

## PROGRAM PELINDUNGAN KEANEKARAGAMAN HAYATI

| No | Nama Ilmiah                     | Nama lokal      | Status Konservasi |                                     |       | TAHUN |       |       |       |       | Satuan |
|----|---------------------------------|-----------------|-------------------|-------------------------------------|-------|-------|-------|-------|-------|-------|--------|
|    |                                 |                 | IUCN              | PerMen LHK<br>No. 106 Tahun<br>2018 | CITES | 2022  | 2023  | 2024  | 2025  | 2026* |        |
| A  | FLORA                           |                 |                   |                                     |       |       |       |       |       |       |        |
| 1  | <i>Acacia auriculiformis</i>    | Akasia          | LC                | -                                   | NA    | 160   | 160   | 160   | 160   | 160   | Batang |
| 2  | <i>Crescentia cujete</i>        | Berenuk         | LC                | -                                   | NA    | 1     | 1     | 1     | 1     | 1     | Batang |
| 3  | <i>Ficus benjamina</i>          | Beringin        | LC                | -                                   | NA    | 2     | 2     | 2     | 2     | 2     | Batang |
| 4  | <i>Averrhoa blimbi</i>          | Belimbing Wuluh | LC                | -                                   | NA    | 3     | 3     | 4     | 4     | 4     | Batang |
| 5  | <i>Saraca asoca</i>             | Bunga Asoka     | -                 | -                                   | NA    | 2,290 | 2,290 | 2,290 | 2,290 | 2,290 | Batang |
| 6  | <i>Polyathia longifolia</i>     | Glodokan        | LC                | -                                   | NA    | 78    | 78    | 80    | 80    | 80    | Batang |
| 7  | <i>Syzygium Aqueum</i>          | Jambu Air       | LC                | -                                   | NA    | 5     | 5     | 10    | 10    | 10    | Batang |
| 8  | <i>Psidium guajava</i>          | Jambu Biji      | LC                | -                                   | NA    | 11    | 11    | 20    | 20    | 20    | Batang |
| 9  | <i>Senna siamea</i>             | Johar           | LC                | -                                   | NA    | 89    | 89    | 90    | 90    | 90    | Batang |
| 10 | <i>Ficus benjamina L</i>        | Kiara           | LC                | -                                   | NA    | 3     | 3     | 5     | 5     | 5     | Batang |
| 11 | <i>Plumeria</i>                 | Kamboja         | LC                | -                                   | NA    | 90    | 90    | 93    | 93    | 93    | Batang |
| 12 | <i>Eucalyptus sp.</i>           | Kayu Putih      | LC                | -                                   | NA    | 6     | 6     | 25    | 25    | 25    | Batang |
| 13 | <i>Cocos nucifera</i>           | Kelapa          | LC                | -                                   | NA    | 15    | 15    | 19    | 19    | 19    | Batang |
| 14 | <i>Moringa oleifera</i>         | Kelor           | LC                | -                                   | NA    | 1     | 1     | 4     | 4     | 4     | Batang |
| 15 | <i>Cananga odorata</i>          | Kenanga         | LC                | -                                   | NA    | 85    | 85    | 85    | 85    | 85    | Batang |
| 16 | <i>Mutingia calabura</i>        | Kersen          | LC                | -                                   | NA    | 21    | 21    | 25    | 25    | 25    | Batang |
| 17 | <i>Terminalia catapa</i>        | Ketapang        | LC                | -                                   | NA    | 5     | 5     | 10    | 10    | 10    | Batang |
| 18 | <i>Dimocarpus longan</i>        | Kelengkeng      | LC                | -                                   | NA    | 35    | 40    | 45    | 45    | 45    | Batang |
| 19 | <i>Swietenia mahagoni***</i>    | Mahoni          | NT                | -                                   | AP II | 33    | 33    | 35    | 35    | 35    | Batang |
| 20 | <i>Mangifera indica</i>         | Mangga          | LC                | -                                   | NA    | 40    | 45    | 50    | 55    | 60    | Batang |
| 21 | <i>Arecaceae</i>                | Palem           | LC                | -                                   | NA    | 60    | 60    | 60    | 60    | 60    | Batang |
| 22 | <i>Dypsis lutescens**</i>       | Palem Kuning    | NT                | -                                   | NA    | 2     | 4     | 5     | 5     | 5     | Batang |
| 23 | <i>Areca catechu</i>            | Pinang          | LC                | -                                   | NA    | 119   | 119   | 123   | 123   | 123   | Batang |
| 24 | <i>Hyophorbe lagenicaulis**</i> | Palem Botol     | CR                | -                                   | NA    | 1     | 2     | 3     | 3     | 3     | Batang |

