	<b>25.6</b>	<b>26.2</b>	<b>26.7</b>	<b>27.1</b>	<b>24.3</b>	<b>5.5</b>
1	M1P1	20.3	22.6	24.3	25.9	27.6	28.3	29.8	30.0	30.8	31.6	32.5	27.6	12.2
2	M1P1	20.8	25.4	27.9	28.4	29.8	31.5	31.8	32.0	32.4	33.2	33.9	29.7	13.1
3	M1P1	19.4	23.8	24.2	25.4	25.6	26.3	27.2	28.0	28.6	29.5	31.0	26.3	11.6
4	M1P1	19.2	23.0	23.4	23.7	24.4	25.0	25.8	26.2	26.7	27.5	28.4	24.8	9.2
5	M1P1	22.6	24.6	27.4	28.2	31.5	33.3	33.7	34.0	34.3	34.9	35.5	30.9	12.9
<b>RATA-RATA</b>		<b>20.5</b>	<b>23.9</b>	<b>25.4</b>	<b>26.3</b>	<b>27.8</b>	<b>28.9</b>	<b>29.7</b>	<b>30.0</b>	<b>30.6</b>	<b>31.3</b>	<b>32.3</b>	<b>27.9</b>	<b>11.8</b>
1	M1P2	14.6	16.3	16.5	16.9	17.2	18.1	19.3	20.0	21.2	21.8	21.8	18.5	7.2
2	M1P2	13.7	14.4	14.9	15.0	15.3	15.5	16.4	17.5	18.2	19.2	19.6	16.3	5.9
3	M1P2	10.8	11.0	11.3	11.5	11.8	12.0	12.0	12.7	13.7	14.4	15.3	12.4	4.5
4	M1P2	13.3	13.9	14.4	14.4	14.7	15.0	15.2	15.7	16.8	17.4	18.7	15.4	5.4
5	M1P2	14.0	15.8	15.8	16.1	16.8	17.2	17.9	18.6	19.2	19.7	20.5	17.4	6.5
<b>RATA-RATA</b>		<b>13.3</b>	<b>14.3</b>	<b>14.6</b>	<b>14.8</b>	<b>15.2</b>	<b>15.6</b>	<b>16.2</b>	<b>16.9</b>	<b>17.8</b>	<b>18.5</b>	<b>19.2</b>	<b>16.0</b>	<b>5.9</b>
1	M1P3	21.6	23.0	26.6	27.3	26.9	28.0	28.3	28.5	29.2	30.4	31.3	27.4	9.7

No	Perlakuan	Data Awal	Tinggi Semai (cm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
2	M1P3	21.2	21.5	23.4	24.2	25.0	25.7	26.4	27.9	28.9	30.0	31.4	26.0	10.2
3	M1P3	20.8	21.3	21.9	22.5	23.3	23.7	24.2	24.5	25.9	26.3	27.8	23.8	7.0
4	M1P3	21.3	22.0	22.5	23.2	23.7	24.2	25.0	25.4	26.1	26.8	29.6	24.5	8.3
5	M1P3	20.5	21.2	21.8	22.5	23.0	23.7	24.5	25.1	25.8	26.3	27.6	23.8	7.1
<b>RATA-RATA</b>		<b>21.1</b>	<b>21.8</b>	<b>23.2</b>	<b>23.9</b>	<b>24.4</b>	<b>25.1</b>	<b>25.7</b>	<b>26.3</b>	<b>27.2</b>	<b>28.0</b>	<b>29.5</b>	<b>25.1</b>	<b>8.5</b>
1	M1P4	24.3	27.0	27.5	27.8	29.4	29.7	30.0	30.5	30.6	30.8	31.3	29.0	7.0
2	M1P4	18.4	21.3	22.0	23.6	23.8	24.5	26.3	27.1	27.9	28.3	28.7	24.7	10.3
3	M1P4	23.6	24.0	24.5	26.2	26.7	27.0	27.7	28.2	28.6	29.1	29.9	26.9	6.3
4	M1P4	19.7	22.2	22.5	26.1	26.5	26.6	27.4	27.9	28.3	28.8	29.4	25.9	9.7
5	M1P4	23.9	24.6	25.3	25.9	26.2	26.7	27.5	28.0	29.1	30.0	30.5	27.1	6.6
<b>RATA-RATA</b>		<b>22.0</b>	<b>23.8</b>	<b>24.4</b>	<b>25.9</b>	<b>26.5</b>	<b>26.9</b>	<b>27.8</b>	<b>28.3</b>	<b>28.9</b>	<b>29.4</b>	<b>30.0</b>	<b>26.7</b>	<b>8.0</b>
1	M2P0	16.2	16.7	17.3	18.0	19.3	20.2	20.8	21.0	21.4	22.4	20.6	19.4	4.4
2	M2P0	13.0	13.2	13.4	13.6	13.8	14.0	14.3	14.5	14.7	14.9	15.2	14.1	2.2
3	M2P0	13.3	13.9	14.2	14.8	15.1	16.0	16.6	16.9	17.5	17.8	18.0	15.8	4.7
4	M2P0	10.4	10.8	11.5	11.9	12.4	13.0	13.5	14.0	14.6	15.2	15.3	13.0	4.9
5	M2P0	11.5	11.8	12.2	12.5	12.8	13.0	13.2	13.3	13.3	13.4	13.5	12.8	2.0
<b>RATA-RATA</b>		<b>12.9</b>	<b>13.3</b>	<b>13.7</b>	<b>14.2</b>	<b>14.7</b>	<b>15.2</b>	<b>15.7</b>	<b>15.9</b>	<b>16.3</b>	<b>16.7</b>	<b>16.5</b>	<b>15.0</b>	<b>3.6</b>
1	M2P1	16.2	16.5	16.9	17.0	17.3	17.5	18.5	19.5	20.7	21.5	21.8	18.5	5.6
2	M2P1	16.6	16.8	17.0	17.3	17.5	17.6	17.7	18.0	18.5	19.1	20.5	17.9	3.9
3	M2P1	14.6	14.8	15.0	15.3	15.6	16.0	16.6	17.5	18.2	18.4	18.7	16.4	4.1
4	M2P1	17.0	17.4	17.6	18.0	18.3	18.5	19.3	20.0	20.8	21.5	21.8	19.1	4.8



No	Perlakuan	Data Awal	Tinggi Semai (cm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
5	M2PI	16.4	16.7	17.0	17.5	17.7	18.0	18.5	19.0	19.4	19.6	20.5	18.2	4.1
<b>RATA-RATA</b>		<b>16.2</b>	<b>16.4</b>	<b>16.7</b>	<b>17.0</b>	<b>17.3</b>	<b>17.5</b>	<b>18.1</b>	<b>18.8</b>	<b>19.5</b>	<b>20.0</b>	<b>20.7</b>	<b>18.0</b>	<b>4.5</b>
1	M2P2	15.3	16.1	16.4	17.0	17.4	19.3	19.8	20.0	20.5	21.4	22.8	18.7	7.5
2	M2P2	15.0	15.4	15.8	16.3	17.2	18.2	18.6	20.0	22.4	23.8	25.7	18.9	10.7
3	M2P2	15.8	16.3	16.9	17.4	18.0	18.5	18.9	20.7	21.5	22.0	22.7	19.0	6.9
4	M2P2	14.1	14.2	14.4	14.6	14.8	15.0	15.7	16.4	16.6	17.3	18.2	15.6	4.1
5	M2P2	15.3	16.0	16.9	17.1	17.7	18.0	19.5	22.0	23.1	24.2	25.8	19.6	10.5
<b>RATA-RATA</b>		<b>15.1</b>	<b>15.6</b>	<b>16.1</b>	<b>16.5</b>	<b>17.0</b>	<b>17.8</b>	<b>18.5</b>	<b>19.8</b>	<b>20.8</b>	<b>21.7</b>	<b>23.0</b>	<b>18.4</b>	<b>7.9</b>
1	M2P3	16.9	17.5	18.3	19.2	22.0	22.4	23.7	24.3	25.5	26.0	26.4	22.0	9.5
2	M2P3	17.2	18.3	18.7	19.5	20.0	20.5	21.5	22.4	23.2	24.3	25.2	21.0	8.0
3	M2P3	17.0	17.4	17.7	18.4	19.5	20.6	21.3	22.0	22.4	22.7	23.9	20.3	6.9
4	M2P3	18.6	19.6	19.9	20.3	20.6	21.0	21.7	22.8	23.1	24.6	25.6	21.6	7.0
5	M2P3	17.4	18.0	18.5	19.7	21.0	22.0	23.4	24.0	25.1	26.2	27.5	22.1	10.1
<b>RATA-RATA</b>		<b>17.4</b>	<b>18.2</b>	<b>18.6</b>	<b>19.4</b>	<b>20.6</b>	<b>21.3</b>	<b>22.3</b>	<b>23.1</b>	<b>23.9</b>	<b>24.8</b>	<b>25.7</b>	<b>21.4</b>	<b>8.3</b>
1	M2P4	23.5	23.6	24.3	24.7	24.9	25.2	26.5	27.3	27.8	28.5	28.9	25.9	5.4
2	M2P4	23.2	23.6	23.8	24.0	24.5	24.8	25.3	25.6	26.2	26.7	27.1	25.0	3.9
3	M2P4	23.2	23.5	23.7	23.9	24.1	24.3	24.6	25.0	25.2	25.5	26.2	24.5	3.0
4	M2P4	23.6	23.8	24.0	24.5	24.7	25.0	25.4	26.0	26.2	26.3	26.6	25.1	3.0
5	M2P4	22.7	23.0	23.3	23.4	23.6	24.0	24.2	24.5	25.0	26.2	26.8	24.2	4.1
<b>RATA-RATA</b>		<b>23.2</b>	<b>23.5</b>	<b>23.8</b>	<b>24.1</b>	<b>24.4</b>	<b>24.7</b>	<b>25.2</b>	<b>25.7</b>	<b>26.1</b>	<b>26.6</b>	<b>27.1</b>	<b>24.9</b>	<b>3.9</b>

