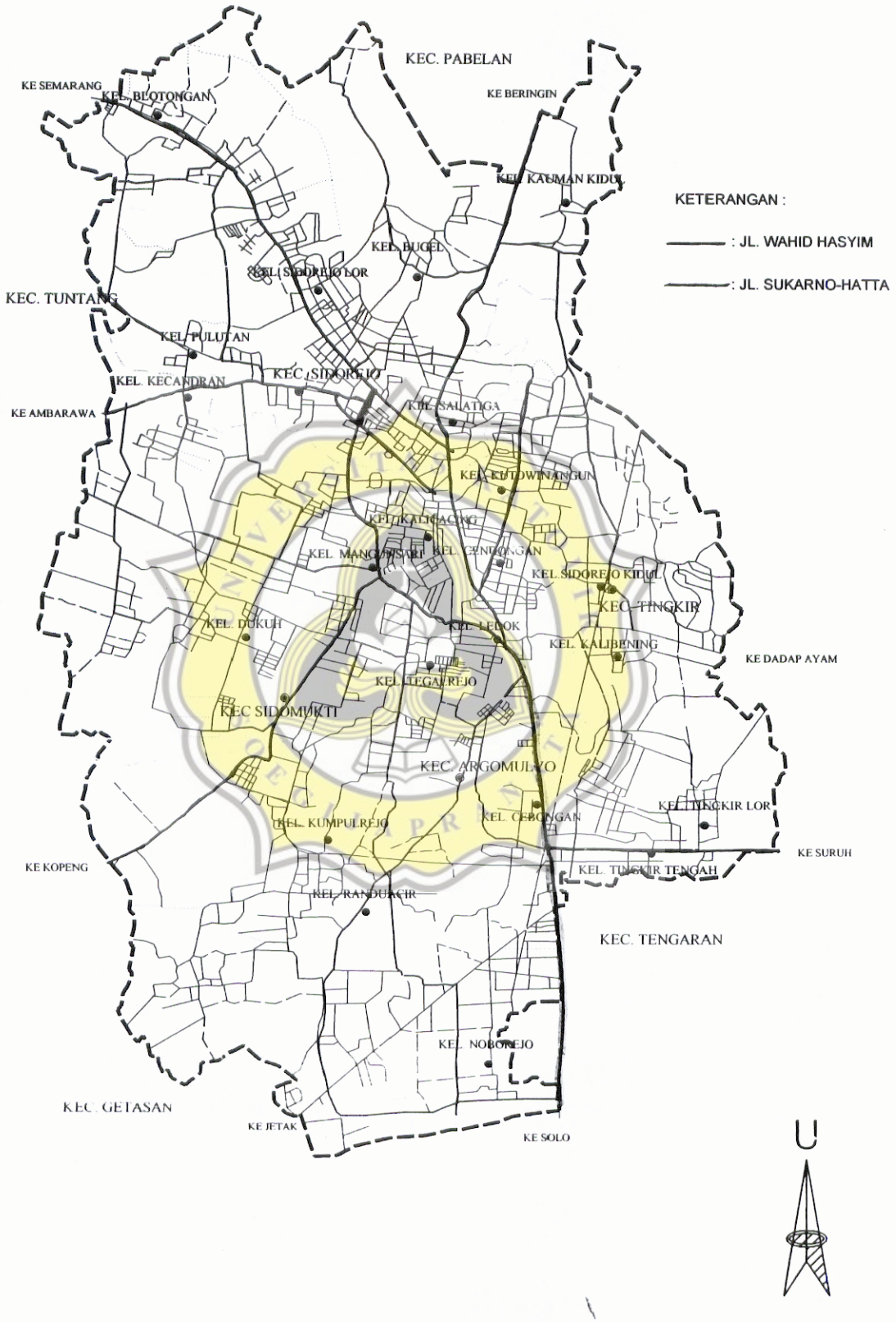
BIODATA

EDWARD MANOPPO

Lahir di Palu Sulawesi Tengah pada tanggal 3 Nopember 1974. Setamat Sekolah Pembangunan Pertanian Pemda Tingkat I Sulawesi Tengah, menyelesaikan pendidikan S1 pada Jurusan Tehnik Pertanian, Fakultas Teknologi Pertanian Stiper (INSTIPER) Jogjakarta. Pada saat ini bekerja sebagia staf Dinas Pengelolaan Lingkungan Hidup Kota Salatiga.