| No             | Nama Ilmiah                       | Nama lokal      | Status Konservasi |                                     |       | TAHUN |      |      |      |       | Satuan |
|----------------|-----------------------------------|-----------------|-------------------|-------------------------------------|-------|-------|------|------|------|-------|--------|
|                |                                   |                 | IUCN              | PerMen LHK<br>No. 106 Tahun<br>2018 | CITES | 2022  | 2023 | 2024 | 2025 | 2026* |        |
| 25             | <i>Syzygium paniculatum</i>       | Pucuk Merah     | LC                | -                                   | NA    | 112   | 120  | 124  | 126  | 126   | Batang |
| 26             | <i>Altingia excelsa</i>           | Rasamala        | LC                | -                                   | NA    | 13    | 13   | 16   | 16   | 16    | Batang |
| 27             | <i>Manilkara zapota</i>           | Sawo            | LC                | -                                   | NA    | 10    | 10   | 17   | 17   | 17    | Batang |
| 28             | <i>Manilkara kauki</i>            | Sawo Kecik      | LC                | -                                   | NA    | 22    | 22   | 26   | 27   | 27    | Batang |
| 29             | <i>Annona muricata</i>            | Sirsak          | LC                | -                                   | NA    | 10    | 10   | 20   | 20   | 20    | Batang |
| 30             | <i>Samanea saman</i>              | Trembesi        | LC                | -                                   | NA    | 165   | 165  | 167  | 167  | 167   | Batang |
| 31             | <i>Casuarina equisetifolia</i>    | Cemara Udang    | LC                | -                                   | NA    | 2     | 2    | 9    | 9    | 9     | Batang |
| 32             | <i>Codiaeum variegatum</i>        | Puring          | LC                | -                                   | NA    | 30    | 30   | 30   | 30   | 30    | Batang |
| 33             | <i>Aglaonema</i>                  | Sri Rejeki      | LC                | -                                   | NA    | 27    | 27   | 31   | 31   | 31    | Batang |
| 34             | <i>Kaempferia galanga</i>         | Cikur           | LC                | -                                   | NA    | 200   | 200  | 200  | 200  | 200   | Batang |
| 35             | <i>Wrightia religiosa</i>         | Anting Putri    | LC                | -                                   | NA    | 5     | 5    | 10   | 10   | 10    | Batang |
| 36             | <i>Brassica oleracea</i>          | Brokoli         | LC                | -                                   | NA    | 65    | 65   | 70   | 70   | 70    | Batang |
| 37             | <i>Euodia ridleyi</i>             | Brokoli Kuning  | LC                | -                                   | NA    | 30    | 30   | 30   | 30   | 30    | Batang |
| 38             | <i>Calathea silver plate</i>      | Marantas Silver | LC                | -                                   | NA    | 50    | 50   | 50   | 50   | 50    | Batang |
| 39             | <i>Iris</i>                       | Airis           | LC                | -                                   | NA    | 30    | 30   | 30   | 30   | 30    | Batang |
| 40             | <i>Agalone</i>                    | Ponna Chermen   | LC                | -                                   | NA    | 45    | 45   | 45   | 45   | 45    | Batang |
| 41             | <i>Aglaonema Chiangmai</i>        | Chiang Mai      | LC                | -                                   | NA    | 9     | 9    | 17   | 17   | 17    | Batang |
| 42             | <i>Excocaria cochiciniensis</i>   | Sampang Darang  | LC                | -                                   | NA    | 26    | 26   | 28   | 28   | 28    | Batang |
| 43             | <i>Jasminum sambac</i>            | Melati          | LC                | -                                   | NA    | 3     | 3    | 10   | 10   | 10    | Batang |
| 44             | <i>Jasminum primulinum</i>        | Melati Romisa   | LC                | -                                   | NA    | 28    | 28   | 28   | 28   | 28    | Batang |
| 45             | <i>Pometia pinnata</i>            | Matoa           | LC                | -                                   | NA    | 5     | 10   | 20   | 20   | 20    | Batang |
| 46             | <i>Handroanthus chrysotrichus</i> | Tabebuaya       | LC                | -                                   | NA    | 15    | 20   | 25   | 25   | 25    | Batang |
| 47             | <i>Delonix regia</i>              | Flamboyan       | LC                | -                                   | NA    | 10    | 10   | 15   | 15   | 20    | Batang |
| 48             | <i>Filicium decipiens</i>         | Kerai Payung    | LC                | -                                   | NA    | 10    | 10   | 15   | 15   | 20    | Batang |
| <b>B FAUNA</b> |                                   |                 |                   |                                     |       |       |      |      |      |       |        |
| 1              | <i>Passer montanus</i>            | Burung Gereja   | LC                | -                                   | NA    | 26    | 30   | 33   | 33   | 33    | Ekor   |
| 2              | <i>Pycnonotus aurigaster</i>      | Burung Kutilang | LC                | -                                   | NA    | 4     | 4    | 6    | 6    | 6     | Ekor   |