No	Perlakuan	Data Awal	Tinggi Semai (cm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
1	M3P0	17.0	0.0	17.3	17.6	17.8	18.0	18.5	19.4	19.8	20.4	20.7	24.2	3.7
2	M3P0	18.3	18.5	18.9	19.2	19.4	19.7	20.3	20.6	20.9	21.5	21.7	19.9	3.4
3	M3P0	19.3	19.5	19.7	21.0	21.3	21.5	21.9	22.3	22.5	22.7	23.0	21.3	3.7
4	M3P0	19.0	19.2	19.5	19.8	20.1	20.6	20.8	21.2	21.6	21.6	21.8	20.5	2.8
5	M3P0	18.6	18.9	19.1	19.5	19.7	20.2	20.4	20.6	21.5	22.0	22.5	20.3	3.9
<b>RATA-RATA</b>		<b>18.4</b>	<b>18.6</b>	<b>18.9</b>	<b>19.4</b>	<b>19.7</b>	<b>20.0</b>	<b>20.4</b>	<b>20.8</b>	<b>21.3</b>	<b>21.6</b>	<b>21.9</b>	<b>23.6</b>	<b>3.5</b>
1	M3P1	21.3	21.8	22.5	22.9	23.4	23.7	24.1	24.5	25.1	25.7	26.3	23.8	5.0
2	M3P1	22.5	23.1	23.7	24.4	24.9	25.2	25.6	26.0	26.3	26.8	27.4	25.1	4.9
3	M3P1	17.2	18.5	18.6	19.1	19.9	21.0	21.3	21.4	22.2	22.5	23.0	20.4	5.8
4	M3P1	21.1	21.5	21.9	22.5	23.0	23.5	24.5	26.0	26.0	26.5	26.7	23.9	5.6
5	M3P1	23.1	24.5	25.0	25.6	26.1	26.5	27.0	27.4	28.1	28.6	29.0	26.4	5.9
<b>RATA-RATA</b>		<b>21.0</b>	<b>21.9</b>	<b>22.3</b>	<b>22.9</b>	<b>23.5</b>	<b>24.0</b>	<b>24.5</b>	<b>25.1</b>	<b>25.5</b>	<b>26.0</b>	<b>26.5</b>	<b>23.9</b>	<b>5.4</b>
1	M3P2	21.8	26.2	26.4	26.6	26.9	27.2	27.9	28.0	28.4	28.9	30.2	27.1	8.4
2	M3P2	28.4	28.7	28.0	29.4	29.7	30.0	30.6	32.0	32.5	33.1	33.5	30.5	5.1
3	M3P2	28.5	28.7	29.4	29.5	30.1	30.5	30.6	30.9	31.4	33.5	35.0	30.7	6.5
4	M3P2	27.3	28.5	29.2	29.8	32.1	33.5	34.0	34.0	35.3	36.7	37.4	32.5	10.1
5	M3P2	23.2	25.0	25.4	26.5	27.5	30.0	30.3	30.5	30.6	30.9	31.0	28.3	7.8
<b>RATA-RATA</b>		<b>25.8</b>	<b>27.4</b>	<b>27.7</b>	<b>28.4</b>	<b>29.3</b>	<b>30.2</b>	<b>30.7</b>	<b>31.1</b>	<b>31.6</b>	<b>32.6</b>	<b>33.4</b>	<b>29.8</b>	<b>7.6</b>
1	M3P3	12.2	12.8	13.6	14.4	15.2	16.0	16.8	17.0	17.3	17.5	18.0	15.5	5.8
2	M3P3	13.0	13.9	14.2	14.7	15.5	16.3	16.9	17.5	18.1	18.6	19.2	16.2	6.2
3	M3P3	10.5	12.4	12.9	13.3	13.7	14.0	14.1	14.5	16.5	17.2	18.0	14.3	7.5

No	Perlakuan	Data Awal	Tinggi Semai (cm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
4	M3P3	18.4	18.9	19.3	19.5	20.2	21.0	21.5	22.8	23.7	25.6	26.0	21.5	7.6
5	M3P3	11.9	14.2	14.7	15.0	15.3	16.0	17.2	18.5	18.8	19.1	19.2	16.4	7.3
<b>RATA-RATA</b>		<b>13.2</b>	<b>14.4</b>	<b>14.9</b>	<b>15.4</b>	<b>16.0</b>	<b>16.7</b>	<b>17.3</b>	<b>18.1</b>	<b>18.9</b>	<b>19.6</b>	<b>20.1</b>	<b>16.8</b>	<b>6.9</b>
1	M3P4	28.0	28.3	28.6	29.0	29.5	29.7	28.0	28.5	29.1	29.6	35.0	29.4	7.0
2	M3P4	27.0	27.5	27.4	28.3	29.0	29.4	30.5	33.0	34.5	35.5	36.2	30.8	9.2
3	M3P4	26.2	26.5	26.8	27.0	27.4	27.8	27.9	28.0	28.6	29.5	30.5	27.8	4.3
4	M3P4	24.8	25.1	25.4	25.7	25.9	26.5	27.5	28.0	28.4	28.7	29.8	26.9	5.0
5	M3P4	28.5	28.7	29.0	29.4	29.7	30.2	30.7	31.9	32.5	32.7	33.7	30.6	5.2
<b>RATA-RATA</b>		<b>26.9</b>	<b>27.2</b>	<b>27.4</b>	<b>27.9</b>	<b>28.3</b>	<b>28.7</b>	<b>28.9</b>	<b>29.9</b>	<b>30.6</b>	<b>31.2</b>	<b>33.0</b>	<b>29.1</b>	<b>6.1</b>
1	M4P0	20.9	21.0	21.3	21.6	21.8	22.0	22.3	22.5	22.7	23.0	23.3	22.0	2.4
2	M4P0	22.4	22.6	22.8	23.0	23.2	23.4	23.7	24.0	24.3	24.7	25.0	23.6	2.6
3	M4P0	22.5	22.9	23.2	23.5	23.7	24.0	24.2	24.5	24.8	25.0	25.4	24.0	2.9
4	M4P0	21.1	21.5	21.7	22.0	22.2	22.5	22.9	23.0	23.4	23.6	23.9	22.5	2.8
5	M4P0	20.7	21.1	21.3	21.5	21.7	22.0	22.2	22.5	22.8	23.1	23.5	22.0	2.8
<b>RATA-RATA</b>		<b>21.5</b>	<b>21.8</b>	<b>22.1</b>	<b>22.3</b>	<b>22.5</b>	<b>22.8</b>	<b>23.1</b>	<b>23.3</b>	<b>23.6</b>	<b>23.9</b>	<b>24.2</b>	<b>22.8</b>	<b>2.7</b>
1	M4P1	25.6	25.8	26.1	26.3	26.5	26.8	27.0	27.4	27.6	27.7	28.3	26.8	2.7
2	M4P1	24.6	24.9	25.1	25.4	25.7	26.0	26.4	26.7	26.9	27.2	27.5	26.0	2.9
3	M4P1	24.3	24.6	24.8	25.0	25.3	25.5	25.8	26.2	26.6	26.9	27.0	25.6	2.7
4	M4P1	26.0	26.3	26.6	26.9	27.2	27.8	28.3	28.4	28.5	28.8	29.0	27.6	3.0
5	M4P1	24.7	25.0	25.3	25.6	25.9	26.0	26.5	27.2	27.8	28.2	28.5	26.4	3.8