PETA ADMINISTRASI KOTA SALATIGA



HASIL PENGUJIAN LABORATORIUM

Lampiran II

1. Hasil pengukuran laboratorium untuk tanaman Sawo ijo di jalan Wahid Hasim

No	Jenis Pengkuran	Pohon I			Pohon II			Pohon III		
		1	2	3	1	2	3	1	2	3
1	Berat Daun Segar (gr)	100,710	100,700	100,700	100,300	100,460	100,600	100,570	100,400	100,440
2	Kadar air (gr)	55,715	57,136	56,275	57,561	57,151	56,829	56,537	57,497	56,810
3	Berat Daun Kering (gr)	44,520	43,210	44,080	42,340	43,270	43,260	43,860	42,270	43,300
4	Berat Partikel Kering (gr)	0,475	0,354	0,345	0,399	0,040	0,511	0,173	0,633	0,330
5	Logam pada daun									
	a. Berat sampel (gr)	0,636	0,608	0,619	0,635	0,629	0,776	0,602	0,704	0,621
	b. Pb (ppm)	4,717	3,289	4,847	3,150	4,769	7,732	4,983	1,420	0,000
	c. Cu (ppm)	4,088	4,276	3,069	4,882	4,134	3,737	3,488	3,551	3,060
	d. Fe (ppm)	337,358	213,816	145,396	204,724	174,881	141,753	132,890	198,864	128,824
6	Logam pada partikel									
	a. Berat sampel (gr)	0,194	0,120	0,143	0,180	0,178	0,288	0,021	0,131	0,108
	b. Pb (ppm)	10,309	33,333	41,958	22,222	44,944	52,083	0,000	106,870	92,593
	c. Cu (ppm)	18,557	35,833	49,650	33,333	52,809	69,097	28,571	80,916	58,333
	d. Fe (ppm)	**2577,320**	**1666,667**	**2797,203**	**2222,222**	**6944,444**	**4285,714**	**4285,714**	**992,366**	**8333,333**

2. Hasil pengukuran laboratorium untuk tanaman Angsana di jalan Wahid Hasim

No	Jenis Pengkuran	Pohon I			Pohon II			Pohon III		
		1	2	3	1	2	3	1	2	3
1	Berat Daun Segar (gr)	100,400	100,160	100,380	100,630	100,550	100,160	100,200	100,420	100,140
2	Kadar air (gr)	66,600	66,437	67,924	68,897	68,394	66,586	72,623	73,267	71,619
3	Berat Daun Kering (gr)	33,600	33,520	32,270	31,540	31,940	33,430	27,400	27,060	28,370
4	Berat Partikel Kering (gr)	0,200	0,203	0,186	0,193	0,216	0,144	0,177	0,093	0,151
5	Logam pada daun									
	a. Berat sampel (gr)	0,625	0,695	0,619	0,574	0,587	0,684	0,597	0,596	0,624
	b. Pb (ppm)	3,200	1,437	4,847	6,969	5,111	1,462	1,675	1,678	9,662
	c. Cu (ppm)	5,120	4,454	4,685	9,408	7,666	5,848	13,233	12,584	12,077
	d. Fe (ppm)	128,000	86,207	113,086	156,794	85,179	87,719	100,503	134,228	96,618
6	Logam pada partikel									
	a. Berat sampel (gr)	0,064	0,074	0,038	0,072	0,111	0,023	0,038	0,025	0,069
	b. Pb (ppm)	62,500	67,568	157,895	41,667	72,072	173,913	236,842	160,000	101,449
	c. Cu (ppm)	129,688	120,270	94,737	52,778	117,117	134,783	147,368	80,000	55,072
	d. Fe (ppm)	**7812,500**	**4054,054**	**10526,316**	**4166,667**	**5405,405**	**13043,478**	**15789,474**	**12000,000**	**5797,101**

3. Hasil pengukuran laboratorium untuk tanaman Kupu-kupu di jalan Wahid Hasim

No	Jenis Pengkuran	Pohon I			Pohon II			Pohon III		
		1	2	3	1	2	3	1	2	3
1	Berat Daun Segar (gr)	100,100	100,670	100,100	100,470	100,330	100,450	100,330	100,480	100,200
2	Kadar air (gr)	73,175	69,543	67,450	66,168	65,647	64,329	65,586	64,872	61,646
3	Berat Daun Kering (gr)	26,710	30,820	32,270	33,900	34,320	35,880	34,560	35,440	38,300
4	Berat Partikel Kering (gr)	0,215	0,307	0,380	0,402	0,363	0,241	0,184	0,168	0,254
5	Logam pada daun									
	a. Berat sampel (gr)	0,584	0,536	0,711	0,686	0,801	0,738	0,660	0,740	0,620
	b. Pb (ppm)	5,137	5,597	2,813	1,458	3,745	4,065	3,030	1,351	1,613
	c. Cu (ppm)	8,699	13,022	7,567	7,697	5,593	6,883	8,152	7,270	6,419
	d. Fe (ppm)	85,616	298,507	154,712	379,004	162,297	149,051	909,091	94,595	258,065
6	Logam pada partikel									
	a. Berat sampel (gr)	0,011	0,016	0,048	0,000	0,017	0,009	0,018	0,003	0,039
	b. Pb (ppm)	454,545	437,500	125,000	0,000	176,471	444,444	333,333	1333,333	153,846
	c. Cu (ppm)	225,455	55,000	70,417	0,000	66,471	331,111	74,444	23,333	58,462
	d. Fe (ppm)	27272,727	10000,000	8333,333	0,000	11764,706	55555,556	11111,111	6666,667	15384,615

