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LAMPIRAN

Lampiran 1. Analisis Defisit Air

ANALISIS DEFISIT AIR										
Tahun	HH	CH	Cadangan	Evapotranspirasi	keseimbangan	CA	Drainase	Defisit air	Def Tot	Drain tot
2016	16	337	200	120	417	200	217	0		
	19	440.67	200	120	520.67	200	320.67	0		
	19	416.33	200	120	496.33	200	296.33	0		
	23	342	200	120	422	200	222	0		
	22	348	200	120	428	200	228	0		
	16	316	200	120	396	200	196	0		
	14	192	200	120	272	200	72	0		
	7	89	200	150	139	139	0	0		
	16	309.5	139	120	328.5	200	128.5	0		
	22	471.83	200	120	551.83	200	351.83	0		
19	356.33	200	120	436.33	200	236.33	0			
22	226.33	200	120	306.33	200	106.33	0	0	2374.99	
22	432.67	200	120	512.67	200	312.67	0			
2017	11	306.33	200	120	386.33	200	186.33	0		
	14	306.33	200	120	386.33	200	186.33	0		
	18	215	200	120	295	200	95	0		
	22	378.67	200	120	458.67	200	258.67	0		
	12	162.67	200	120	242.67	200	42.67	0		
	15	321	200	120	401	200	201	0		
	16	277.67	200	120	357.67	200	157.67	0		
	18	237.33	200	120	317.33	200	117.33	0		
	14	342.67	200	120	422.67	200	222.67	0		
	22	354.67	200	120	434.67	200	234.67	0		
21	285	200	120	365	200	165	0	0	2180.01	
14	272.33	200	120	352.33	200	152.33	0			
2018	20	528.33	200	120	608.33	200	408.33	0		
	23	332.33	200	120	412.33	200	212.33	0		
	21	366	200	120	446	200	246	0		
	24	365.67	200	120	445.67	200	245.67	0		
	12	95	200	120	175	175	0	0		
	10	110.67	175	120	165.67	165.67	0	0		
	11	260.33	165.67	120	306	200	106	0		
	8	112.67	200	150	162.67	162.67	0	0		
	20	285.67	162.67	120	328.34	200	128.34	0		
	25	489.67	200	120	569.67	200	369.67	0		
24	428	200	120	508	200	308	0	0	2176.67	
24	528	200	120	608	200	408	0			
19	364	200	120	444	200	244	0			
21	312	200	120	392	200	192	0			
20	410.7	200	120	490.7	200	290.7	0			
21	252	200	120	332	200	132	0			
17	319.7	200	120	399.7	200	199.7	0			
7	81.7	200	150	131.7	131.7	0	0			
7	59.7	131.7	150	41.4	41.4	0	0			
4	55.7	41.4	150	-52.9	-52.9	0	-52.9	52.9		
16	268.67	-52.9	120	95.77	200	-104.23	0			
18	278.67	200	120	358.67	200	158.67	0			
22	317	200	120	397	200	197	0	52.9	1717.84	
25	371	200	120	451	200	251	0			
21	573	200	120	653	200	453	0			
20	469	200	120	549	200	349	0			
22	322	200	120	402	200	202	0			
19	184	200	150	234	200	34	0			
18	185	200	150	235	200	35	0			
24	285.33	200	120	365.33	200	165.33	0			
17	218	200	120	298	200	98	0			
20	244.33	200	120	324.33	200	124.33	0			
20	271	200	120	351	200	151	0			
17	263.33	200	120	343.33	200	143.33	0			
17	148.67	200	150	198.67	198.67	0	0	0	2005.99	
25	237.67	198.67	120	316.34	200	116.34	0			
18	91.67	200	150	141.67	141.67	0	0			
21	261	141.67	120	282.67	200	82.67	0			
12	163.67	200	150	213.67	200	13.67	0			
16	152.67	200	150	202.67	200	2.67	0			
13	70.67	200	150	120.67	120.67	0	0			
11	130	120.67	150	100.67	100.67	0	0			
23	228	100.67	120	208.67	200	8.67	0			
24	296.67	200	120	376.67	200	176.67	0			
20	218.17	200	120	298.17	200	98.17	0			
22	281.33	200	120	361.33	200	161.33	0			
22	223.33	200	120	303.33	200	103.33	0	0	660.19	
19	246.5	200	120	326.5	200	126.5	0			
14	140.67	200	150	190.67	190.67	0	0			
19	126.67	190.67	150	167.34	167.34	0	0			
23	238.33	167.34	120	285.67	200	85.67	0			
14	179.67	200	150	229.67	200	29.67	0			
21	257.17	200	120	337.17	200	137.17	0			
16	117	200	150	167	167	0	0			
19	117.33	167	150	134.33	134.33	0	0			
23	285.33	134.33	120	299.66	200	99.66	0			
22	185	200	150	235	200	35	0			
24	304.67	200	120	384.67	200	184.67	0			
18	107.67	200	150	157.67	157.67	0	0	0	698.34	

Lampiran 2. Data Curah Hujan 2012-2022

CURAH HUJAN BULAN	TAHUN						
	2016	2017	2018	2019	2020	2021	2022
JANUARI	337	432.67	272.33	528	371	237.67	246.5
FEBRUARI	440.67	306.33	528.33	364	573	91.67	140.67
MARET	416.33	306.33	332.33	312	469	261	126.67
APRIL	342	215	366	410.7	322	163.67	238.33
MEI	348	378.67	365.67	252	184	152.67	179.67
JUNI	316	162.67	95	319.7	185	70.67	257.17
JULI	192	321	110.67	81.7	285.33	130	117
AGUSTUS	89	277.67	260.33	59.7	218	228	117.33
SEPTEMBER	309.5	237.33	112.67	55.7	244.33	296.67	285.33
OKTOBER	471.83	342.67	285.67	268.67	271	218.17	185
NOVEMBER	356.33	354.67	489.67	278.67	263.33	281.33	304.67
DESEMBER	226.33	285	428	317	148.67	223.33	107.67
Total	3845	3620	3647	3248	3535	2355	2306
Rerata	320.42	301.67	303.89	270.65	294.56	196.24	192.17
BB	12	12	12	10	12	12	12
BK	0	0	0	2	0	0	0
Defisit	0	0	0	52.9	0	0	0