No	Perlakuan	Data Awal	Tinggi Semai (cm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
<b>RATA-RATA</b>		<b>25.0</b>	<b>25.3</b>	<b>25.6</b>	<b>25.8</b>	<b>26.1</b>	<b>26.4</b>	<b>26.8</b>	<b>27.2</b>	<b>27.5</b>	<b>27.8</b>	<b>28.1</b>	<b>26.5</b>	<b>3.0</b>
1	M4P2	26.4	26.8	27.0	27.2	27.4	27.6	27.8	28.0	28.2	28.4	28.6	27.6	2.2
2	M4P2	26.8	27.0	28.2	28.4	28.6	28.8	28.9	29.1	29.6	29.8	30.0	28.7	3.2
3	M4P2	28.3	28.5	28.7	29.0	29.3	29.5	29.5	29.6	29.8	30.2	30.5	29.4	2.2
4	M4P2	26.8	27.1	27.4	27.5	27.9	28.0	28.4	28.8	29.1	29.4	29.8	28.2	3.0
5	M4P2	27.2	27.4	27.6	27.8	28.0	28.2	28.4	28.6	28.8	30.2	30.7	28.4	3.5
<b>RATA-RATA</b>		<b>27.1</b>	<b>27.4</b>	<b>27.8</b>	<b>28.0</b>	<b>28.2</b>	<b>28.4</b>	<b>28.6</b>	<b>28.8</b>	<b>29.1</b>	<b>29.6</b>	<b>29.9</b>	<b>28.4</b>	<b>2.8</b>
1	M4P3	23.0	23.5	24.1	24.5	25.0	25.3	25.8	26.6	27.3	27.9	28.6	25.6	5.6
2	M4P3	22.2	22.7	23.2	23.8	24.5	25.2	26.8	27.4	28.5	30.7	32.0	26.1	9.8
3	M4P3	21.6	22.0	22.6	23.1	24.0	24.6	24.8	25.3	25.7	26.2	26.7	24.2	5.1
4	M4P3	22.7	23.4	24.0	25.8	26.4	27.0	28.4	29.0	30.2	31.8	33.1	27.4	10.4
5	M4P3	22.5	23.1	23.8	24.6	25.1	26.0	26.3	26.7	27.9	28.5	29.9	25.9	7.4
<b>RATA-RATA</b>		<b>22.4</b>	<b>22.9</b>	<b>23.5</b>	<b>24.4</b>	<b>25.0</b>	<b>25.6</b>	<b>26.4</b>	<b>27.0</b>	<b>27.9</b>	<b>29.0</b>	<b>30.1</b>	<b>25.8</b>	<b>7.7</b>
1	M4P4	21.3	22.1	23.0	23.6	24.0	24.7	25.2	25.9	26.5	27.2	27.9	24.7	6.6
2	M4P4	22.1	23.4	24.4	25.0	25.9	26.4	27.0	27.5	27.9	28.3	28.9	26.1	6.8
3	M4P4	22.5	23.4	24.0	24.4	25.0	25.6	26.0	26.8	27.5	28.2	28.8	25.7	6.3
4	M4P4	20.3	20.8	21.1	21.6	22.2	22.8	23.3	23.9	24.7	25.1	25.7	22.9	5.4
5	M4P4	20.0	20.6	21.0	21.7	22.0	22.3	22.8	23.5	24.2	24.8	25.5	22.6	5.5
<b>RATA-RATA</b>		<b>21.2</b>	<b>22.1</b>	<b>22.7</b>	<b>23.3</b>	<b>23.8</b>	<b>24.4</b>	<b>24.9</b>	<b>25.5</b>	<b>26.2</b>	<b>26.7</b>	<b>27.4</b>		<b>6.1</b>

**Lampiran 2. Data Hasil Pengukuran Diameter Semai Mahoni (*Swietenia Macrophylla*) Selama 10 Minggu**

No	Perlakuan	Data Awal	Diameter Semai (mm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
1	M1P0	2.45	2.93	3.21	3.46	4.38	4.85	5.07	5.49	6.67	7.13	7.68	4.8	5.2
2	M1P0	2.63	3.05	3.54	3.93	4.25	4.52	5.63	6.2	6.35	7.52	7.73	5.0	5.1
3	M1P0	2.51	3.19	3.79	4.27	4.42	4.56	4.64	5.34	5.77	6.18	6.85	4.7	4.3
4	M1P0	2.1	2.78	3.22	3.71	4.07	4.36	4.59	4.78	5.12	5.89	6.12	4.2	4.0
5	M1P0	2.9	3.1	3.89	4.22	4.82	5.06	5.35	5.71	6.35	6.99	7.65	5.1	4.8
<b>RATA-RATA</b>		<b>2.52</b>	<b>3.01</b>	<b>3.53</b>	<b>3.92</b>	<b>4.39</b>	<b>4.67</b>	<b>5.06</b>	<b>5.50</b>	<b>6.05</b>	<b>6.74</b>	<b>7.21</b>	<b>4.78</b>	<b>4.69</b>
1	M1P1	2.86	3.52	3.96	4.09	4.53	4.65	5.42	6.05	6.51	7.21	7.87	5.2	5.0
2	M1P1	2.7	3.53	3.74	4.18	4.45	5.19	5.82	6.74	7.03	7.31	7.84	5.3	5.1
3	M1P1	2.53	3.75	4.32	4.82	5.05	5.52	5.96	6.97	7.32	7.67	7.91	5.6	5.4
4	M1P1	2.6	3.74	4.51	5.08	5.23	5.69	6.23	6.72	7.07	7.5	7.85	5.7	5.3
5	M1P1	2.97	3.71	4.28	4.79	5.02	5.31	5.78	6.13	6.36	6.89	7.01	5.3	4.0
<b>RATA-RATA</b>		<b>2.73</b>	<b>3.65</b>	<b>4.16</b>	<b>4.59</b>	<b>4.86</b>	<b>5.27</b>	<b>5.84</b>	<b>6.52</b>	<b>6.86</b>	<b>7.32</b>	<b>7.70</b>	<b>5.41</b>	<b>4.96</b>
1	M1P2	2.34	2.76	3.35	3.77	3.91	4.03	4.34	4.71	5.22	5.88	6.4	4.2	4.1
2	M1P2	2.08	2.22	2.43	3.57	3.78	4.6	4.98	5.37	5.16	5.59	6.05	4.2	4.0
3	M1P2	2.55	2.77	2.81	3.12	3.3	4.43	4.84	5.82	5.39	5.73	6.31	4.3	3.8
4	M1P2	2.05	2.34	2.48	3.22	3.89	4.14	4.76	5.41	5.75	6.28	6.83	4.3	4.8
5	M1P2	2.37	2.49	2.58	3.69	3.83	4.19	4.66	5.36	5.72	6.65	6.74	4.4	4.4
<b>RATA-RATA</b>		<b>2.28</b>	<b>2.52</b>	<b>2.73</b>	<b>3.47</b>	<b>3.74</b>	<b>4.28</b>	<b>4.72</b>	<b>5.33</b>	<b>5.45</b>	<b>6.03</b>	<b>6.47</b>	<b>4.27</b>	<b>4.19</b>
1	M1P3	2.13	2.32	2.75	3.33	3.69	3.73	4.18	4.91	5.03	5.25	5.26	3.9	3.1
2	M1P3	2.34	2.41	2.56	3.84	4.03	4.15	4.87	5.02	5.88	5.95	6.05	4.3	3.7

