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LAMPIRAN

Lampiran 1. Tabel Jumlah Arthropoda Herbivora yang ditemukan pada Padi Sawah Organik Selama 11 Kali Pengamatan.

ORDO	FAMILI	GENUS	PENGAMATAN/HST											TOTAL
			21	28	35	42	49	56	63	70	77	84	91	
Coleoptera	Chrysomelidae	<i>Plagioder</i>	0	2	4	1	4	5	1	7	3	0	4	31
		<i>Aspidomorpha</i>	0	0	0	0	0	1	0	0	0	0	0	1
	Scarabaeidae	<i>Maladera</i>	0	0	1	0	0	0	0	0	0	0	0	1
	Curculionidae	<i>Otiorynchus</i>	0	0	0	0	0	0	0	0	0	0	0	0
Lepidoptera	Crambidae	<i>Scirpophaga</i>	2	0	0	1	1	3	4	3	3	4	0	21
	Erebidae	<i>Aloa</i>	0	0	0	0	1	0	0	1	0	0	0	2
	Noctuidae	<i>Spodoptera</i>	0	0	0	0	1	6	1	5	3	0	0	16
	Pieridae	<i>Pieris</i>	0	0	0	0	0	0	0	1	2	0	0	3
Hymenoptera	Halictidae	<i>Halictus</i>	0	0	0	0	0	1	0	0	0	0	0	1
Hemiptera	Pentatomidae	<i>Cermatulus</i>	0	0	0	0	0	0	0	0	0	0	1	1
		<i>Oebalus</i>	0	0	0	0	0	0	0	1	0	0	0	1
	Alydidae	<i>Leptocorisa</i>	0	0	0	0	1	6	18	9	63	63	35	195
	Cicadellidae	<i>Nephotettix</i>	0	0	0	0	6	8	0	5	9	1	6	35
	Coreidae	<i>Cletus</i>	0	0	0	0	1	0	0	0	0	0	0	1
	Belostomatidae	<i>Belostoma</i>	0	0	0	0	0	0	0	0	0	0	0	0
	Aradidae	<i>Aradus</i>	0	0	0	0	0	0	0	0	0	0	0	0
Rhynchorhymidae	<i>Neopamera</i>	0	0	0	0	0	0	0	0	0	0	2	2	
Orthoptera	Acrididae	<i>Oxya</i>	0	2	4	7	1	8	3	8	4	2	4	43
		<i>Leptysma</i>	0	1	0	1	4	0	0	0	0	1	0	7
		<i>Aiolopus</i>	0	0	0	1	3	0	0	1	2	3	1	11
Total			2	5	9	11	23	38	27	41	89	74	53	372

Lampiran 2. Tabel Jumlah Arthropoda Herbivora yang ditemukan Pada Padi Sawah Anorganik Selama 11 Kali Pengamatan.

ORDO	FAMILI	GENUS	PENGAMATAN/HST											TOTAL
			21	28	35	42	49	56	63	70	77	84	91	
Coleoptera	Chrysomelidae	<i>Plagioder</i>	1	8	2	4	1	6	1	1	4	2	1	31
		<i>Aspidimorpha</i>	0	0	0	0	0	0	0	0	0	0	0	0
	Scarabaeidae	<i>Maladera</i>	0	0	0	0	0	0	0	0	0	0	0	0
	Curculionidae	<i>Otiorhynchus</i>	0	0	0	1	0	1	0	0	0	0	0	2
Lepidoptera	Crambidae	<i>Scirpophaga</i>	0	0	0	2	5	0	0	5	0	2	0	14
	Erebidae	<i>Aloa</i>	0	0	0	0	0	0	1	0	0	1	0	2
	Noctuidae	<i>Spodoptera</i>	0	0	0	0	0	6	15	2	5	2	0	30
	Pieridae	<i>Pieris</i>	0	0	0	0	0	0	0	0	0	0	0	0
Hymenoptera	Halictidae	<i>Halictus</i>	0	0	0	0	0	1	0	1	0	0	0	2
Hemiptera	Pentatomidae	<i>Cermatulus</i>	0	0	0	0	0	11	0	0	0	5	3	19
		<i>Oebalus</i>	0	0	0	0	0	0	0	1	0	0	0	1
	Alydidae	<i>Leptocoris</i>	1	1	1	11	9	7	7	30	56	50	33	206
	Cicadellidae	<i>Nephotettix</i>	0	0	0	1	2	2	8	3	6	3	3	28
	Coreidae	<i>Cletus</i>	0	0	0	2	0	0	1	0	1	0	0	4
	Belostomatidae	<i>Belostoma</i>	0	0	0	1	0	0	0	0	0	0	0	1
	Aradidae	<i>Aradus</i>	0	0	0	0	0	1	0	0	0	0	0	1
Rhyacorrhomidae	<i>Neopamera</i>	0	0	0	0	0	0	0	0	1	0	4	5	
Orthoptera	Acrididae	<i>Oxya</i>	0	8	1	1	6	1	4	1	11	6	2	41
		<i>Leptysma</i>	0	0	0	0	0	0	0	0	0	1	0	1
		<i>Aiolopus</i>	0	0	0	2	0	0	0	0	1	0	0	3
Total			2	17	4	25	23	36	37	44	85	72	46	391