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|----------------------------|---------------------------------|-------------------|-------------------|-------------------------------|--------|-------|-------|-------|-------|-------|----------|
|                            |                                 |                   | IUCN              | PerMen LHK No. 106 Tahun 2018 | CITES  | 2022  | 2023  | 2024  | 2025  | 2026* |          |
| 3                          | <i>Collocalia fuciphaga</i>     | Burung Walet      | LC                | -                             | NA     | 34    | 39    | 45    | 47    | 47    | Ekor     |
| 4                          | <i>Spilopelia senegalensis</i>  | Merpati Tertawa   | LC                | -                             | NA     | 38    | 40    | 42    | 45    | 45    | Ekor     |
| 5                          | <i>Geopelia striata</i>         | Burung Perketut   | LC                | -                             | NA     | 2     | 4     | 10    | 15    | 15    | Ekor     |
| 6                          | <i>Hipposideros</i>             | Kelelawar         | LC                | -                             | NA     | 26    | 27    | 29    | 29    | 29    | Ekor     |
| 7                          | <i>Varanus salvator</i> ***     | Biawak Air Tawar  | LC                | -                             | AP II  | 9     | 10    | 12    | 15    | 15    | Ekor     |
| 8                          | <i>Polypedates leucomystax</i>  | Katak Pohon       | LC                | -                             | NA     | 2     | 4     | 6     | 8     | 8     | Ekor     |
| 9                          | <i>Ciconia ciconia</i>          | Bangau Putih      | LC                | -                             | NA     | 176   | 181   | 182   | 183   | 183   | Ekor     |
| 10                         | <i>Artamus leucorhynchus</i>    | Burung Kekep Babi | LC                | -                             | NA     | 8     | 10    | 14    | 16    | 16    | Ekor     |
| 11                         | <i>Urva javanica</i>            | Garangan Jawa     | LC                | -                             | NA     | 0     | 1     | 3     | 3     | 3     | Ekor     |
| 12                         | <i>Naja sputatrix</i>           | Ular Sendok Jawa  | LC                | -                             | AP II  | 0     | 0     | 4     | 4     | 4     | Ekor     |
| 13                         | <i>Valanga nigricornis</i>      | Belalang Coklat   | LC                | -                             | NA     | 0     | 0     | 12    | 12    | 12    | Ekor     |
| 14                         | <i>Gryllus bimaculatus</i>      | Jangkrik          | LC                | -                             | NA     | 0     | 0     | 3     | 3     | 3     | Ekor     |
| 15                         | <i>Onychogomphus forcipatus</i> | Capung Kebo       | LC                | -                             | NA     | 0     | 0     | 28    | 28    | 28    | Ekor     |
| 16                         | <i>Falco moluccensis</i>        | Alap-alap Sapi    | LC                | Dilindungi                    | APP II | 0     | 0     | 0     | 2     | 2     | Ekor     |
| 17                         | <i>Uca annulipes</i>            | Kepiting Biola    | LC                | -                             | NA     | 0     | 0     | 0     | 0     | 150   | Ekor     |
| Jumlah Individu            |                                 |                   |                   |                               |        | 4,402 | 4,458 | 4,706 | 4,734 | 4,899 | Individu |
| Jumlah Jenis Flora         |                                 |                   |                   |                               |        | 48    | 48    | 48    | 48    | 48    | Spesies  |
| Jumlah Jenis Fauna         |                                 |                   |                   |                               |        | 10    | 11    | 15    | 16    | 17    | Spesies  |
| Jumlah Individu Flora      |                                 |                   |                   |                               |        | 4,077 | 4,108 | 4,277 | 4,285 | 4,300 | batang   |
| Jumlah Individu Fauna      |                                 |                   |                   |                               |        | 325   | 350   | 429   | 449   | 599   | Ekor     |
| Jumlah Jenis               |                                 |                   |                   |                               |        | 58    | 59    | 63    | 64    | 65    | Spesies  |
| Indeks Shannon-Wiener (H') |                                 |                   |                   |                               |        | 2.320 | 2.356 | 2.539 | 2.56  | 2.62  | H'       |
| Luas Area                  |                                 |                   |                   |                               |        | 12    | 12    | 12    | 12    | 12    | Ha       |

Keterangan:

Status Perlindungan berdasarkan kategori :

- Peraturan Menteri LHK Nomor 106 tahun 2018 tentang Jenis Tumbuhan dan Satwa Liar yang Dilindungi, v = dilindungi; - = tidak dilindungi
- IUCN Red List of Threatened Species, CR (Critically Endangered/Kritis), EN (Endangered/Genting), VU (Vulnerable/Rentan), NT (Near Threatened/Hampir Terancam), LC (Least Concern/ risiko rendah)
- CITES (Convention of International Trade in Endangered Species of Wild Fauna and Flora) ; Ap I = Appendix I ; Ap II = Appendix II ; Ap III = Appendix III ; NA = No Appendix)

\* Data Bulan Januari-Juni 2026

\* Telah diverifikasi PT SUCOFINDO (PERSERO)