No	Perlakuan	Data Awal	Diameter Semai (mm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
3	M1P3	2.16	2.57	2.95	3.38	3.71	4.14	4.55	4.6	4.82	4.87	5.35	3.9	3.2
4	M1P3	2.46	2.53	2.73	3.75	4.65	5.17	5.38	5.65	4.81	5.23	5.7	4.4	3.2
5	M1P3	2.11	2.26	2.83	3.52	3.87	4.25	4.49	4.52	4.87	4.93	5.1	3.9	3.0
<b>RATA-RATA</b>		<b>2.24</b>	<b>2.42</b>	<b>2.76</b>	<b>3.56</b>	<b>3.99</b>	<b>4.29</b>	<b>4.69</b>	<b>4.94</b>	<b>5.08</b>	<b>5.25</b>	<b>5.49</b>	<b>4.07</b>	<b>3.25</b>
1	M1P4	2.2	2.52	2.78	3.29	3.83	4.21	4.72	5.33	5.75	6.26	6.7	4.3	4.5
2	M1P4	2.1	2.62	2.83	3.15	3.34	4.29	4.79	5.29	6.06	6.35	6.94	4.3	4.8
3	M1P4	2.25	2.44	2.93	3.29	3.68	4.26	4.67	5.51	5.94	6.37	6.73	4.4	4.5
4	M1P4	2.35	2.52	2.96	3.21	3.68	4.34	4.8	5.4	5.61	6.21	6.89	4.4	4.5
5	M1P4	2.3	2.47	2.86	3.41	3.53	4.17	4.61	5.32	5.72	6.5	6.99	4.4	4.7
<b>RATA-RATA</b>		<b>2.24</b>	<b>2.51</b>	<b>2.87</b>	<b>3.27</b>	<b>3.61</b>	<b>4.25</b>	<b>4.72</b>	<b>5.37</b>	<b>5.82</b>	<b>6.34</b>	<b>6.85</b>	<b>4.35</b>	<b>4.61</b>
1	M2P0	2.19	2.58	2.71	3.12	3.45	4.05	5.55	5.78	6.16	6.55	7.6	4.5	5.4
2	M2P0	2.1	2.57	2.91	3.26	3.66	4.28	4.75	5.12	6.69	6.83	7.45	4.5	5.4
3	M2P0	2.35	2.68	2.84	3.19	3.87	4.09	4.43	5.74	6.23	6.66	7.15	4.5	4.8
4	M2P0	2.14	2.39	2.61	2.88	3.48	3.71	4.21	4.91	5.05	5.74	6.78	4.0	4.6
5	M2P0	2.27	2.55	3.35	3.42	3.71	4.53	4.78	5.58	6.05	6.55	7.27	4.6	5.0
<b>RATA-RATA</b>		<b>2.21</b>	<b>2.55</b>	<b>2.88</b>	<b>3.17</b>	<b>3.63</b>	<b>4.13</b>	<b>4.74</b>	<b>5.43</b>	<b>6.04</b>	<b>6.47</b>	<b>7.25</b>	<b>4.41</b>	<b>5.04</b>
1	M2P1	2.48	2.65	3.89	4.17	4.48	4.71	5.17	5.62	6.21	7.4	7.84	5.0	5.4
2	M2P1	2.31	2.62	3.74	4.27	4.48	4.97	5.93	6.04	6.49	6.98	7.55	5.0	5.2
3	M2P1	2.15	2.43	3.51	4.46	4.91	5.12	5.68	6.27	6.74	7.32	8	5.1	5.9
4	M2P1	2.19	2.46	3.85	4.21	4.73	5.44	6.22	6.78	7.03	7.24	7.48	5.2	5.3
5	M2P1	2.23	2.52	3.67	3.89	4.14	4.84	5	5.94	6.17	6.75	7.05	4.7	4.8

No	Perlakuan	Data Awal	Diameter Semai (mm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
			16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21		
<b>RATA-RATA</b>		<b>2.27</b>	<b>2.54</b>	<b>3.73</b>	<b>4.20</b>	<b>4.55</b>	<b>5.02</b>	<b>5.60</b>	<b>6.13</b>	<b>6.53</b>	<b>7.14</b>	<b>7.58</b>	<b>5.03</b>	<b>5.31</b>
1	M2P2	2.53	2.73	3.32	3.71	4.02	4.41	5.4	5.7	6.06	6.32	7.5	4.7	5.0
2	M2P2	2.45	2.97	3.12	3.53	4.27	4.66	5.21	5.79	6.85	7.03	7.45	4.8	5.0
3	M2P2	2.21	2.42	2.91	3.45	4.15	4.54	5.63	5.8	6.06	6.71	7.22	4.6	5.0
4	M2P2	2.67	2.99	3.23	3.73	4.42	4.63	4.88	5.75	6.23	6.61	6.97	4.7	4.3
5	M2P2	2.45	2.81	3.19	3.48	4.15	4.62	5.33	5.5	6.84	7.3	7.71	4.9	5.3
<b>RATA-RATA</b>		<b>2.46</b>	<b>2.78</b>	<b>3.15</b>	<b>3.58</b>	<b>4.20</b>	<b>4.57</b>	<b>5.29</b>	<b>5.71</b>	<b>6.41</b>	<b>6.79</b>	<b>7.37</b>	<b>4.76</b>	<b>4.91</b>
1	M2P3	2.28	2.34	2.67	3.27	3.53	3.71	4.32	4.65	4.87	5.49	6.78	4.0	4.5
2	M2P3	2.25	2.55	2.78	3.65	3.99	4.43	4.54	5.05	5.64	5.78	6.83	4.3	4.6
3	M2P3	2.3	2.62	2.99	3.45	3.94	4.3	4.53	4.93	5.4	5.64	6.72	4.3	4.4
4	M2P3	2.16	2.43	2.8	3.28	3.81	4.07	4.34	4.94	5.27	5.53	6.8	4.1	4.6
5	M2P3	2.17	2.52	2.93	3.05	3.44	3.81	4.05	4.75	5.21	5.64	6.5	4.0	4.3
<b>RATA-RATA</b>		<b>2.23</b>	<b>2.49</b>	<b>2.83</b>	<b>3.34</b>	<b>3.74</b>	<b>4.06</b>	<b>4.36</b>	<b>4.86</b>	<b>5.28</b>	<b>5.62</b>	<b>6.73</b>	<b>4.14</b>	<b>4.49</b>
1	M2P4	2.16	2.46	2.71	3.11	3.42	3.79	3.99	4.73	5.02	5.34	6.4	3.9	4.2
2	M2P4	2.25	2.57	2.79	3.25	3.41	3.75	4.06	5.2	5.85	6.19	6.32	4.1	4.1
3	M2P4	2.28	2.46	2.87	3.32	3.71	4.15	4.22	5.3	5.53	5.93	6.44	4.2	4.2
4	M2P4	2.21	2.4	2.74	3.16	3.45	3.88	4.62	5.14	5.34	6.5	6.71	4.2	4.5
5	M2P4	2.23	2.43	2.79	2.98	3.34	3.73	4.61	5.13	5.63	6.57	6.87	4.2	4.6
<b>RATA-RATA</b>		<b>2.23</b>	<b>2.46</b>	<b>2.78</b>	<b>3.16</b>	<b>3.47</b>	<b>3.86</b>	<b>4.30</b>	<b>5.10</b>	<b>5.47</b>	<b>6.11</b>	<b>6.55</b>	<b>4.14</b>	<b>4.32</b>
1	M3P0	2.22	2.45	2.68	2.97	3.13	4.3	4.56	4.97	5.57	6.86	7.4	4.3	5.2
2	M3P0	2.28	2.49	2.83	3.12	3.36	3.67	4.75	5.03	5.67	6.26	7.78	4.3	5.5