4. Hasil pengukuran laboratorium untuk tanaman Mahoni di jalan Sukarno - Hatta

No	Jenis Pengkuran	Pohon I			Pohon II			Pohon III		
		1	2	3	1	2	3	1	2	3
1	Berat Daun Segar (gr)	100,300	100,240	100,500	100,180	100,520	100,360	100,520	100,540	100,300
2	Kadar air (gr)	58,877	57,413	59,455	59,374	60,978	59,231	58,871	59,102	58,378
3	Berat Daun Kering (gr)	41,060	42,470	40,690	40,520	39,280	40,830	41,430	41,310	41,320
4	Berat Partikel Kering (gr)	0,363	0,357	0,355	0,286	0,262	0,299	0,219	0,128	0,602
5	Logam pada daun									
	a. Berat sampel (gr)	0,571	0,561	0,647	0,635	0,704	0,540	0,577	0,548	0,582
	b. Pb (ppm)	5,254	1,783	4,637	0,000	4,261	3,704	3,466	1,825	0,000
	c. Cu (ppm)	10,998	10,481	9,552	7,055	8,068	8,852	11,231	7,080	5,636
	d. Fe (ppm)	105,079	53,476	108,192	94,488	85,227	92,593	103,986	72,993	51,546
6	Logam pada partikel									
	a. Berat sampel (gr)	0,168	0,125	0,135	0,054	0,075	0,085	0,040	0,010	0,004
	b. Pb (ppm)	71,429	80,000	81,481	148,148	106,667	117,647	250,000	400,000	250,000
	c. Cu (ppm)	62,381	76,640	85,037	90,370	83,733	88,000	117,000	128,000	70,000
	d. Fe (ppm)	2976,190	5600,000	444,444	9259,259	4000,000	5882,353	15000,000	20000,000	12500,000

5. Hasil pengukuran laboratorium untuk tanaman Angsana di jalan Sukarno - Hatta

No	Jenis Pengkuran	Pohon I			Pohon II			Pohon III		
		1	2	3	1	2	3	1	2	3
1	Berat Daun Segar (gr)	101,440	90,250	101,020	100,647	101,780	100,260	100,220	100,410	101,300
2	Kadar air (gr)	69,748	62,066	68,121	58,079	71,430	67,182	69,453	66,963	69,417
3	Berat Daun Kering (gr)	31,510	28,040	32,730	42,340	30,160	32,910	30,580	33,220	31,700
4	Berat Partikel Kering (gr)	0,182	0,144	0,169	0,228	0,190	0,168	0,187	0,227	0,183
5	Logam pada daun									
	a. Berat sampel (gr)	0,595	0,567	0,705	0,644	0,762	0,669	0,635	0,673	0,722
	b. Pb (ppm)	1,681	3,472	-1,418	4,658	-1,312	2,990	1,575	5,944	-4,155
	c. Cu (ppm)	14,437	17,344	10,766	18,307	9,436	16,278	24,079	18,559	8,019
	d. Fe (ppm)	117,647	121,528	70,922	108,696	78,740	74,738	110,236	118,871	96,252
6	Logam pada partikel									
	a. Berat sampel (gr)	0,030	0,011	0,028	0,074	0,030	0,020	0,041	0,072	0,044
	b. Pb (ppm)	166,667	90,909	71,429	67,568	133,333	50,000	73,171	27,778	159,091
	c. Cu (ppm)	76,333	80,909	61,786	62,027	66,333	41,500	40,000	54,028	79,318
	d. Fe (ppm)	2000,000	27272,727	25000,000	12162,162	20000,000	20000,000	9756,098	2777,778	20454,545

6. Hasil pengukuran laboratorium untuk tanaman Kupu-kupu di jalan Sukarno - Hatta

No	Jenis Pengkuran	Pohon I			Pohon II			Pohon III		
		1	2	3	1	2	3	1	2	3
1	Berat Daun Segar (gr)	100,260	100,160	100,350	100,540	100,310	100,440	100,470	100,570	100,520
2	Kadar air (gr)	49,624	51,852	53,210	48,126	56,879	57,125	54,488	52,217	50,123
3	Berat Daun Kering (gr)	50,520	48,210	47,080	52,340	43,270	43,260	45,860	48,270	50,300
4	Berat Partikel Kering (gr)	0,116	0,098	0,060	0,074	0,161	0,055	0,122	0,083	0,097
5	Logam pada daun									
	a. Berat sampel (gr)	0,735	0,549	0,605	0,545	0,630	0,577	0,572	0,649	0,560
	b. Pb (ppm)	4,082	0,000	4,959	3,670	1,587	8,199	-1,748	1,541	7,143
	c. Cu (ppm)	5,878	6,230	5,930	8,294	5,905	7,834	4,755	5,732	5,393
	d. Fe (ppm)	217,678	163,934	148,760	128,440	190,476	155,979	69,930	123,267	53,571
6	Logam pada partikel									
	a. Berat sampel (gr)	0,007	0,000	0,002	0,001	0,005	0,000	0,009	0,026	0,007
	b. Pb (ppm)	1000,000	0,000	2000,000	2000,000	600,000	0,000	222,222	192,308	285,714
	c. Cu (ppm)	121,429	0,000	160,000	50,000	18,000	0,000	33,333	65,000	62,857
	d. Fe (ppm)	15714,286	0,000	10000,000	20000,000	10000,000	0,000	10000,000	12307,692	14285,714