| No | Nama Ilmiah           | Nama lokal      | Hasil Perhitungan Indeks Keanekaragaman Hayati (H') |       |        |            |                 |       |        |            |                 |       |        |            |                 |       |        |            |                 |       |        |            |
|----|-----------------------|-----------------|-----------------------------------------------------|-------|--------|------------|-----------------|-------|--------|------------|-----------------|-------|--------|------------|-----------------|-------|--------|------------|-----------------|-------|--------|------------|
|    |                       |                 | 2022                                                |       |        |            | 2023            |       |        |            | 2024            |       |        |            | 2025            |       |        |            | 2026*           |       |        |            |
|    |                       |                 | Jumlah Individu                                     | PI    | Ln(Pi) | Pi² Ln(Pi) | Jumlah Individu | PI    | Ln(Pi) | Pi² Ln(Pi) | Jumlah Individu | PI    | Ln(Pi) | Pi² Ln(Pi) | Jumlah Individu | PI    | Ln(Pi) | Pi² Ln(Pi) | Jumlah Individu | PI    | Ln(Pi) | Pi² Ln(Pi) |
| 1  | Acacia auriculiformis | Akasia          | 160                                                 | 0.036 | -3.315 | -0.120     | 160             | 0.036 | -3.327 | -0.119     | 160             | 0.034 | -3.381 | -0.115     | 160             | 0.034 | -3.387 | -0.114     | 160             | 0.033 | -3.422 | -0.112     |
| 2  | Crescentia cujete     | Berenuk         | 1                                                   | 0.000 | -8.390 | -0.002     | 1               | 0.000 | -8.402 | -0.002     | 1               | 0.000 | -8.457 | -0.002     | 1               | 0.000 | -8.463 | -0.002     | 1               | 0.000 | -8.497 | -0.002     |
| 3  | Ficus benjamina       | Beringin        | 2                                                   | 0.000 | -7.697 | -0.003     | 2               | 0.000 | -7.709 | -0.003     | 2               | 0.000 | -7.763 | -0.003     | 2               | 0.000 | -7.769 | -0.003     | 2               | 0.000 | -7.804 | -0.003     |
| 4  | Averrhoa blimbi       | Belimbing Wuluh | 3                                                   | 0.001 | -7.291 | -0.005     | 3               | 0.001 | -7.304 | -0.005     | 4               | 0.001 | -7.070 | -0.006     | 4               | 0.001 | -7.076 | -0.006     | 4               | 0.001 | -7.110 | -0.006     |
| 5  | Saraca asoca          | Bunga Asoka     | 2,290                                               | 0.520 | -0.654 | -0.340     | 2,290           | 0.514 | -0.666 | -0.342     | 2,290           | 0.487 | -0.720 | -0.351     | 2,290           | 0.484 | -0.726 | -0.351     | 2,290           | 0.467 | -0.760 | -0.355     |
| 6  | Polyathia longifolia  | Glodokan        | 78                                                  | 0.018 | -4.033 | -0.071     | 78              | 0.017 | -4.046 | -0.071     | 80              | 0.017 | -4.075 | -0.069     | 80              | 0.017 | -4.080 | -0.069     | 80              | 0.016 | -4.115 | -0.067     |
| 7  | Syzygium Aqueum       | Jambu Air       | 5                                                   | 0.001 | -6.780 | -0.008     | 5               | 0.001 | -6.793 | -0.008     | 10              | 0.002 | -6.154 | -0.013     | 10              | 0.002 | -6.160 | -0.013     | 10              | 0.002 | -6.194 | -0.013     |
| 8  | Psidium guajava       | Jambu Biji      | 11                                                  | 0.002 | -5.992 | -0.015     | 11              | 0.002 | -6.005 | -0.015     | 20              | 0.004 | -5.461 | -0.023     | 20              | 0.004 | -5.467 | -0.023     | 20              | 0.004 | -5.501 | -0.022     |
| 9  | Senna siamea          | Johar           | 89                                                  | 0.020 | -3.901 | -0.079     | 89              | 0.020 | -3.914 | -0.078     | 90              | 0.019 | -3.957 | -0.076     | 90              | 0.019 | -3.963 | -0.075     | 90              | 0.018 | -3.997 | -0.073     |
| 10 | Ficus benjamina L     | Kiara           | 3                                                   | 0.001 | -7.291 | -0.005     | 3               | 0.001 | -7.304 | -0.005     | 5               | 0.001 | -6.847 | -0.007     | 5               | 0.001 | -6.853 | -0.007     | 5               | 0.001 | -6.887 | -0.007     |
| 11 | Plumeria              | Kamboja         | 90                                                  | 0.020 | -3.890 | -0.080     | 90              | 0.020 | -3.903 | -0.079     | 93              | 0.020 | -3.924 | -0.078     | 93              | 0.020 | -3.930 | -0.077     | 93              | 0.019 | -3.964 | -0.075     |
| 12 | Eucalyptus sp.        | Kayu Putih      | 6                                                   | 0.001 | -6.598 | -0.009     | 6               | 0.001 | -6.611 | -0.009     | 25              | 0.005 | -5.238 | -0.028     | 25              | 0.005 | -5.244 | -0.028     | 25              | 0.005 | -5.278 | -0.027     |
| 13 | Cocos nucifera        | Kelapa          | 15                                                  | 0.003 | -5.682 | -0.019     | 15              | 0.003 | -5.694 | -0.019     | 19              | 0.004 | -5.512 | -0.022     | 19              | 0.004 | -5.518 | -0.022     | 19              | 0.004 | -5.552 | -0.022     |
| 14 | Moringa oleifera      | Kelor           | 1                                                   | 0.000 | -8.390 | -0.002     | 1               | 0.000 | -8.402 | -0.002     | 4               | 0.001 | -7.070 | -0.006     | 4               | 0.001 | -7.076 | -0.006     | 4               | 0.001 | -7.110 | -0.006     |
| 15 | Cananga odorata       | Kenanga         | 85                                                  | 0.019 | -3.947 | -0.076     | 85              | 0.019 | -3.960 | -0.076     | 85              | 0.018 | -4.014 | -0.073     | 85              | 0.018 | -4.020 | -0.072     | 85              | 0.017 | -4.054 | -0.070     |
| 16 | Muntingia calabura    | Kersen          | 21                                                  | 0.005 | -5.345 | -0.026     | 21              | 0.005 | -5.358 | -0.025     | 25              | 0.005 | -5.238 | -0.028     | 25              | 0.005 | -5.244 | -0.028     | 25              | 0.005 | -5.278 | -0.027     |
| 17 | Terminalia catapa     | Ketapang        | 5                                                   | 0.001 | -6.780 | -0.008     | 5               | 0.001 | -6.793 | -0.008     | 10              | 0.002 | -6.154 | -0.013     | 10              | 0.002 | -6.160 | -0.013     | 10              | 0.002 | -6.194 | -0.013     |
| 18 | Dimocarpus longan     | Kelengkeng      | 35                                                  | 0.008 | -4.834 | -0.038     | 40              | 0.009 | -4.714 | -0.042     | 45              | 0.010 | -4.650 | -0.044     | 45              | 0.010 | -4.656 | -0.044     | 45              | 0.009 | -4.690 | -0.043     |
| 19 | Swietenia mahagoni*** | Mahoni          | 33                                                  | 0.007 | -4.893 | -0.037     | 33              | 0.007 | -4.906 | -0.036     | 35              | 0.007 | -4.901 | -0.036     | 35              | 0.007 | -4.907 | -0.036     | 35              | 0.007 | -4.941 | -0.035     |
| 20 | Mangifera indica      | Mangga          | 40                                                  | 0.009 | -4.701 | -0.043     | 45              | 0.010 | -4.596 | -0.046     | 50              | 0.011 | -4.545 | -0.048     | 55              | 0.012 | -4.455 | -0.052     | 60              | 0.012 | -4.402 | -0.054     |
| 21 | Arecaceae             | Palem           | 60                                                  | 0.014 | -4.295 | -0.059     | 60              | 0.013 | -4.308 | -0.058     | 60              | 0.013 | -4.362 | -0.056     | 60              | 0.013 | -4.368 | -0.055     | 60              | 0.012 | -4.402 | -0.054     |
| 22 | Dypsis lutescens**    | Palem Kuning    | 2                                                   | 0.000 | -7.697 | -0.003     | 4               | 0.001 | -7.016 | -0.006     | 5               | 0.001 | -6.847 | -0.007     | 5               | 0.001 | -6.853 | -0.007     | 5               | 0.001 | -6.887 | -0.007     |
| 23 | Areca catechu         | Pinang          | 119                                                 | 0.027 | -3.611 | -0.098     | 119             | 0.027 | -3.623 | -0.097     | 123             | 0.026 | -3.644 | -0.095     | 123             | 0.026 | -3.650 | -0.095     | 123             | 0.025 | -3.685 | -0.093     |