Lampiran 3. Tabel Jumlah Musuh Alami yang ditemukan pada Padi Sawah Organik Selama 11 Kali Pengamatan

ORDO	FAMILI	GENUS	PENGAMATAN /HST											Total
			21	28	35	42	49	56	63	70	77	84	91	
Coleoptera	Carabidae	<i>Pheropsphus</i>	0	6	0	3	6	1	2	4	10	7	0	39
		<i>Lebia</i>	0	0	0	0	1	2	0	3	4	4	0	14
	Staphylinidae	<i>Creophilus</i>	0	0	0	1	0	0	0	0	0	0	0	1
		<i>Peaderus</i>	0	0	0	0	0	0	0	0	0	3	0	3
	Coccinellidae	<i>Coccinella</i>	0	0	1	6	4	4	3	1	6	8	6	39
Hymenoptera	Chrysididae	<i>Chrysis</i>	0	0	0	0	0	0	0	0	0	0	0	0
	Formicidae	<i>Lepisiota</i>	0	1	4	1	4	1	5	2	6	3	4	31
		<i>Camponotus</i>	0	0	0	0	0	0	0	0	0	0	1	1
Orthoptera	Gryllotalpidae	<i>Gryllotalpa</i>	0	2	0	1	0	0	1	1	0	0	0	5
	Gryllidae	<i>Gryllus</i>	0	0	0	0	3	2	0	1	2	0	0	8
Diptera	Muscidae	<i>Muscina</i>	0	0	1	5	0	3	2	2	2	0	0	15
	Sciomyzidae	<i>Sepedon</i>	0	0	0	1	0	2	4	1	6	3	0	17
Araneae	Araneidae	<i>Gasteracantha</i>	0	0	0	2	0	0	0	0	0	0	0	2
		<i>Argiope</i>	0	0	0	0	0	0	0	0	0	0	4	4
	Anyphaenidae	<i>Hibana</i>	0	2	3	0	0	0	0	0	0	0	0	5
	Tetragnathidae	<i>Tetragnatha</i>	0	0	0	13	2	9	1	12	8	12	9	66
	Sicariidae	<i>Loxosceles</i>	0	0	0	1	0	6	0	0	0	0	0	7
	Theridiidae	<i>Parasteatoda</i>	0	0	0	4	4	0	1	6	0	3	4	22
	Oxyopidae	<i>Oxyopes</i>	0	0	0	0	3	3	0	1	5	6	1	19
Salticidae	<i>Myrmarachne</i>	0	0	0	0	0	0	0	0	0	0	0	0	
Odonata	Libellulidae	<i>Pantala</i>	0	0	0	4	0	3	0	2	1	0	0	10
		<i>Neurothemis</i>	0	0	0	0	0	1	3	0	1	0	0	5
	Coenagrionidae	<i>Xanthocnemis</i>	0	0	0	0	7	6	8	5	7	9	4	46
Mentodea	Thespididae	<i>Thesprotia</i>	0	0	0	0	0	1	0	0	0	0	0	1
Total			0	11	9	42	34	44	30	41	58	58	33	360

Tabel Lampiran 4. Jumlah Musuh Alami yang didapatkan pada padi Sawah Anorganik Selama 11 Kali Pengamatan.

