

LAMPIRAN-LAMPIRAN

1. Perhitungan Ploting I

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	41,4	38,1	802,365	369,088	1.353,32
2	Pinus	39,5	35,3	730,071	335,833	1.231,39
3	Pinus	36,6	35,4	628,175	288,961	1.059,52
4	Pinus	28,7	21,1	384,715	176,969	648,89
5	Pinus	38,9	31,9	706,604	325,038	1.191,81
6	Pinus	34,7	29,1	564,210	259,537	951,63
7	Pinus	26,4	20,4	327,313	150,564	552,07
Jumlah		246,18	211,45	4.143,45	1.905,989	6.988,63
Rata-Rata		35,2	30,21	591,922	272,284	998,38

2. Perhitungan Ploting II

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	33,8	31,3	533,755	245,527	900,27
2	Pinus	30,9	30,2	447,152	205,690	754,20
3	Pinus	22,6	27,1	240,077	110,435	404,93
4	Pinus	44,3	38,3	917,102	421,867	1.546,8
5	Pinus	24,8	19,9	289,150	133,009	487,70
6	Pinus	27,1	20,5	343,231	157,886	578,92
7	Pinus	25,2	20,1	296,599	136,435	500,26
8	Pinus	21,3	19,5	213,574	98,2442	360,23
9	Pinus	20,7	19,8	201,077	92,4956	339,15
Jumlah		250,64	226,63	3.481,720	1.601,591	5.872,50
Rata-Rata		27,8	25,181	386,857	177,9546	652,50

3. Perhitungan Ploting III

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	49,7	39,3	1.154,743	531,182	1.947,67
2	Pinus	29,6	24,7	410,907	189,017	693,06
3	Pinus	40,8	30,1	777,595	357,694	1.311,54
4	Pinus	42,0	34,3	827,063	380,449	1.394,98
5	Pinus	29,0	25,9	393,526	181,022	663,75
6	Pinus	26,1	21,9	319,581	147,007	539,03
7	Pinus	24,8	22,1	289,270	133,064	487,90
8	Pinus	34,1	32,9	543,938	250,212	917,44
Jumlah		276,11	231,24	4.716,627	2.169,648	7.955,38
Rata-Rata		34,5	28.905	589,5783	271,206	994,42

4. Perhitungan Ploting IV

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	35,0	35,4	574,895	264,452	969,66
2	Pinus	45,5	39,8	970,622	446,486	1.637,12
3	Pinus	38,9	36,3	706,825	325,140	1.192,18
4	Pinus	27,7	23,4	359,683	165,454	606,67
5	Pinus	41,7	37,7	814,758	374,789	1.374,23
6	Pinus	22,6	21,1	239,814	110,315	404,49
7	Pinus	47,5	39,0	1.053,586	484,650	1.777,05
8	Pinus	46,2	37,0	997,781	458,980	1.682,93
9	Pinus	29,3	26,0	402,205	185,014	678,39
10	Pinus	44,3	37,1	917,061	421,848	1.546,78
11	Pinus	29,6	26,2	410,977	189,049	693,18
Jumlah		408,28	359,12	7.448,211	3.426,177	12.562,65

Rata-Rata	37,1	32,64	677,110	311,471	1142,06
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5. Perhitungan Ploting V

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	42,0	33,0	827,001	380,420	1.394,88
2	Pinus	33,1	31,0	513,861	236,376	866,71
3	Pinus	47,1	38,1	1.039,471	478,156	1.753,24
4	Pinus	29,6	26,3	410,981	189,051	693,19
5	Pinus	35,7	35,5	595,933	274,129	1.005,14
6	Pinus	44,9	36,6	943,564	434,039	1.591,48
7	Pinus	33,4	31,5	523,786	240,941	883,45
8	Pinus	29,9	26,1	419,832	193,122	708,12
Jumlah		295,86	258,16	5.274,433	2.426,239	8.896,21
Rata-Rata		37,0	32,27	659,304	303,279	1.112,03

6. Perhitungan Ploting VI

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	38,9	34,6	706,743	325,102	1.192,04
2	Pinus	42,7	37,0	852,388	392,099	1.437,70
3	Pinus	27,4	22,8	351,458	161,671	592,79
4	Pinus	42,0	36,7	827,171	380,499	1.395,16
5	Pinus	31,5	32,7	465,855	214,294	785,74
6	Pinus	28,7	25,1	384,915	177,061	649,22
7	Pinus	28,0	25,7	368,078	169,316	620,82
8	Pinus	30,9	27,7	447,048	205,642	754,02
9	Pinus	35,0	29,2	574,605	264,319	969,17
Jumlah		305,10	271,29	4.978,264	2.290,002	8.396,67
Rata-Rata		33,9	30,14	553,1405	254,445	932,96

7. Perhitungan Ploting VII

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	29,0	22,7	393,378	180,954	663,50
2	Pinus	29,9	24,6	419,759	193,089	707,99
3	Pinus	30,3	30,7	428,999	197,340	723,58
4	Pinus	27,7	21,1	359,573	165,404	606,48
5	Pinus	22,0	20,3	226,511	104,195	382,05
6	Pinus	25,5	24,8	304,366	140,009	513,36
Jumlah		164,33	144,12	2.132,589	980,991	3.596,97
Rata-Rata		27,4	24,020	355,4315	163,499	599,49