Lampiran 3. Data Curah Hujan 2012-2022

HARI HUJAN BULAN	TAHUN						
	2016	2017	2018	2019	2020	2021	2022
JANUARI	16	22	14	24	25	25	19
FEBRUARI	19	11	20	19	21	18	14
MARET	19	14	23	21	20	21	19
APRIL	23	18	21	20	22	12	23
MEI	22	22	24	21	19	16	14
JUNI	16	12	12	17	18	13	21
JULI	14	15	10	7	24	11	16
AGUSTUS	7	16	11	7	17	23	19
SEPTEMBER	16	18	8	4	20	24	23
OKTOBER	22	14	20	16	20	20	22
NOVEMBER	19	22	25	18	17	22	24
DESEMBER	22	21	24	22	17	22	18
TOTAL	215	205	212	196	240	116	126

Lampiran 4. Data LSU Blok F-44 kelas Tanah S2

No. Pohon	Tinggi Pohon (m)		Lebar Petiole (cm)		Lebar Tajuk (m)		Diameter Batang (cm)		Panjang Pelepah (m)	
1	4.76	5.46	8		6.52	7.01	250	233	7.10	
2	5.34	5.12			6.74	7.26	248	234		
3	5.50	5.16			6.10	7.41	245	248		
4	5.78	5.12			6.50	7.16	265	252		
5	5.84	5.16			6.80	6.92	268	243		
6	4.79	4.98		8.00	6.75	6.85	242	266		7.48
7	6.30	4.67			6.40	5.69	250	265		
8	5.70	6.00			6.00	7.40	252	267		
9	6.10	5.34			7.00	6.68	251	232		
10	5.15	5.53			6.80	6.32	252	227		
11	6.33	4.60	7.5		6.50	5.93	252	260	7.50	
12	5.10	4.90			6.90	6.26	251	258		
13	5.00	5.03			6.50	7.69	250	246		
14	5.30	5.00			7.06	6.68	248	262		
15	5.35	4.88			7.00	7.90	246	253		
16	5.80	5.83		8.10	6.60	6.90	254	256		8.03
17	4.80	3.96			7.60	5.82	256	279		
18	5.90	5.00			7.40	5.97	260	260		
19	5.78	4.38			7.20	6.30	265	263		
20	5.10	4.98			7.25	5.10	276	257		
21	4.93	4.84			6.90	5.16	266	213		
22	5.86	5.02	7.00		6.40	6.65	287	230	8.10	
23	5.00	5.00			7.30	5.98	277	241		
24	6.00	4.86			6.60	6.82	275	270		
25	6.10	5.09			6.70	6.70	262	259		
26	5.64	4.00			6.75	6.02	270	289		
27	4.80	4.20		8.20	6.60	6.40	295	252		7.40
28	5.30	4.42			6.30	5.90	270	261		
29	5.34	4.58			6.65	6.02	245	258		
30	5.10	5.08			6.10	6.03	241	261		
31	5.31	5.24			6.90	6.28	246	258		
32	5.68	5.38	8.00		7.20	6.26	247	261	8.50	
33	5.80	5.42			7.00	6.38	240	266		
34	5.65	5.50			7.01	6.82	242	274		
35	5.70	5.64			6.90	6.91	257	262		
36	5.68	5.80		8.00	7.10	6.84	241	261		8.02
37	6.10	5.74			7.30	6.92	238	240		
38	5.05	6.21			7.00	7.30	245	250		
39	5.97	6.10			6.60	7.28	250	261		
40	6.20	6.18			7.45	7.10	234	250		
41	6.65	6.00	8.10		7.35	7.46	240	265	8.20	
42	6.18	6.05			7.20	7.08	245	270		
43	6.25	6.26			6.90	7.60	248	246		
44	5.08	5.72			7.90	6.30	240	240		
45	6.00	5.80			6.85	6.60	256	248		
46	5.95	5.84		8.10	7.00	6.82	258	249		8.21
47	5.80	6.00			7.10	7.00	269	251		
48	6.40	5.92			7.15	6.90	240	252		
49	6.18	5.90			7.06	6.40	246	260		
50	5.64	6.05	8.10	8.00	6.80	7.10	250	248	7.60	8.12
51	5.06	6.02			6.02	7.12	247	246		
52	5.70	5.98			6.70	6.80	254	254		
53	6.70	6.21		8.10	7.30	7.40	235	262		7.94
54	7.09	6.08			5.20	7.10	246	258		
55	6.36	6.10			7.32	7.12	222	267		
56	4.87	5.94		8.00	7.39	6.74	228	262		8.04
57	5.89	6.05			6.83	7.12	249	268		
58	6.42	6.07		8.20	6.98	7.16	270	254		
59	7.00	5.95			6.00	6.84	265	281		
60	6.45	5.98			6.10	6.20	277	270		
61	6.26	6.04	7.90		7.60	6.48	280	264	8.10	
62	5.53	6.28			6.48	7.40	243	260		
63	3.76	6.21		8.10	5.24	7.42	275	253		8.10
64	5.00	6.16			7.05	7.61	249	256		
65	5.78	6.26			6.48	7.62	263	249		
66	5.04	6.34		8.20	7.21	7.80	258	252		7.98
67	6.21	6.42		8.10	4.28	7.20	240	249		8.06
68	5.31	6.46			6.31	7.74	241	263		
69	5.54	6.38			6.80	7.46	259	260		
70	5.86	6.32			7.62	7.51	237	262		
71	5.72	6.36	6.20		6.04	7.48	250	266	7.89	
72	6.07	6.41			6.36	7.53	254	264		
73	6.45	6.39			7.90	7.55	255	267		
74	5.94	6.44		8	7.46	7.63	250	265		8.22
75	5.72	6.00			6.70	7.66	273	268		

