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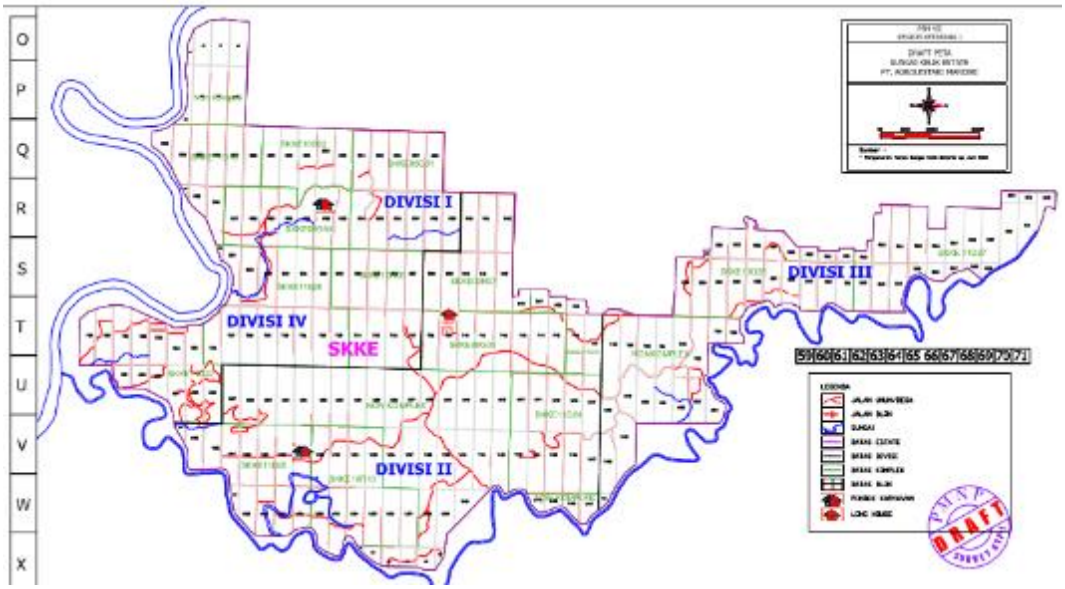
LAMPIRAN

LAMPIRAN

Lampiran 1. Peta Kebun PT. Agrolestari Mandiri Kebun Sungai Kelik Estate



Lampiran 2. Data Curah Hujan SKKE 2012 - 2021

Bulan	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
January	**164**	217	114	200	517	150	268	119	184	288	
February	**248**	167	130	203	369	249	208	382	383	47	
March	**161**	209	169	345	292	249	380	78	286	280	
April	**344**	433	362	446	287	197	294	234	264	210	
May	**102**	284	239	403	324	233	347	96	292	359	**Rata-rata**
June	**46**	126	348	173	289	248	186	140	250	227	
July	**190**	174	19	68	92	236	90	45	333	354	
August	**122**	185	163	6	100	392	65	86	123	443	
September	**127**	174	10	51	181	165	133	20	235	378	

October	**242**	269	98	93	452	316	376	205	381	340	
November	**496**	289	342	354	350	374	392	292	382	269	
December	**513**	440	243	358	56	307	176	509	96	289	
Total	**2755**	**2967**	**2237**	**2698,2**	**3308,3**	**3115,5**	**2915,6**	**2206**	**3209**	**3484**	**2.832**
Rata-rata	**229,58**	**247,25**	**186,42**	**224,85**	**275,69**	**259,63**	**242,97**	**183,83**	**267,42**	**290,33**	
Rerata B. Kering	**1**	-	2	2	1	-	-	2	-	1	0,583
Rerata B. Basah	**11**	12	9	8	10	12	10	7	11	11	6,583

Lampiran 3. Data Hari Hujan SKKE 2012-2021

Bulan	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	
January	**12**	9	5	13	27	14	20	10	12	17	
February	**18**	12	4	17	26	15	16	22	10	6	
March	**12**	15	11	17	21	15	20	9	16	12	
April	**16**	16	13	23	20	12	19	18	16	7	
May	**6**	18	15	17	22	15	22	8	8	10	
June	**2**	9	13	17	13	9	10	6	14	12	**Rata-rata**
July	**10**	14	1	6	11	11	7	3	15	8	
August	**4**	5	6	2	11	12	8	4	8	14	
September	**2**	7	2	2	18	13	9	3	15	15	
October	**14**	12	9	9	23	20	18	9	12	12	
November	**15**	20	26	27	25	25	22	15	17	10	
December	**21**	21	22	24	6	23	23	22	9	16	
Total	**132**	**158**	**127**	**174**	**223**	**184**	**194**	**129**	**152**	**139**	**168**
Rata-rata	**11,00**	**13,17**	**10,58**	**14,50**	**18,58**	**15,33**	**16,17**	**10,75**	**12,67**	**11,58**	