No	Perlakuan	Data Awal	Diameter Semai (mm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
3	M3P0	2.23	2.39	2.52	2.72	2.24	3.93	4.24	4.65	5.22	5.79	6.12	3.8	3.9
4	M3P0	2.2	2.41	2.59	2.76	2.97	4.14	4.54	4.87	5.19	5.96	6.22	4.0	4.0
5	M3P0	2.26	2.62	3.19	3.57	3.99	4.37	4.91	5.52	5.68	6.16	6.43	4.4	4.2
<b>RATA-RATA</b>		<b>2.24</b>	<b>2.47</b>	<b>2.76</b>	<b>3.03</b>	<b>3.14</b>	<b>4.08</b>	<b>4.60</b>	<b>5.01</b>	<b>5.47</b>	<b>6.21</b>	<b>6.79</b>	<b>4.16</b>	<b>4.55</b>
1	M3P1	2.32	2.74	3.18	3.62	4.58	5.28	5.84	6.67	7.12	7.68	8.33	5.2	6.0
2	M3P1	2.45	2.84	3.79	4.12	4.41	5.6	5.97	6.56	7.24	7.43	8.07	5.3	5.6
3	M3P1	2.54	2.73	3.71	4.25	4.78	5.48	5.78	6.12	6.87	7.21	8.93	5.3	6.4
4	M3P1	2.36	2.85	3.89	4.23	4.68	5.12	5.45	6.78	7.06	7.33	8.19	5.3	5.8
5	M3P1	2.4	2.91	3.04	3.59	3.99	5.46	6.05	6.74	7.69	7.86	8.22	5.3	5.8
<b>RATA-RATA</b>		<b>2.41</b>	<b>2.81</b>	<b>3.52</b>	<b>3.96</b>	<b>4.49</b>	<b>5.39</b>	<b>5.82</b>	<b>6.57</b>	<b>7.20</b>	<b>7.50</b>	<b>8.35</b>	<b>5.28</b>	<b>5.93</b>
1	M3P2	2.18	2.71	3.14	3.51	3.86	4.05	4.39	4.92	5.64	6.72	7.05	4.4	4.9
2	M3P2	2.48	2.75	3.24	3.61	3.93	4.16	4.57	5.03	5.81	6.25	6.94	4.4	4.5
3	M3P2	2.26	2.91	3.35	3.91	4.18	4.88	4.88	4.95	4.99	5.41	6.5	4.4	4.2
4	M3P2	2.35	2.98	3.21	3.59	3.73	3.91	3.94	4.01	4.25	4.83	5.91	3.9	3.6
5	M3P2	2.55	2.99	3.18	3.79	4.08	4.44	3.99	4.44	4.92	5.39	6.02	4.2	3.5
<b>RATA-RATA</b>		<b>2.36</b>	<b>2.87</b>	<b>3.22</b>	<b>3.68</b>	<b>3.96</b>	<b>4.29</b>	<b>4.35</b>	<b>4.67</b>	<b>5.12</b>	<b>5.72</b>	<b>6.48</b>	<b>4.25</b>	<b>4.12</b>
1	M3P3	2.63	2.81	3.55	3.99	4.35	4.61	5.25	5.63	6.18	6.64	6.87	4.8	4.2
2	M3P3	2.17	2.72	3.48	3.92	4.41	4.84	5.66	6.37	6.72	7.02	7.16	5.0	5.0
3	M3P3	2.45	2.89	3.24	3.51	3.79	4.02	4.87	5.49	5.89	6.04	6.74	4.4	4.3
4	M3P3	2.6	2.99	3.38	3.87	4.29	4.69	5	5.81	5.98	6.85	7.06	4.8	4.5
5	M3P3	2.86	3.04	3.45	3.92	4.37	4.71	5.36	6.55	6.84	7.01	7.25	5.0	4.4



No	Perlakuan	Data Awal	Diameter Semai (mm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
<b>RATA-RATA</b>		<b>2.54</b>	<b>2.89</b>	<b>3.42</b>	<b>3.84</b>	<b>4.24</b>	<b>4.57</b>	<b>5.23</b>	<b>5.97</b>	<b>6.32</b>	<b>6.71</b>	<b>7.02</b>	<b>4.80</b>	<b>4.47</b>
1	M3P4	2.24	2.68	3.15	3.76	4.12	4.44	5.2	5.88	6.34	6.85	7.2	4.7	5.0
2	M3P4	2.45	2.85	3.45	3.71	4.22	4.75	5.5	5.97	6.41	7.12	7.35	4.9	4.9
3	M3P4	2.71	3.12	3.66	3.82	4.43	4.78	5.74	6.01	6.57	6.98	7.12	5.0	4.4
4	M3P4	2.8	3.24	3.72	3.91	4.5	4.75	5.31	5.78	6.15	6.82	7.36	4.9	4.6
5	M3P4	2.3	2.8	3.24	3.67	3.95	4.01	4.41	5.62	5.97	6.03	6.25	4.4	4.0
<b>RATA-RATA</b>		<b>2.50</b>	<b>2.94</b>	<b>3.44</b>	<b>3.77</b>	<b>4.24</b>	<b>4.55</b>	<b>5.23</b>	<b>5.85</b>	<b>6.29</b>	<b>6.76</b>	<b>7.06</b>	<b>4.78</b>	<b>4.56</b>
1	M4P0	2.36	2.75	3.33	3.81	4.45	4.84	5.05	5.73	6.21	6.73	7.12	4.8	4.8
2	M4P0	2.54	2.83	3.41	3.79	4.15	4.34	4.82	5.12	5.74	6.12	6.66	4.5	4.1
3	M4P0	2.41	2.68	3.21	3.79	4.06	4.46	4.98	5.33	5.64	5.91	6.24	4.4	3.8
4	M4P0	2.15	2.8	3.45	3.74	4.18	4.36	4.91	5.24	5.78	6.43	6.92	4.5	4.8
5	M4P0	2.8	3.12	3.57	3.91	4.09	4.37	4.71	5.35	6.14	6.55	7.14	4.7	4.3
<b>RATA-RATA</b>		<b>2.45</b>	<b>2.84</b>	<b>3.39</b>	<b>3.81</b>	<b>4.19</b>	<b>4.47</b>	<b>4.89</b>	<b>5.35</b>	<b>5.90</b>	<b>6.35</b>	<b>6.82</b>	<b>4.59</b>	<b>4.36</b>
1	M4P1	2.45	2.83	3.41	3.74	4.15	4.36	4.87	5.17	5.94	6.22	6.75	5.4	4.3
2	M4P1	2.17	2.45	2.76	3.17	3.45	3.87	4.25	4.82	5.01	6.33	6.98	5.0	4.8
3	M4P1	2.65	2.91	3.29	3.66	4.19	4.37	4.91	5.33	5.81	6.54	7.04	5.5	4.4
4	M4P1	2.55	2.71	2.99	3.28	3.63	3.89	4.7	5	5.64	6.27	6.88	5.1	4.3
5	M4P1	2.35	2.85	3.39	3.75	4.12	4.49	4.93	5.4	6.12	6.75	7.06	5.6	4.7
<b>RATA-RATA</b>		<b>2.43</b>	<b>2.75</b>	<b>3.17</b>	<b>3.52</b>	<b>3.91</b>	<b>4.20</b>	<b>4.73</b>	<b>5.14</b>	<b>5.70</b>	<b>6.42</b>	<b>6.94</b>	<b>5.29</b>	<b>4.51</b>
1	M4P2	2.22	2.68	3.48	3.79	4.02	4.13	4.57	4.91	5.26	5.71	6.58	4.3	4.4
2	M4P2	2.47	2.78	3.14	3.75	3.95	4.17	4.36	4.86	5.67	6.22	6.97	4.4	4.5

No	Perlakuan	Data Awal	Diameter Semai (mm) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
			16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21		
3	M4P2	2.3	2.79	2.91	3.27	3.59	3.95	4.26	4.71	5.45	5.83	6.66	4.2	4.4
4	M4P2	2.63	2.89	3.04	3.26	3.58	3.87	4.61	5.21	5.87	6.55	6.93	4.4	4.3
5	M4P2	2.45	2.79	3.38	3.85	4.17	4.27	4.81	5.33	5.76	6.85	7.16	4.6	4.7
<b>RATA-RATA</b>		<b>2.41</b>	<b>2.79</b>	<b>3.19</b>	<b>3.58</b>	<b>3.86</b>	<b>4.08</b>	<b>4.52</b>	<b>5.00</b>	<b>5.60</b>	<b>6.23</b>	<b>6.86</b>	<b>4.38</b>	<b>4.45</b>
1	M4P3	2.3	2.71	3.39	3.81	4.31	4.76	5.17	5.68	6.24	6.97	7.1	4.8	4.8
2	M4P3	2.26	2.79	3.29	3.71	4.03	4.13	4.85	5.27	5.97	6.54	7.33	4.6	5.1
3	M4P3	2.41	2.79	3.37	3.79	4	4.07	4.55	5	5.71	6.34	6.98	4.5	4.6
4	M4P3	2.14	2.65	3.4	3.89	4.11	4.26	4.72	5.34	5.82	6.25	6.83	4.5	4.7
5	M4P3	2.3	2.55	2.88	3.17	3.49	3.76	4.64	5.19	5.85	6.45	7.24	4.3	4.9
<b>RATA-RATA</b>		<b>2.28</b>	<b>2.70</b>	<b>3.27</b>	<b>3.67</b>	<b>3.99</b>	<b>4.20</b>	<b>4.79</b>	<b>5.30</b>	<b>5.92</b>	<b>6.51</b>	<b>7.10</b>	<b>4.52</b>	<b>4.81</b>
1	M4P4	2.5	2.89	3.41	3.82	4.36	4.77	5.98	6.32	6.76	7.05	7.35	5.0	4.9
2	M4P4	2.67	2.71	2.97	3.26	3.68	3.97	4.65	5.73	6.28	6.88	7.2	4.5	4.5
3	M4P4	2.34	2.85	3.29	3.71	4.01	4.12	4.91	5.28	5.99	6.57	7.4	4.6	5.1
4	M4P4	2.21	2.83	3.41	3.89	4.15	4.5	5.6	5.93	6.27	6.82	7.1	4.8	4.9
5	M4P4	2.78	2.95	3.48	3.93	4.26	4.65	4.74	5.48	5.91	6.07	6.6	4.6	3.8
<b>RATA-RATA</b>		<b>2.50</b>	<b>2.85</b>	<b>3.31</b>	<b>3.72</b>	<b>4.09</b>	<b>4.40</b>	<b>5.18</b>	<b>5.75</b>	<b>6.24</b>	<b>6.68</b>	<b>7.13</b>	<b>4.71</b>	<b>4.63</b>

