

BAB VI

KESIMPULAN

Penelitian tentang burung Prenjak Sayap Garis dan Cinenen Kelabu di Hutan Wanagama I menghasilkan adanya perbedaan relung antara kedua jenis burung tersebut. Perbedaan relung tersebut terlihat dengan adanya perbedaan dalam hal :

- pemanfaatan jenis tanaman sebagai sumber pakan, tempat beristirahat, berlindung serta berkembang biak. Cinenen Kelabu lebih sering memanfaatkan tanaman antara lain : Akasia, Kayu Putih, Tusam, Gamal, Bambu, Jati dan Mahoni. Untuk Prenjak Sayap Garis pada tanaman Kerinyu, Rumput gajah, Singkong, Secang, Pisang dan Lamtoro
- pemanfaatan burung pada tajuk pohon, Cinenen Kelabu lebih suka pada tajuk bagian luar, dan Prenjak Sayap Garis pada tajuk bagian dalam. Pada strata tajuk vertikal, Cinenen Kelabu lebih suka beraktivitas pada tajuk bagian atas dan Prenjak Sayap Garis lebih suka pada tajuk bagian bawah
- pemanfaatan kondisi vegetasi habitat Cinenen Kelabu menunjukkan daerah yang lebih kompleks dan lebih rapat vegetasinya, sedangkan Prenjak Sayap Garis pada daerah yang kurang kompleks dan daerahnya lebih terbuka.

Penelitian ini sebagai dasar dari perbedaan relung antara Cinenen Kelabu dan Prenjak Sayap Garis. Penelitian ini masih terbatas pada penelitian relung ruang atau tempat. Masih banyak variabel yang perlu diteliti lebih lanjut seperti musim, macam pakan (buah, biji, serangga). Penulis juga menyarankan dilakukannya penelitian seberapa besarnya kompetisi antara Prenjak Sayap Garis dan Cinenen Kelabu yang menyebabkan perbedaan relung antara keduanya.



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Lampiran 1

Tabel. Data Kondisi Vegetasi Habitat Cinenen Kelabu

No.	Keliling rata-rata (cm)	Tinggi rata-rata (m)	Tinggi dasar tajuk rata-rata (m)	Tinggi tajuk rata-rata (m)	Kerapatan pohon/m ²	Kerapatan semak/m ²	Coverage/m ²
1.	68,12	6,69	2,61	4,196	0,21	0,197	0,04
2.	59,91	8,83	3,88	4,43	0,195	0,2175	0,04
3.	34,717	6,08	2,73	3,35	0,197	0,137	0,03
4.	47,58	8,37	4,125	4,25	0,202	0,13	0,03
5.	49,92	8,25	3,562	4,68	0,207	0,127	0,04
6.	71,95	32,4	3,5	4,9	0,205	0,072	0,03
7.	44,52	7,89	3,37	4,52	0,19	0,13	0,03
8.	46,5	7,3	3,66	3,7	0,127	0,105	0,03
9.	55,48	10,55	4,293	6,26	0,202	0,125	0,03
10.	69,27	10,32	4,25	5,57	0,207	0,07	0,03
11.	63,42	10,36	4,5	5,86	0,205	0,0575	0,04
12.	32,25	6,26	2,23	4,03	0,217	0,052	0,04
13.	60,96	9,45	4,3	5,15	0,207	0,045	0,03
14.	58	8,85	3,35	5,5	0,182	0,065	0,03
15.	40,41	7	3,66	3,33	0,195	0,055	0,02
16.	58,51	9,5	3,5	6	0,187	0,57	0,03
17.	74,72	10,16	3,9	6,26	0,202	0,04	0,03
18.	49,56	6,9	3,26	3,6	0,205	0,055	0,03
19.	62,5	9,25	3,5	5,75	0,197	0,047	0,04
20.	71,6	10,16	4	6	0,2	0,05	0,04
21.	66,27	10	4	6	0,207	0,052	0,03
22.	25,35	4,75	1,85	2,9	0,205	0,065	0,04
23.	50,12	7,55	3,02	4,52	0,212	0,055	0,04
24.	73,59	10,16	5,8	4,3	0,202	0,065	0,04
25.	73,11	10,6	4,5	6,1	0,215	0,575	0,03
26.	79,36	11,3	5,3	6	0,192	0,062	0,04
27.	77,235	11,125	5,375	5,75	0,205	0,0525	0,03
28.	65,56	9,75	4	5,75	0,185	0,05	0,03
29.	68,83	10,83	5,3	5,5	0,202	0,207	0,03
30.	79,86	11,125	5,625	5,5	0,197	0,06	0,04
x	59,306	9,73	3,9	4,989	0,199	0,1197	0,03