Lampiran 4. Klasifikasi iklim menurut SCHMIDT dan FERGUSON

Tipe Iklim	Nilai Q (%)	Deskripsi Wilayah
A	0 - 14,3	Daerah sangat basah, hutan hujan tropika
B	14,3 - 33,3	Daerah basah, hutan hujan tropika
C	33,3 - 60,0	Daerah agak basah, hutan rimba, daun gugur pada musim kemarau
D	60,0 - 100,0	Daerah sedang, hutan musim
E	100,0 - 167,0	Daerah agak kering, hutan sabana
F	167,0 - 300,0	Daerah kering, hutan sabana
G	300,0 - 700,0	Daerah sangat kering, padang ilalang
H	> 700,0	Daerah ekstrim kering, padang ilalang

Lampiran 5. Klasifikasi Iklim Mohr

Tahun	Bulan Basah	Bulan Kering	Bulan Lembab
2012	11	1	0
2013	12	0	0
2014	9	2	1
2015	8	2	2
2016	10	1	1
2017	12	0	0
2018	10	0	2
2019	7	2	3
2020	11	0	1
2021	11	1	0
Total	101	9	10
Rerata	10,10	0,90	1,00

Lampiran 6. Hasil Analisis Data Primer Minitab Karakter Agronomi Kelapa Sawit

Comparisons for Waktu_Panen

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Tetap Rendahan	3	353,333	A
Ancak_Tetap Datar	3	269	A
Ancak_Giring Datar	3	265,667	A

Ancak_Giring Rendahan	3	139,667	A

Means that do not share a letter are significantly different.

Comparisons for Jumlah_TBS

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Accak_Tetap Datar	3	10,4267	A
Accak_Tetap Rendahan	3	10,3867	A
Ancak_Giring Rendahan	3	10,04	A
Ancak_Giring Datar	3	9,9733	A

Means that do not share a letter are significantly different.

Comparisons for Jumlah_Pelepah

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Giring Datar	3	49,2133	A
Ancak_Giring Rendahan	3	48,6733	A
Ancak_Tetap Datar	3	48,52	A
Ancak_Tetap Rendahan	3	47,0667	A

Means that do not share a letter are significantly different.

Comparisons for BJR

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Giring Datar	3	10,05	A
Ancak_Tetap Datar	3	10,05	A
Ancak_Giring Rendahan	3	10,0167	A
Ancak_Tetap Rendahan	3	10,0167	A

Means that do not share a letter are significantly different.

Comparisons for BASIS

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping		
Accak_Tetap Datar	3	750		B	
Ancak_Giring Datar	3	750	A		
Accak_Tetap Rendahan	3	402			D

Ancak_Giring Rendahan	3	402	C

Means that do not share a letter are significantly different.

Comparisons for AKP

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Tetap Datar	3	0,444444	A
Ancak_Tetap Rendahan	3	0,444444	A
Ancak_Giring Datar	3	0,333333	A
Ancak_Giring Rendahan	3	0,333333	A

Means that do not share a letter are significantly different.

Comparisons for Hasil TBS JJG

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Tetap Rendahan	3	372,667	A
Ancak_Giring Rendahan	3	232,667	A
Ancak_Tetap Datar	3	221,333	A
Ancak_Giring Datar	3	221	A

Means that do not share a letter are significantly different.

Comparisons for Hasil Tonase (Kg)

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Tetap Rendahan	3	3887,72	A
Ancak_Giring Rendahan	3	2288,9	A
Ancak_Tetap Datar	3	2224,4	A
Ancak_Giring Datar	3	2221,05	A

Means that do not share a letter are significantly different.

Comparisons for Tangkai Panjang

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping		
Ancak_Giring Rendahan	3	7,34	A		
Ancak_Tetap Rendahan	3	5,08		B	
Ancak_Giring Datar	3	2,69333			C

Ancak_Tetap Datar	3	1,87333	C

Means that do not share a letter are significantly different.

Comparisons for Buah_Mentah

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping		
Ancak_Giring Rendahan	3	2,06	A		
Ancak_Tetap Rendahan	3	1,03333		B	
Ancak_Giring Datar	3	0,64667		B	
Ancak_Tetap Datar	3	0,18667			C

Means that do not share a letter are significantly different.