**Lampiran 3. Data Hasil Pengukuran Jumlah Daun Semai Mahoni (*Swietenia Macrophylla*) Selama 10 Minggu**

No	Perlakuan	Data Awal	Jumlah Daun (Helai) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
1	M1P0	7	8	10	10	12	14	14	14	14	14	14	11.9	7
2	M1P0	5	6	7	7	8	9	9	9	10	10	12	8.4	7
3	M1P0	7	9	9	11	11	12	12	12	12	12	12	10.8	5
4	M1P0	5	5	6	6	6	8	8	8	8	8	8	6.9	3
5	M1P0	5	7	7	8	8	9	9	9	10	10	12	8.5	7
<b>RATA-RATA</b>		<b>5.8</b>	<b>7</b>	<b>7.8</b>	<b>8.4</b>	<b>9</b>	<b>10.4</b>	<b>10.4</b>	<b>10.4</b>	<b>10.8</b>	<b>10.8</b>	<b>11.6</b>	<b>9.3</b>	<b>5.8</b>
1	M1P1	7	7	8	10	10	12	12	13	13	14	14	10.9	7
2	M1P1	7	7	7	8	10	11	11	12	12	12	14	10.1	7
3	M1P1	5	6	7	8	8	8	9	9	9	10	10	8.1	5
4	M1P1	5	5	7	7	7	8	8	8	9	9	11	7.6	6
5	M1P1	7	8	9	9	10	11	11	11	12	12	13	10.3	6
<b>RATA-RATA</b>		<b>6.2</b>	<b>6.6</b>	<b>7.6</b>	<b>8.4</b>	<b>9</b>	<b>10</b>	<b>10.2</b>	<b>10.6</b>	<b>11</b>	<b>11.4</b>	<b>12.4</b>	<b>9.4</b>	<b>6.2</b>
1	M1P2	5	5	6	7	7	9	9	9	10	12	13	8.4	8
2	M1P2	5	6	7	8	8	9	9	9	10	12	12	8.6	7
3	M1P2	5	5	5	6	6	6	6	7	7	8	9	6.4	4
4	M1P2	7	8	8	9	9	10	10	10	10	11	11	9.4	4
5	M1P2	5	5	6	7	7	8	8	8	10	10	12	7.8	7
<b>RATA-RATA</b>		<b>5.4</b>	<b>5.8</b>	<b>6.4</b>	<b>7.4</b>	<b>7.4</b>	<b>8.4</b>	<b>8.4</b>	<b>8.6</b>	<b>9.4</b>	<b>10.6</b>	<b>11.4</b>	<b>8.1</b>	<b>6</b>
1	M1P3	7	7	8	8	9	11	11	11	13	13	16	10.4	9
2	M1P3	7	7	10	10	10	12	12	12	14	14	15	11.2	8

No	Perlakuan	Data Awal	Jumlah Daun (Helai) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
3	M1P3	7	9	10	10	11	13	13	13	16	19	20	12.8	13
4	M1P3	7	9	9	10	12	14	14	14	15	15	16	12.3	9
5	M1P3	7	7	7	7	8	8	8	8	8	9	10	7.9	3
<b>RATA-RATA</b>		<b>7</b>	<b>7.8</b>	<b>8.8</b>	<b>9</b>	<b>10</b>	<b>11.6</b>	<b>11.6</b>	<b>11.6</b>	<b>13.2</b>	<b>14</b>	<b>15.4</b>	<b>10.9</b>	<b>8.4</b>
1	M1P4	7	10	10	13	13	15	15	15	16	20	22	14.2	15
2	M1P4	7	7	8	8	9	10	10	10	14	14	16	10.3	9
3	M1P4	5	5	5	6	6	8	8	8	11	11	12	7.7	7
4	M1P4	5	5	5	6	6	6	7	7	8	8	9	6.5	4
5	M1P4	5	5	7	7	7	9	9	9	11	13	15	8.8	10
<b>RATA-RATA</b>		<b>5.8</b>	<b>6.4</b>	<b>7</b>	<b>8</b>	<b>8.2</b>	<b>9.6</b>	<b>9.8</b>	<b>9.8</b>	<b>12</b>	<b>13.2</b>	<b>14.8</b>	<b>9.5</b>	<b>9</b>
1	M2P0	5	6	6	7	7	10	10	10	12	12	12	8.8	7
2	M2P0	9	10	11	12	13	15	15	16	16	18	18	13.9	9
3	M2P0	5	5	5	5	5	6	6	6	7	7	7	5.8	2
4	M2P0	7	7	7	7	8	8	8	8	9	9	11	8.1	4
5	M2P0	7	8	8	10	10	11	11	12	12	12	12	10.3	5
<b>RATA-RATA</b>		<b>6.6</b>	<b>7.2</b>	<b>7.4</b>	<b>8.2</b>	<b>8.6</b>	<b>10</b>	<b>10</b>	<b>10.4</b>	<b>11.2</b>	<b>11.6</b>	<b>12</b>	<b>9.4</b>	<b>5.4</b>
1	M2P1	7	7	7	8	8	8	9	9	10	10	12	8.6	5
2	M2P1	7	7	7	8	8	8	10	10	10	12	12	9.0	5
3	M2P1	5	5	5	5	6	6	7	7	7	10	10	6.6	5
4	M2P1	7	7	7	8	8	8	9	10	10	10	11	8.6	4
5	M2P1	7	7	7	7	7	7	9	9	9	9	10	8.0	3

No	Perlakuan	Data Awal	Jumlah Daun (Helai) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
<b>RATA-RATA</b>		<b>6.6</b>	<b>6.6</b>	<b>6.6</b>	<b>7.2</b>	<b>7.4</b>	<b>7.4</b>	<b>8.8</b>	<b>9</b>	<b>9.2</b>	<b>10.2</b>	<b>11</b>	<b>8.1</b>	<b>4.4</b>
1	M2P2	8	8	10	10	12	14	14	14	16	18	20	13.1	12
2	M2P2	7	7	7	11	11	13	13	13	15	15	17	11.7	10
3	M2P2	7	8	8	9	9	13	13	13	16	18	18	12.0	11
4	M2P2	7	8	8	9	9	10	10	10	11	11	11	9.5	4
5	M2P2	7	9	9	10	10	12	12	12	12	14	14	11.0	7
<b>RATA-RATA</b>		<b>7.2</b>	<b>8</b>	<b>8.4</b>	<b>9.8</b>	<b>10.2</b>	<b>12.4</b>	<b>12.4</b>	<b>12.4</b>	<b>14</b>	<b>15.2</b>	<b>16</b>	<b>11.5</b>	<b>8.8</b>
1	M2P3	5	5	5	6	6	7	7	8	8	9	10	6.9	5
2	M2P3	5	5	5	7	7	8	8	9	10	10	11	7.7	6
3	M2P3	5	6	6	8	8	10	10	10	12	12	14	9.2	9
4	M2P3	5	6	7	7	8	10	10	10	10	11	12	8.7	7
5	M2P3	5	5	5	7	7	9	10	10	12	12	15	8.8	10
<b>RATA-RATA</b>		<b>5</b>	<b>5.4</b>	<b>5.6</b>	<b>7</b>	<b>7.2</b>	<b>8.8</b>	<b>9</b>	<b>9.4</b>	<b>10.4</b>	<b>10.8</b>	<b>12.4</b>	<b>8.3</b>	<b>7.4</b>
1	M2P4	9	10	10	12	12	14	14	14	18	20	22	14.1	13
2	M2P4	7	7	7	8	10	11	11	13	15	19	23	11.9	16
3	M2P4	7	8	8	9	10	11	11	11	16	17	20	11.6	13
4	M2P4	7	7	7	8	8	14	14	15	18	18	25	12.8	18
5	M2P4	10	10	14	15	15	16	16	16	18	18	20	15.3	10
<b>RATA-RATA</b>		<b>8</b>	<b>8.4</b>	<b>9.2</b>	<b>10.4</b>	<b>11</b>	<b>13.2</b>	<b>13.2</b>	<b>13.8</b>	<b>17</b>	<b>18.4</b>	<b>22</b>	<b>13.1</b>	<b>14</b>
1	M3P0	5	5	6	7	7	8	8	8	10	10	10	9.7	5
2	M3P0	7	7	10	10	11	13	13	13	15	15	15	9.1	8