Lampiran 2

Tabel. Data Prenjak Sayap Garis

No.	Keliling rata-rata (cm)	Tinggi rata-rata (m)	Tinggi dasar tajuk rata-rata (m)	Tinggi tajuk rata-rata (m)	Kerapatan pohon/m ²	Kerapatan semak/m ²	Coverage/m ²
1.	39,33	8,3	3,58	4,79	0,12	0,107	0,023
2.	23,25	2,58	1,11	1,45	0,1	0,125	0,0075
3.	14,687	2,375	1,125	1,25	0,1075	0,1025	0,01
4.	29,25	6,625	2,75	3,87	0,09	0,0525	0,0175
5.	22,58	5,33	2,25	3,083	0,107	0,1	0,015
6.	27,94	4,42	2,04	2,38	0,11	0,097	0,0125
7.	35,1	3,901	2,25	1,65	0,0115	0,075	0,02
8.	17,53	4,4	1,85	2,55	0,118	0,08	0,018
9.	18,58	4,81	1,81	2,68	0,12	0,085	0,02
10.	20,33	3,66	1,33	2,33	0,125	0,675	0,0225
11.	24,66	6,79	3,17	3,63	0,115	0,08	0,015
12.	21,94	4,88	2,06	2,81	0,127	0,09	0,018
13.	21,37	6,16	2,16	4	0,1225	0,0525	0,0175
14.	22,595	5,75	2,33	3,42	0,115	0,04	0,018
15.	30,67	6	2,75	3,25	0,133	0,025	0,0125
16.	21,394	5	2,25	2,75	0,12	0,093	0,015
17.	18,11	3,5	1,83	1,67	0,14	0,08	0,0125
18.	44,99	6,83	2,75	4,083	0,09	0,575	0,0125
19.	24,096	5,13	2,63	2,5	0,0975	0,1025	0,02
20.	23,52	6,5	2,5	4	0,11	0,0975	0,0225
21.	39,58	8	3,16	4,83	0,12	0,0775	0,02
22.	17,446	3,42	1,66	1,75	0,145	0,575	0,005
23.	28,13	6,38	2,5	3,88	0,123	0,08	0,015
24.	37,36	7,66	3	4,66	0,13	0,06	0,015
25.	29,5	7,75	2,66	5,08	0,128	0,045	0,013
26.	24,38	6,812	2,38	4,44	0,123	0,0725	0,013
27.	25	7,83	3,16	4,66	0,13	0,06	0,02
28.	28,66	8	3,25	4,42	0,12	0,58	0,015
29.	25,83	7,83	3	4,83	0,118	0,58	0,018
30.	27,33	8,16	3,16	5	0,113	0,06	0,015
x	26,171	5,826	2,415	3,39	0,114	0,1641	0,0159