| No | Nama Ilmiah                     | Nama lokal      | Hasil Perhitungan Indeks Keanekaragaman Hayati (H') |       |        |           |                 |       |        |           |                 |       |        |           |                 |       |        |           |                 |       |        |           |
|----|---------------------------------|-----------------|-----------------------------------------------------|-------|--------|-----------|-----------------|-------|--------|-----------|-----------------|-------|--------|-----------|-----------------|-------|--------|-----------|-----------------|-------|--------|-----------|
|    |                                 |                 | 2022                                                |       |        |           | 2023            |       |        |           | 2024            |       |        |           | 2025            |       |        |           | 2026*           |       |        |           |
|    |                                 |                 | Jumlah Individu                                     | Pi    | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi    | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi    | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi    | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi    | Ln(Pi) | Pi*Ln(Pi) |
| 24 | <i>Hyophorbe lagenicaulis**</i> | Palem Botol     | 1                                                   | 0.000 | -8.390 | -0.002    | 2               | 0.000 | -7.709 | -0.003    | 3               | 0.001 | -7.358 | -0.005    | 3               | 0.001 | -7.364 | -0.005    | 3               | 0.001 | -7.398 | -0.005    |
| 25 | <i>Syzgium paniculatum</i>      | Pucuk Merah     | 112                                                 | 0.025 | -3.671 | -0.093    | 120             | 0.027 | -3.615 | -0.097    | 124             | 0.026 | -3.636 | -0.096    | 126             | 0.027 | -3.626 | -0.097    | 126             | 0.026 | -3.661 | -0.094    |
| 26 | <i>Altingia excelsa</i>         | Rasamala        | 13                                                  | 0.003 | -5.825 | -0.017    | 13              | 0.003 | -5.838 | -0.017    | 16              | 0.003 | -5.684 | -0.019    | 16              | 0.003 | -5.690 | -0.019    | 16              | 0.003 | -5.724 | -0.019    |
| 27 | <i>Manilkara zapota</i>         | Sawo            | 10                                                  | 0.002 | -6.087 | -0.014    | 10              | 0.002 | -6.100 | -0.014    | 17              | 0.004 | -5.623 | -0.020    | 17              | 0.004 | -5.629 | -0.020    | 17              | 0.003 | -5.664 | -0.020    |
| 28 | <i>Manilkara kauki</i>          | Sawo Kecil      | 22                                                  | 0.005 | -5.299 | -0.026    | 22              | 0.005 | -5.311 | -0.026    | 26              | 0.006 | -5.198 | -0.029    | 27              | 0.006 | -5.167 | -0.029    | 27              | 0.006 | -5.201 | -0.029    |
| 29 | <i>Annona muricata</i>          | Sirsak          | 10                                                  | 0.002 | -6.087 | -0.014    | 10              | 0.002 | -6.100 | -0.014    | 20              | 0.004 | -5.461 | -0.023    | 20              | 0.004 | -5.467 | -0.023    | 20              | 0.004 | -5.501 | -0.022    |
| 30 | <i>Samanea saman</i>            | Trembesi        | 165                                                 | 0.037 | -3.284 | -0.123    | 165             | 0.037 | -3.297 | -0.122    | 167             | 0.035 | -3.339 | -0.118    | 167             | 0.035 | -3.345 | -0.118    | 167             | 0.034 | -3.379 | -0.115    |
| 31 | <i>Casuarina equisetifolia</i>  | Cemara Udang    | 2                                                   | 0.000 | -7.697 | -0.003    | 2               | 0.000 | -7.709 | -0.003    | 9               | 0.002 | -6.259 | -0.012    | 9               | 0.002 | -6.265 | -0.012    | 9               | 0.002 | -6.300 | -0.012    |
| 32 | <i>Codiaeum variegatum</i>      | Puring          | 30                                                  | 0.007 | -4.989 | -0.034    | 30              | 0.007 | -5.001 | -0.034    | 30              | 0.006 | -5.055 | -0.032    | 30              | 0.006 | -5.061 | -0.032    | 30              | 0.006 | -5.096 | -0.031    |
| 33 | <i>Aglaonema</i>                | Sri Rejeki      | 27                                                  | 0.006 | -5.094 | -0.031    | 27              | 0.006 | -5.107 | -0.031    | 31              | 0.007 | -5.023 | -0.033    | 31              | 0.007 | -5.029 | -0.033    | 31              | 0.006 | -5.063 | -0.032    |