No	Perlakuan	Data Awal	Jumlah Daun (Helai) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
3	M3P0	5	5	5	5	6	6	6	6	8	10	10	7.0	5
4	M3P0	7	7	7	7	7	8	8	8	8	8	8	9.2	1
5	M3P0	7	7	9	9	11	12	12	12	13	13	15	9.9	8
<b>RATA-RATA</b>		<b>6.2</b>	<b>6.2</b>	<b>7.4</b>	<b>7.6</b>	<b>8.4</b>	<b>9.4</b>	<b>9.4</b>	<b>9.4</b>	<b>10.8</b>	<b>11.2</b>	<b>11.6</b>	<b>9.0</b>	<b>5.4</b>
1	M3P1	7	7	7	8	8	8	8	11	11	13	13	9.2	6
2	M3P1	6	7	7	8	9	9	9	9	11	11	11	8.8	5
3	M3P1	5	5	5	7	7	9	9	9	9	10	10	7.7	5
4	M3P1	5	5	5	6	6	8	8	10	10	10	10	7.5	5
5	M3P1	7	7	7	9	9	10	10	12	12	12	15	10.0	8
<b>RATA-RATA</b>		<b>6</b>	<b>6.2</b>	<b>6.2</b>	<b>7.6</b>	<b>7.8</b>	<b>8.8</b>	<b>8.8</b>	<b>10.2</b>	<b>10.6</b>	<b>11.2</b>	<b>11.8</b>	<b>8.7</b>	<b>5.8</b>
1	M3P2	5	5	5	6	6	6	7	7	7	8	8	6.4	3
2	M3P2	7	7	9	9	10	11	12	12	14	17	19	11.5	12
3	M3P2	7	7	7	8	8	10	10	11	11	15	15	9.9	8
4	M3P2	7	7	7	8	8	9	9	10	10	14	18	9.7	11
5	M3P2	7	8	8	9	9	10	10	10	14	14	17	10.5	10
<b>RATA-RATA</b>		<b>6.6</b>	<b>6.8</b>	<b>7.2</b>	<b>8</b>	<b>8.2</b>	<b>9.2</b>	<b>9.6</b>	<b>10</b>	<b>11.2</b>	<b>13.6</b>	<b>15.4</b>	<b>9.6</b>	<b>8.8</b>
1	M3P3	6	7	7	8	9	10	10	11	14	15	16	10.3	10
2	M3P3	5	6	6	7	7	8	8	14	15	16	19	10.1	14
3	M3P3	7	7	8	8	9	10	10	10	14	15	16	10.4	9
4	M3P3	7	7	7	8	8	10	10	11	13	15	15	10.1	8
5	M3P3	7	9	9	10	10	11	11	13	15	17	20	12.0	13

No	Perlakuan	Data Awal	Jumlah Daun (Helai) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
<b>RATA-RATA</b>		<b>6.4</b>	<b>7.2</b>	<b>7.4</b>	<b>8.2</b>	<b>8.6</b>	<b>9.8</b>	<b>9.8</b>	<b>11.8</b>	<b>14.2</b>	<b>15.6</b>	<b>17.2</b>	<b>10.6</b>	<b>10.8</b>
1	M3P4	7	7	8	8	10	10	11	11	12	12	12	9.8	5
2	M3P4	7	8	8	10	10	11	11	11	15	18	19	11.6	12
3	M3P4	7	9	9	10	10	11	11	11	12	13	15	10.7	8
4	M3P4	7	10	10	11	12	12	13	15	17	17	18	12.9	11
5	M3P4	6	6	6	8	8	9	9	9	9	10	10	8.2	4
<b>RATA-RATA</b>		<b>6.8</b>	<b>8</b>	<b>8.2</b>	<b>9.4</b>	<b>10</b>	<b>10.6</b>	<b>11</b>	<b>11.4</b>	<b>13</b>	<b>14</b>	<b>14.8</b>	<b>10.7</b>	<b>8</b>
1	M4P0	8	8	10	10	12	14	15	15	16	16	18	12.9	10
2	M4P0	5	5	5	6	6	7	7	7	8	10	11	7.0	6
3	M4P0	7	7	7	8	8	10	10	10	10	10	10	8.8	3
4	M4P0	7	8	8	9	9	13	13	13	13	14	14	11.0	7
5	M4P0	7	7	7	10	10	12	12	12	14	14	15	10.9	8
<b>RATA-RATA</b>		<b>6.8</b>	<b>7</b>	<b>7.4</b>	<b>8.6</b>	<b>9</b>	<b>11.2</b>	<b>11.4</b>	<b>11.4</b>	<b>12.2</b>	<b>12.8</b>	<b>13.6</b>	<b>10.1</b>	<b>6.8</b>
1	M4P1	7	8	8	10	10	10	10	11	12	12	12	10.0	5
2	M4P1	7	7	7	7	8	8	10	12	12	15	15	9.8	8
3	M4P1	7	7	8	10	12	14	14	15	17	17	18	12.6	11
4	M4P1	7	8	8	9	9	10	10	12	13	13	14	10.3	7
5	M4P1	7	7	8	8	8	11	11	12	13	14	15	10.4	8
<b>RATA-RATA</b>		<b>7</b>	<b>7.4</b>	<b>7.8</b>	<b>8.8</b>	<b>9.4</b>	<b>10.6</b>	<b>11</b>	<b>12.4</b>	<b>13.4</b>	<b>14.2</b>	<b>14.8</b>	<b>10.6</b>	<b>7.8</b>
1	M4P2	5	5	5	6	6	6	8	9	11	11	13	7.7	8
2	M4P2	7	7	7	8	8	9	10	10	12	12	14	9.5	7

No	Perlakuan	Data Awal	Jumlah Daun (Helai) pada Minggu Ke-										Rata-rata	Data Akhir-Data Awal
			1	2	3	4	5	6	7	8	9	10		
		16-1-21	23-1-21	30-1-21	6-2-21	13-2-21	20-2-21	27-2-21	6-3-21	13-3-21	20-3-21	27-3-21		
3	M4P2	7	8	8	9	9	10	10	10	13	13	13	10.0	6
4	M4P2	7	7	7	9	9	10	13	15	15	15	15	11.1	8
5	M4P2	7	10	10	11	11	12	12	12	14	14	15	11.6	8
<b>RATA-RATA</b>		<b>6.6</b>	<b>7.4</b>	<b>7.4</b>	<b>8.6</b>	<b>8.6</b>	<b>9.4</b>	<b>10.6</b>	<b>11.2</b>	<b>13</b>	<b>13</b>	<b>14</b>	<b>10.0</b>	<b>7.4</b>
1	M4P3	7	7	7	8	8	10	10	10	14	14	15	10.0	8
2	M4P3	7	7	9	9	11	11	12	12	14	14	16	11.1	9
3	M4P3	5	6	6	8	8	9	9	9	10	10	10	8.2	5
4	M4P3	7	7	7	8	8	8	9	9	11	12	14	9.1	7
5	M4P3	7	10	10	11	11	11	12	12	14	14	15	11.5	8
<b>RATA-RATA</b>		<b>6.6</b>	<b>7.4</b>	<b>7.8</b>	<b>8.8</b>	<b>9.2</b>	<b>9.8</b>	<b>10.4</b>	<b>10.4</b>	<b>12.6</b>	<b>12.8</b>	<b>14</b>	<b>10.0</b>	<b>7.4</b>
1	M4P4	7	7	7	8	8	10	11	13	13	16	16	10.5	9
2	M4P4	8	8	8	10	10	12	12	12	14	14	16	11.3	8
3	M4P4	7	7	8	8	9	10	11	11	14	14	20	10.8	13
4	M4P4	5	5	5	6	6	6	8	9	10	13	15	8.0	10
5	M4P4	10	10	10	12	12	14	14	14	18	20	22	14.2	12
<b>RATA-RATA</b>		<b>7.4</b>	<b>7.4</b>	<b>7.6</b>	<b>8.8</b>	<b>9</b>	<b>10.4</b>	<b>11.2</b>	<b>11.8</b>	<b>13.8</b>	<b>15.4</b>	<b>17.8</b>	<b>11.0</b>	<b>10.4</b>



