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LAMPIRAN

Lampiran 1. Tabel Produktivitas Petakan Sawah yang Diamati

Daftar petakan yang diamati beserta produktivitasnya

Petakan	Produktivitas (ton/ha)	Klasifikasi
12	6.33	Sedang
34	8.16	Tinggi
56	4.82	Rendah
67	6.55	Sedang
78	7.11	Tinggi
123	4.45	Rendah
128	4.81	Rendah
130	6.53	Sedang
203	7.8	Tinggi
236	8.22	Tinggi
247	6.35	Sedang
258	4.85	Rendah

Lampiran 2. Tabel Nilai Indeks Vegetasi

Umur Tanaman 35 HST

Indeks Vegetasi	Petakan					
	78	56	67	128	12	203
VARI	0.312039	0.2418017	0.280635	0.266744	0.259111	0.252383
TGI	0.155106	0.153225	0.180857	0.151906	0.158562	0.172755
GLI	0.212936	0.2052786	0.240232	0.205779	0.212886	0.228626
RGBVI	0.407973	0.398281	0.459211	0.397144	0.410953	0.441088
NGRDI	0.195495	0.1587601	0.189779	0.171433	0.169926	0.171346
ExG	0.305606	0.2938091	0.348192	0.294578	0.305529	0.329982

Umur Tanaman 46 HST

Indeks Vegetasi	Petakan											
	78	56	67	128	12	203	130	236	247	123	258	34
VARI	0.319324	0.201976	0.181058	0.249689	0.177226	0.204839	0.249085	0.215269	0.344646	0.205034	0.325444	0.229341
TGI	0.220417	0.182748	0.188867	0.171905	0.188616	0.204415	0.151139	0.192407	0.149283	0.145885	0.141158	0.202566
GLI	0.28786	0.235299	0.240003	0.227424	0.23932	0.259688	0.203464	0.247408	0.208355	0.193594	0.197454	0.260076
RGBVI	0.538822	0.4631	0.478455	0.43918	0.478275	0.510886	0.394178	0.483768	0.399373	0.379989	0.380096	0.504897
NGRDI	0.226315	0.14513	0.13368	0.169556	0.131169	0.152826	0.161909	0.155979	0.208264	0.136198	0.19557	0.167561
ExG	0.42455	0.340433	0.347831	0.328105	0.346756	0.379063	0.291024	0.359527	0.298542	0.275931	0.281821	0.379683

Umur Tanaman 59 HST

Indeks	Petakan											
	78	56	67	128	12	203	130	236	247	123	258	34
VARI	0.445397	0.23128	0.178892	0.258711	0.24426	0.405368	0.412036	0.224415	0.291456	0.318606	0.375594	0.394462
TGI	0.249328	0.217844	0.209339	0.211765	0.195552	0.286435	0.293024	0.164866	0.182217	0.122838	0.182485	0.278948
GLI	0.32911	0.277114	0.262338	0.273029	0.253664	0.366327	0.373818	0.217161	0.24266	0.175124	0.249163	0.357517
RGBVI	0.594777	0.537059	0.525465	0.522626	0.489428	0.653073	0.6632	0.423171	0.46251	0.339968	0.469388	0.641328
NGRDI	0.30623	0.173284	0.137188	0.188184	0.174334	0.302046	0.308683	0.153027	0.196134	0.183857	0.238853	0.292649
ExG	0.492885	0.407088	0.383303	0.400486	0.369457	0.556374	0.569371	0.312142	0.35202	0.247974	0.362308	0.541184

Umur Tanaman 67 HST

Indeks	Petakan					
	78	56	67	128	12	203
VARI	0.197629	0.146451	0.151484	0.195246	0.045622	0.159713
TGI	0.219895	0.226411	0.219688	0.197651	0.164502	0.196196
GLI	0.275888	0.277029	0.270416	0.251226	0.196482	0.245788
RGBVI	0.545872	0.57345	0.555803	0.49689	0.445258	0.498316
NGRDI	0.152176	0.118295	0.120604	0.144942	0.035877	0.121438
ExG	0.405105	0.40695	0.396275	0.365583	0.280337	0.356963