Lampiran 5. Data LSU Blok H-37 kelas Tanah S3

No. Pohon	Tinggi Pohon (m)		Lebar Petiole (cm)		Lebar Tajuk (m)		Diameter Batang (cm)		Panjang Pelepah (m)	
1	5.9	5.46	6.9		5.30	7.01	244	233	6.35	
2	4.7	5.12	8		5.20	7.26	232	234	6.22	
3	4.60	5.16	7.2		4.90	7.41	265	231	5.69	
4	6.1	5.12	6		6.00	7.16	260	252	6.62	
5	3.9	5.16	8.2		4.90	6.92	260	180	5.39	
6	4.1	4.98	9.2	6.40	5.00	6.85	205	266	5.59	7.48
7	4.00	4.67	8		4.30	5.69	210	198	5.29	
8	3.40	6.00	8.2		4.85	7.40	220	267	5.54	
9	5.50	5.34	9.5		5.10	6.68	257	232	5.96	
10	4.61	5.53	9		5.60	6.32	246	227	6.10	
11	5.86	4.60	9.5		6.10	5.93	278	219	6.89	
12	4.69	4.90	8		5.00	6.26	236	220	6.00	
13	3.40	5.03	5		4.20	7.69	268	246	4.95	
14	6.30	5.00	8.2		5.62	6.68	274	262	6.2	
15	4.06	4.88	8		5.47	7.90	240	253	6.14	
16	4.12	5.83		6.40	6.60	6.90	254	256		8.03
17	4.80	3.96			7.60	5.82	210	279		
18	5.90	5.00			7.40	5.97	240	260		
19	5.78	4.38			7.20	6.30	220	263		
20	5.10	4.98			7.25	5.10	203	257		
21	4.93	4.84			6.90	5.16	240	213		
22	5.86	5.02	7.00		6.40	6.65	265	230	8.10	
23	5.00	5.00			7.30	5.98	236	241		
24	6.00	4.86			6.60	6.82	255	270		
25	6.10	5.09			6.70	6.70	268	259		
26	5.64	4.00			6.75	6.02	282	289		
27	4.80	4.20		8.20	6.60	6.40	295	252		7.40
28	5.30	4.42			6.30	5.90	270	261		
29	5.34	4.58			6.65	6.02	220	258		
30	5.10	5.08			6.10	6.03	242	261		
31	5.31	5.24			6.90	6.28	246	258		
32	5.68	5.38	6.60		7.20	6.26	247	261	8.50	
33	5.80	5.42			7.00	6.38	240	266		
34	5.65	5.50			7.01	6.82	242	274		
35	5.70	5.64			6.90	6.91	257	262		
36	5.68	5.80		8.00	7.10	6.84	241	261		8.02
37	5.90	5.74			7.30	6.92	230	240		
38	5.05	6.21			7.00	7.30	232	250		
39	5.40	6.10			6.60	7.28	220	261		
40	6.10	6.18			7.45	7.10	234	250		
41	6.22	6.00	6.90		7.35	7.46	240	265	8.20	
42	6.18	6.05			7.20	7.08	237	270		
43	6.20	6.06			6.90	7.60	230	246		
44	5.08	5.72			7.90	6.30	240	240		
45	6.00	5.80			6.85	6.60	225	248		
46	5.95	5.84		6.80	7.00	6.82	246	249		8.21
47	5.80	6.00			7.10	7.00	269	251		
48	6.25	5.92			7.15	6.90	240	252		
49	6.18	5.90			7.06	6.40	246	260		
50	5.64	6.05	7.60	6.90	6.80	7.10	250	248	7.60	8.12
51	5.06	6.02			6.02	7.12	247	246		
52	5.70	5.98			6.70	6.80	254	254		
53	6.40	6.21		6.20	7.30	7.40	235	262		7.94
54	6.90	6.08			5.20	7.10	246	258		
55	6.16	6.10			7.32	7.12	222	267		
56	4.87	5.94		6.80	7.39	6.74	228	262		8.04
57	5.39	6.05			6.83	7.12	249	268		
58	6.42	6.07			6.98	7.16	270	254		
59	6.20	5.95			6.00	6.84	265	281		
60	6.20	5.98			6.10	6.20	277	270		
61	6.26	6.04	7.40		7.60	6.48	280	264	8.10	
62	5.53	6.28			6.48	7.40	243	260		
63	3.76	6.15		6.80	5.24	7.42	275	253		8.10
64	5.00	5.80			7.05	7.61	249	256		
65	5.78	6.00			6.48	7.62	263	249		
66	5.04	6.15		6.80	7.21	7.80	258	252		7.98
67	6.10	6.20		6.85	4.28	7.20	240	249		8.06
68	5.31	6.22			6.31	7.74	241	263		
69	5.04	6.38			6.80	7.46	250	260		
70	5.60	6.32			7.62	7.51	235	262		
71	5.00	6.36	6.20		6.04	7.48	220	265	7.89	
72	6.07	6.41			6.36	7.53	200	262		
73	6.45	6.39			7.90	7.55	229	265		
74	5.94	6.15		8	7.46	7.63	231	262		8.22
75	5.72	6.00			6.70	7.66	273	266		