Lampiran 3

DAFTAR JENIS BURUNG

No.	Nama Lokal	Nama Ilmiah
1.	Elang Ular/Bido	<i>Spilornis cheela</i>
2.	Alap-alap Macan/Alap-alap Ginjeng	<i>Falco severus</i>
3.	Ayam Hutan Merah	<i>Gallus gallus</i>
4.	Ayam Hutan Hijau	<i>Gallus varius</i>
5.	Puyuh Tegalan Kecil	<i>Turnix sylvatica</i>
6.	Puyuh Tegalan Loreng	<i>Turnix susciator</i>
7.	Koreo, Truwok	<i>Amaurornis phoenicurus</i>
8.	Punai Dada Oranye	<i>Treron bicincta</i>
9.	Tekukur	<i>Streptopelia chinensis</i>
10.	Putar Geni	<i>Streptopelia bitorquata</i>
11.	Perkutut	<i>Geopelia striata</i>
12.	Delimukan	<i>Chalcophaps indica</i>
13.	Betet	<i>Psittacula alexandri</i>
14.	Wiwik Kelabu	<i>Cuculus merulinus</i>
15.	Br. Uncuing	<i>Cuculus sepulchriaris</i>
16.	Kedasi Laut	<i>Chrysococcyx minutillus</i>
17.	Kadalan	<i>Phaenicophaeus corvirostris</i>
18.	Bubut	<i>Centropus chinensis</i>
19.	Bubut Alang-alang	<i>Centropus bengalensis</i>
20.	Burung Hantu	<i>Tyto alba</i>
21.	Celepuk	<i>Otus lempiji</i>
22.	Walet Sapi	<i>Collacalia esculenta</i>
23.	Br. Udang Belau, Menintin	<i>Alcedo meninting</i>
24.	Cekakak Gunung	<i>Halcyon cyanoventris</i>
25.	Cekakak	<i>Halcyon chioris</i>
26.	Kirik-kirik	<i>Merops leschenaulti</i>
27.	Caladi Loreng	<i>Celeus brachyurus</i>
28.	Caladi Besi Jari Tiga	<i>Dinopium javanense</i>
29.	Caladi Ulam	<i>Picoides macei</i>
30.	Branjangan	<i>Mirafra javanica</i>
31.	Layang-layang Asia	<i>Hirundo rustica</i>
32.	Sriti	<i>Hirundo tahitica</i>
33.	Kepodang Ungu Jawa	<i>Coracina javansis</i>
34.	Kapasan	<i>Lalage nigra</i>
35.	Sepah Kecil	<i>Pericrocotus cinnamomeus</i>
36.	Sepah Hutan	<i>Pericrocotus flammeus</i>
37.	Cipoh	<i>Agithina tiphia</i>
38.	Kutilang	<i>Pycnonotus aurigaster</i>
39.	Terucuk	<i>Pycnonotus goiavier</i>
40.	Srigunting Hitam	<i>Dicrurus macrocerchus</i>
41.	Kepodang	<i>Oriolus chinensis</i>
42.	Centrong, Saeran Gila	<i>Crypsirina temia</i>

No.	Nama Lokal	Nama Ilmiah
43.	Gagak Hutan	<i>Corvus enca</i>
44.	Gagak Kampung, Gaok	<i>Corvus macrorhynchos</i>
45.	Gelatik Batu	<i>Parus major</i>
46.	Kucica	<i>Copsychus saularis</i>
47.	Kucica Batu	<i>Saxicola caprata</i>
48.	Anis Merah	<i>Zoothera citrina</i>
49.	Prenjak Kutub	<i>Phylloscopus borealis</i>
50.	Cinenen Biasa	<i>Orthotomus sutorius</i>
51.	Cinenen Kelabu	<i>Orthotomus sepium</i>
52.	Prenjak Sisi Merah	<i>Prinia subflava</i>
53.	Prenjak Perut Kuning	<i>Prinia flaviventeris</i>
54.	Prenjak Sayap Garis	<i>Prinia familiaris</i>
55.	Prenjak Coklat	<i>Prinia polychroa</i>
56.	Sikatan Pantat Kuning	<i>Ficedula zanthopygia</i>
57.	Burung Cacing	<i>Cyornis banyumas</i>
58.	Kipasan	<i>Rhipidura javanica</i>
59.	Kehicap Ranting	<i>Hypothymis azurea</i>
60.	Kepala Tebal Bakau	<i>Pachycephala cinerea</i>
61.	Burung Buah/Kekep	<i>Artamus leucorhynchus</i>
62.	Bentet	<i>Lanius schach</i>
63.	Jalak Suren	<i>Sturnus contra</i>
64.	Jalak Penyau	<i>Acridotheres javanicus</i>
65.	Br. Madu Kelapa	<i>Anthreptes malacensis</i>
66.	Br. Madu Kuning	<i>Nectarinia jugularis</i>
67.	Br. Cabe	<i>Decaeum trochileum</i>
68.	Br. Kaca Mata Jawa	<i>Zosterop flavus</i>
69.	Gelatik, Gelatik Jawa	<i>Padda oryzivora</i>
70.	Bondol Jawa	<i>Lonchura leucogastroides</i>
71.	Bondol Dada Sisik	<i>Lonchura punctulata</i>