Descriptives

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
PBDSHWH	9	.00	7.73	3.8786	2.24913
CUDSHWH	9	3.06	4.88	3.8094	.59543
FEDSHWH	9	128.82	337.36	186.5007	65.20800
PBPSHWH	9	.00	106.87	44.9236	35.41854
CUPSHWH	9	18.56	80.92	47.4554	20.20529
FEPSHWH	9	992.37	8333.33	3789.4426	2457.97984
PBDAWH	9	1.44	9.66	4.0046	2.89984
CUDAWH	9	4.45	13.23	8.3417	3.58035
FEDAWH	9	85.18	156.79	109.8149	25.14407
PBPAWH	9	41.67	236.84	119.3229	65.59652
CUPAWH	9	52.78	147.37	103.5348	34.64556
FEPAWH	9	4054.05	15789.47	8732.7772	4265.36870
PBDKWH	9	1.35	5.60	3.2010	1.56897
CUDKWH	9	5.59	13.02	7.9224	2.12224
FEDKWH	9	85.62	909.09	276.7709	256.20938
PBPKWH	9	125.00	1333.33	432.3090	363.96131
CUPKWH	9	23.33	331.11	113.0866	100.03866
FEPKWH	9	6666.67	55555.56	18261.089	15308.99540
PBDMSH	9	.00	5.25	2.7700	1.95092
CUDMSH	9	5.64	11.23	8.7726	1.95826
FEDMSH	9	51.55	108.19	85.2867	21.52206
PBPMSH	9	71.43	400.00	167.2636	110.96952
CUPMSH	9	62.38	128.00	89.0179	21.13546
FEPMSH	9	444.44	20000.00	8406.9162	6343.45162
PBDASH	9	.00	5.94	2.2578	2.16366
CUDASH	9	8.02	24.08	15.2472	5.13012
FEDASH	9	70.92	121.53	99.7367	20.18815
PBPASH	9	27.78	166.67	93.3273	48.77653
CUPASH	9	40.00	80.91	62.4704	15.19675
FEPASH	9	2000.00	27272.73	15491.479	9233.98931
PBDKSH	9	.00	8.20	3.4644	2.95451
CUDKSH	9	4.76	8.29	6.2168	1.13331
FEDKSH	9	53.57	217.68	139.1150	52.76476
PBPKSH	9	192.31	2000.00	900.0349	694.40246
CUPKSH	9	18.00	160.00	72.9456	43.60146
FEPKSH	9	10000.00	20000.00	13186.813	3264.49470
Valid N (listwise)	9				

Correlations Partikel

Correlations

		SW.WH	AN.WH	KU.WH	MA.SH	AN.SH	KU.SH
SW.WH	Pearson Correlation	1	-.673*	-.395	-.128	.229	-.707*
	Sig. (2-tailed)	.	.047	.293	.742	.554	.033
	N	9	9	9	9	9	9
AN.WH	Pearson Correlation	-.673*	1	.623	.223	-.393	.467
	Sig. (2-tailed)	.047	.	.073	.564	.295	.205
	N	9	9	9	9	9	9
KU.WH	Pearson Correlation	-.395	.623	1	.192	-.054	-.069
	Sig. (2-tailed)	.293	.073	.	.621	.890	.861
	N	9	9	9	9	9	9
MA.SH	Pearson Correlation	-.128	.223	.192	1	-.440	-.067
	Sig. (2-tailed)	.742	.564	.621	.	.236	.864
	N	9	9	9	9	9	9
AN.SH	Pearson Correlation	.229	-.393	-.054	-.440	1	.002
	Sig. (2-tailed)	.554	.295	.890	.236	.	.997
	N	9	9	9	9	9	9
KU.SH	Pearson Correlation	-.707*	.467	-.069	-.067	.002	1
	Sig. (2-tailed)	.033	.205	.861	.864	.997	.
	N	9	9	9	9	9	9

*. Correlation is significant at the 0.05 level (2-tailed).