**Lampiran 4. Hasil Analisis Nisbah Pucuk Akar Semai Mahoni (*Swietenia Macrophylla*)**

No.	Perlakuan	Berat Kering		Total	Nisbah Pucuk Akar	Rata-Rata Nilai NPA
		Daun dan batang (g)	Akar (g)			
1	M1P0	3.38	1.48	4.86	2.28	2.45
2	M1P0	1.62	0.62	2.24	2.61	
3	M1P1	1.56	0.50	2.06	3.12	3.91
4	M1P1	2.30	0.49	2.79	4.69	
5	M1P2	1.37	0.32	1.69	4.28	4.25
6	M1P2	1.31	0.31	1.62	4.23	
7	M1P3	4.53	1.07	5.60	4.23	3.58
8	M1P3	5.05	1.73	6.78	2.92	
9	M1P4	5.98	1.39	7.37	4.30	4.82
10	M1P4	7.00	1.31	8.31	5.34	
11	M2P0	1.61	0.45	2.06	3.58	3.84
12	M2P0	1.19	0.29	1.48	4.10	
13	M2P1	1.61	0.35	1.96	4.60	3.81
14	M2P1	1.21	0.40	1.61	3.03	
15	M2P2	3.06	1.58	4.64	1.94	1.91
16	M2P2	1.06	0.56	1.62	1.89	
17	M2P3	5.71	1.11	6.82	5.14	4.79
18	M2P3	1.82	0.41	2.23	4.44	
19	M2P4	7.82	1.54	9.36	5.08	3.50
20	M2P4	8.05	4.19	12.24	1.92	
21	M3P0	0.67	0.39	1.06	1.72	2.34
22	M3P0	0.77	0.26	1.03	2.96	
23	M3P1	1.39	0.75	2.14	1.85	2.50
24	M3P1	2.68	0.85	3.53	3.15	
25	M3P2	2.97	0.80	3.77	3.71	3.90
26	M3P2	2.00	0.49	2.49	4.08	
27	M3P3	5.28	1.58	6.86	3.34	3.05
28	M3P3	5.13	1.86	6.99	2.76	
29	M3P4	4.35	0.79	5.14	5.51	4.71
30	M3P4	3.40	0.87	4.27	3.91	
31	M4P0	3.26	1.35	4.61	2.41	2.84
32	M4P0	1.80	0.55	2.35	3.27	
33	M4P1	3.15	1.00	4.15	3.15	4.47
34	M4P1	4.80	0.83	5.63	5.78	
35	M4P2	1.23	0.24	1.47	5.13	4.22
36	M4P2	1.99	0.60	2.59	3.32	
37	M4P3	1.99	0.51	2.50	3.90	3.11
38	M4P3	5.31	2.29	7.60	2.32	
39	M4P4	3.61	1.33	4.94	2.71	3.76

**Lampiran 5. Data Hasil Indeks Kualitas Bibit Mahoni (*Swietenia Macrophylla*)**

No.	Perlakuan	Total Berat Kering Bibit (g)	Nisbah Pucuk Akar	Tinggi (cm)	Diameter (mm)	Kekokohan	IKB	Rata-rata
1	M1P0	4.86	2.28	26.0	4.7	5.53	0.62	0.44
2	M1P0	2.24	2.61	25.6	4.2	6.10	0.26	
3	M1P1	2.06	3.12	29.7	5.3	5.60	0.24	0.25
4	M1P1	2.79	4.69	30.9	5.3	5.83	0.27	
5	M1P2	1.69	4.28	18.5	4.2	4.40	0.19	0.20
6	M1P2	1.62	4.23	17.4	4.4	3.95	0.20	
7	M1P3	5.6	4.23	23.8	4.3	5.53	0.57	0.70
8	M1P3	6.78	2.92	24.5	4.6	5.33	0.82	
9	M1P4	7.37	4.30	29.0	4.3	6.74	0.67	0.69
10	M1P4	8.31	5.34	27.1	4.4	6.16	0.72	
11	M2P0	2.06	3.58	14.1	4.5	3.13	0.31	0.25
12	M2P0	1.48	4.10	13.0	4.0	3.25	0.20	
13	M2P1	1.96	4.60	19.1	5.2	3.67	0.24	0.24
14	M2P1	1.61	3.03	18.2	4.7	3.87	0.23	
15	M2P2	4.64	1.94	19.0	4.6	4.13	0.76	0.52
16	M2P2	1.62	1.89	19.6	4.9	4.00	0.28	
17	M2P3	6.82	5.14	22.0	4.0	5.50	0.64	0.44
18	M2P3	2.23	4.44	21.0	4.3	4.88	0.24	
19	M2P4	9.36	5.08	25.0	4.1	6.10	0.84	1.01
20	M2P4	10.28	2.78	25.1	4.2	5.98	1.17	
21	M3P0	1.06	1.72	19.9	4.3	4.63	0.17	0.15
22	M3P0	1.03	2.96	20.5	4.0	5.13	0.13	
23	M3P1	2.14	1.85	25.1	5.3	4.74	0.32	0.39
24	M3P1	3.53	3.15	23.9	5.3	4.51	0.46	
25	M3P2	3.77	3.71	30.5	4.4	6.93	0.35	0.29
26	M3P2	2.49	4.08	30.7	4.2	7.31	0.22	
27	M3P3	6.86	3.34	16.2	5.0	3.24	1.04	1.10
28	M3P3	6.99	2.76	16.4	5.0	3.28	1.16	
29	M3P4	5.14	5.51	28.9	4.7	6.15	0.44	0.42
30	M3P4	4.27	3.91	30.6	4.4	6.95	0.39	
31	M4P0	4.61	2.41	22.0	4.8	4.58	0.66	0.48
32	M4P0	2.35	3.27	22.0	4.7	4.68	0.30	
33	M4P1	4.15	3.15	26.0	5.0	5.20	0.50	0.52
34	M4P1	5.63	5.78	25.6	5.5	4.65	0.54	
35	M4P2	1.47	5.13	28.7	4.4	6.52	0.13	0.19
36	M4P2	2.59	3.32	29.4	4.2	7.00	0.25	

No.	Perlakuan	Total Berat Kering Bibit (g)	Nisbah Pucuk Akar	Tinggi (cm)	Diameter (mm)	Kekokohan	IKB	Rata-rata
37	M4P3	2.5	3.90	24.2	4.5	5.38	0.27	0.59
38	M4P3	7.6	2.32	25.9	4.3	6.02	0.91	
39	M4P4	4.94	2.71	29.6	4.6	6.43	0.54	0.45
40	M4P4	3.72	4.81	26.2	4.6	5.70	0.35	

**Lampiran 6 . Hasil Analisis Kandungan Unsur Hara *Topsoil***

No	Parameter	Kadar Hara	Kriteria
1	pH	5,53	Agak Masam
2	C	0,81	Sangat Rendah
3	N-Total	0,16%	Rendah
4	C/N	5,06	Rendah
5	K	0,26%	Rendah
6	P <sub>2</sub> O <sub>5</sub>	19,62	Tinggi

**Lampiran 7. Analisis Kandungan Pupuk NPK Mutiara 16:16:16**

No	Parameter	Kadar Hara
1	Total Nitrogen (N)	16%
2	Nitrat-N	6,5%
3	Amonium-N	9,5%
4	Total P <sub>2</sub> O <sub>5</sub>	16,0%
5	Total K <sub>2</sub> O	16,0%

## Lampiran 8. Dokumentasi Penelitian



Menimbang Dosis Pupuk



Persiapan Media Tanam



Pengukuran Semai





Pengeringan Semai



Analisis NPA