ORDO	FAMILI	GENUS	PENGAMATAN /HSTS											Total
			21	28	35	42	49	56	63	70	77	84	91	
Coleoptera	Carabidae	<i>Pheropsphus</i>	0	3	0	0	1	0	3	4	0	6	2	19
		<i>Lebia</i>	0	0	0	0	0	1	0	1	3	1	0	6
	Staphylinidae	<i>Creophilus</i>	0	0	0	0	0	0	0	0	0	0	0	0
		<i>Peaderus</i>	0	0	0	0	0	0	0	0	0	0	1	1
	Coccinellidae	<i>Coccinella</i>	0	0	0	0	0	0	4	7	13	3	3	30
Hymenoptera	Chrysididae	<i>Chrysis</i>	0	0	1	0	0	0	0	0	0	0	0	1
	Formicidae	<i>Lepisiota</i>	1	9	3	0	5	1	0	2	1	0	2	24
		<i>Camponutus</i>	0	0	0	0	0	0	0	0	0	0	0	0
Orthoptera	Gryllotalpidae	<i>Gryllotalpa</i>	0	0	0	0	1	0	0	0	0	0	0	1
	Gryllidae	<i>Gryllus</i>	0	0	0	2	3	0	2	0	0	0	1	8
Diptera	Muscidae	<i>Muscina</i>	0	0	1	2	0	2	1	0	0	3	0	9
	Sciomyzidae	<i>Sepedon</i>	0	0	0	0	0	0	4	0	1	1	4	10
Araneae	Araneidae	<i>Gasteracantha</i>	0	0	0	0	0	0	0	0	2	1	1	4
		<i>Argiope</i>	0	0	0	0	2	0	4	2	4	4	4	20
	Anyphaenidae	<i>Hibana</i>	0	0	2	0	0	0	0	0	0	0	0	2
	Tetragnathidae	<i>Tetragnatha</i>	0	0	0	0	0	5	5	3	13	5	2	33
	Sicariidae	<i>Loxosceles</i>	0	0	0	0	0	0	0	0	0	0	0	0
	Theridiidae	<i>Parasteatoda</i>	0	0	0	6	0	1	1	3	0	0	3	14
	Oxyopidae	<i>Oxyopes</i>	0	0	0	0	3	0	0	1	12	4	3	23
	Salticidae	<i>Myrmarachne</i>	0	0	0	0	1	0	0	0	0	0	0	1
Odonata	Libellulidae	<i>Pantala</i>	0	0	0	1	2	0	2	1	2	0	2	10
		<i>Neurothemis</i>	0	0	0	1	0	0	1	0	0	0	0	2
	Coenagrionidae	<i>Xanthocnemis</i>	0	0	0	0	1	3	14	6	11	6	0	41
Mentodea	Thespiidae	<i>Thesprotia</i>	0	0	0	2	0	0	0	0	0	0	2	
Total			1	12	7	14	19	13	41	30	62	34	28	261

Lampiran 5. Tabel Indeks Keanekagaraman Arthropoda Herbivora pada Padi Sawah Organik

ORDO	FAMILI	GENUS	PENGAMATAN/HST											TOTAL	RATA-RATA	in	in pi	H'
			21	28	35	42	49	56	63	70	77	84	91					
Coleoptera	Chrysomelidae	<i>Plagioder</i>	0	2	4	1	4	5	1	7	3	0	4	31	2.82	0.08	-2.48	-0.21
		<i>Aspidomorpha</i>	0	0	0	0	0	1	0	0	0	0	0	1	0.09	0.00	-5.92	-0.02
	Scarabaeidae	<i>Maladera</i>	0	0	1	0	0	0	0	0	0	0	0	1	0.09	0.00	-5.92	-0.02
	Curculionidae	<i>Otiorhynchus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Lepidoptera	Crambidae	<i>Scirpophaga</i>	2	0	0	1	1	3	4	3	3	4	0	21	1.91	0.06	-2.87	-0.16
	Erebidae	<i>Aloa</i>	0	0	0	0	1	0	0	1	0	0	0	2	0.18	0.01	-5.23	-0.03
	Noctuidae	<i>Spodoptera</i>	0	0	0	0	1	6	1	5	3	0	0	16	1.45	0.04	-3.15	-0.14
	Pieridae	<i>Pieris</i>	0	0	0	0	0	0	0	1	2	0	0	3	0.27	0.01	-4.82	-0.04
Hymenoptera	Halictidae	<i>Halictus</i>	0	0	0	0	0	1	0	0	0	0	0	1	0.09	0.00	-5.92	-0.02
Hemiptera	Pentatomidae	<i>Cermatulus</i>	0	0	0	0	0	0	0	0	0	0	1	1	0.09	0.00	-5.92	-0.02
		<i>Oebalus</i>	0	0	0	0	0	0	0	1	0	0	0	1	0.09	0.00	-5.92	-0.02
	Alydidae	<i>Leptocoris</i>	0	0	0	0	1	6	18	9	63	63	35	195	17.73	0.52	-0.65	-0.34
	Cicadellidae	<i>Nephotettix</i>	0	0	0	0	6	8	0	5	9	1	6	35	3.18	0.09	-2.36	-0.22
	Coreidae	<i>Cletus</i>	0	0	0	0	1	0	0	0	0	0	0	1	0.09	0.00	-5.92	-0.02
	Belostomatidae	<i>Belostoma</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
	Aradidae	<i>Aradus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
Rhaphidromidae	<i>Neopamera</i>	0	0	0	0	0	0	0	0	0	0	2	2	0.18	0.01	-5.23	-0.03	
Orthoptera	Acrididae	<i>Oxya</i>	0	2	4	7	1	8	3	8	4	2	4	43	3.91	0.12	-2.16	-0.25
		<i>Leptysma</i>	0	1	0	1	4	0	0	0	0	1	0	7	0.64	0.02	-3.97	-0.07
		<i>Aiolopus</i>	0	0	0	1	3	0	0	1	2	3	1	11	1.00	0.03	-3.52	-0.10
Total			2	5	9	11	23	38	27	41	89	74	53	372				1.68