UNIVERSITAS KATOLIK SOEGIJAPRANATA

Correlations Logam daun dan partikel di Jalan Sukarno-Hatta

Correlations

		PBDMSH	CUDMSH	FEDMSH	PBPMSH	CUPMSH	FEPMSH	PBDASH	CUDASH	FEDASH	PBPASH
PBDMSH	Pearson Correlation	1.000	.690*	.663	-.455	-.117	-.551	-.411	-.070	-.354	.131
	Sig. (2-tailed)	.	.040	.052	.219	.764	.124	.272	.858	.351	.736
	N	9	9	9	9	9	9	9	9	9	9
CUDMSH	Pearson Correlation	.690*	1.000	.489	-.465	-.060	-.381	-.126	.448	.178	.013
	Sig. (2-tailed)	.040	.	.181	.208	.879	.311	.746	.227	.646	.974
	N	9	9	9	9	9	9	9	9	9	9
FEDMSH	Pearson Correlation	.663	.489	1.000	-.300	.128	-.337	-.151	.248	-.293	-.157
	Sig. (2-tailed)	.052	.181	.	.433	.742	.375	.699	.520	.444	.687
	N	9	9	9	9	9	9	9	9	9	9
PBPMSH	Pearson Correlation	-.455	-.465	-.300	1.000	.753*	.960**	.423	.313	.348	-.374
	Sig. (2-tailed)	.219	.208	.433	.	.019	.000	.257	.412	.359	.321
	N	9	9	9	9	9	9	9	9	9	9
CUPMSH	Pearson Correlation	-.117	-.060	.128	.753*	1.000	.743*	.523	.647	.182	-.777*
	Sig. (2-tailed)	.764	.879	.742	.019	.	.022	.149	.060	.639	.014
	N	9	9	9	9	9	9	9	9	9	9
FEPMSH	Pearson Correlation	-.551	-.381	-.337	.960**	.743*	1.000	.518	.487	.499	-.376
	Sig. (2-tailed)	.124	.311	.375	.000	.022	.	.153	.183	.172	.319
	N	9	9	9	9	9	9	9	9	9	9
PBDASH	Pearson Correlation	-.411	-.126	-.151	.423	.523	.518	1.000	.640	.581	-.659
	Sig. (2-tailed)	.272	.746	.699	.257	.149	.153	.	.063	.101	.054
	N	9	9	9	9	9	9	9	9	9	9
CUDASH	Pearson Correlation	-.070	.448	.248	.313	.647	.487	.640	1.000	.562	-.596
	Sig. (2-tailed)	.858	.227	.520	.412	.060	.183	.063	.	.116	.090
	N	9	9	9	9	9	9	9	9	9	9
FEDASH	Pearson Correlation	-.354	.178	-.293	.348	.182	.499	.581	.562	1.000	.027
	Sig. (2-tailed)	.351	.646	.444	.359	.639	.172	.101	.116	.	.946
	N	9	9	9	9	9	9	9	9	9	9

Correlations

		PBDMSH	CUDMSH	FEDMSH	PBPMSH	CUPMSH	FEPMSH	PBDASH	CUDASH	FEDASH	PBPASH
PBPASH	Pearson Correlation	.131	.013	-.157	-.374	-.777*	-.376	-.659	-.596	.027	1.000
	Sig. (2-tailed)	.736	.974	.687	.321	.014	.319	.054	.090	.946	.
	N	9	9	9	9	9	9	9	9	9	9
CUPASH	Pearson Correlation	-.219	-.150	-.524	-.333	-.729*	-.341	-.240	-.582	.266	.704*
	Sig. (2-tailed)	.571	.701	.148	.381	.026	.369	.535	.100	.489	.034
	N	9	9	9	9	9	9	9	9	9	9
FEPASH	Pearson Correlation	-.090	-.053	-.340	-.489	-.389	-.500	-.428	-.442	-.548	.033
	Sig. (2-tailed)	.818	.891	.371	.182	.300	.170	.250	.234	.127	.932
	N	9	9	9	9	9	9	9	9	9	9
PBDKSH	Pearson Correlation	-.043	-.407	.055	-.168	-.432	-.261	.250	-.508	-.567	.150
	Sig. (2-tailed)	.912	.277	.888	.666	.245	.498	.517	.163	.111	.700
	N	9	9	9	9	9	9	9	9	9	9
CUDKSH	Pearson Correlation	-.247	-.246	.121	-.345	-.163	-.269	.449	.062	-.189	-.334
	Sig. (2-tailed)	.521	.524	.756	.363	.674	.484	.226	.875	.627	.380
	N	9	9	9	9	9	9	9	9	9	9
FEDKSH	Pearson Correlation	.625	.403	.308	-.657	-.411	-.688*	.017	-.191	-.077	.189
	Sig. (2-tailed)	.072	.282	.420	.055	.272	.041	.965	.622	.844	.626
	N	9	9	9	9	9	9	9	9	9	9
PBPKSH	Pearson Correlation	.065	.079	.452	-.614	-.331	-.631	.001	-.133	-.288	-.138
	Sig. (2-tailed)	.868	.840	.222	.079	.385	.069	.997	.733	.453	.723
	N	9	9	9	9	9	9	9	9	9	9
CUPKSH	Pearson Correlation	.400	.295	.325	-.370	-.353	-.510	-.179	-.270	-.174	.041
	Sig. (2-tailed)	.286	.441	.393	.328	.351	.161	.645	.482	.654	.917
	N	9	9	9	9	9	9	9	9	9	9
FEPKSH	Pearson Correlation	-.544	-.315	-.082	-.098	-.313	.029	.456	.094	.400	.115
	Sig. (2-tailed)	.130	.409	.834	.802	.412	.941	.218	.810	.286	.769
	N	9	9	9	9	9	9	9	9	9	9

