

**UPDATED NOMENCLATURE AND TAXONOMIC STATUS OF
THE PLANTS OF BANGLADESH INCLUDED IN HOOK. f.
*THE FLORA OF BRITISH INDIA: VOLUME III***

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Abstract

One hundred seventy seven species belonging to 88 genera under 14 natural orders are determined to have been recorded in the third volume of J.D. Hooker's, the *Flora of British India* from the area now fall in Bangladesh. These taxa are enumerated with updated nomenclature and current taxonomic status following ICN and Cronquist's system of plant classification respectively resulting in 169 species under 93 genera and 14 families. Collection locality with collector's name of each species wherever available, as cited in protologue, is also included.

Introduction

The plants from the area of Bangladesh included in volumes I and II of J.D. Hooker's, the *Flora of British India* have already been determined and reported with their updated nomenclature and taxonomic status following ICN (Rashid and Rahman, 2011, 2012). The present report deals with the treatment of the taxa of the volume III of the *Flora of British India* (1880-1882). This volume includes three parts (VII-IX) published in 3 different dates consisting of a total of 22 natural orders, 354 genera and 2174 species. In this volume, J.D. Hooker was assisted by an eminent botanist, C.B. Clarke. Hooker alone described 4 natural orders while Clarke alone described 18 natural orders.

Among these taxa, described in this volume, 177 species belonging to 88 genera and 14 natural orders are determined to be recorded from the area now in Bangladesh. The objective of the study was to update the nomenclature and taxonomic status of the plants of Bangladesh which have been included in the *Flora of British India*.

Materials and Methods

In this study, volume III of the *Flora of British India* (Hook.f., 1880-1882) has been surveyed for determining the taxa recorded from the area now fall in Bangladesh following Rashid and Rahman (2011, 2012). Bangladesh Gazetteers (Ishaq, 1979) has been consulted to ascertain the collection localities fall within the area of Bangladesh. In case of Bengal and Jainta hills, mentioned as collection localities, relevant literature, such as, Roxburgh (1814, 1820, 1824, 1832), Wallich (1828-1849), Kurz (1877), Prain (1903), Brandis (1906), Heinig (1925), Cowan (1926), Kanjilal *et al.* (1939), Rhaizada (1941) and Sinclair (1956) have been consulted to confirm whether the taxon belongs to the area now fall in Bangladesh.

The current nomenclature of each species was determined by consulting ICN (Voss, 1983; McNeill *et al.*, 2012), Internet sources (I-III), Brummitt and Powell (1992). Taxonomic status of the taxa were determined by following Cronquist (1981) and to determine the synonyms of respective species relevant literature, *viz.*, Ali (1971), Hara and Williams (1979), Hara *et al.* (1982), Rahman and Wilcock (1991), Brummitt (1992), Wu and Raven (1994), Rahman and

Wilcock (1995), Mabberley (1997), Press *et al.* (2000), Wu *et al.* (2005), Ahmed *et al.* (2008a, b; 2009a, b, c) and updated Kew Plant list from internet sources (I-III) have been consulted.

Results and Discussion

The search on the third volume of the *Flora of the British India* revealed a total of 177 species in 88 genera under 14 natural orders from the area now in Bangladesh (Table 1).

Table 1, Natural Orders with contributors and distribution of taxa in the Volume III

| Natural order as in Hook.f. (1880-1882) | Contributor | Total No. of genera/ species described | No. of genera/ species from the area of Bangladesh |
|--|-----------------|--|--|
| 1. Caprifoliaceae | C.B. Clarke | 8/49 | 1/1 |
| 2. Rubiaceae | J.D. Hooker | 91/640 | 31/81 |
| 3. Valerianeae | C.B. Clarke | 4/17 | 0/0 |
| 4. Dipsaceae | C.B. Clarke | 4/17 | 0/0 |
| 5. Compositae | J.D. Hooker | 123/634 | 20/37 |
| 6. Stylidieae | C.B. Clarke | 1/3 | 1/2 |
| 7. Goodenoviaeae | C.B. Clarke | 1/2 | 0/0 |
| 8. Campanulaceae | C.B. Clarke | 13/65 | 2/5 |
| 9. Vacciniaceae | C.B. Clarke | 4/50 | 1/2 |
| 10. Ericaceae | C.B. Clarke | 9/65 | 0/0 |
| 11. Monotropeae | C.B. Clarke | 3/3 | 0/0 |
| 12. Epacrideae | C.B. Clarke | 1/1 | 0/0 |
| 13. Diapensiaceae | C.B. Clarke | 1/1 | 0/0 |
| 14. Plumbagineae | C.B. Clarke | 6/9 | 1/1 |
| 15. Primulaceae | J.D. Hooker | 9/80 | 2/2 |
| 16. Myrsineae | C.B. Clarke | 11/93 | 4/6 |
| 17. Sapotaceae | C.B. Clarke | 8/55 | 3/3 |
| 18. Ebenaceae | C.B. Clarke | 2/75 | 1/7 |
| 19. Styraceae | C.B. Clarke | 2/70 | 1/1 |
| 20. Oleaceae | C.B. Clarke | 10/91 | 5/11 |
| 21. Salvadoraceae | C.B. Clarke | 3/5 | 0/0 |
| 22. Apocynaceae | J.D. Hooker | 40/149 | 15/18 |
| Total: NO 22 | Contributors 02 | Genera/species 354/2174 | Genera/species 88/177 |

After current nomenclatural treatment, the number of species reduced to 169, while the genera split to 93. The species included in families Vaccinaceae and Styraceae have been transferred to Ericaceae and Symplocaceae respectively. It is determined, so far, that 29 generic names have been changed and 59 remain unchanged. On the other hand, 79 names of species have also been changed and 98 remain unchanged. Hence after updated nomenclatural treatment, 169 species and 93 genera under 14 families are recognized from the area of Bangladesh so far and presented in Table 2.