Lampiran 6. Tabel Indeks Keanekaragaman Arthropoda Herbivora pada Padi Sawah Anorganik

ORDO	FAMILI	GENUS	PENGAMATAN/HST											TOTAL	RATA-RATA	in	in pi	H'	
			21	28	35	42	49	56	63	70	77	84	91						
Coleoptera	Chrysomelidae	<i>Plagiodera</i>	1	8	2	4	1	6	1	1	4	2	1	31	2.82	0.08	-2.53	-0.20	
		<i>Aspidomorpha</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
	Scarabaeidae	<i>Maladera</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
	Curculionidae	<i>Otiorhynchus</i>	0	0	0	1	0	1	0	0	0	0	0	2	0.18	0.01	-5.28	-0.03	
Lepidoptera	Crambidae	<i>Scirpophaga</i>	0	0	0	2	5	0	0	5	0	2	0	14	1.27	0.04	-3.33	-0.12	
	Erebidae	<i>Aloa</i>	0	0	0	0	0	0	1	0	0	1	0	2	0.18	0.01	-5.28	-0.03	
	Noctuidae	<i>Spodoptera</i>	0	0	0	0	0	6	15	2	5	2	0	30	2.73	0.08	-2.57	-0.20	
	Pieridae	<i>Pieris</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	
Hymenoptera	Halictidae	<i>Halictus</i>	0	0	0	0	0	1	0	1	0	0	0	2	0.18	0.01	-5.28	-0.03	
Hemiptera	Pentatomidae	<i>Cermatulus</i>	0	0	0	0	0	11	0	0	0	5	3	19	1.73	0.05	-3.02	-0.15	
		<i>Oebalus</i>	0	0	0	0	0	0	0	1	0	0	0	1	0.09	0.00	-5.97	-0.02	
	Alydidae	<i>Leptocorisa</i>	1	1	1	11	9	7	7	30	56	50	33	206	18.73	0.53	-0.64	-0.34	
	Cicadellidae	<i>Nephotettix</i>	0	0	0	1	2	2	8	3	6	3	3	28	2.55	0.07	-2.64	-0.19	
	Coreidae	<i>Cletus</i>	0	0	0	2	0	0	1	0	1	0	0	4	0.36	0.01	-4.58	-0.05	
	Belostomatidae	<i>Belostoma</i>	0	0	0	1	0	0	0	0	0	0	0	1	0.09	0.00	-5.97	-0.02	
	Aradidae	<i>Aradus</i>	0	0	0	0	0	1	0	0	0	0	0	1	0.09	0.00	-5.97	-0.02	
Rhyacorrhomidae	<i>Neopamera</i>	0	0	0	0	0	0	0	0	1	0	4	5	0.45	0.01	-4.36	-0.06		
Orthoptera	Acrididae	<i>Oxya</i>	0	8	1	1	6	1	4	1	11	6	2	41	3.73	0.10	-2.26	-0.24	
		<i>Leptysmia</i>	0	0	0	0	0	0	0	0	0	1	0	1	0.09	0.00	-5.97	-0.02	
		<i>Aiolopus</i>	0	0	0	2	0	0	0	0	1	0	0	3	0.27	0.01	-4.87	-0.04	
Total			2	17	4	25	23	36	37	44	85	72	46	391				1.71	