Correlations

		CUPASH	FEPASH	PBDKSH	CUDKSH	FEDKSH	PBPKSH	CUPKSH	FEPKSH
PBDMSH	Pearson Correlation	-.219	-.090	-.043	-.247	.625	.065	.400	-.544
	Sig. (2-tailed)	.571	.818	.912	.521	.072	.868	.286	.130
	N	9	9	9	9	9	9	9	9
CUDMSH	Pearson Correlation	-.150	-.053	-.407	-.246	.403	.079	.295	-.315
	Sig. (2-tailed)	.701	.891	.277	.524	.282	.840	.441	.409
	N	9	9	9	9	9	9	9	9
FEDMSH	Pearson Correlation	-.524	-.340	.055	.121	.308	.452	.325	-.082
	Sig. (2-tailed)	.148	.371	.888	.756	.420	.222	.393	.834
	N	9	9	9	9	9	9	9	9
PBPMSH	Pearson Correlation	-.333	-.489	-.168	-.345	-.657	-.614	-.370	-.098
	Sig. (2-tailed)	.381	.182	.666	.363	.055	.079	.328	.802
	N	9	9	9	9	9	9	9	9
CUPMSH	Pearson Correlation	-.729*	-.389	-.432	-.163	-.411	-.331	-.353	-.313
	Sig. (2-tailed)	.026	.300	.245	.674	.272	.385	.351	.412
	N	9	9	9	9	9	9	9	9
FEPMSH	Pearson Correlation	-.341	-.500	-.261	-.269	-.688*	-.631	-.510	.029
	Sig. (2-tailed)	.369	.170	.498	.484	.041	.069	.161	.941
	N	9	9	9	9	9	9	9	9
PBDASH	Pearson Correlation	-.240	-.428	-.250	.449	.017	.001	-.179	.456
	Sig. (2-tailed)	.535	.250	.517	.226	.965	.997	.645	.218
	N	9	9	9	9	9	9	9	9
CUDASH	Pearson Correlation	-.582	-.442	-.508	.062	-.191	-.133	-.270	.094
	Sig. (2-tailed)	.100	.234	.163	.875	.622	.733	.482	.810
	N	9	9	9	9	9	9	9	9
FEDASH	Pearson Correlation	.266	-.548	-.567	-.189	-.077	-.288	-.174	.400
	Sig. (2-tailed)	.489	.127	.111	.627	.844	.453	.654	.286
	N	9	9	9	9	9	9	9	9

Correlations

		CUPASH	FEPASH	PBDKSH	CUDKSH	FEDKSH	PBPKSH	CUPKSH	FEPKSH
PBPASH	Pearson Correlation	.704*	.033	.150	-.334	.189	-.138	.041	.115
	Sig. (2-tailed)	.034	.932	.700	.380	.626	.723	.917	.769
	N	9	9	9	9	9	9	9	9
CUPASH	Pearson Correlation	1.000	.239	-.019	-.125	.255	.117	.226	.301
	Sig. (2-tailed)	.	.536	.961	.748	.508	.765	.559	.431
	N	9	9	9	9	9	9	9	9
FEPASH	Pearson Correlation	.239	1.000	.183	.137	-.041	.272	.087	-.276
	Sig. (2-tailed)	.536	.	.638	.726	.917	.480	.824	.472
	N	9	9	9	9	9	9	9	9
PBDKSH	Pearson Correlation	-.019	.183	1.000	.409	-.069	.240	.363	.272
	Sig. (2-tailed)	.961	.638	.	.275	.859	.533	.337	.480
	N	9	9	9	9	9	9	9	9
CUDKSH	Pearson Correlation	-.125	.137	.409	1.000	.291	.615	-.005	.655
	Sig. (2-tailed)	.748	.726	.275	.	.447	.078	.990	.056
	N	9	9	9	9	9	9	9	9
FEDKSH	Pearson Correlation	.255	-.041	-.069	.291	1.000	.348	.315	.052
	Sig. (2-tailed)	.508	.917	.859	.447	.	.359	.409	.894
	N	9	9	9	9	9	9	9	9
PBPKSH	Pearson Correlation	.117	.272	.240	.615	.348	1.000	.539	.403
	Sig. (2-tailed)	.765	.480	.533	.078	.359	.	.134	.282
	N	9	9	9	9	9	9	9	9
CUPKSH	Pearson Correlation	.226	.087	.363	-.005	.315	.539	1.000	-.012
	Sig. (2-tailed)	.559	.824	.337	.990	.409	.134	.	.975
	N	9	9	9	9	9	9	9	9
FEPKSH	Pearson Correlation	.301	-.276	.272	.655	.052	.403	-.012	1.000
	Sig. (2-tailed)	.431	.472	.480	.056	.894	.282	.975	.
	N	9	9	9	9	9	9	9	9

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Correlations Logam daun dan partikel di Jalan Wahid Hasyim