Table 2. List of taxa as in Hook.f, the *Flora of British India Volume III* from the area of Bangladesh with their current nomenclature and taxonomic status

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
|---|--|
| 1. <i>Sambucus javanica</i> Blume Natural Order: Caprifoliaceae East Bengal - Not mentioned | 1. Sambucus javanica Reinw. ex Blume in Bijdr. Fl. Ned. Ind. 13: 657 (1825). Family: Caprifoliaceae |
| 2. <i>Cephaelanthus naucleoides</i> DC. Natural Order: Rubiaceae Silhet - Not mentioned | 2. Cephaelanthus tetrandra (Roxb.) Ridsdale & Bakh.f. in Blumea 23: 182 (1976). Family: Rubiaceae |
| 3. <i>Adina sessilifolia</i> Hook.f. Natural Order: Rubiaceae Chittagong - Roxburgh & c. | 3. Neonauclea sessilifolia (Roxb.) Merr. in J. Wash. Acad. Sci. 5: 542 (1915). Family: Rubiaceae |
| 4. <i>A. polyccephala</i> Benth. Natural Order: Rubiaceae Silhet - De Silva, Griffith and Chittagong - J.D.H. & T.T. | 4. Metadina trichotoma (Zoll. & Mor.) Bakh.f., Taxon 19: 472 (1970). Family: Rubiaceae |
| 5. <i>A. polyccephala</i> Benth. var. <i>microphylla</i> Hook.f. Natural Order: Rubiaceae Silhet - Wallich | 4. Metadina trichotoma (Zoll. & Mor.) Bakh.f., Taxon 19: 472 (1970). Family: Rubiaceae |
| 6. <i>Stephegyne diversifolia</i> Hook.f. Natural Order: Rubiaceae Chittagong - Roxburgh & c. | 5. Mitragyna diversifolia (Wall. ex G. Don) Havil. in J. Linn. Soc., Bot. 33: 71 (1897). Family: Rubiaceae |
| 7. <i>Nauclea ovalifolia</i> Roxb. Natural Order: Rubiaceae Silhet - Not mentioned | 3. Neonauclea sessilifolia (Roxb.) Merr. in J. Wash. Acad. Sci. 5: 542 (1915). Family: Rubiaceae |
| 8. <i>Uncaria ovata</i> Br. Natural Order: Rubiaceae Silhet - Wall. Cat. 6112 | 6. Uncaria canescens Korth., Verh. Nat. Gesch. Ned. Bot.: 172 (1842). Family: Rubiaceae |
| 9. <i>U. sessilifructus</i> Roxb. Natural Order: Rubiaceae Chittagong - Not mention | 7. Uncaria sessilifructus Roxb., Fl. Ind. 2: 130 (1824). Family: Rubiaceae |
| 10. <i>U. homomalla</i> Miq. Natural Order: Rubiaceae Eastern Bengal; Jyntea hills - Wall. Cat. 6108 | 8. Uncaria homomalla Miq. in Fl. Ned. Ind. 2: 343 (1857). Family: Rubiaceae |
| 11. <i>U. pilosa</i> Roxb. Natural Order: Rubiaceae Chittagong - Roxburgh, J.D.H. & T.T. | 9. Uncaria scandens (Smith) Hutch., Sarg. Pl. Wilson. 3: 406 (1916). Family: Rubiaceae |
| 12. <i>Hymenodictyon excelsum</i> Wall. Natural Order: Rubiaceae Chittagong - Not mentioned | 10. Hymenodictyon orixense (Roxb.) Mabb., Taxon 31: 66 (1982). Family: Rubiaceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 13. <i>Wendlandia tinctoria</i> DC. Natural Order: Rubiaceae Chittagong - Not mentioned | 11. <i>Wendlandia tinctoria</i> (Roxb.) DC., Prodr. 4: 411 (1830). Family: Rubiaceae |
| 14. <i>W. paniculata</i> DC. Natural Order: Rubiaceae Silhet - Not mentioned | 12. <i>Wendlandia paniculata</i> (Roxb.) DC., Prodr. 4: 411 (1830). Family: Rubiaceae |
| 15. <i>Dentella repens</i> Forst. Natural Order: Rubiaceae Throughout Bengal - Not mentioned | 13. <i>Dentella repens</i> J. R. Forst. & G. Forst., Char. Gen. Pl. Ins. Mar. Austr.: 26, t. 13 (1776). Family: Rubiaceae |
| 16. <i>Hedyotis scandens</i> Roxb. Natural Order: Rubiaceae Silhet and Chittagong- Not mentioned | 14. <i>Hedyotis scandens</i> Roxb., Fl. Ind. 1: 369. (1820). Family: Rubiaceae |
| 17. <i>H. uncinella</i> Hook. & Arn. Natural Order: Rubiaceae Jyntea hills. - Wall. Cat. 842 | 15. <i>Hedyotis uncinella</i> Hook. & Arn., Bot. Beechey Voy.: 192 (1833). Family: Rubiaceae |
| 18. <i>H. auricularia</i> Linn. Natural Order: Rubiaceae Chittagong - Not mentioned | 16. <i>Hedyotis auricularia</i> L., Sp. Pl.: 101 (1753). Family: Rubiaceae |
| 19. <i>H. lineata</i> Roxb. Natural Order: Rubiaceae Silhet and Chittagong – Not mentioned | 17. <i>Hedyotis lineata</i> Roxb., Fl. Ind. 1: 369 (1820). Family: Rubiaceae |
| 20. <i>H. glabra</i> Br. Natural Order: Rubiaceae Silhet - de Silva | 18. <i>Hedyotis insularis</i> (Spreng.) Deb & R.M. Dutta in Taxon 32(2): 285 (1983). Family: Rubiaceae |
| 21. <i>H. hispida</i> Retz Natural Order: Rubiaceae Chittagong - Not mentioned | 19. <i>Hedyotis verticillata</i> (L.) Lam., Tabl. Encycl. 1: 271 (1792). Family: Rubiaceae |
| 22. <i>H. monocephala</i> Br. Natural Order: Rubiaceae Silhet – Wall. Cat. 846 | 20. <i>Hedyotis brunonis</i> Merr. in Philipp. J. Sci. 60: 35 (1936). Family: Rubiaceae |
| 23. <i>H. thomsonii</i> Hook.f. Natural Order: Rubiaceae East Bengal - J.D.H. & T.T. | 21. <i>Hedyotis thomsonii</i> Hook.f., Fl. Brit. India 3: 63 (1880). Family: Rubiaceae |
| 24. <i>Oldenlandia diffusa</i> Roxb. var. <i>extensa</i> Hook.f. Natural Order: Rubiaceae Silhet - Wall. Cat. 869 & Griffith | 22. <i>Hedyotis diffusa</i> var. <i>extensa</i> (Hook.f.) Dutta in Bot. Surv. India (2004). Family: Rubiaceae |
| 25. <i>O. crystallina</i> Roxb. Natural Order: Rubiaceae East Bengal - Griffith, Chittagong - C.B. Clarke | 23. <i>Hedyotis pumila</i> L.f., Suppl. Pl.: 119 (1781). Family: Rubiaceae |