Umur Tanaman 75 HST


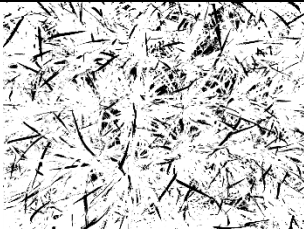

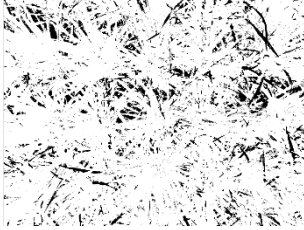

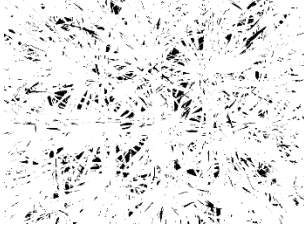

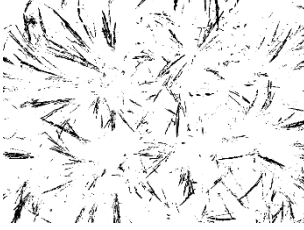



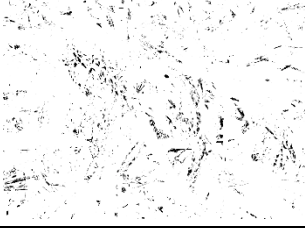
Indeks	Petakan											
	Vegetasi	78	56	67	128	12	203	130	236	247	123	258
VARI	0.006487	-0.01891	-0.01833	-0.04131	-0.03025	-0.01287	0.026421	0.016212	-0.00236	-0.01801	0.071788	0.006114
TGI	0.150353	0.143672	0.132823	0.08306	0.137054	0.155705	0.152977	0.171454	0.146577	0.12681	0.140899	0.169674
GLI	0.17515	0.16378	0.152012	0.093009	0.154674	0.177842	0.181047	0.199607	0.169633	0.145446	0.17378	0.19606
RGBVI	0.418631	0.409596	0.373632	0.222917	0.393491	0.446341	0.41843	0.480222	0.410745	0.354106	0.372688	0.480638
NGRDI	0.005137	-0.01512	-0.01433	-0.0293	-0.02412	-0.01048	0.020659	0.01325	-0.00187	-0.01389	0.052604	0.005025
ExG	0.248013	0.230983	0.213501	0.127979	0.217443	0.252065	0.256899	0.285113	0.239732	0.203809	0.245954	0.279693

Umur Tanaman 81 HST


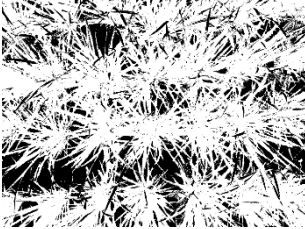

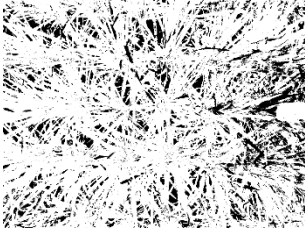

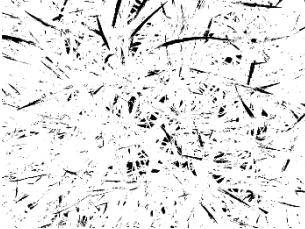

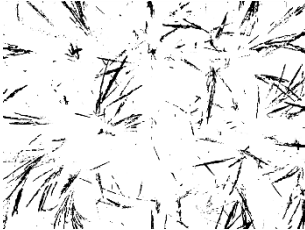

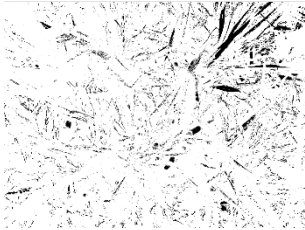

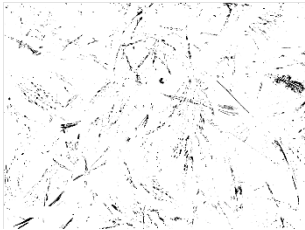
Indeks	Petakan				
	Vegetasi	78	56	67	12
VARI	0.002771	-0.02889	-0.02083	-0.04609	-0.02178
TGI	0.134022	0.106965	0.127644	0.115945	0.10934
GLI	0.156621	0.121731	0.145917	0.128903	0.125471
RGBVI	0.36927	0.294583	0.357891	0.329773	0.300134
NGRDI	0.002129	-0.02151	-0.01614	-0.03566	-0.01619
ExG	0.220331	0.169173	0.204503	0.179587	0.174597

Lampiran 3. Tabel Persentase *Ground Cover*

Petakan 78

Umur Tanaman (HST)	<i>Original Image</i>	<i>Classified Image</i>	Persentase
35			82.23%
46			87.87%
59			91.88%
67			92%
75			93.08%
81			96.63

Petakan 89

Umur Tanaman (HST)	<i>Original Image</i>	<i>Classified Image</i>	Persentase
35			71.39%
46			81.14%
59			90.83%
67			91.20%
75			92.30%
81			96.91%

Lampiran 4. Dokumentasi



(a) Pengambilan data citra *drone*



(b) Pengambilan data produksi



(c) Pengambilan data citra *drone*



(d) Pengambilan data *ground cover*