Correlations

		PBDSHWH	CUDSHWH	FEDSHWH	PBPSHWH	CUPSHWH	FEPSHWH	PBDAWH	CUDAWH	FEDAWH
PBDSHWH	Pearson Correlation	1.000	.155	.007	-.577	-.171	-.114	-.539	-.535	-.283
	Sig. (2-tailed)	.	.691	.985	.104	.660	.769	.134	.138	.460
	N	9	9	9	9	9	9	9	9	9
CUDSHWH	Pearson Correlation	.155	1.000	.520	-.445	-.424	-.353	-.088	-.256	.352
	Sig. (2-tailed)	.691	.	.151	.231	.255	.352	.822	.506	.352
	N	9	9	9	9	9	9	9	9	9
FEDSHWH	Pearson Correlation	.007	.520	1.000	-.310	-.499	-.476	-.199	-.390	.431
	Sig. (2-tailed)	.985	.151	.	.417	.172	.195	.607	.300	.246
	N	9	9	9	9	9	9	9	9	9
PBPSHWH	Pearson Correlation	-.577	-.445	-.310	1.000	.881**	.186	.243	.342	-.041
	Sig. (2-tailed)	.104	.231	.417	.	.002	.631	.528	.368	.917
	N	9	9	9	9	9	9	9	9	9
CUPSHWH	Pearson Correlation	-.171	-.424	-.499	.881**	1.000	.135	-.018	.255	-.164
	Sig. (2-tailed)	.660	.255	.172	.002	.	.729	.964	.507	.672
	N	9	9	9	9	9	9	9	9	9
FEPSHWH	Pearson Correlation	-.114	-.353	-.476	.186	.135	1.000	.600	.260	-.547
	Sig. (2-tailed)	.769	.352	.195	.631	.729	.	.087	.500	.128
	N	9	9	9	9	9	9	9	9	9
PBDAWH	Pearson Correlation	-.539	-.088	-.199	.243	-.018	.600	1.000	.218	.184
	Sig. (2-tailed)	.134	.822	.607	.528	.964	.087	.	.573	.636
	N	9	9	9	9	9	9	9	9	9
CUDAWH	Pearson Correlation	-.535	-.256	-.390	.342	.255	.260	.218	1.000	.211
	Sig. (2-tailed)	.138	.506	.300	.368	.507	.500	.573	.	.586
	N	9	9	9	9	9	9	9	9	9
FEDAWH	Pearson Correlation	-.283	.352	.431	-.041	-.164	-.547	.184	.211	1.000
	Sig. (2-tailed)	.460	.352	.246	.917	.672	.128	.636	.586	.
	N	9	9	9	9	9	9	9	9	9

Correlations

		PBDSHWH	CUDSHWH	FEDSHWH	PBPSHWH	CUPSHWH	FEPSHWH	PBDAWH	CUDAWH	FEDAWH
PBPAWH	Pearson Correlation	.292	-.659	-.574	.053	.311	.003	-.447	.392	-.246
	Sig. (2-tailed)	.446	.053	.106	.891	.415	.994	.228	.297	.524
	N	9	9	9	9	9	9	9	9	9
CUPAWH	Pearson Correlation	.750*	-.014	.135	-.554	-.294	-.078	-.756*	-.327	-.531
	Sig. (2-tailed)	.020	.971	.729	.122	.443	.842	.018	.390	.141
	N	9	9	9	9	9	9	9	9	9
FEPAWH	Pearson Correlation	.415	-.540	-.335	-.033	.245	-.130	-.551	.316	-.088
	Sig. (2-tailed)	.267	.134	.378	.934	.525	.739	.124	.407	.822
	N	9	9	9	9	9	9	9	9	9
PBDKWH	Pearson Correlation	.547	.256	.458	-.518	-.451	-.139	-.524	-.737*	-.506
	Sig. (2-tailed)	.128	.506	.215	.153	.223	.721	.147	.023	.165
	N	9	9	9	9	9	9	9	9	9
CUDKWH	Pearson Correlation	-.024	.312	.368	-.349	-.457	-.571	-.450	-.401	-.084
	Sig. (2-tailed)	.951	.413	.331	.358	.216	.108	.224	.285	.830
	N	9	9	9	9	9	9	9	9	9
FEDKWH	Pearson Correlation	.056	-.011	-.370	-.511	-.436	.091	-.111	.509	-.078
	Sig. (2-tailed)	.886	.978	.328	.160	.241	.815	.777	.162	.841
	N	9	9	9	9	9	9	9	9	9
PBPKWH	Pearson Correlation	-.261	.092	.269	.457	.451	-.610	-.479	.333	.436
	Sig. (2-tailed)	.498	.813	.484	.216	.224	.081	.192	.381	.241
	N	9	9	9	9	9	9	9	9	9
CUPKWH	Pearson Correlation	.709*	.171	.230	-.281	-.066	-.013	-.256	-.442	-.075
	Sig. (2-tailed)	.033	.660	.551	.464	.866	.973	.507	.234	.848
	N	9	9	9	9	9	9	9	9	9
FEPKWH	Pearson Correlation	.626	.119	.044	-.105	.122	.101	-.194	-.329	-.168
	Sig. (2-tailed)	.071	.761	.910	.789	.755	.797	.616	.388	.666
	N	9	9	9	9	9	9	9	9	9