Lampiran 6. Data LSU Blok A-44 kelas Tanah N1

No. Pohon	Tinggi Pohon (m)		Lebar Petiole (cm)		Lebar Tajuk (m)		Diameter Batang (cm)		Panjang Pelepah (m)	
1	4.35	2.45	9.5		5.50	5.50	220	233	7.10	6.24
2	5.04	3.50			5.60	5.45	225	230		
3	3.10	4.86			5.20	5.60	231	231		
4	5.12	5.20			5.25	5.55	234	240		
5	2.4	5.06			5.30	5.45	221	180		
6	3.48	4.40	10.50		5.55	5.65	210	242		6.1
7	4.80	3.12			5.40	5.80	215	198		
8	5.20	4.76			5.55	5.65	235	238		
9	5.06	4.36			5.60	5.85	220	232		
10	4.4	2.52			5.45	5.80	225	225		
11	3.15	4.60	5.5		5.20	5.75	210	232	6.20	
12	4.76	4.75			5.22	5.70	215	220		
13	4.36	5.00			5.24	5.65	225	236		
14	2.52	4.95			5.31	5.72	230	240		
15	5.35	4.88			5.40	5.84	232	242		
16	3.70	5.36	9.90		5.55	5.90	231	238		6.35
17	4.20	5.25			5.20	5.95	230	233		
18	5.00	5.00			5.25	6.10	220	235		
19	3.05	4.38			5.20	6.15	225	231		
20	4.85	4.35			5.2	6.05	205	222		
21	4.9	4.84			5.50	5.95	210	220		
22	4.20	4.98	9.50		4.80	6.05	230	230	5.80	
23	4.05	5.15			4.90	5.98	242	241		
24	2.50	4.90			4.85	5.95	230	238		
25	4.10	5.09			4.90	6.00	235	240		
26	3.95	4.50			5.00	6.02	230	230		
27	2.69	4.20	10.00		5.05	5.60	225	235		5.80
28	1.88	4.45			5.00	5.55	210	240		
29	4.15	4.69			4.95	5.50	230	242		
30	2.00	5.05			4.90	5.65	235	234		
31	3.90	5.16			5.00	5.62	230	232		
32	4.08	5.30	10.00		5.80	5.50	210	210	6.24	
33	2.28	5.28			5.90	5.45	215	215		
34	3.84	5.40			5.85	5.60	230	218		
35	4.10	5.45			6.00	5.65	220	220		
36	4.05	5.30	9.80		5.60	5.75	225	225		6.10
37	2.05	5.42			5.65	5.85	215	220		
38	2.80	5.55			5.70	5.80	232	210		
39	2.00	5.48			5.80	5.82	220	225		
40	4.15	5.50			5.85	5.90	235	222		
41	3.80	5.34	9.55		5.50	5.85	240	230	5.70	
42	3.95	5.35			5.40	5.80	237	228		
43	4.25	5.35			5.45	5.75	230	224		
44	4.18	5.30			5.30	5.70	240	225		
45	4.55	5.35			5.20	5.65	225	227		
46	5.20	5.38	9.00		5.25	5.70	246	230		6.1
47	5.05	5.44			5.20	5.65	232	228		
48	5.12	5.42			5.30	5.68	240	229		
49	4.25	5.45	10.55		5.25	5.72	225	230		
50	4.10	5.50	9.80	10.80	5.60	5.75	230	222	6.10	6.3
51	2.00	5.45			5.65	5.70	232	220		
52	25.00	5.45			5.45	5.78	230	225		
53	4.30	5.50	10.55		5.80	5.80	225	223		6.15
54	4.00	5.44			5.85	5.82	220	210		
55	2.50	5.46			5.75	5.84	222	222		
56	1.80	5.47	8.50		5.70	5.80	228	226		6.08
57	4.15	5.50			5.72	5.85	234	230		
58	2.00	5.40			5.60	5.88	235	232		
59	5.50	5.38			5.65	5.84	236	230		
60	5.25	5.55			5.70	5.82	238	229		
61	5.25	5.52	10.50		6.10	5.85	242	226	6.60	
62	5.50	5.54		9.50	6.15	5.82	243	221		
63	4.10	5.51	9.60		5.95	5.80	225	220		6.15
64	3.90	5.46			6.10	5.82	230	222		
65	5.45	5.44			6.20	5.78	232	224		
66	4.08	5.44	10.00		6.25	5.75	222	238		6.25
67	3.97	5.52	9.80		6.10	5.80	225	240		6.2
68	4.12	5.51			6.00	5.85	241	231		
69	4.12	5.53			6.05	5.88	232	228		
70	2.28	5.52			6.00	5.82	234	231		
71	3.84	5.50	9.85		5.70	5.84	219	230	5.85	
72	4.30	5.44			5.65	5.85	200	228		
73	5.04	5.56			5.60	5.90	229	230		
74	3.10	5.54	6		5.55	5.95	231	228		6.22
75	5.14	5.53			5.40	6.00	234	229		

Lampiran 7. Data Produksi Yield, Janjang, BJR pada kelas tanah S2

BULAN	Yield (Ton /Ha)						Janjang						BJR					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
JANUARI	1.95	1.64	2.60	2.56	3.25	2.51	201	223	265	198	224	146	9.72	7.34	9.83	12.88	14.5	17.22
FEBRUARI	1.82	0.93	2.39	1.91	2.16	2.61	171	185	226	150	148	149	10.63	5.03	10.57	12.74	14.61	17.49
MARET	1.71	1.07	2.68	1.90	2.34	2.08	310	97	289	140	148	123	5.51	11.08	9.29	13.62	15.83	16.87
APRIL	1.62	2.21	2.11	2.17	2.07	3.34	105	282	207	155	127	205	15.48	7.85	10.2	14	16.27	16.28
MEI	1.61	1.45	2.77	1.55	2.12	2.81	189	170	235	102	125	188	8.51	8.54	11.77	15.25	16.95	14.9
JUNI	2.26	2.42	3.25	1.79	2.34	2.80	253	268	266	109	134	175	8.95	9.03	12.23	16.45	17.4	15.99
JULI	2.01	3.74	3.94	2.24	1.96	2.46	174	347	295	139	118	147	11.52	10.77	13.35	16.13	16.58	16.8
AGUSTUS	2.75	3.38	5.83	3.54	3.33	4.29	268	322	427	229	200	260	10.28	10.52	13.67	15.43	16.58	16.47
SEPTEMBER	2.40	3.89	4.75	3.84	1.72	2.40	208	365	361	245	107	149	11.53	10.64	13.17	15.69	16.14	16.09
OKTOBER	2.61	3.72	5.13	4.21	1.68	2.20	215	331	382	265	104	134	12.18	11.22	13.42	15.89	16.16	16.38
NOVEMBER	2.11	3.30	4.70	2.86	1.96	2.76	220	307	355	172	117	166	9.6	10.72	13.23	16.63	16.77	16.63
DESEMBER	1.21	3.22	2.15	3.26	2.99	2.02	115	292	164	208	181	115	10.58	11.02	13.07	15.67	16.49	17.54
TOTAL	24.06	30.97	42.30	31.82	27.92	32.28	2,427	3,189	3,471	2,111	1,735	1,958	124.49	113.76	143.80	180.38	194.28	198.66