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|---|---|
| 26. <i>O. trinervia</i> Retz. Natural Order: Rubiaceae Chittagong - J.D.H. & T.T. | 24. Hedyotis trinervia (Retz.) Roem & Schult., Syst. Veg. 3: 197 (1818). Family: Rubiaceae |
| 27. <i>O. paniculata</i> Linn. Natural Order: Rubiaceae Silhet - Not mentioned | 25. Hedyotis racemosa Lam., Encycl. 3: 80 (1789). Family: Rubiaceae |
| 28. <i>Anotis urophilla</i> Wall. Natural Order: Rubiaceae Jyntea - Gomez, Griffith, & c. | 26. Neanotis urophylla (Wall. ex Wight & Arn.) W.H. Lewis, Ann. Missouri Bot. Gard. 53: 40 (1966). Family: Rubiaceae |
| 29. <i>Ophiorrhiza harrisiae</i> Heyne Natural Order: Rubiaceae Silhet and Chittagong - Not mentioned | 27. Ophiorrhiza rugosa Wall ex Roxb., Fl. Ind. 2: 547 (1824). Family: Rubiaceae |
| 30. <i>O. harrisiae</i> Heyne var. <i>argentea</i> Wall. Natural Order: Rubiaceae Silhet and Chittagong - Not mentioned | 28. Ophiorrhiza rugosa var. <i>argentea</i> (Wall. ex G. Don) Deb & Mondal in Bull. Bot. Surv. India 24 (1-4): 228 (1983). Family: Rubiaceae |
| 31. <i>O. trichocarpa</i> Blume Natural Order: Rubiaceae Chittagong - Lister | 29. Ophiorrhiza trichocarpos Blume, Bijdr.: 977 (1826). Family: Rubiaceae |
| 32. <i>O. Wallichii</i> Hook.f. Natural Order: Rubiaceae Jyntea hills - Gomez | 30. Ophiorrhiza wallichii Hook.f., Fl. Brit. India 3: 79 (1880); Family: Rubiaceae |
| 33. <i>O. villosa</i> Roxb. Natural Order: Rubiaceae Chittagong hills - Roxburgh | 31. Ophiorrhiza villosa Roxb., Fl. Ind. 2: 546 (1824). Family: Rubiaceae |
| 34. <i>Silvianthus bracteatus</i> Hook.f. Natural Order: Rubiaceae Silhet - de Silva, Griffith & c. | 32. Silvianthus bracteatus Hook.f., Icon. Pl. t. 1048: 36 (1868). Family: Caprifoliaceae |
| 35. <i>Mussaenda Roxburghii</i> Hook.f. Natural Order: Rubiaceae Chittagong - J.D.H. & T.T. | 33. Mussaenda roxburghii Hook.f., Fl. Brit. India 3: 87 (1880). Family: Rubiaceae |
| 36. <i>M. glabra</i> Vahl Natural Order: Rubiaceae Chittagong - Griffith & Helfer | 34. Mussaenda glabra Vahl, Symb. Bot. 3: 38 (1794). Family: Rubiaceae |
| 37. <i>Adenosacme longifolia</i> Wall. Natural Order: Rubiaceae Chittagong - Not mentioned | 35. Mycetia longifolia (Wall.) Kuntze, Revis. Gen. Pl. 1: 289 (1891). Family: Rubiaceae |
| 38. <i>Myrioneuron nutans</i> Wall. Natural Order: Rubiaceae Chittagong hills - C.B. Clarke | 36. Myrioneuron nutans Wall. ex Kurz, Fl. Brit. Burma 2: 55 (1874). Family: Rubiaceae |