Correlations

		PBPAWH	CUPAWH	FEPAWH	PBDKWH	CUDKWH	FEDKWH	PBPKWH	CUPKWH	FEPKWH
PBDSHWH	Pearson Correlation	.292	.750*	.415	.547	-.024	.056	-.261	.709*	.626
	Sig. (2-tailed)	.446	.020	.267	.128	.951	.886	.498	.033	.071
	N	9	9	9	9	9	9	9	9	9
CUDSHWH	Pearson Correlation	-.659	-.014	-.540	.256	.312	-.011	.092	.171	.119
	Sig. (2-tailed)	.053	.971	.134	.506	.413	.978	.813	.660	.761
	N	9	9	9	9	9	9	9	9	9
FEDSHWH	Pearson Correlation	-.574	.135	-.335	.458	.368	-.370	.269	.230	.044
	Sig. (2-tailed)	.106	.729	.378	.215	.331	.328	.484	.551	.910
	N	9	9	9	9	9	9	9	9	9
PBPSHWH	Pearson Correlation	.053	-.554	-.033	-.518	-.349	-.511	.457	-.281	-.105
	Sig. (2-tailed)	.891	.122	.934	.153	.358	.160	.216	.464	.789
	N	9	9	9	9	9	9	9	9	9
CUPSHWH	Pearson Correlation	.311	-.294	.245	-.451	-.457	-.436	.451	-.066	.122
	Sig. (2-tailed)	.415	.443	.525	.223	.216	.241	.224	.866	.755
	N	9	9	9	9	9	9	9	9	9
FEPSHWH	Pearson Correlation	.003	-.078	-.130	-.139	-.571	.091	-.610	-.013	.101
	Sig. (2-tailed)	.994	.842	.739	.721	.108	.815	.081	.973	.797
	N	9	9	9	9	9	9	9	9	9
PBDAWH	Pearson Correlation	-.447	-.756*	-.551	-.524	-.450	-.111	-.479	-.256	-.194
	Sig. (2-tailed)	.228	.018	.124	.147	.224	.777	.192	.507	.616
	N	9	9	9	9	9	9	9	9	9
CUDAWH	Pearson Correlation	.392	-.327	.316	-.737*	-.401	.509	.333	-.442	-.329
	Sig. (2-tailed)	.297	.390	.407	.023	.285	.162	.381	.234	.388
	N	9	9	9	9	9	9	9	9	9
FEDAWH	Pearson Correlation	-.246	-.531	-.088	-.506	-.084	-.078	.436	-.075	-.168
	Sig. (2-tailed)	.524	.141	.822	.165	.830	.841	.241	.848	.666
	N	9	9	9	9	9	9	9	9	9

Correlations

		PBPAWH	CUPAWH	FEPAWH	PBDKWH	CUDKWH	FEDKWH	PBPKWH	CUPKWH	FEPKWH
PBPAWH	Pearson Correlation	1.000	.406	.950**	-.193	-.201	.467	.154	.036	.077
	Sig. (2-tailed)	.	.279	.000	.618	.604	.205	.693	.928	.845
	N	9	9	9	9	9	9	9	9	9
CUPAWH	Pearson Correlation	.406	1.000	.489	.759*	.262	.262	-.117	.418	.321
	Sig. (2-tailed)	.279	.	.182	.018	.495	.496	.765	.263	.400
	N	9	9	9	9	9	9	9	9	9
FEPAWH	Pearson Correlation	.950**	.489	1.000	-.120	-.235	.359	.271	.229	.220
	Sig. (2-tailed)	.000	.182	.	.759	.543	.342	.480	.554	.569
	N	9	9	9	9	9	9	9	9	9
PBDKWH	Pearson Correlation	-.193	.759*	-.120	1.000	.587	-.113	-.254	.412	.299
	Sig. (2-tailed)	.618	.018	.759	.	.096	.773	.509	.271	.435
	N	9	9	9	9	9	9	9	9	9
CUDKWH	Pearson Correlation	-.201	.262	-.235	.587	1.000	.155	.088	-.106	-.173
	Sig. (2-tailed)	.604	.495	.543	.096	.	.690	.822	.786	.656
	N	9	9	9	9	9	9	9	9	9
FEDKWH	Pearson Correlation	.467	.262	.359	-.113	.155	1.000	-.215	-.230	-.225
	Sig. (2-tailed)	.205	.496	.342	.773	.690	.	.578	.552	.560
	N	9	9	9	9	9	9	9	9	9
PBPKWH	Pearson Correlation	.154	-.117	.271	-.254	.088	-.215	1.000	-.110	-.081
	Sig. (2-tailed)	.693	.765	.480	.509	.822	.578	.	.779	.836
	N	9	9	9	9	9	9	9	9	9
CUPKWH	Pearson Correlation	.036	.418	.229	.412	-.106	-.230	-.110	1.000	.965**
	Sig. (2-tailed)	.928	.263	.554	.271	.786	.552	.779	.	.000
	N	9	9	9	9	9	9	9	9	9
FEPKWH	Pearson Correlation	.077	.321	.220	.299	-.173	-.225	-.081	.965**	1.000
	Sig. (2-tailed)	.845	.400	.569	.435	.656	.560	.836	.000	.
	N	9	9	9	9	9	9	9	9	9

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).