Sumber : Publikasi Kutilang No. 3, 1993

Lampiran 4

Jenis Pohon Dalam Bentuk Tegakan Di Wanagama I

No.	Nama Tanaman	Keterangan
1.	<i>Pinus merkusiim</i> Jungh et de Vries	Tanam 1969
2.	<i>Tectona grandis</i> LINN	Tanam 1969
3.	<i>Swietenia macrophylla</i> KING	Tanam 1969
4.	<i>Acacia auriculiformis</i> A. CUNN.	Tanam 1969
5.	<i>Albizia falcataria</i> BACKER	Tanam 1969
6.	<i>Calliandra calothyrsus</i> MEISSN.	Tanam 1969
7.	<i>Adenantera pavonia</i> LINN.	Tanam 1969
8.	<i>Dalbergia latifolia</i> ROXB.	Tanam 1969
9.	<i>Dialium indum</i> LINN.	Tanam 1969
10.	<i>Enterolibium saman</i> PRAIN.	Tanam 1969
11.	<i>Melaleuca leucadendron</i> LINN.	Tanam 1969
12.	<i>Anthocephallus cadamba</i> RINCH	Tanam 1969
13.	<i>Eucalyptus</i> sp.	Tanam 1969
14.	<i>Acacia caphyllanta</i>	Tanam 1969
15.	<i>Santalum album</i> LINN.	Tanam 1969
16.	<i>Podocarpus</i> sp.	Tanam 1969
17.	Buah-buahan	Tanam 1969
18.	<i>Acacia mangium</i>	1983 (uji provenans)
19.	<i>Acacia silver</i>	1983 (uji provenans)
20.	<i>Cinnamomum burmanii</i> BL.	Tahun 1970
21.	<i>Morus</i> sp.	Tahun 1970
22.	<i>Achroma</i> sp.	Tahun 1970
23.	<i>Aleuritus mollucana</i> WILD.	Tahun 1970
24.	<i>Acacia oraria</i>	Tahun 1970
25.	<i>Bauhinia purpurea</i> LINN.	Tahun 1970
26.	<i>Schleichera oleosa</i> MERR.	Tahun 1970
27.	<i>Anacardium occidentale</i> LINN.	Tahun 1970
28.	<i>Vitex pubescens</i> VAHL.	Tahun 1970
29.	<i>Gliricidea</i> sp.	Tahun 1970
30.	<i>Mimosop elingi</i> LINN.	Tahun 1978
31.	<i>Manilkara kauki</i> DUBARD.	Tahun 1978
32.	<i>Caesalpinia sappan</i> LINN.	Tanaman Pagar
33.	<i>Gmelina arborea</i> LINN.	Tanaman Uji '85
34.	<i>Eucalyptus</i> sp. (18 jenis)	Tanaman Uji '85
35.	<i>Calliandra calothyrsus</i> MEISSN.	Tanaman Uji Provenans
36.	<i>Leucaena leucocephala</i> BTH.	Tanaman Uji '82 dan '85

Sumber : Anonim, 1988

Jenis Tumbuhan di Wanagama I

No.	Nama Daerah	Nama Ilmiah	Familia
1	2	3	4
1.	Adem ati	<i>Litsea Chinensis</i> LAMK.	Lauraceae
2.	Acacia oraria	<i>Acacia oraria</i> F. Vommuell	Leguminoceae
3.	Alamanda	<i>Allamanda Cathartica</i> L.	Apocynaceae
4.	Asam jawa	<i>Tamarindus indicus</i> LINN.	Leguminoceae
5.	Asam keranji	<i>Dialium indum</i> LINN.	Leguminoceae
6.	Bayem	<i>Amaranthus</i> sp.	Amaranthaceae
7.	Balsa	<i>Achroma lagopus</i> SW.	Bombaceae
8.	Bambu ampel	<i>Bambusa vulgaris</i> SCHRAD.	Gramineae
9.	Bambu apus	<i>Gigantocloa apus</i> KURZ.	Gramineae
10.	Bambu kuning	<i>Bambusa</i> sp.	Gramineae
11.	Bambu tutul	<i>Bambusa</i> sp.	Gramineae
12.	Bambu wulung	<i>Bambusa</i> sp.	Gramineae
13.	Bauhinia (Tayuman)	<i>Bauhinia purpurea</i> LINN.	Leguminoceae
14.	Beringin	<i>Ficus benyamina</i> LINN.	Moraceae
15.	Blimbing	<i>Averrhea carambpla</i> LINN.	Oxalidaceae
16.	Bougenvil	<i>Bougenvilea spectabilia</i> WILD.	Nyctaginaceae
17.	Bungur	<i>Lagerstoemia speciosa</i> PERS.	Lythraceae
18.	Cemara	<i>Casuarina junghuniana</i> MIQ.	Casuarinaceae
19.	Cemara gunung	<i>Casuarina montana</i>	Casuarinaccac
20.	Cendana	<i>Santalum album</i> LINN.	Santalaceae
21.	Cengkeh	<i>Eugenia aromatica</i> OK.	Myrtaceae
22.	Dadap ri	<i>Erythrina lithosperma</i> MIQ.	Leguminoceae
23.	Dadap sreng	<i>Erythrina</i> sp.	Leguminoceae
24.	Dlingsem	<i>Homalium tomentosum</i> BENTH.	Flacoutiaceae
25.	Damar	<i>Agathis alba</i> FOXW.	Pinaceae
26.	Dringo	<i>Acorus calamus</i> LINN.	
27.	Duren	<i>Durio zibetinus</i>	Bombaceae
28.	Duwet	<i>Eugenia cumini</i> MERR.	Myrtaceae
29.	Eboni	<i>Diospyros celebica</i> BAKH.	Ebenaceae
30.	Ehing	<i>Acacia timoriensis</i> DC.	Leguminoceae
31.	Eucalyptus	<i>Eucalyptus alba</i> REINW.	Myrtaceae
32.	Eucalyptus	<i>Eucalyptus deglupta</i> BL.	Myrtaceae
33.	Ampupu	<i>Eucalyptus urophylla</i>	Myrtaceae
34.	Filicium	<i>Filicium decipiens</i> THW.	Sapindaceae
35.	Flamboyan	<i>Poinciana regia</i> BOJER	Leguminoceae
36.	Flamingia	<i>Flamingia</i> sp.	Leguminoceae
37.	Glericedea	<i>Glyricidea</i> sp.	Leguminoceae
38.	Gmelina	<i>Gmelina arborea</i> LINN.	Verbenaceae
39.	Iles-iles	<i>Amorphopulus</i> sp.	
40.	Ingas	<i>Gluta rengas</i> LINN.	Anacardiaceae
41.	Ipik	<i>Ficus superba</i> MIQ.	Moraceae
42.	Jabon	<i>Anthocephalus indicus</i> RICH.	Rubiaceae