Lampiran 7. Tabel Indeks Keanekaragaman Musuh Alami pada Padi Sawah Organik

ORDO	FAMILI	GENUS	PENGAMATAN											Total	Rata-rata	in	in pi	H'
			21	28	35	42	49	56	63	70	77	84	91					
Coleoptera	Carabidae	<i>Pheropsphus</i>	0	6	0	3	6	1	2	4	10	7	0	39	3.55	0.11	-2.22	-0.2408
		<i>Lebia</i>	0	0	0	0	1	2	0	3	4	4	0	14	1.27	0.04	-3.25	-0.1263
	Staphylinidae	<i>Creophilus</i>	0	0	0	1	0	0	0	0	0	0	0	1	0.09	0.00	-5.89	-0.0164
		<i>Peaderus</i>	0	0	0	0	0	0	0	0	0	3	0	3	0.27	0.01	-4.79	-0.0399
	Coccinellidae	<i>Coccinella</i>	0	0	1	6	4	4	3	1	6	8	6	39	3.55	0.11	-2.22	-0.2408
Hymenoptera	Chrysididae	<i>Chrysis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.0000
	Formicidae	<i>Lepisiota</i>	0	1	4	1	4	1	5	2	6	3	4	31	2.82	0.09	-2.45	-0.2112
		<i>Camponotus</i>	0	0	0	0	0	0	0	0	0	0	1	1	0.09	0.00	-5.89	-0.0164
Orthoptera	Gryllotalpidae	<i>Gryllotalpa</i>	0	2	0	1	0	0	1	1	0	0	0	5	0.45	0.01	-4.28	-0.0594
	Gryllidae	<i>Gryllus</i>	0	0	0	0	3	2	0	1	2	0	0	8	0.73	0.02	-3.81	-0.0846
Diptera	Muscidae	<i>Muscina</i>	0	0	1	5	0	3	2	2	2	0	0	15	1.36	0.04	-3.18	-0.1324
	Sciomyzidae	<i>Sepedon</i>	0	0	0	1	0	2	4	1	6	3	0	17	1.55	0.05	-3.05	-0.1442
Araneae	Araneidae	<i>Gasteracantha</i>	0	0	0	2	0	0	0	0	0	0	0	2	0.18	0.01	-5.19	-0.0288
		<i>Argiope</i>	0	0	0	0	0	0	0	0	0	0	4	4	0.36	0.01	-4.50	-0.0500
	Anyphaenidae	<i>Hibana</i>	0	2	3	0	0	0	0	0	0	0	0	5	0.45	0.01	-4.28	-0.0594
	Tetragnathidae	<i>Tetragnatha</i>	0	0	0	13	2	9	1	12	8	12	9	66	6.00	0.18	-1.70	-0.3110
	Sicariidae	<i>Loxosceles</i>	0	0	0	1	0	6	0	0	0	0	0	7	0.64	0.02	-3.94	-0.0766
	Theridiidae	<i>Parasteatoda</i>	0	0	0	4	4	0	1	6	0	3	4	22	2.00	0.06	-2.80	-0.1708
	Oxyopidae	<i>Oxyopes</i>	0	0	0	0	3	3	0	1	5	6	1	19	1.73	0.05	-2.94	-0.1553
	Salticidae	<i>Myrmarachne</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.0000
Odonata	Libellulidae	<i>Pantala</i>	0	0	0	4	0	3	0	2	1	0	0	10	0.91	0.03	-3.58	-0.0995
		<i>Neurothemis</i>	0	0	0	0	0	1	3	0	1	0	0	5	0.45	0.01	-4.28	-0.0594
	Coenagrionidae	<i>Xanthocnemis</i>	0	0	0	0	7	6	8	5	7	9	4	46	4.18	0.13	-2.06	-0.2629
Mentodea	Thespiidae	<i>Thesprotia</i>	0	0	0	0	0	1	0	0	0	0	0	1	0.09	0.00	-5.89	-0.0164
Total			0	11	9	42	34	44	30	41	58	58	33	360				2.6023

Lampiran 8. Tabel Indeks Keanekaragaman Musuh Alami pada Padi Sawah Anorganik.