| 34 | <i>Kaempferia galanga</i>       | Cikur           | 200                                                 | 0.045 | -3.091 | -0.140    | 200             | 0.045 | -3.104 | -0.139    | 200             | 0.042 | -3.158 | -0.134    | 200             | 0.042 | -3.164 | -0.134    | 200             | 0.041 | -3.198 | -0.131    |
| 35 | <i>Wrightia religiosa</i>       | Anting Putri    | 5                                                   | 0.001 | -6.780 | -0.008    | 5               | 0.001 | -6.793 | -0.008    | 10              | 0.002 | -6.154 | -0.013    | 10              | 0.002 | -6.160 | -0.013    | 10              | 0.002 | -6.194 | -0.013    |
| 36 | <i>Brassica oleracea</i>        | Brokoli         | 65                                                  | 0.015 | -4.215 | -0.062    | 65              | 0.015 | -4.228 | -0.062    | 70              | 0.015 | -4.208 | -0.063    | 70              | 0.015 | -4.214 | -0.062    | 70              | 0.014 | -4.248 | -0.061    |
| 37 | <i>Euodia ridleyi</i>           | Brokoli Kuning  | 30                                                  | 0.007 | -4.989 | -0.034    | 30              | 0.007 | -5.001 | -0.034    | 30              | 0.006 | -5.055 | -0.032    | 30              | 0.006 | -5.061 | -0.032    | 30              | 0.006 | -5.096 | -0.031    |
| 38 | <i>Calathea silver plate</i>    | Marantas Silver | 50                                                  | 0.011 | -4.478 | -0.051    | 50              | 0.011 | -4.490 | -0.050    | 50              | 0.011 | -4.545 | -0.048    | 50              | 0.011 | -4.551 | -0.048    | 50              | 0.010 | -4.585 | -0.047    |
| 39 | <i>Iris</i>                     | Airis           | 30                                                  | 0.007 | -4.989 | -0.034    | 30              | 0.007 | -5.001 | -0.034    | 30              | 0.006 | -5.055 | -0.032    | 30              | 0.006 | -5.061 | -0.032    | 30              | 0.006 | -5.096 | -0.031    |
| 40 | <i>Agalone</i>                  | Ponna Charmen   | 45                                                  | 0.010 | -4.583 | -0.047    | 45              | 0.010 | -4.596 | -0.046    | 45              | 0.010 | -4.650 | -0.044    | 45              | 0.010 | -4.656 | -0.044    | 45              | 0.009 | -4.690 | -0.043    |
| 41 | <i>Aglaonema Chiangmai</i>      | Chiang Mai      | 9                                                   | 0.002 | -6.193 | -0.013    | 9               | 0.002 | -6.205 | -0.013    | 17              | 0.004 | -5.623 | -0.020    | 17              | 0.004 | -5.629 | -0.020    | 17              | 0.003 | -5.664 | -0.020    |
| 42 | <i>Excocaria cochiciniensis</i> | Sampang Darang  | 26                                                  | 0.006 | -5.132 | -0.030    | 26              | 0.006 | -5.144 | -0.030    | 28              | 0.006 | -5.124 | -0.030    | 28              | 0.006 | -5.130 | -0.030    | 28              | 0.006 | -5.165 | -0.030    |
| 43 | <i>Jasminum sambac</i>          | Melati          | 3                                                   | 0.001 | -7.291 | -0.005    | 3               | 0.001 | -7.304 | -0.005    | 10              | 0.002 | -6.154 | -0.013    | 10              | 0.002 | -6.160 | -0.013    | 10              | 0.002 | -6.194 | -0.013    |
| 44 | <i>Jasminum primulinum</i>      | Melati Romisa   | 28                                                  | 0.006 | -5.058 | -0.032    | 28              | 0.006 | -5.070 | -0.032    | 28              | 0.006 | -5.124 | -0.030    | 28              | 0.006 | -5.130 | -0.030    | 28              | 0.006 | -5.165 | -0.030    |
| 45 | <i>Pometia pinnata</i>          | Matoa           | 5                                                   | 0.001 | -6.780 | -0.008    | 10              | 0.002 | -6.100 | -0.014    | 20              | 0.004 | -5.461 | -0.023    | 20              | 0.004 | -5.467 | -0.023    | 20              | 0.004 | -5.501 | -0.022    |
| 46 | <i>Samanea saman</i>            | Tabebuaya       | 15                                                  | 0.003 | -5.682 | -0.019    | 20              | 0.004 | -5.407 | -0.024    | 25              | 0.005 | -5.238 | -0.028    | 25              | 0.005 | -5.244 | -0.028    | 25              | 0.005 | -5.278 | -0.027    |
| 47 | <i>Delonix regia</i>            | Flamboyan       | 10                                                  | 0.002 | -6.087 | -0.014    | 10              | 0.002 | -6.100 | -0.014    | 15              | 0.003 | -5.749 | -0.018    | 15              | 0.003 | -5.754 | -0.018    | 20              | 0.004 | -5.501 | -0.022    |