1	2	3	4
43.	Jambu Klampok	<i>Eugenia densilora</i> DUTHIE	Myrtaceae
44.	Jahe	<i>Zingiber officinale</i> ROSC.	Zingiberaceae
45.	Jambu Klutuk	<i>Psidium guajava</i> LINN.	Myrtaceae
46.	Jambu Mete	<i>Anacardium occidentale</i> LINN.	Anacardiaceae
47.	Jarak Pagar	<i>Ricinus communis</i> L.	Euphorbiaceae
48.	Jati	<i>Tectona grandis</i> LINN.	Verbenaceae
49.	Jeruk	<i>Citrus</i> sp.	Rutaceae
50.	Juar	<i>Cassia siamea</i> LAMK.	Leguminosae
51.	Kayu Besi	<i>Eusideroxylon zwageri</i> T et B	Lauraceae
52.	Kayu Manis	<i>Cinnamomum burmannii</i> BL.	Lauraceae
53.	Kayu Putih	<i>Melaleuca leucadendron</i> LINN.	Myrtaceae
54.	Caliandra	<i>Calliandra calothyrsus</i> MEISSN.	Leguminosae
55.	Katechu	<i>Acacia catechu</i> WILD.	Leguminosae
56.	Kedondong	<i>Spondias pinata</i> KURZ.	Anacardiaceae
57.	Keji Beling	<i>Clerodendron calamitosum</i> L.	Verbenaceae
58.	Kelapa	<i>Cocos nucifera</i> D. C/LINN.	Palmae
59.	Kelor	<i>Moringa oleifera</i> LAMK.	Moringaceae
60.	Kemangi	<i>Ocimum</i> sp.	Labiatae
61.	Kembang Sepatu	<i>Hibiscus rosasinensis</i> L.	Euphorbiaceae
62.	Kemiri	<i>Aleurites moluccana</i> WILD.	Euphorbiaceae
63.	Kemladean	<i>Viscum</i> sp.	Loranthaceae
64.	Kencur		Compositae
65.	Kenikir	<i>Cosmos caudatus</i> HBK.	Compositae
66.	Kepel	<i>Cynometra ramiflora</i> LINN.	Leguminosae
67.	Kerinyu	<i>Eupatorium pallescens</i> DC.	Compositae
68.	Kesambi	<i>Schleichera oleosa</i> MERR.	Sapindaceae
69.	Ketela Pohon	<i>Manihot utilisima</i>	Euphorbiaceae
70.	Ketela Rambat	<i>Ipomoea batatas</i> LAMK.	Convolvulaceae
71.	Klamps	<i>Acacia tomentosa</i> WILD.	Leguminosae
72.	Kelengkeng		
73.	Klerak	<i>Sapindus rarak</i>	Sapindaceae
74.	Klumprit	<i>Terminalia edulis</i> BLANCO	Combretaceae
75.	Kopi	<i>Coffea</i> sp.	Rubiaceae
76.	Krangkongan		
77.	Kluwih	<i>Artocarpus communis</i> FORST.	Moraceae
78.	Krokot	<i>Portulaca oleracea</i> LINN.	Portulacaceae
79.	Kunir	<i>Curcuma domestica</i> VAL.	
80.	Lamtoro	<i>Leucaena leucocephala</i> BTH.	Leguminosae
81.	Laos		
82.	Lombok	<i>Capsicum</i> sp.	Solanaceae
83.	Mahoni (daun k)	<i>Swietenia mahagoni</i> JACQ.	Meliaceae
84.	Mahoni (daun l)	<i>Swietenia macrophylla</i> KING.	Meliaceae
85.	Markisah	<i>Passiflora quadrangularis</i> LINN.	
86.	Mawar	<i>Rosa sinensis</i>	Rosaceae