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| 39. <i>M. Clarkei</i> Hook.f. Natural Order: Rubiaceae Chittagong - J.D.H. & T.T. | 37. Myrioneuron clarkei Hook.f., Fl. Brit. India 3: 96 (1880). Family: Rubiaceae |
| 40. <i>Webera odorata</i> Roxb. Natural Order: Rubiaceae Silhet - de Silva and Griffith | 38. Tarenna odorata (Roxb.) B. L. Rob., Proc. Amer. Acad. Arts. 45: 405 (1910). Family: Rubiaceae |
| 41. <i>W. disperma</i> Hook.f. Natural Order: Rubiaceae Silhet - Griffith and J.D.H. & T.T. | 39. Tarenna disperma (Hook.f.) Pitard in Fl. Gen. Indo-China 3: 208 (1923). Family: Rubiaceae |
| 42. <i>W. Campaniflora</i> Hook.f. Natural Order: Rubiaceae Chittagong-Bruce, Seetakoond - J.D.H. & T.T. and Burkul - C.B. Clarke | 40. Tarenna campaniflora (Hook.f.) Balak., Bull. Bot. Surv. India 22 (1-4): 175 (1982). Family: Rubiaceae |
| 43. <i>Randia tetrasperma</i> Roxb. Natural Order: Rubiaceae Silhet - Not mentioned | 41. Himalrandia tetrasperma (Roxb.) Yamazaki in Jap. J. Bot. 45: 340 (1970). Family: Rubiaceae |
| 44. <i>R. fasciculata</i> DC. Natural Order: Rubiaceae Silhet - Wallich & c. | 42. Benkara fasciculata (Roxb.) Ridsdale, Reinwardtia 12: 298 (2008). Family: Rubiaceae |
| 45. <i>R. dumetorum</i> Lamk. Natural Order: Rubiaceae Chittagong and Silhet - Not mentioned | 43. Catunaregam spinosa (Thunb.) Tirveng. in Bull. Mus. Natl. Hist. Nat., Ser. 3, Bot. 35: 13 (1978). Family: Rubiaceae |
| 46. <i>R. longiflora</i> Lamk. Natural Order: Rubiaceae Chittagong - Not mentioned | 44. Oxyceros longiflorus (Lam.) T. Yamaz. in J. Jap. Bot. 45: 339 (1970). Family: Rubiaceae |
| 47. <i>R. Wallichii</i> Hook.f. Natural Order: Rubiaceae Silhet-De Silva; Chittagong- J.D. H. & T.T. | 45. Tarennoidea wallichii (Hook.f.) Tirveng. & Sastre in Mauritius Inst. Bull. 8(4): 90 (1979). Family: Rubiaceae |
| 48. <i>Gardenia lucida</i> Roxb. Natural Order: Rubiaceae Chittagong - Roxburgh & c. | 46. Gardenia resinifera Roth, Nov. Pl. Sp.: 150 (1821). Family: Rubiaceae |
| 49. <i>G. coronaria</i> Ham. Natural Order: Rubiaceae Chittagong - Roxburgh & c. | 47. Gardenia coronaria Buch.-Ham. in Embassy Ava ed. 2, 3: 307 (1809). Family: Rubiaceae |
| 50. <i>G. turgida</i> Roxb. Natural Order: Rubiaceae Silhet - Not mentioned | 48. Ceriscoides turgida (Roxb.) Tirveng., Bull. Mus. Natl. Hist. Nat., Ser. 3, Bot. 35: 15 (1978). Family: Rubiaceae |
| 51. <i>G. campanulata</i> Roxb. Natural Order: Rubiaceae Chittagong and Silhet - Roxburgh, Griffith & c. | 49. Ceriscoides campanulata (Roxb.) Tirveng., Bull. Mus. Natl. Hist. Nat., Ser. 3, Bot. 35: 16 (1978). Family: Rubiaceae |

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|---|--|
| 52. <i>Petunga Roxburghii</i> DC. Natural Order: Rubiaceae Chittagong and Silhet - Roxburgh & Wallich | 50. Hypobathrum racemosum (Roxb.) Kurz, Prelim. Rep. Forest Pegu App. B: 59 (1875). Family: Rubiaceae |
| 53. <i>Hyptianthera stricta</i> W. & A. Natural Order: Rubiaceae E. Bengal - Not mentioned | 51. Hyptianthera stricta (Roxb. ex Schult.) Wight & Arn., Prodr. Fl. Ind. Orient. 399 (1834). Family: Rubiaceae |
| 54. <i>Canthium didymum</i> Roxb. Natural Order: Rubiaceae Jyntea - de Silva | 52. Canthium dicoccum (Gaertn.) Teijsm. & Binn., Cat. Herb. Bogor: 113 (1866). Family: Rubiaceae |
| 55. <i>C. angustifolium</i> Roxb. Natural Order: Rubiaceae Sunderbunds, Chittagong and Silhet - Roxburgh & c. | 53. Canthium angustifolium Roxb., Fl. Ind. 2: 169 (1824). Family: Rubiaceae |
| 56. <i>C. parvifolium</i> Roxb. Natural Order: Rubiaceae Chittagong - Wall. Cat. 8257 and J.D.H. & T.T. | 54. Canthium parvifolium Roxb., Fl. Ind. 2: 170 (1824). Family: Rubiaceae |
| 57. <i>Ixora acuminata</i> Roxb. Natural Order: Rubiaceae Chittagong - C.B. Clarke | 55. Ixora acuminata Roxb., Fl. Ind. 1: 383 (1820). Family: Rubiaceae |
| 58. <i>I. parviflora</i> Vahl Natural Order: Rubiaceae Chittagong - C.B. Clarke | 56. Ixora pavetta Andr., Bot. Repos. 2: t 78 (1799). Family: Rubiaceae |
| 59. <i>I. villosa</i> Roxb. Natural Order: Rubiaceae Silhet - Wall. Cat. 6137 | 57. Ixora balakrishnii Deb & Rout in J. Bombay Nat. Hist. Soc. 89: 44 (1992). Family: Rubiaceae |
| 60. <i>I. cuneifolia</i> Roxb. Natural Order: Rubiaceae Silhet - De Silva | 58. Ixora cuneifolia Roxb., Fl. Ind. 1: 380 (1820). Family: Rubiaceae |
| 61. <i>I. coccinea</i> Linn. Natural Order: Rubiaceae Chittagong - J.D.H. & T. T. | 59. Ixora coccinea L., Sp. Pl.: 110 (1753). Family: Rubiaceae |
| 62. <i>Pavetta subcapita</i> Hook.f. Natural Order: Rubiaceae Jyntea hills - Gomez | 60. Pavetta subcapita Wall. ex Hook.f., Fl. Brit. India 3: 150 (1880). Family: Rubiaceae |
| 63. <i>P. naucleiflora</i> Wall. Natural Order: Rubiaceae Silhet - Wall. Cat. 6171 | 61. Pavetta naucleiflora R. Br. ex G. Don, Gen. Hist. 3: 575 (1834). Family: Rubiaceae |
| 64. <i>Coffea bengalensis</i> Roxb. Natural Order: Rubiaceae Silhet and Chittagong - Not mentioned | 62. Psilanthes bengalensis (Roxb. ex Schult.) Leroy, Bull. Mus. Natl. Hist. Nat., B, Adansonia 3: 252 (1982). Family: Rubiaceae |