Lampiran 8. Data Produksi Yield, Janjang, BJR pada kelas tanah S3

BULAN	Yield (Kg /Ha)						Janjang						BJR					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
JANUARI	1.524	1.524	1.652	2.078	3.004	3.087	127	221	160	165	221	189	11.96	6.89	10.32	12.62	13.58	16.36
FEBRUARI	2.543	1.367	1.708	1.963	2.858	2.431	306	142	157	151	206	156	8.32	9.65	10.87	13.01	13.88	15.56
MARET	1.059	2.333	1.888	2.685	2.894	2.941	112	343	171	189	190	186	9.43	6.8	11.02	14.2	15.23	15.79
APRIL	1.916	1.681	1.692	2.093	2.411	3.077	265	171	162	142	150	188	7.24	9.81	10.42	14.7	16.06	16.37
MEI	1.28	1.66	1.887	2.337	2.725	3.31	172	163	152	153	169	219	7.46	10.18	12.38	15.32	16.08	15.1
JUNI	0.495	0.661	1.105	2.321	2.559	3.314	56	55	114	146	163	212	8.78	12	9.7	15.84	15.73	15.61
JULI	1.74	3.502	2.722	2.572	2.367	1.111	238	338	248	181	146	76	7.31	10.37	10.96	14.2	16.21	14.7
AGUSTUS	1.817	2.018	2.556	2.667	2.288	3.097	210	202	212	193	143	209	8.63	9.99	12.06	13.8	15.97	14.83
SEPTEMBER	1.755	1.964	2.352	3.149	1.828	2.165	230	177	199	219	119	140	7.65	11.12	11.82	14.4	15.37	15.43
OKTOBER	1.653	1.647	2.376	3.734	1.828	2.263	178	170	186	262	116	143	9.28	9.71	12.77	14.28	15.76	15.81
NOVEMBER	1.489	1.808	2.233	2.398	2.574	2.333	188	187	187	157	154	148	7.91	9.66	11.94	15.25	16.75	15.81
DESEMBER	1.18	1.464	1.806	3.717	2.512	3.141	124	146	150	257	153	184	9.52	10.02	12.02	14.45	16.37	17.03
TOTAL	18.45	21.63	23.98	31.71	29.85	32.27	2,206.17	2,314.98	2,100.16	2,215.15	1,930.64	2,050.45	103.49	116.20	136.28	172.07	186.99	188.40

Lampiran 9. Data Produksi Yield, Janjang, BJR pada kelas tanah S3

BULAN	Yield (Kg /Ha)						Janjang						BJR					
	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022	2017	2018	2019	2020	2021	2022
JANUARI	0.233	0.192	0.859	1.375	1.598	1.374	52	39	119	145	136	100	4.52	4.96	7.23	9.5	11.72	13.67
FEBRUARI	0.573	1.157	0.903	1.302	1.162	1.802	204	187	116	132	100	144	2.81	6.2	7.76	9.87	11.66	12.56
MARET	1.33	1.1	1.107	1.286	2.41	1.076	160	178	136	127	187	84	8.32	6.18	8.16	10.16	12.86	12.86
APRIL	0.68	1.684	1.94	1.537	1.968	1.881	132	240	238	141	139	140	5.16	7.01	8.16	10.93	14.12	13.41
MEI	0.737	1.298	1.392	1.366	1.236	2.201	150	239	164	115	87	165	4.91	5.43	8.47	11.88	14.26	13.37
JUNI	0.717	1.547	1.426	1.479	1.597	1.881	165	185	171	112	118	143	4.35	8.38	8.32	13.25	13.55	13.12
JULI	0.555	0.974	1.826	1.607	1.713	2.17	121	113	202	122	129	166	4.59	8.6	9.06	13.15	13.31	13.08
AGUSTUS	0.93	1.515	1.972	1.776	1.145	2.439	208	174	189	139	86	194	4.47	8.73	10.46	12.8	13.39	12.58
SEPTEMBER	0.751	0.949	1.736	2.769	1.643	1.867	150	99	171	220	121	156	5	9.55	10.16	12.6	13.6	11.98
OKTOBER	1.523	0.84	1.736	2.707	1.455	1.892	234	95	171	212	119	148	6.51	8.86	10.16	12.75	12.22	12.8
NOVEMBER	0.824	1.81	1.524	1.348	1.354	2.489	157	199	156	100	103	192	5.25	9.11	9.76	13.46	13.12	12.98
DESEMBER	0.992	1.126	1.303	2.07	1.214	1.866	133	136	136	162	89	127	7.46	8.31	9.56	12.76	13.68	14.72
TOTAL	9.845	14.192	17.724	20.622	18.495	22.938	1,865.203	1,882.170	1,968.730	1,725.730	1,413.445	1,757.843	63.350	91.320	107.260	143.110	157.490	157.130

Lampiran 10. Uji T Yield pada S2 VS S3

<i>Yield</i>	<i>S2</i>	<i>S3</i>
Mean	1676.055556	1654.685185
Variance	49841.78931	55225.57827
Observations	54	54
Pearson Correlation	0.978761418	
Hypothesized Mean Difference	0	
df	53	Derajat Kebebasan
t Stat	3.228111962	T hitung
P(T<=t) one-tail	0.001069979	Nilai P Value
t Critical one-tail	1.674116237	Nilai T Tabel
P(T<=t) two-tail	0.002139957	Nilai P Value
t Critical two-tail	2.005745995	Nilai T Tabel

Lampiran 11. Uji T TBS pada S2 VS S3

<i>Jumlah Janjang</i>	<i>S2</i>	<i>S3</i>
Mean	206.8163389	178.0214695
Variance	6302.441674	2747.623159
Observations	72	72
Pearson Correlation	0.134507297	
Hypothesized Mean Difference	0	
df	71	Derajat Kebebasan
t Stat	2.74364694	T hitung
P(T<=t) one-tail	0.003843665	Nilai P Value
t Critical one-tail	1.666599658	Nilai T Tabel
P(T<=t) two-tail	0.00768733	Nilai P Value
t Critical two-tail	1.993943368	Nilai T Tabel