1	2	3	4
87.	Mangga	<i>Mangifera indica</i> LINN.	Sapotaceae
88.	Meranti	<i>Shorea</i> sp.	Dipterocarpaceae
89.	Mlanding Sabrang	<i>Acacia vilosa</i> WILD.	Leguminosae
90.	Mlinjo	<i>Gnetum gnemon</i> LINN.	Gnetaceae
91.	Mojo	<i>Cuscuta australis</i> R. BR.	
92.	Mormis	<i>Acacia auriculiformis</i> A. CUNN.	Leguminosae
93.	Mrico	<i>Piper nigrum</i> LINN.	
94.	Munggur	<i>Enterolobium saman</i> PRAIN.	Leguminosae
95.	Mysopsis		
96.	Murbei	<i>Morus</i> sp.	Moraceae
97.	Nangka	<i>Artocarpus integra</i> MERR.	Moraceae
98.	Nanas	<i>Ananas comasus</i> MERR.	
99.	Nyamplung	<i>Calophyllum inophyllum</i> L.	Guttiferae
100.	Oleander	<i>Nerium oleander</i>	Apocynaceae
101.	Orok-orok	<i>Crotalaria striata</i> DC.	Leguminosae
102.	Pandan Ri	<i>Pandanus</i> sp.	Pandanaceae
103.	Pandan Wangi	<i>Pandanus amaryllifolius</i> ROXB.	Pandanaceae
104.	Panili	<i>Vanilla planifolia</i> ANDREWS	Orchidaceae
105.	Papaya	<i>Carica papaya</i> LINN.	Caricaceae
106.	Patikan	<i>Euphorbia</i> sp.	Euphorbiaceae
107.	Pilang	<i>Acacia leucophloea</i> WILD.	Leguminosae
108.	Pinus	<i>Pinus merkusii</i> Jungh et de Vries	Pinaceae
109.	Pisang	<i>Musa paradisiaca</i> LINN.	Musaceae
110.	Ploso	<i>Butea monosperma</i> TAUB.	Musaceae
111.	Podocarpus	<i>Podocarpus blumei</i> ENDL.	Podocarpaceae
112.	Preh	<i>Ficus ribes</i> REINW.	Moraceae
113.	Pule	<i>Alstonia scholaris</i> R. BR.	
114.	Putri Malu	<i>Mimosa pudica</i> LINN.	Leguminosae
115.	Rambutan	<i>Nephelium lappaceum</i>	sapindaceae
116.	Randu	<i>Ceiba petandra</i> GAERTN.	Bombacaceae
117.	Remujung	<i>Orthosiphon grandiflorus</i> BOLD.	
118.	Ri Kengkeng	<i>Harrisonia paicijuga</i> OLIV.	
119.	Ri Osrit		
120.	Ri Saratan		
121.	Ri Wareng		
122.	Alang-alang	<i>Imperata cylindrica</i> BEAUV.	Graminae
123.	Rumput Blembem	<i>Ischaemum timorese</i> KTH.	Graminae
124.	Rumput Kolonjono		Graminae
125.	Rumput Lamuran	<i>Polytrias</i> sp.	Graminae
126.	Rumput Tapel Watu		Graminae
127.	Rumput Teki	<i>Cyperus rotundus</i> L.	Graminae
128.	Salak	<i>Malacca edulis</i> REINW.	Graminae
129.	Salam	<i>Eugenia polyantha</i> WIGHT.	Myrtaceae