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|---|---|
| 65. <i>C. fragrans</i> Wall. Natural Order: Rubiaceae Silhet - Gomez | 63. Psilanthes fragrans (Wall. ex Hook.f.) Leroy, Bull. Mus. Natl. Hist. Nat., B, Adansonia 3: 256 (1982). Family: Rubiaceae |
| 66. <i>C. khasiana</i> Hook.f. Natural Order: Rubiaceae Jyntea hill - J.D.H. & T.T. & C.B. Clarke | 64. Nostolachma khasiana (Korth.) Deb & Lahiri, Bull. Bot. Surv. India 17: 162 (1978). Family: Rubiaceae |
| 67. <i>Morinda angustifolia</i> Roxb. Natural Order: Rubiaceae Chittagong - Not mentioned | 65. Morinda angustifolia Roxb., Pl. Coromandel 3: 32 (1815). Family: Rubiaceae |
| 68. <i>M. persicaefolia</i> Ham. Natural Order: Rubiaceae Chittagong - Hamilton | 66. Morinda persicaefolia Buch.-Ham., Trans. Linn. Soc. London 13: 535 (1822). Family: Rubiaceae |
| 69. <i>M. umbellata</i> Linn. Natural Order: Rubiaceae East Bengal - Not mentioned | 67. Morinda umbellata L., Sp. Pl.: 176 (1753). Family: Rubiaceae |
| 70. <i>Psychotria adenophylla</i> Wall. Natural Order: Rubiaceae Chittagong - J.D.H. & T.T. | 68. Psychotria adenophylla Wall. in Roxb., Fl. Ind. 2: 166 (1824). Family: Rubiaceae |
| 71. <i>P. calocarpa</i> Kurz Natural Order: Rubiaceae Chittagong - Gomez, & c. | 69. Psychotria calocarpa Kurz in J. Asiatic. Soc. Bengal, Pt. 2, Nat. Hist. 41(2): 315 (1872). Family: Rubiaceae |
| 72. <i>P. silhetensis</i> Hook.f. Natural Order: Rubiaceae Silhet - de Silva & c. | 70. Psychotria silhetensis Hook.f., Fl. Brit. India 3: 174 (1880). Family: Rubiaceae |
| 73. <i>P. Montana</i> Blume Natural Order: Rubiaceae Silhet - De Silva | 71. Psychotria montana Blume, Catalogus: 54 (1823). Family: Rubiaceae |
| 74. <i>P. sphaerocarpa</i> Wall. Natural Order: Rubiaceae Silhet hills - Wallich | 72. Psychotria sphaerocarpa Wall. in Roxb., Fl. Ind. 2: 161 (1820). Family: Rubiaceae |
| 75. <i>Chasalia curviflora</i> Thw. var. <i>ellipsoidea</i> Hook.f. Natural Order: Rubiaceae Jyntea - C.B. Clarke | 73. Chasalia curviflora Thw. var. <i>ellipsoidea</i> Hook.f., Fl. Brit. India 3: 177 (1880). Family: Rubiaceae |
| 76. <i>Geophila reniformis</i> Don Natural Order: Rubiaceae Silhet - Roxburgh and De Silva | 74. Geophila repens (L.) Johnst., Sargentia 8: 281 (1949). Family: Rubiaceae |
| 77. <i>Lasianthus cyanocarpus</i> Jack Natural Order: Rubiaceae Silhet and Chittagong - Wallich & c. | 75. Lasianthus cyanocarpus Jack in Trans. Linn. Soc. London 14: 125 (1823). Family: Rubiaceae |