ORDO	FAMILI	GENUS	PENGAMATAN											Total	Rata-rata	in	in pi	H'
			21	28	35	42	49	56	63	70	77	84	91					
Coleoptera	Carabidae	<i>Pheropsphus</i>	0	3	0	0	1	0	3	4	0	6	2	19	1.73	0.07	-2.62	-0.1907
		<i>Lebia</i>	0	0	0	0	0	1	0	1	3	1	0	6	0.55	0.02	-3.77	-0.0867
	Staphylinidae	<i>Creophilus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.0000
		<i>Peaderus</i>	0	0	0	0	0	0	0	0	0	0	1	1	0.09	0.00	-5.56	-0.0213
	Coccinellidae	<i>Coccinella</i>	0	0	0	0	0	0	4	7	13	3	3	30	2.73	0.11	-2.16	-0.2487
Hymenoptera	Chrysididae	<i>Chrysis</i>	0	0	1	0	0	0	0	0	0	0	0	1	0.09	0.00	-5.56	-0.0213
	Formicidae	<i>Lepisiota</i>	1	9	3	0	5	1	0	2	1	0	2	24	2.18	0.09	-2.39	-0.2194
		<i>Camponutus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.0000
Orthoptera	Gryllotalpidae	<i>Gryllotalpa</i>	0	0	0	0	1	0	0	0	0	0	0	1	0.09	0.00	-5.56	-0.0213
	Gryllidae	<i>Gryllus</i>	0	0	0	2	3	0	2	0	0	0	1	8	0.73	0.03	-3.49	-0.1068
Diptera	Muscidae	<i>Muscina</i>	0	0	1	2	0	2	1	0	0	3	0	9	0.82	0.03	-3.37	-0.1161
	Sciomyzidae	<i>Sepedon</i>	0	0	0	0	0	0	4	0	1	1	4	10	0.91	0.04	-3.26	-0.1250
Araneae	Araneidae	<i>Gasteracantha</i>	0	0	0	0	0	0	0	0	2	1	1	4	0.36	0.02	-4.18	-0.0640
		<i>Argiope</i>	0	0	0	0	2	0	4	2	4	4	4	20	1.82	0.08	-2.57	-0.1968
	Anyphaenidae	<i>Hibana</i>	0	0	2	0	0	0	0	0	0	0	0	2	0.18	0.01	-4.87	-0.0373
	Tetragnathidae	<i>Tetragnatha</i>	0	0	0	0	0	5	5	3	13	5	2	33	3.00	0.13	-2.07	-0.2615
	Sicariidae	<i>Loxosceles</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.0000
	Theridiidae	<i>Parasteatoda</i>	0	0	0	6	0	1	1	3	0	0	3	14	1.27	0.05	-2.93	-0.1569
	Oxyopidae	<i>Oxyopes</i>	0	0	0	0	3	0	0	1	12	4	3	23	2.09	0.09	-2.43	-0.2141
Salticidae	<i>Myrmarachne</i>	0	0	0	0	1	0	0	0	0	0	0	1	0.09	0.00	-5.56	-0.0213	
Odonata	Libellulidae	<i>Pantala</i>	0	0	0	1	2	0	2	1	2	0	2	10	0.91	0.04	-3.26	-0.1250
		<i>Neurothemis</i>	0	0	0	1	0	0	1	0	0	0	0	2	0.18	0.01	-4.87	-0.0373
	Coenagrionidae	<i>Xanthocnemis</i>	0	0	0	0	1	3	14	6	11	6	0	41	3.73	0.16	-1.85	-0.2908
Mentodea	Thespiidae	<i>Thesprotia</i>	0	0	0	2	0	0	0	0	0	0	2	0.18	0.01	-4.87	-0.0373	
Total			1	12	7	14	19	13	41	30	62	34	28	261				2.5998

Lampiran 9. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 21 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	0.1	0.1
Variance	0.2	0.094736842
Observations	20	20
Pooled Variance	0.147368421	
Hypothesized Mean Difference	0	
Df	38	
t Stat	0	
P(T<=t) one-tail	0.5	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	1	
t Critical two-tail	2.024394164	

Lampiran 10. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 28 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	0.25	0.85
Variance	0.407894737	6.028947368
Observations	20	20
Pooled Variance	3.218421053	
Hypothesized Mean Difference	0	
Df	38	
t Stat	-1.057620402	
P(T<=t) one-tail	0.1484529	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.296905799	
t Critical two-tail	2.024394164	

Lampiran 11. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 35 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	0.45	0.2
Variance	1.523684211	0.273684211
Observations	20	20
Pooled Variance	0.898684211	
Hypothesized Mean Difference	0	
Df	38	
t Stat	0.833943164	
P(T<=t) one-tail	0.204762405	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.40952481	
t Critical two-tail	2.024394164	