Lampiran 12. Uji T BJR pada S2 VS S3

<i>BJR</i>	<i>S2</i>	<i>S3</i>
Mean	13.26902778	12.54763889
Variance	10.26214693	9.106756318
Observations	72	72
Pearson Correlation	0.837499708	
Hypothesized Mean Difference	0	
df	71	Derajat Kebebasan
t Stat	3.43456928	T hitung
P(T<=t) one-tail	0.000497372	Nilai P Value
t Critical one-tail	1.666599658	Nilai T Tabel
P(T<=t) two-tail	0.000994744	Nilai P Value
t Critical two-tail	1.993943368	Nilai T Tabel

Lampiran 13. Uji T Yield pada S3 VS N1

<i>Yield</i>	<i>S3</i>	<i>N1</i>
Mean	311140.2963	286195.8519
Variance	1993883987	3027214393
Observations	54	54
Pearson Correlation	0.130670228	
Hypothesized Mean Difference	0	
df	53	Derajat Kebebasan
t Stat	2.770011218	Nilai T Hitung
P(T<=t) one-tail	0.003855464	Nilai P Value
t Critical one-tail	1.674116237	Nilai T Tabel
P(T<=t) two-tail	0.007710927	Nilai P Value
t Critical two-tail	2.005745995	Nilai T Tabel

Lampiran 14. Uji T TBS pada S3 VS N1

<i>Jumlah Janjang</i>	<i>S3</i>	<i>N1</i>
Mean	147.4044508	178.0214695
Variance	1850.5563399	2747.6231594
Observations	72	72
Pearson Correlation	0.1293795	
Hypothesized Mean Difference	0	
df	71	Derajat Kebebasan
t Stat	-4.1001766	Nilai T Hitung
P(T<=t) one-tail	0.0000542	Nilai P Value
t Critical one-tail	1.6665997	Nilai T Tabel
P(T<=t) two-tail	0.0001084	Nilai P Value
t Critical two-tail	1.9939434	Nilai T Tabel

Lampiran 15. Uji T BJR pada S3 VS N1

<i>BJR</i>	<i>S3</i>	<i>N1</i>
Mean	12.54763889	9.995277778
Variance	9.106756318	10.21999147
Observations	72	72
Pearson Correlation	0.935873349	
Hypothesized Mean Difference	0	
df	71	Derajat Kebebasan
t Stat	19.2225416252540	Nilai T Hitung
P(T<=t) one-tail	0.0000000000000	Nilai P Value
t Critical one-tail	1.6665996583285	Nilai T Tabel
P(T<=t) two-tail	0.0000000000000	Nilai P Value
t Critical two-tail	1.9939433678456	Nilai T Tabel

Lampiran 16. Uji T Yield pada S2 VS N1

<i>Yield</i>	<i>S2</i>	<i>N1</i>
Mean	1491.074074	1412.87037
Variance	17497.80573	22527.39797
Observations	54	54
Pearson Correlation	0.870283264	
Hypothesized Mean Difference	0	
df	53	Derajat Kebebasan
t Stat	7.771554216	Nilai T Hitung
P(T<=t) one-tail	0.000000000	Nilai P Value
t Critical one-tail	1.674116237	Nilai T Tabel
P(T<=t) two-tail	0.000000000	Nilai P Value
t Critical two-tail	2.005745995	Nilai T Tabel

Lampiran 17. Uji T TBS pada S2 VS N1

<i>Janjang</i>	<i>S2</i>	<i>N1</i>
Mean	206.8163389	147.4044508
Variance	6302.441674	1850.55634
Observations	72	72
Pearson Correlation	0.2830552	
Hypothesized Mean Difference	0	
df	71	Derajat Kebebasan
t Stat	6.392284742	Nilai T Hitung
P(T<=t) one-tail	0.000000007	Nilai P Value
t Critical one-tail	1.666599658	Nilai T Tabel
P(T<=t) two-tail	1.49693E-08	Nilai P Value
t Critical two-tail	1.993943368	Nilai T Tabel

Lampiran 18. Uji T BJR pada S2 VS N1

<i>BJR</i>	<i>S2</i>	<i>N1</i>
Mean	13.26902778	9.995277778
Variance	10.26214693	10.21999147
Observations	72	72
Pearson Correlation	0.848793797	
Hypothesized Mean Difference	0	
df	71	Derajat Kebebasan
t Stat	15.784714292	Nilai T Hitung
P(T<=t) one-tail	0.000000000	Nilai P Value
t Critical one-tail	1.66660E+00	Nilai T Tabel
P(T<=t) two-tail	6.40947E-25	Nilai P Value
t Critical two-tail	1.993943368	Nilai T Tabel

Lampiran 19. Analisis Korelasi dan Regresi pada Yield S2

<i>LAG-9</i>	Korelasi 1	Korelasi 2	<i>Regression Statistics</i>	
Korelasi 1		1	Multiple R	0.520141793
Korelasi 2	0.520141793	1	R Square	0.270547485
			Adjusted R Square	0.249092999
			Standard Error	97.75456195
			Observations	36

Lampiran 20. Analisis Korelasi dan Regresi pada TBS S2

<i>Lag-9</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1		1	Multiple R	0.52389995
Korelasi 2	0.52389995	1	R Square	0.27447115
			Adjusted R Square	0.25313207
			Standard Error	97.4913003
			Observations	36

Lampiran 21. Analisis Korelasi dan Regresi pada BJR S2

<i>Lag-19</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1		1	Multiple R	0.221511555
Korelasi 2	0.221511555	1	R Square	0.049067369
			Adjusted R Square	0.021098762
			Standard Error	131.210124
			Observations	36

Keterangan: Nilai Sig pada Uji Regresi VS BJR menunjukkan hasil yang tidak beda nyata karena $P > 0,05$

Lampiran 22. Analisis Korelasi dan Regresi pada Yield S3

<i>Lag - 0</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1		1	Multiple R	0.56469491
Korelasi 2	0.56469491	1	R Square	0.31888034
			Adjusted R Square	0.29884741
			Standard Error	85.6769674
			Observations	36

Lampiran 23. Analisis Korelasi dan Regresi pada TBS S3

<i>Lag - 8</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1		1	Multiple R	0.377968458
Korelasi 2	0.377968458	1	R Square	0.142860155
			Adjusted R Square	0.11765016
			Standard Error	102.1117839
			Observations	36