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|---|--|
| 78. <i>L. wallichii</i> Wight Natural Order: Rubiaceae Silhet - De Silva & c. | 76. Lasianthus attenuatus Jack in Trans. Linn. Soc. London 14: 126 (1823). Family: Rubiaceae |
| 79. <i>L. tentaculus</i> Hook.f. Natural Order: Rubiaceae Silhet -Wall. Cat. 8306 | 77. Lasianthus rigidus Miq., Fl. Ned. Ind. 2: 321 (1857). Family: Rubiaceae |
| 80. <i>L. attenuates</i> Jack Natural Order: Rubiaceae Silhet - De Silva | 76. Lasianthus attenuatus Jack in Trans. Linn. Soc. London 14: 126 (1823). Family: Rubiaceae |
| 81. <i>L. tubiferus</i> Hook.f. Natural Order: Rubiaceae Jyntea hills - Griffith, & c. | 78. Lasianthus inodorus Blume, Bijdr.: 998 (1826). Family: Rubiaceae |
| 82. <i>L. inconspicuus</i> Hook.f. Natural Order: Rubiaceae Silhet - Wallich; Wall. Cat. 8313L | 79. Lasianthus lucidus var. inconspicuus (Hook.f.) H. Zhu, Acta Bot. Yunnan. 20: 154 (1998). Family: Rubiaceae |
| 83. <i>Ethulia conyzoides</i> Linn. Natural Order: Compositae Silhet- Not mentioned | 80. Ethulia conyzoides L., Sp. Pl. ed. 2: 1171 (1762). Family: Asteraceae |
| 84. <i>Vernonia Thomsonii</i> Hook.f. Natural Order: Compositae Chittagong, Seetakoond - J.D.H. & T. T. | 81. Vernonia thomsonii Hook.f. Fl. Brit. India 3: 232 (1881). Family: Asteraceae |
| 85. <i>V. saligna</i> DC. Natural Order: Compositae Chittagong - Not mentioned | 82. Vernonia saligna DC., Prodr. 5: 33 (1836). Family: Asteraceae |
| 86. <i>V. arborea</i> Ham. Natural Order: Compositae Silhet - Not mentioned | 83. Vernonia arborea Buch.-Ham. ex Buch.-Ham., Trans. Linn. Soc. London 14: 218 (1825). Family: Asteraceae |
| 87. <i>V. volkameriaeefolia</i> DC. Natural Order: Compositae Jaintea hills - Griffith | 84. Vernonia volkameriaeefolia DC., Prodr. 5: 32 (1836). Family: Asteraceae |
| 88. <i>V. scandens</i> DC. Natural Order: Compositae Silhet - Not mentioned | 85. Vernonia vagans DC., Prodr. 5: 32 (1836). Family: Asteraceae |
| 89. <i>Cyathocline lyrata</i> Cass. Natural Order: Compositae Chittagong - Not mentioned | 86. Cyathocline purpurea (Buch.-Ham. ex D. Don) Kuntze, Rev. Gen. Pl.: 333 (1891). Family: Asteraceae |
| 90. <i>Erigeron asterooides</i> Roxb. Natural Order: Compositae Bengal - Not mentioned | 87. Erigeron sublyratus Roxb. ex DC. in Wight, Contr. Bot. Ind.: 9 (1834). Family: Asteraceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 91. <i>Conyza semipinnatifida</i> Wall. Natural Order: Compositae Soonderbunds at Burisal - Clarke | 88. Conyza semipinnatifida Wall. ex DC., Prodr. 5: 382 (1836). Family: Asteraceae |
| 92. <i>Thespis divaricata</i> DC. Natural Order: Compositae Silhet - Not mentioned | 89. Thespis divaricata DC. in Guill. Arch. Bot. 2: 517 (1833). Family: Asteraceae |
| 93. <i>Blumea amplexens</i> DC. Natural Order: Compositae Bengal - Not mentioned | 90. Blumea obliqua (L.) Druce, Rep. Bot. Excu. Club Brit. Isles 4: 609 (1917). Family: Asteraceae |
| 94. <i>B. amplexens</i> DC. var. <i>maritima</i> Hook.f. Natural Order: Compositae Soonderbunds - Not mentioned | 90. Blumea obliqua (L.) Druce, Rep. Bot. Excu. Club Brit. Isles 4: 609 (1917). Family: Asteraceae |
| 95. <i>Blumea bifoliata</i> DC. Natural Order: Compositae Bengal - Not mentioned | 91. Blumea bifoliata (L.) DC. in Wight, Contr. Bot. Ind.: 14 (1834). Family: Asteraceae |
| 96. <i>B. sericans</i> Hook.f. Natural Order: Compositae Chittagong hills - Clarke | 92. Blumea sericans (Kurz) Hook.f., Fl. Brit. India 3: 262 (1881). Family: Asteraceae |
| 97. <i>B. laciniata</i> DC. Natural Order: Compositae Bengal - Not mentioned | 93. Blumea laciniata (Roxb.) DC., Prodr. 5: 436 (1836). Family: Asteraceae |
| 98. <i>B. oxyodonta</i> DC. Natural Order: Compositae Bengal - Not mentioned | 94. Blumea oxyodonta DC. in Wight, Contr. Bot. Ind.: 15 (1834). Family: Asteraceae |
| 99. <i>B. myriocephala</i> DC. Natural Order: Compositae Chittagong - Clarke | 95. Blumea lanceolaria (Roxb.) Druce, Bot. Soc. Exch. Club Br. Isles 4: 609 (1917). Family: Asteraceae |
| 100. <i>B. balsamifera</i> DC. Natural Order: Compositae Chittagong - Not mentioned | 96. Blumea balsamifera (L.) DC., Prodr. 5: 447 (1836). Family: Asteraceae |
| 101. <i>Laggera flava</i> Benth. Natural Order: Compositae Chittagong - Not mentioned | 97. Blumeopsis falcata (D. Don) Merr. in J. Arnold Arbor. Cambridge (1938). Family: Asteraceae |
| 102. <i>L. aurita</i> Schultz-Bip. Natural Order: Compositae Chittagong - Not mentioned | 98. Blumea viscosa (Mill.) V. M. Badillo, Revista Fac. Agron. (Maracay): 7 9 (1974). Family: Asteraceae |
| 103. <i>Pluchea indica</i> Less. Natural Order: Compositae Sunderbunds - Not mentioned | 99. Pluchea indica (L.) Less., Linnaea 6: 150 (1831). Family: Asteraceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 104. <i>Sphaeranthus africanus</i> Linn. Natural Order: Compositae Silhet - Not mentioned | 100. <i>Sphaeranthus africanus</i> L., Sp. Pl. ed. 2: 1314 (1762). Family: Asteraceae |