Lampiran 12. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 42 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	0.55	1.25
Variance	2.471052632	6.407894737
Observations	20	20
Pooled Variance	4.439473684	
Hypothesized Mean Difference	0	
Df	38	
t Stat	-1.050587664	
P(T<=t) one-tail	0.150041811	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.300083622	
t Critical two-tail	2.024394164	

Lampiran 13. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 49 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	1.15	1.15
Variance	2.976315789	6.344736842
Observations	20	20
Pooled Variance	4.660526316	
Hypothesized Mean Difference	0	
Df	38	
t Stat	0	
P(T<=t) one-tail	0.5	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	1	
t Critical two-tail	2.024394164	

Lampiran 14. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 56 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	1.9	1.8
Variance	8.621052632	9.747368421
Observations	20	20
Pooled Variance	9.184210526	
Hypothesized Mean Difference	0	
Df	38	
t Stat	0.104346788	
P(T<=t) one-tail	0.458721482	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.917442965	
t Critical two-tail	2.024394164	

Lampiran 15. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 63 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	1.421052632	1.85
Variance	17.36842105	15.18684211
Observations	19	20
Pooled Variance	16.24815078	
Hypothesized Mean Difference	0	
Df	37	
t Stat	-0.332170861	
P(T<=t) one-tail	0.370817376	
t Critical one-tail	1.68709362	
P(T<=t) two-tail	0.741634753	
t Critical two-tail	2.026192463	

Lampiran 16. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 70 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	2.05	2.2
Variance	9.102631579	44.48421053
Observations	20	20
Pooled Variance	26.79342105	
Hypothesized Mean Difference	0	
Df	38	
t Stat	-0.091638332	
P(T<=t) one-tail	0.463733392	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.927466784	
t Critical two-tail	2.024394164	

Lampiran 17. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 77 HST.

t-Test: Two-Sample Assuming Equal Variances

	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	4.45	4.25
Variance	194.9973684	156.6184211
Observations	20	20
Pooled Variance	175.8078947	
Hypothesized Mean Difference	0	
Df	38	
t Stat	0.047699169	
P(T<=t) one-tail	0.481102906	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.962205813	
t Critical two-tail	2.024394164	

Lampiran 18. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 84 HST.

t-Test: Two-Sample Assuming Equal Variances


	<i>ORGANIK</i>	<i>ANORGANIK</i>
Mean	3.7	3.6
Variance	196.1157895	122.3578947
Observations	20	20
Pooled Variance	159.2368421	
Hypothesized Mean Difference	0	
Df	38	
t Stat	0.025059836	
P(T<=t) one-tail	0.490069188	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.980138376	
t Critical two-tail	2.024394164	




Lampiran 19. Tabel Uji T Berpasangan Populasi Arthropoda Herbivora pada Padi Sawah Organik dan Padi Sawah Anorganik 91 HST.

t-Test: Two-Sample Assuming Equal Variances


	ORGANIK	ANORGANIK
Mean	2.65	2.3
Variance	60.97631579	53.8
Observations	20	20
Pooled Variance	57.38815789	
Hypothesized Mean Difference	0	
Df	38	
t Stat	0.146102249	
P(T<=t) one-tail	0.442306491	
t Critical one-tail	1.68595446	
P(T<=t) two-tail	0.884612983	
t Critical two-tail	2.024394164	




Lampiran 20. Tabel Gambar Spesiment Arthropoda Herbivora Yang ditemukan pada Sawah Organik dan Anorganik





Gambar	Status	Genus	Ordo: Famili
	Hama	<i>Plagioderia</i>	Coleoptera: Chrysomelidae

	<p>Hama</p>	<p><i>Aspidimorpha</i></p>	<p>Coleoptera: Chrysomelidae</p>
	<p>Hama</p>	<p><i>Maladera</i></p>	<p>Coleoptera: Scarabeidae</p>
	<p>Hama</p>	<p><i>Otiorhynchus</i></p>	<p>Coleoptera: Curculionidae</p>





	<p>Hama</p>	<p><i>Scircpophaga</i></p>	<p>Lepidoptera: Crambidae</p>
	<p>Hama</p>	<p><i>Aloa</i></p>	<p>Lepidoptera: Erebidae</p>
	<p>Hama</p>	<p><i>Spodoptera</i></p>	<p>Lepidoptera: Noctuidae</p>





	<p>Hama</p>	<p><i>Pieris</i></p>	<p>Lepidoptera: Pieridae</p>
	<p>Hama</p>	<p><i>Halictus</i></p>	<p>Hymenoptera: Halictidae</p>
	<p>Hama</p>	<p><i>Cermatulus</i></p>	<p>Hemiptera: Pentatomidae</p>