8. Perhitungan Ploting VIII

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	25,2	24,5	296,822	136,538	500,64
2	Pinus	45,2	36,6	956,971	440,207	1.614,09
3	Pinus	29,9	24,6	419,759	193,089	707,99
4	Pinus	36,6	34,7	628,158	288,953	1.059,49
5	Pinus	35,0	33,4	574,802	264,409	969,50
6	Pinus	34,7	32,7	564,390	259,620	951,94
7	Pinus	39,5	35,4	730,092	335,843	1.231,42
Jumlah		246,18	221,92	4.170,996	1.918,659	7.035,08
Rata-Rata		35,2	31,70	595,856	274,094	1.005,01

9. Perhitungan Ploting IX

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	49,4	41,0	1.140,089	524,441	1.922,95
2	Pinus	34,7	30,0	564,266	259,562	951,73
3	Pinus	41,7	36,3	814,696	374,760	1.374,12
4	Pinus	24,8	24,7	289,391	133,120	488,11
5	Pinus	29,6	26,0	410,966	189,045	693,16
6	Pinus	41,4	37,7	802,394	369,102	1.353,37
7	Pinus	36,0	32,7	606,459	278,971	1.022,89
8	Pinus	29,9	25,0	419,778	193,098	708,03
Jumlah		287,58	253,28	5.048,042	2.322,099	8.514,36
Rata-Rata		35,9	31,66	631,005	290,262	1.064,30

10. Perhitungan Ploting X

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO ₂ (Kg)
1	Pinus	29,9	25,8	419,816	193,116	708,09
2	Pinus	29,0	24,9	393,483	181,002	663,68
3	Pinus	21,3	19,3	213,580	98,247	360,24
4	Pinus	38,5	31,6	695,095	319,744	1.172,39
5	Pinus	45,2	38,1	957,045	440,241	1.614,22
6	Pinus	44,6	37,2	930,284	427,931	1.569,08
7	Pinus	38,5	33,8	695,195	319,790	1.172,56
Jumlah		247,13	210,84	4.304,500	1.980,070	7.260,26
Rata-Rata		35,3	30,120	1.076,125	282,867	1.037,18

11. Perhitungan Ploting XI

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO2 (Kg)
1	Pinus	42,0	37,1	827,193	380,509	1.395,20
2	Pinus	28,3	24,9	376,429	173,157	634,91
3	Pinus	35,4	30,3	585,127	269,158	1.271,53
4	Pinus	40,1	37,5	753,874	346,782	1.271,53
5	Pinus	45,2	39,1	957,088	440,260	1.614,29
6	Pinus	38,2	31,7	683,682	314,493	1.153,14
7	Pinus	34,7	29,1	564,223	259,543	951,66
8	Pinus	42,0	35,9	827,138	380,483	1.395,11
9	Pinus	36,6	30,8	627,974	288,868	1.059,18
Jumlah		342,68	296,39	6.202,727	2.853,254	10.746,55
Rata-Rata		38,1	32,93	689,192	317,028	1.194,06

12. Perhitungan Ploting XII

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO2 (Kg)
1	Pinus	38,5	31,5	695,090	319,741	1.172,38
2	Pinus	33,4	32,7	523,838	240,966	883,54
3	Pinus	31,8	28,5	475,087	218,540	801,31
4	Pinus	34,4	29,0	553,941	254,813	934,31
5	Pinus	46,2	37,0	997,781	458,979	1.682,92
6	Pinus	42,4	35,8	839,684	386,254	1.416,27
7	Pinus	30,9	28,5	447,089	205,661	754,09
Jumlah		257,64	223,00	4.532,51	2.084,955	7.644,83
Rata-Rata		36,8	31,85	647,501	297,851	1.092,12

13. Perhitungan Ploting XIII

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO2 (Kg)
1	Pinus	44,9	37,1	943,589	434,051	1.591,52
2	Pinus	44,6	37,4	930,290	427,934	1.569,09
3	Pinus	34,7	32,8	564,395	259,622	951,95
4	Pinus	40,1	34,1	753,718	346,710	1.271,27
5	Pinus	29,3	27,1	402,256	185,038	678,47
6	Pinus	32,5	30,3	494,310	227,383	833,74
Jumlah		226,11	198,78	4.088,559	1.880,73	6.896,04
Rata-Rata		37,7	33,130	681,427	313,456	833,74

14. Perhitungan Ploting XV

No	Nama Pohon	DBH (Cm)	H (m)	Biomass (Kg)	C tersimpan (Kg)	Serapan CO2 (Kg)
1	Pinus	30,3	29,4	428,939	197,312	723,48
2	Pinus	44,9	37,1	943,588	434,050	1.591,52
3	Pinus	51,9	42,9	1,260,697	579,920	2.126,37
4	Pinus	29,0	25,1	393,494	181,007	663,69
5	Pinus	44,6	38,9	930,360	427,965	1.569,21
6	Pinus	27,7	27,6	359,877	165,543	606,99
7	Pinus	33,4	31,7	369,825	170,119	623,77
8	Pinus	41,1	35,5	790,025	363,411	1.332,51
Jumlah		302,87	268,13	5.476,80	2.519,330	9.237,55
Rata-Rata		37,9	33,51	684,601	307,9884	1.154,69