Lampiran 24. Analisis Korelasi dan Regresi pada BJR S3

<i>Lag - 17</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1	1		Multiple R	0.185276065
Korelasi 2	0.185276065	1	R Square	0.03432722
			Adjusted R Square	0.00592508
			Standard Error	132.5719082
			Observations	36

Keterangan: Nilai Sig pada Uji Regresi VS BJR menunjukkan hasil yang tidak beda nyata karena $P > 0,05$

Lampiran 25. Analisis Korelasi dan Regresi pada Yield N1

<i>Lag - 8</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1	1		Multiple R	0.378390858
Korelasi 2	0.378390858	1	R Square	0.143179642
			Adjusted R Square	0.117979043
			Standard Error	102.0927518
			Observations	36

Lampiran 26. Analisis Korelasi dan Regresi pada TBS N1

<i>Lag - 8</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1	1		Multiple R	0.369717621
Korelasi 2	0.369717621	1	R Square	0.13669112
			Adjusted R Square	0.111299682
			Standard Error	102.4785863
			Observations	36

Lampiran 27. Analisis Korelasi dan Regresi pada BJR N1

<i>Lag - 6</i>	<i>Korelasi 1</i>	<i>Korelasi 2</i>	<i>Regression Statistics</i>	
Korelasi 1	1		Multiple R	0.282300456
Korelasi 2	0.282300456	1	R Square	0.079693547
			Adjusted R Square	0.052625711
			Standard Error	105.0625912
			Observations	36

Keterangan: Nilai Sig pada Uji Regresi VS BJR menunjukkan hasil yang tidak beda nyata karena $P > 0,05$

Lampiran 28. Uji T LSU pada S2 VS S3

<i>Uji T pada Tinggi Pohon</i>	<i>S2</i>	<i>S3</i>
Mean	5.652236842	5.520328947
Variance	0.386307546	0.490123732
Observations	152	152
Pooled Variance	0.438215639	
Hypothesized Mean Difference	0	
df	302	
t Stat	1.737135313	
P(T<=t) one-tail	0.041691424	
t Critical one-tail	1.649914828	
P(T<=t) two-tail	0.083382847	
t Critical two-tail	1.967850227	

<i>Uji T pada Lebar Tajuk</i>	<i>S2</i>	<i>S3</i>
Mean	6.833026316	6.688092105
Variance	0.377226542	0.644802296
Observations	152	152
Pooled Variance	0.511014419	
Hypothesized Mean Difference	0	
df	302	
t Stat	1.767506941	
P(T<=t) one-tail	0.039076587	
t Critical one-tail	1.649914828	
P(T<=t) two-tail	0.078153174	
t Critical two-tail	1.967850227	

<i>Uji T pada Diameter Batang</i>	<i>S2</i>	<i>S3</i>
Mean	81.20390546	79.36222
Variance	17.58392519	37.12392
Observations	152	152
Pooled Variance	27.35392317	
Hypothesized Mean Difference	0	
df	302	
t Stat	3.069817969	
P(T<=t) one-tail	0.001168238	
t Critical one-tail	1.649914828	
P(T<=t) two-tail	0.002336476	
t Critical two-tail	1.967850227	

<i>Uji T pada Lebar Petiole</i>	<i>S2</i>	<i>S3</i>
Mean	8.765714286	7.9
Variance	0.617635714	0.224
Observations	21	21
Pooled Variance	0.420817857	
Hypothesized Mean Difference	0	
df	40	
t Stat	4.324363106	
P(T<=t) one-tail	4.94382E-05	
t Critical one-tail	1.683851013	
P(T<=t) two-tail	9.88764E-05	
t Critical two-tail	2.02107539	

<i>Uji T pada Panjang Pelepah</i>	<i>S2</i>	<i>S3</i>
Mean	7.958571429	6.592857
Variance	0.127772857	1.230101
Observations	21	21
Pooled Variance	0.678937143	
Hypothesized Mean Difference	0	
df	40	
t Stat	5.370809118	
P(T<=t) one-tail	1.80461E-06	
t Critical one-tail	1.683851013	
P(T<=t) two-tail	3.60923E-06	
t Critical two-tail	2.02107539	

Lampiran 29. Uji T LSU pada S3 VS N1

<i>Uji T pada Tinggi Pohon</i>	<i>S3</i>	<i>N1</i>
Mean	5.520328947	4.665756579
Variance	0.490123732	3.814864821
Observations	152	152
Pooled Variance	2.152494277	
Hypothesized Mean Difference	0	
df	302	
t Stat	5.07790580	
P(T<=t) one-tail	0.00000033	
t Critical one-tail	1.649914828	
P(T<=t) two-tail	6.68941E-07	
t Critical two-tail	1.967850227	

<i>Uji T pada Lebar Tajuk</i>	<i>S3</i>	<i>NI</i>
Mean	6.688092105	5.648026316
Variance	0.644802296	0.093480847
Observations	152	152
Pooled Variance	0.369141572	
Hypothesized Mean Difference	0	
df	302	
t Stat	14.9235151	
P(T<=t) one-tail	2.07867E-38	
t Critical one-tail	1.64991E+00	
P(T<=t) two-tail	4.15733E-38	
t Critical two-tail	1.96785E+00	

<i>Uji T pada Diameter Batang</i>	<i>S3</i>	<i>NI</i>
Mean	79.36221924	72.45432451
Variance	37.12392114	9.434441963
Observations	152	152
Pooled Variance	23.27918155	
Hypothesized Mean Difference	0	
df	302	
t Stat	12.48155382	
P(T<=t) one-tail	2.05323E-29	
t Critical one-tail	1.649914828	
P(T<=t) two-tail	4.10646E-29	
t Critical two-tail	1.967850227	

<i>Uji T pada Lebar Petiole</i>	<i>S3</i>	<i>NI</i>
Mean	7.9	7.097143
Variance	0.224	0.104351
Observations	21	21
Pooled Variance	0.164176	
Hypothesized Mean Difference	0	
df	40	
t Stat	6.420642	
P(T<=t) one-tail	6.06E-08	
t Critical one-tail	1.683851	
P(T<=t) two-tail	1.21E-07	
t Critical two-tail	2.021075	