1	2	3	4
130.	Sawo	<i>Acras zapota</i>	Sapotaceae
131.	Sawo Kecik	<i>Manilkara kauki</i> DUBARD.	Sapotaceae
132.	Secang	<i>Caesalpinia sappan</i> LINN.	Leguminosae
133.	Segawe	<i>Adenabthera pavonia</i> LINN.	Leguminosae
134.	Sembukan	<i>Sapeosma arboreum</i> BL.	
135.	Sembojo	<i>Plumeira acuminata</i> AIT.	
136.	Sengon Laut	<i>Albizzia falcataria</i> BACKER.	Leguminosae
137.	Sente/Tales	<i>Alocasia macrorrhiza</i> SCHOOT.	
138.	Senu		
139.	Sereh		
140.	Sirkoyo Londo	<i>Anona muricata</i> LINN.	Anonaceae
141.	Sirkoyo Patek	<i>Anona squamosa</i>	Anonaceae
142.	Serut	<i>Sterblus asper</i> LOUR.	
143.	Sirih	<i>Andropogon nardus</i>	
144.	Sonokeling	<i>Dalbergia latifolia</i> ROXB.	Leguminosae
145.	Spatodea	<i>Spatodea campanulata</i>	Bignoneaceae
146.	Sruwoh		
147.	Sukun	<i>Artocarpus comunis</i> FORST.	Moraceae
148.	Talok	<i>Grewia excelsa</i> VAHL.	Tiliaceae
149.	Tanjung	<i>Mimosop elingi</i> LINN.	Sapotaceae
150.	Tarena		
151.	Tebu	<i>Saccharum</i> sp.	Graminae
152.	Tekik	<i>Albizzia lebbeck</i> BENTH.	Leguminosae
153.	Tembelekan	<i>Lantana camara</i> LINN.	Verbenaceae
154.	Tempuyung	<i>Nastrutium indicum</i> DC.	
155.	Terong	<i>Solanum melongena</i> LINN.	Solanaceae
156.	Trengguli	<i>Cassia fistula</i> LINN.	Leguminosae
157.	Trystiropsis		
158.	Turi	<i>Sesbania grandiflora</i> PERS.	Leguminosae
159.	Ucengan		
160.	Uwi	<i>Dioscorea alata</i> L.	Dioscoreaceae
161.	Vitex (Laban)	<i>Vitex pubescens</i> VAHL.	Verbenaceae
162.	Waru	<i>Hibiscus tiliaceus</i> L.	Malvaceae
163.	Weru	<i>Albizzia procera</i> BTH.	Leguminosae
164.	Cipir	<i>Psophocarpus tetragolobus</i> L.	
165.	Koro	<i>Phaseolus lunatus</i> L.	Leguminosae
166.	Macam-macam Eucalyptus		
167.	Lamtoro Gung	<i>Leucaena leucocephala</i> BTH.	Leguminosae
168.	Kaliandra	<i>Calliandra calothyrsus</i> MEISSN.	Leguminosae

Sumber : Anonim (1988)

Lampiran 5

Hasil Perhitungan Kondisi Vegetasi Habitat

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Analysis of Variance Procedure
Class Level Information

Class	Levels	Values
BURUNG	2	Ciblek Prenjak

Number of observations in data set = 60
Analysis of Variance Procedure

Dependent Variable: KELILING

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
BURUNG	1	16468.72457	16468.72457	124.88	0.0001
Error	58	7649.09070	131.88087		
Corrected Total	59	24117.81527			

R-Square	C.V.	Root MSE	KELILING Mean
0.682845	26.87014	11.48394	42.7386667

T tests (LSD) for variable: KELILING

NOTE: This test controls the type I comparisonwise error rate not the experimentwise error rate.

Alpha= 0.05 df= 58 MSE= 131.8809

Critical Value of T= 2.00

Least Significant Difference= 5.9354

Means with the same letter are not significantly different.

T Grouping	Mean	N	BURUNG
A	59.306	30	Prenjak
B	26.171	30	Ciblek

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Analysis of Variance Procedure

Dependent Variable: TINGGI

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
BURUNG	1	128.5304248	128.5304248	35.71	0.0001
Error	58	208.7364754	3.5989047		
Corrected Total	59	337.2669002			
	R-Square	C.V.	Root MSE	TINGGI Mean	
	0.381094	26.02403	1.897078	7.28971667	

T tests (LSD) for variable: TINGGI

NOTE: This test controls the type I comparisonwise error rate not the experimentwise error rate.