| 105. <i>S. indicus</i> Linn. Natural Order: Compositae Silhet - Not mentioned | 101. <i>Sphaeranthus indicus</i> L., Sp. Pl.: 927 (1753). Family: Asteraceae |
| 106. <i>Caesulia axillaris</i> Roxb. Natural Order: Compositae Chittagong - Not mentioned | 102. <i>Caesulia axillaris</i> Roxb., Pl. Corom. 1: 64, t. 93 (1798). Family: Asteraceae |
| 107. <i>Enhydra fluctuans</i> Lour. Natural Order: Compositae Silhet - Not mentioned | 103. <i>Enhydra fluctuans</i> Lour., Fl. Cochinch. 511 (1790). Family: Asteraceae |
| 108. <i>Wedelia calendulacea</i> Less. Natural Order: Compositae Silhet - Not mentioned | 104. <i>Wedelia chinensis</i> (Osbeck) Merr., Philipp. J. Sci. 12: 111 (1917). Family: Asteraceae |
| 109. <i>W. biflora</i> DC. Natural Order: Compositae Near the Sea from Bengal-Not mentioned | 105. <i>Melanthera biflora</i> (L.) Wild, Kirkia: 54 (1965). Family: Asteraceae |
| 110. <i>Cotula hemisphaerica</i> Wall. Natural Order: Compositae Dry rice field in Bengal - Not mentioned | 106. <i>Cotula hemisphaerica</i> Wall. ex Benth. & Hook.f. Gen. Pl. 2: 429 (1873). Family: Asteraceae |
| 111. <i>Artemisia caruifolia</i> Ham. Natural Order: Compositae Eastern Bengal - Not mentioned | 107. <i>Artemisia carvifolia</i> Buch.-Ham. ex Roxb., Fl. Ind. 2: 422 (1820). Family: Asteraceae |
| 112. <i>Senecio obtusatus</i> Wall. Natural Order: Compositae Jyntea hills - De Silva | 108. <i>Senecio obtusatus</i> Wall. ex DC., Prodr. 6: 367 (1838). Family: Asteraceae |
| 113. <i>S. ramosus</i> Wall. Natural Order: Compositae Silhet - Roxburgh | 109. <i>Senecio ramosus</i> Wall. ex Hook.f., Fl. Brit. India 3: 342 (1881). Family: Asteraceae |
| 114. <i>Cnicus arvensis</i> Hoffm. Natural Order: Compositae Soonderbunds - Not mentioned | 110. <i>Cirsium arvense</i> (L.) Scop., Fl. Carn. ed. 2 (2): 126 (1772). Family: Asteraceae |
| 115. <i>Saussurea affinis</i> Spreng Natural Order: Compositae Silhet - Not mentioned | 111. <i>Hemistepta lyrata</i> (Bunge) Bunge in Dorp. Jahrb. Litt. 1: 222 (1833). Family: Asteraceae |
| 116. <i>Crepis acaulis</i> Hook.f. Natural Order: Compositae Dinagepore - Not mentioned | 112. <i>Launaea acaulis</i> (Roxb.) Kerr in Craib, Fl. Siam. Enum. 2: 299 (1936). Family: Asteraceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 117. <i>Lectuca polycephala</i> Benth. Natural Order: Compositae Bengal - Not mentioned | 113. Ixeris polycephala Cass., Dict. Sci. Nat. 24: 50 (1822). Family: Asteraceae |
| 118. <i>Launaea aspleniifolia</i> DC. Natural Order: Compositae Soonderbunds - Not mentioned | 114. Launaea aspleniifolia (Willd.) DC., Prodr. 7: 181 (1838). Family: Asteraceae |
| 119. <i>L. pinnatifida</i> Cass. Natural Order: Compositae Bengal - Not mentioned | 115. Launaea sarmentosa (Willd.) Sch.-Bip. ex Kuntze, Rev. Gen. Pl. 1: 350 (1891). Family: Asteraceae |
| 120. <i>Stylium kunthii</i> Wall. Natural Order: Stylidieae Chittagong - H.f. & T. | 116. Stylium kunthii Wall. ex DC., Prodr., 7: 335 (1839). Family: Stylidiaceae |
| 121. <i>S. tenellum</i> Swartz Natural Order: Stylidieae Dacca-Clarke and Chittagong - Kurz | 117. Stylium tenellum Sw., Mag. Ges. Naturf. Fr. Berlin 1: 51, pl. 2, t. 3, f. 3 (1807). Family: Stylidiaceae |
| 122. <i>Lobelia trigona</i> Roxb. Natural Order: Campanulaceae Dacca - Clarke | 118. Lobelia alsinoides Lam., Encycl. 3: 588 (1792). Family: Campanulaceae |
| 123. <i>L. affinis</i> Wall. Natural Order: Campanulaceae Bengal - Not mentioned | 119. Lobelia zeylanica L., Sp. Pl.: 932 (1753). Family: Campanulaceae |
| 124. <i>L. terminalis</i> Clarke Natural Order: Campanulaceae Mymensingh - Clarke | 120. Lobelia terminalis C.B. Clarke in Hook.f., Fl. Brit. India 3: 424 (1881). Family: Campanulaceae |
| 125. <i>L. rosea</i> Wall. Natural Order: Campanulaceae North Bengal - Not mentioned | 121. Lobelia rosea Wall. in Roxb., Fl. Ind. 2: 115 (1824). Family: Campanulaceae |
| 126. <i>Campanomoea celebica</i> Blume Natural Order: Campanulaceae Chittagong - Not mentioned | 122. Cyclocodon celebicus (Blume) D. Y. Hong, Acta Phytotax. Sin. 36(2): 109 (1998). Family: Campanulaceae |
| 127. <i>Agapetes variegata</i> D. Don Natural Order: Vacciniaceae Chittagong hills - Not mentioned | 123. Agapetes variegata (Roxb.) D. Don ex G. Don, Gen. Hist. 3: 862 (1834). Family: Ericaceae |
| 128. <i>A. macrantha</i> Hook.f. Natural Order: Vacciniaceae Chittagong hills - Roxburgh | 124. Agapetes macrantha (Hook.) Benth. & Hook.f., Gen. Pl. 2: 571 (1876). Family: Ericaceae |