	<p>Hama</p>	<p><i>Oebalus</i></p>	<p>Hemiptera: Pentatomidae</p>
	<p>Hama</p>	<p><i>Leptocorisa</i></p>	<p>Hemiptera: Alydidae</p>
	<p>Hama</p>	<p><i>Nephotettix</i></p>	<p>Hemiptera: Cicadellidae</p>





	Hama	<i>Cletus</i>	Hemiptera: Coreidae
	Hama	<i>Belostoma</i>	Hemiptera: Belostomatidae
	Hama	<i>Aradus</i>	Hemiptera: Aradidae
	Hama	<i>Neopamera</i>	Hemiptera: Rhyacorrhomidae





	<p>Hama</p>	<p><i>Oxya</i></p>	<p>Orthoptera: Acrididae</p>
	<p>Hama</p>	<p><i>Leptysma</i></p>	<p>Orthoptera:</p>
	<p>Hama</p>	<p><i>Aiolopus</i></p>	<p>Orthoptera: Acrididae</p>





	<p>Predator</p>	<p><i>Pheropsphus</i></p>	<p>Coleoptera: Carabidae</p>
	<p>Predator</p>	<p><i>Lebia</i></p>	<p>Coleoptera: Carabidae</p>
	<p>Predator</p>	<p><i>Creophilus</i></p>	<p>Coleoptera: Staphylinidae</p>
	<p>Predator</p>	<p><i>Pederus</i></p>	<p>Coleoptera: Staphylinidae</p>

	<p>Predator</p>	<p><i>Coccinella</i></p>	<p>Coleoptera: Coccinellidae</p>
	<p>Parasitoid</p>	<p><i>Chrysis</i></p>	<p>Hymenoptera: Chrysididae</p>
	<p>Predator</p>	<p><i>Lepisiota</i></p>	<p>Hymenoptera: Formicidae</p>
	<p>Predator</p>	<p><i>Camponotus</i></p>	<p>Hymenoptera: Formicidae</p>

	<p>Predator</p>	<p><i>Gryllotalpa</i></p>	<p>Orthoptera: Gryllotalpidae</p>
	<p>Predator</p>	<p><i>Gryllus</i></p>	<p>Orthoptera: Gryllidae</p>
	<p>Predator</p>	<p><i>Muscina</i></p>	<p>Diptera: Muscidae</p>
	<p>Predator</p>	<p><i>Sepedon</i></p>	<p>Diptera: Sciomyzidae</p>

	<p>Predator</p>	<p><i>Gasteracantha</i></p>	<p>Araneae: Araneidae</p>
	<p>Predator</p>	<p><i>Argiope</i></p>	<p>Araneae: Araneidae</p>
	<p>Predator</p>	<p><i>Hibana</i></p>	<p>Araneae: Anyphaenidae</p>
	<p>Predator</p>	<p><i>Tetragnatha</i></p>	<p>Araneae: Tetragnathidae</p>

	<p>Predator</p>	<p><i>Loxosceles</i></p>	<p>Araneae: Sicariidae</p>
	<p>Predator</p>	<p><i>Parasteatoda</i></p>	<p>Araneae: Theridiidae</p>
	<p>Predator</p>	<p><i>Oxyopes</i></p>	<p>Araneae: Oxyopidae</p>
	<p>Predator</p>	<p><i>Myrmarachne</i></p>	<p>Araneae: Salticidae</p>

	<p>Predator</p>	<p><i>Pantala</i></p>	<p>Odonata: Libellulidae</p>
	<p>Predator</p>	<p><i>Neurothemis</i></p>	<p>Odonata; Libellulidae</p>
	<p>Predator</p>	<p><i>Xanthocnemis</i></p>	<p>Odonata: Libellulidae</p>
	<p>Predator</p>	<p><i>Thesprotia</i></p>	<p>Mentodea: Thespidae</p>



Lampiran 21. Gambar Pembuatan Ubinan pada Lahan Sawah



Lampiran 22. Gambar Pemasangan *pitt fall trap*, Pengaplikasian Lem Pada Perangkap Kuning, dan Pengambilan Sampel dengan Metode Jaring serangga.





Lampiran 23. Gambar Pemanenan Padi di Lahan Sawah



Lampiran 24. Gambar Produksi padi organik



Lampiran 25. Gambar Produksi Padi Anorganik