Comparisons for Buah_Busuk

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping		
Ancak_Giring Rendahan	3	1,26	A		
Ancak_Tetap Rendahan	3	0,94667		B	
Ancak_Giring Datar	3	0,1			C
Ancak_Tetap Datar	3	0,04			C

Means that do not share a letter are significantly different.

Comparisons for Pelepah_Sengkleh

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping			
Ancak_Giring Rendahan	3	1,96	A			
Ancak_Tetap Rendahan	3	0,65116		B		
Ancak_Giring Datar	3	0,34667			C	
Ancak_Tetap Datar	3	0,11333				D

Means that do not share a letter are significantly different.

Comparisons for Brondol_Tinggal(Piringan)

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping	
Ancak_Giring Rendahan	3	0,131453	A	
Ancak_Tetap Rendahan	3	0,041067		B
Ancak_Giring Datar	3	0,015867		B
Ancak_Tetap Datar	3	0,001333		B

Means that do not share a letter are significantly different.

Comparisons for Brondol_Tinggal_Batang

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Giring Rendahan	3	0,0135333	A
Ancak_Giring Datar	3	0,0126	A
Ancak_Tetap Rendahan	3	0,0106	A
Ancak_Tetap Datar	3	0,0022	A

Means that do not share a letter are significantly different.

Comparisons for Brondol_Tinggal_PSR_Pikul

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping
Ancak_Tetap Rendahan	3	0,0118667	A
Ancak_Giring Rendahan	3	0,0083333	A
Ancak_Giring Datar	3	0,0042667	A
Ancak_Tetap Datar	3	0,0021333	A

Means that do not share a letter are significantly different.

Comparisons for Brondol_Tinggal_TPH

Tukey Pairwise Comparisons: Sistem_Panen

Grouping Information Using the Tukey Method and 95% Confidence

Sistem_Panen*Topografi	N	Mean	Grouping	
Ancak_Giring Rendahan	3	0,0576667	A	
Ancak_Tetap Rendahan	3	0,0318		B
Ancak_Giring Datar	3	0,0242		B
Ancak_Tetap Datar	3	0,015		B

Means that do not share a letter are significantly different.

Lampiran 7. Hasil Analisis Data Sekunder Tahun tanam 2014

Correlation type Pearson

Rows used 48

Correlations

%tase

CH (mm)	**-0,279**

Regression Analysis: %tase_Produksi versus Curah_Hujan

Regression Equation

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Regression	1	0,00384	0,00384	4,69	0,036
Curah_Hujan	1	0,00384	0,00384	4,69	0,036
Error	46	0,037647	0,000818		
Lack-of-Fit	43	0,035759	0,000832	1,32	0,475
Pure Error	3	0,001888	0,000629		
Total	47	0,041487			

Regression Analysis: Rerata_Produksi versus HH

Regression Equation

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Regression	1	9454	9453,6	12,26	0,001
HH	1	9454	9453,6	12,26	0,001
Error	46	35466	771		
Lack-of-Fit	15	17283	1152,2	1,96	0,055
Pure Error	31	18182	586,5		
Total	47	44919			

Lampiran 8. Hasil Analisis Data Sekunder Tahun Tanam 2016

Correlation: %tase_Produksi; CH (mm)

Method

Correlation type	Pearson

Rows used

36

Correlations

%tase	
CH (mm)	0,106

Regression Analysis: %tase_Produksi versus CH (mm)

Regression Equation

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value

Regression	1	0,002612	0,002612	0,39	0,538
CH (mm)	1	0,002612	0,002612	0,39	0,538
Error	34	0,229462	0,006749		
Lack-of-Fit	31	0,195745	0,006314	0,56	0,828
Pure Error	3	0,033717	0,011239		
Total	35	0,232074			

Regression Analysis: Rerata_Produksi versus HH

Regression Equation

Analysis of Variance

Source	DF	Adj SS	Adj MS	F-Value	P-Value
Regression	1	64,2	64,25	0,09	0,77
HH	1	64,2	64,25	0,09	0,77
Error	34	25257,7	742,87		
Lack-of-Fit	12	10218,7	851,56	1,25	0,315
Pure Error	22	15039	683,59		
Total	35	25321,9			

Lampiran 9. Dokumentasi Kegiatan Penelitian Panen Divisi III Sungai Kelik Estate

Lampiran 10. Dokumentasi Penelitian Kualitas Panen Divisi III Sungai Kelik Estate