<i>Uji T pada Panjang Pelepah</i>	<i>S3</i>	<i>N1</i>
Mean	6.592857143	6.127619
Variance	1.230101429	0.037149
Observations	21	21
Pooled Variance	0.633625238	
Hypothesized Mean Difference	0	
df	40	
t Stat	1.893885351	
P(T<=t) one-tail	0.032744031	
t Critical one-tail	1.683851013	
P(T<=t) two-tail	0.065488063	
t Critical two-tail	2.02107539	

Lampiran 30. Uji T LSU pada S2 VS N1

<i>Uji T pada Tinggi Pohon</i>	<i>S2</i>	<i>N1</i>
Mean	5.7229375	4.703506
Variance	0.468232197	3.650555
Observations	160	160
Pooled Variance	2.059393627	
Hypothesized Mean Difference	0	
df	318	
t Stat	6.353795807	
P(T<=t) one-tail	3.63433E-10	
t Critical one-tail	1.649659429	
P(T<=t) two-tail	7.26867E-10	
t Critical two-tail	1.967451948	

<i>Uji T pada Lebar Tajuk</i>	<i>S2</i>	<i>N1</i>
Mean	6.8886875	5.662563
Variance	0.42306682	0.093096
Observations	160	160
Pooled Variance	0.258081364	
Hypothesized Mean Difference	0	
df	318	
t Stat	21.58745366	
P(T<=t) one-tail	1.41076E-64	
t Critical one-tail	1.649659429	
P(T<=t) two-tail	2.82153E-64	
t Critical two-tail	1.967451948	

<i>Uji T pada Diameter Batang</i>	<i>S2</i>	<i>NI</i>
Mean	81.20390546	72.45432
Variance	17.58392519	9.434442
Observations	152	152
Pooled Variance	13.50918358	
Hypothesized Mean Difference	0	
df	302	
t Stat	20.75293369	
P(T<=t) one-tail	2.257E-60	
t Critical one-tail	1.649914828	
P(T<=t) two-tail	4.51401E-60	
t Critical two-tail	1.967850227	

<i>Uji T pada Lebar Petiole</i>	<i>S2</i>	<i>NI</i>
Mean	8.765714286	7.097143
Variance	0.617635714	0.104351
Observations	21	21
Pooled Variance	0.360993571	
Hypothesized Mean Difference	0	
df	40	
t Stat	8.998906061	
P(T<=t) one-tail	1.84615E-11	
t Critical one-tail	1.683851013	
P(T<=t) two-tail	3.6923E-11	
t Critical two-tail	2.02107539	

<i>Uji T pada Panjang Pelepah</i>	<i>S2</i>	<i>NI</i>
Mean	7.958571	6.127619
Variance	0.127773	0.037149
Observations	21	21
Pooled Variance	0.082461	
Hypothesized Mean Difference	0	
df	40	
t Stat	20.66082	
P(T<=t) one-tail	2.97E-23	
t Critical one-tail	1.683851	
P(T<=t) two-tail	5.94E-23	
t Critical two-tail	2.021075	

Lampiran 31. Budget Produksi Kelas Tanah S2 (blok F-44)

Budget Blok F-44 (ton/ha)													
	Januari	Februari	Maret	April	Mei	Juni	Juli	Agustus	September	Oktober	November	Desember	Total
2017	2.16	1.68	1.92	1.68	1.68	1.92	1.92	2.16	2.63	2.39	2.39	1.44	23.95
2018	2.01	2.01	2.29	2.29	2.29	2.01	2.01	2.58	3.15	3.15	2.87	2.01	28.67
2019	2.75	1.83	2.14	2.44	2.44	2.14	2.75	3.05	2.75	3.36	2.44	2.44	30.51
2020	1.86	1.96	1.88	1.92	1.40	2.48	2.36	2.73	2.59	2.80	2.40	2.26	26.64
2021	1.94	1.77	2.15	1.92	1.50	2.65	2.33	3.03	3.11	2.78	2.80	2.29	28.29
2022	2.12	1.94	2.36	2.10	1.64	2.90	2.55	3.32	3.41	3.05	3.07	2.50	30.97

Lampiran 32. Budget Produksi Kelas Tanah S3 (blok H-37)

Budget Blok H-37 (ton/ha)													
	Januari	Februari	Maret	April	Mei	Juni	Juli	Agustus	September	Oktober	November	Desember	Total
2017	2.16	1.68	1.92	1.68	1.68	1.92	1.92	2.16	2.63	2.39	2.39	1.44	23.95
2018	2.01	2.01	2.29	2.29	2.29	2.01	2.01	2.58	3.15	3.15	2.87	2.01	28.67
2019	2.75	1.83	2.14	2.44	2.44	2.14	2.75	3.05	2.75	3.36	2.44	2.44	30.51
2020	1.86	1.96	1.88	1.92	1.40	2.48	2.36	2.73	2.59	2.80	2.40	2.26	26.64
2021	1.94	1.77	2.15	1.92	1.50	2.65	2.33	3.03	3.11	2.78	2.80	2.29	28.29
2022	2.12	1.94	2.36	2.10	1.64	2.90	2.55	3.32	3.41	3.05	3.07	2.50	30.97

Lampiran 33. Budget Produksi Kelas Tanah N1 (blok A-44)

Budget Blok A-44 (ton/ha)													
	Januari	Februari	Maret	April	Mei	Juni	Juli	Agustus	September	Oktober	November	Desember	Total
2017	2.03	1.58	1.81	1.58	1.58	1.81	1.81	2.03	2.48	2.26	2.26	1.35	22.58
2018	1.82	1.82	2.08	2.08	2.08	1.82	1.82	2.34	2.86	2.86	2.60	1.82	25.98
2019	2.43	1.62	1.89	2.16	2.16	1.89	2.43	2.70	2.43	2.97	2.16	2.16	26.99
2020	1.60	1.70	1.63	1.66	1.21	2.14	2.04	2.36	2.24	2.42	2.07	1.95	23.00
2021	1.73	1.58	1.92	1.71	1.34	2.36	2.08	2.70	2.77	2.48	2.50	2.04	25.19
2022	2.06	1.88	2.29	2.04	1.60	2.81	2.48	3.22	3.31	2.96	2.98	2.43	30.04