| No    | Nama Ilmiah                     | Nama lokal        | Hasil Perhitungan Indeks Keanekaragaman Hayati (H') |                    |        |           |                 |                    |        |           |                 |                    |        |           |                 |                    |        |           |                 |                    |        |           |
|-------|---------------------------------|-------------------|-----------------------------------------------------|--------------------|--------|-----------|-----------------|--------------------|--------|-----------|-----------------|--------------------|--------|-----------|-----------------|--------------------|--------|-----------|-----------------|--------------------|--------|-----------|
|       |                                 |                   | 2022                                                |                    |        |           | 2023            |                    |        |           | 2024            |                    |        |           | 2025            |                    |        |           | 2026*           |                    |        |           |
|       |                                 |                   | Jumlah Individu                                     | Pi                 | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi                 | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi                 | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi                 | Ln(Pi) | Pi*Ln(Pi) | Jumlah Individu | Pi                 | Ln(Pi) | Pi*Ln(Pi) |
| 48    | <i>Filicium decipiens</i>       | Kerai Payung      | 10                                                  | 0.002              | -6.087 | -0.014    | 10              | 0.002              | -6.100 | -0.014    | 15              | 0.003              | -5.749 | -0.018    | 15              | 0.003              | -5.754 | -0.018    | 20              | 0.004              | -5.501 | -0.022    |
| 49    | <i>Passer montanus</i>          | Burung Gereja     | 26                                                  | 0.006              | -5.132 | -0.030    | 30              | 0.007              | -5.001 | -0.034    | 33              | 0.007              | -4.960 | -0.035    | 33              | 0.007              | -4.966 | -0.035    | 33              | 0.007              | -5.000 | -0.034    |
| 50    | <i>Pycnonotus aurigaster</i>    | Burung Kutilang   | 4                                                   | 0.001              | -7.004 | -0.006    | 4               | 0.001              | -7.016 | -0.006    | 6               | 0.001              | -6.665 | -0.008    | 6               | 0.001              | -6.671 | -0.008    | 6               | 0.001              | -6.705 | -0.008    |
| 51    | <i>Collocalia fuciphaga</i>     | Burung Walet      | 34                                                  | 0.008              | -4.863 | -0.038    | 39              | 0.009              | -4.739 | -0.041    | 45              | 0.010              | -4.650 | -0.044    | 47              | 0.010              | -4.612 | -0.046    | 47              | 0.010              | -4.647 | -0.045    |
| 52    | <i>Spilopelia senegalensis</i>  | Merpati Tertawa   | 38                                                  | 0.009              | -4.752 | -0.041    | 40              | 0.009              | -4.714 | -0.042    | 42              | 0.009              | -4.719 | -0.042    | 45              | 0.010              | -4.656 | -0.044    | 45              | 0.009              | -4.690 | -0.043    |
| 53    | <i>Geopelia striata</i>         | Burung Perkutut   | 2                                                   | 0.000              | -7.697 | -0.003    | 4               | 0.001              | -7.016 | -0.006    | 10              | 0.002              | -6.154 | -0.013    | 15              | 0.003              | -5.754 | -0.018    | 15              | 0.003              | -5.789 | -0.018    |
| 54    | <i>Hipposideros</i>             | Kelelawar         | 26                                                  | 0.006              | -5.132 | -0.030    | 27              | 0.006              | -5.107 | -0.031    | 29              | 0.006              | -5.089 | -0.031    | 29              | 0.006              | -5.095 | -0.031    | 29              | 0.006              | -5.129 | -0.030    |
| 55    | <i>Varanus salvator</i> ***     | Biawak Air Tawar  | 9                                                   | 0.002              | -6.193 | -0.013    | 10              | 0.002              | -6.100 | -0.014    | 12              | 0.003              | -5.972 | -0.015    | 15              | 0.003              | -5.754 | -0.018    | 15              | 0.003              | -5.789 | -0.018    |
| 56    | <i>Polypedates leucomystax</i>  | Katak Pohon       | 2                                                   | 0.000              | -7.697 | -0.003    | 4               | 0.001              | -7.016 | -0.006    | 6               | 0.001              | -6.665 | -0.008    | 8               | 0.002              | -6.383 | -0.011    | 8               | 0.002              | -6.417 | -0.010    |
| 57    | <i>Ciconia ciconia</i>          | Bangau Putih      | 176                                                 | 0.040              | -3.219 | -0.129    | 181             | 0.041              | -3.204 | -0.130    | 182             | 0.039              | -3.253 | -0.126    | 183             | 0.039              | -3.253 | -0.126    | 183             | 0.037              | -3.287 | -0.123    |
| 58    | <i>Artamus leucorhynchus</i>    | Burung Kekep Babi | 8                                                   | 0.002              | -6.310 | -0.011    | 10              | 0.002              | -6.100 | -0.014    | 14              | 0.003              | -5.818 | -0.017    | 16              | 0.003              | -5.690 | -0.019    | 16              | 0.003              | -5.724 | -0.019    |
| 59    | <i>Urva javanica</i>            | Garangan Jawa     | 0                                                   | 0.000              | 0.000  | 0.000     | 1               | 0.000              | -8.402 | -0.002    | 3               | 0.001              | -7.358 | -0.005    | 3               | 0.001              | -7.364 | -0.005    | 3               | 0.001              | -7.398 | -0.005    |
| 60    | <i>Naja sputatrix</i>           | Ular Sendok Jawa  | 0                                                   | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 4               | 0.001              | -7.070 | -0.006    | 4               | 0.001              | -7.076 | -0.006    | 4               | 0.001              | -7.110 | -0.006    |
| 61    | <i>Valanga nigricornis</i>      | Belalang Coklat   | 0                                                   | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 12              | 0.003              | -5.972 | -0.015    | 12              | 0.003              | -5.978 | -0.015    | 12              | 0.002              | -6.012 | -0.015    |
| 62    | <i>Gryllus bimaculatus</i>      | Jangkrik          | 0                                                   | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 3               | 0.001              | -7.358 | -0.005    | 3               | 0.001              | -7.364 | -0.005    | 3               | 0.001              | -7.398 | -0.005    |
| 63    | <i>Onychogomphus forcipatus</i> | Capung Kebo       | 0                                                   | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 28              | 0.006              | -5.124 | -0.030    | 28              | 0.006              | -5.130 | -0.030    | 28              | 0.006              | -5.165 | -0.030    |
| 64    | <i>Falco moluccensis</i>        | Alap-alap Sapi    | 0                                                   | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 2               | 0.000              | -7.769 | -0.003    | 2               | 0.000              | -7.804 | -0.003    |
| 65    | <i>Uca annulipes</i>            | Kepiting Biola    | 0                                                   | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 0               | 0.000              | 0.000  | 0.000     | 150             | 0.031              | -3.486 | -0.107    |
| Total |                                 |                   | 4,402                                               | H'=-sum(Pi*Ln(Pi)) |        | 2.320     | 4,458           | H'=-sum(Pi*Ln(Pi)) |        | 2.356     | 4,706           | H'=-sum(Pi*Ln(Pi)) |        | 2.539     | 4,734           | H'=-sum(Pi*Ln(Pi)) |        | 2.56      | 4,899           | H'=-sum(Pi*Ln(Pi)) |        | 2.622     |