Alpha= 0.05 df= 58 MSE= 3.598905
 Critical Value of T= 2.00
 Least Significant Difference= 0.9805

Means with the same letter are not significantly different.

T Grouping	Mean	N	BURUNG
A	8.753	30	Prenjak
B	5.826	30	Ciblek

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Analysis of Variance Procedure

Dependent Variable: TGG_DSR

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
BURUNG	1	32.99675042	32.99675042	49.82	0.0001
ERROR	58	38.41540883	0.66233464		
Corrected Total	59	71.41215925			
R-Square		C.V.	Root MSE	TGG_DSR Mean	
0.462061		25.78093	0.813839	3.15675000	

T tests (LSD) for variable: TGG_DSR

NOTE: This test controls the type I comparisonwise error rate not the experimentwise error rate.

Alpha= 0.05 df= 58 MSE= 0.662335

Critical Value of T= 2.00

Least Significant Difference= 0.4206

Means with the same letter are not significantly different.

T Grouping	Mean	N	BURUNG
A	3.898	30	Prenjak
B	2.415	30	Ciblek

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Analysis of Variance Procedure

Dependent Variable: COVERAGE

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
BURUNG	1	0.00470820	0.00470820	190.45	0.0001
Error	58	0.00143384	0.00002472		
Corrected Total	59	0.00614205			
	R-Square	C.V.	Root MSE	COVERAGE Mean	
	0.766553	20.04191	0.004972	0.02480833	

T tests (LSD) for variable: COVERAGE

NOTE: This test controls the type I comparisonwise error rate not the experimentwise error rate.

Alpha= 0.05 df= 58 MSE= 0.000025

Critical Value of T= 2.00

Least Significant Difference= 0.0026

Means with the same letter are not significantly different...

T Grouping	Mean	N	BURUNG
A	0.03367	30	Prenjak
B	0.01595	30	Ciblek

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Analysis of Variance Procedure

Dependent Variable: TGG_TJK

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
BURUNG	1	38.33602667	38.33602667	31.88	0.0001
Error	58	69.73726893	1.20236671		
Corrected Total	59	108.07329560			
	R-Square	C.V.	Root MSE	TGG_TJK Mean	
	0.354722	26.17504	1.096525	4.18920000	

T tests (LSD) for variable: TGG_TJK

NOTE: This test controls the type I comparisonwise error rate not the experimentwise error rate.

Alpha= 0.05 df= 58 MSE= 1.202367

Critical Value of T= 2.00

Least Significant Difference= 0.5667

Means with the same letter are not significantly different.

T Grouping	Mean	N	BURUNG
A	4.989	30	Prenjak
B	3.390	30	Ciblek

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Analysis of Variance Procedure

Dependent Variable: KRPT_PHN

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
BURUNG	1	0.10685040	0.10685040	269.11	0.0001
Error	58	0.02302860	0.00039704		
Corrected Total	59	0.12987900			
	R-Square	C.V.	Root MSE	KRPT_PHN Mean	
	0.822692	12.73226	0.019926	0.15650000	

T tests (LSD) for variable: KRPT_PHN

NOTE: This test controls the type I comparisonwise error rate not the experimentwise error rate.

Alpha= 0.05 df= 58 MSE= 0.000397

Critical Value of T= 2.00

Least Significant Difference= 0.0103

Means with the same letter are not significantly different.

T Grouping	Mean	N	BURUNG
A	0.19870	30	Prenjak
B	0.11430	30	Ciblek

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Analysis of Variance Procedure

Dependent Variable: KRPT_SMK

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
BURUNG	1	0.02965927	0.02965927	1.04	0.3125
Error	58	1.65704082	0.02856967		
Corrected Total	59	1.68670008			
	R-Square	C.V.	Root MSE	KRPT_SMK Mean	
	0.017584	119.1020	0.169026	0.14191667	

T tests (LSD) for variable: KRPT_SMK

NOTE: This test controls the type I comparisonwise error rate not the experimentwise error rate.

Alpha= 0.05 df= 58 MSE= 0.02857

Critical Value of T= 2.00

Least Significant Difference= 0.0874

Means with the same letter are not significantly different.

T Grouping	Mean	N	BURUNG
A	0.1641	30	Ciblek
A			
A	0.1197	30	Prenjak