\*Data Bulan Januari-Juni 2026 (telah diverifikasi PT SUCOFINDO (PERSERO))

Perhitungan  $H'$  menggunakan bantuan *Software* PAST. Berikut tampilan perhitungan  $H'$  menggunakan PAST :

| A   | B   | C   | D   | E   |
|-----|-----|-----|-----|-----|
| 26  | 26  | 28  | 28  | 28  |
| 3   | 3   | 10  | 10  | 10  |
| 28  | 28  | 28  | 28  | 28  |
| 5   | 10  | 20  | 20  | 20  |
| 15  | 20  | 25  | 25  | 25  |
| 10  | 10  | 15  | 15  | 20  |
| 10  | 10  | 15  | 15  | 20  |
| 26  | 30  | 33  | 33  | 33  |
| 4   | 4   | 6   | 6   | 6   |
| 34  | 39  | 45  | 47  | 47  |
| 38  | 40  | 42  | 45  | 45  |
| 2   | 4   | 10  | 15  | 15  |
| 26  | 27  | 29  | 29  | 29  |
| 9   | 10  | 12  | 15  | 15  |
| 2   | 4   | 6   | 8   | 8   |
| 176 | 181 | 182 | 183 | 183 |
| 8   | 10  | 14  | 16  | 16  |
| 0   | 1   | 3   | 3   | 3   |
| 0   | 0   | 4   | 4   | 4   |
| 0   | 0   | 12  | 12  | 12  |
| 0   | 0   | 3   | 3   | 3   |
| 0   | 0   | 28  | 28  | 28  |
| 0   | 0   | 0   | 2   | 2   |
| 0   | 0   | 0   | 0   | 150 |

Alpha diversity indices

Numbers

Plot

|                | A      | B      | C      | D      | E      |
|----------------|--------|--------|--------|--------|--------|
| Taxa_S         | 58     | 59     | 63     | 64     | 65     |
| Individuals    | 4402   | 4458   | 4706   | 4734   | 4899   |
| Dominance_D    | 0.2813 | 0.2746 | 0.2469 | 0.2441 | 0.2289 |
| Simpson_1-D    | 0.7187 | 0.7254 | 0.7531 | 0.7559 | 0.7711 |
| Shannon_H      | 2.32   | 2.356  | 2.539  | 2.556  | 2.622  |
| Evenness_e^H/S | 0.1755 | 0.1789 | 0.201  | 0.2012 | 0.2118 |
| Brillouin      | 2.29   | 2.326  | 2.506  | 2.523  | 2.59   |
| Menhinick      | 0.8742 | 0.8837 | 0.9184 | 0.9302 | 0.9287 |
| Margalef       | 6.794  | 6.903  | 7.332  | 7.445  | 7.532  |
| Equitability_J | 0.5714 | 0.5779 | 0.6127 | 0.6145 | 0.6282 |
| Fisher_alpha   | 9.435  | 9.606  | 10.28  | 10.46  | 10.59  |
| Berger-Parker  | 0.5202 | 0.5137 | 0.4866 | 0.4837 | 0.4674 |
| Chao-1         | 58.5   | 59.75  | 63     | 64     | 65     |

Bootstrap N:

9999

Bootstrap type:

None

☐ Unbiased

Recompute

Close

Copy

Print

Help

**Keterangan:**

Taxa\_S = Jumlah Jenis

Pengkategorian nilai  $H'$  menurut Maguran (1988):

- Kategori Tinggi :  $H' > 3,5$
- Kategori Sedang :  $1,5 > H' > 3,5$
- Kategori Rendah :  $H' < 1,5$