| 129. <i>Aegialitis rotundifolia</i> Roxb. Natural Order: Plumbagineae Bengal - Not mentioned | 125. Aegialitis rotundifolia Roxb., Fl. Ind. 2: 111 (1832). Family: Plumbaginaceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 130. <i>Lysimachia javanica</i> Bl. Natural Order: Primulaceae Silhet – Not mentioned | 126. Lysimachia decurrens G. Forst. in Fl. Ins. Austr. 12: 12 (1786). Family: Primulaceae |
| 131. <i>Anagallis arvensis</i> Linn. Natural Order: Primulaceae Bengal - Not mentioned | 127. Anagallis arvensis L., Sp. Pl.: 148 (1753). Family: Primulaceae |
| 132. <i>Maesa ramentacea</i> A. DC. Natural Order: Myrsinaceae Eastern Bengal – Not mentioned | 128. Maesa ramentacea (Roxb.) A. DC., Trans. Linn. Soc. London 17: 133 (1834). Family: Myrsinaceae |
| 133. <i>M. paniculata</i> A. DC. Natural Order: Myrsinaceae Silhet (Pundua) - H.f. & T. | 129. Maesa paniculata A. DC., Trans. Linn. Soc. London 17: 133 (1834). Family: Myrsinaceae |
| 134. <i>Embelia nutans</i> Wall. Natural Order: Myrsinaceae Silhet - Wall. Cat. 2303 & H.f. & T. | 130. Embelia nutans Wall. in Roxb., Fl. Ind. 2: 290 (1824). Family: Myrsinaceae |
| 135. <i>Ardisia paniculata</i> Roxb. Natural Order: Myrsinaceae Dacca -Clarke & Chittagong - Roxburgh | 131. Ardisia paniculata Roxb., Fl. Ind. 2: 270 (1824). Family: Myrsinaceae |
| 136. <i>A. icara</i> Ham. Natural Order: Myrsinaceae North-East Bengal; Mudhopoor - Hamilton | 132. Ardisia icara Wall. ex DC., Trans. Linn. Soc. London 17: 125 (1834). Family: Myrsinaceae |
| 137. <i>Amblyanthus glandulosus</i> A. DC. Natural Order: Myrsinaceae Silhet - Wall. Cat. 2265 | 133. Amblyanthus glandulosus (Roxb.) A. DC., Ann. Sci. Nat., Bot. II, 16: 83, t. 6 (1841). Family: Myrsinaceae |
| 138. <i>Chrysophyllum Roxburghii</i> G. Don Natural Order: Sapotaceae Silhet - Wall. Cat. 4160 | 134. Chrysophyllum roxburghii G. Don, Gen. Hist. 4: 33 (1837). Family: Sapotaceae |
| 139. <i>Sideroxylon grandifolium</i> Wall. Natural Order: Sapotaceae Silhet - Wall. Cat. 4155, 4156A | 135. Planchonella grandifolia (Wall.) Pierre, Not. Bot.: 36 (1890). Family: Sapotaceae |
| 140. <i>Dichopsis polyantha</i> Benth. Natural Order: Sapotaceae Silhet- Wall. Cat. 4166, 4156 & Chittagong - H.f. & T. | 136. Palaquium polyanthum (Wall. ex G. Don) Baill in Traite Bot. Med. Phan. 1500 (1884). Family: Sapotaceae |
| 141. <i>Diospyros Embryopteris</i> Pers. Natural Order: Ebenaceae Bengal - Not mentioned | 137. Diospyros peregrina (Gaertn) Guerke in Nat. Pflanzenfam. 4(1): 164 (1891). Family: Ebenaceae |
| 142. <i>D. Toposia</i> Ham. Natural Order: Ebenaceae Silhet & Chittagong - Roxburgh & Kurz | 138. Diospyros toposia Buch.-Ham.in Trans. Linn. Soc. London 15: 115 (1827). Family: Ebenaceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 143. <i>D. nigricans</i> Wall. Natural Order: Ebenaceae Silhet - Wallich | 139. <i>Diospyros nigricans</i> Wall. ex A. DC., Prodr. 8: 239 (1844). Family: Ebenaceae |
| 144. <i>D. lanceaefolia</i> Roxb. Natural Order: Ebenaceae Silhet – Roxburgh | 140. <i>Diospyros lanceifolia</i> Roxb., Fl. Ind. 2: 537 (1832). Family: Ebenaceae |
| 145. <i>D. stricta</i> Roxb. Natural Order: Ebenaceae Silhet and Comilla - Roxburgh | 141. <i>Diospyros stricta</i> Roxb., Fl. Ind. 2: 539 (1832). Family: Ebenaceae |
| 146. <i>D. ramiflora</i> Roxb. Natural Order: Ebenaceae East Bengal - Roxburgh | 142. <i>Diospyros ramiflora</i> Roxb., Fl. Ind. 2: 535 (1832). Family: Ebenaceae |
| 147. <i>D. elegans</i> Clarke var. <i>Hookeri</i> Clarke Natural Order: Ebenaceae Chittagong; Seetakoond - H.f. & T. | 143. <i>Diospyros elegans</i> C.B. Clarke in Hook.f., Fl. Brit. India 3: 571 (1882). Family: Ebenaceae |
| 148. <i>Symplocos caudata</i> Wall. Natural Order: Styraceae Chittagong; Seetakoond - H.f. & T. | 144. <i>Symplocos sumuntia</i> Buch.-Ham. ex D. Don, Prodr. Fl. Nepal. 145 (1825). Family: Symplocaceae |
| 149. <i>Jasminum sambac</i> Ait. Natural Order: Oleaceae Bengal - Not mentioned | 145. <i>Jasminum sambac</i> (L.) Sol., Hort. Kew 1: 8 (1789). Family: Oleaceae |
| 150. <i>J. scandens</i> Vahl Natural Order: Oleaceae Chittagong - Not mentioned | 146. <i>Jasminum scandens</i> (Retz.) Vahl, Symb. Bot. 3: 2 (1794). Family: Oleaceae |
| 151. <i>J. anastomosans</i> Wall. Natural Order: Oleaceae Silhet; Chattuck - H.f. & T. | 147. <i>Jasminum nervosum</i> Lour., Fl. Cochinch. 1: 20 (1790). Family: Oleaceae |
| 152. <i>J. anastomosans</i> Wall. var. <i>silhetensis</i> Blume Natural Order: Oleaceae Silhet - Not mentioned | 147. <i>Jasminum nervosum</i> Lour., Fl. Cochinch. 1: 20 (1790). Family: Oleaceae |
| 153. <i>J. subtriplinerve</i> Blume Natural Order: Oleaceae Silhet - Wallich | 147. <i>Jasminum nervosum</i> Lour., Fl. Cochinch. 1: 20 (1790). Family: Oleaceae |
| 154. <i>J. auriculatum</i> Vahl Natural Order: Oleaceae Bengal - Not mentioned | 148. <i>Jasminum auriculatum</i> Vahl, Symb. Bot. 3: 30 (1794). Family: Oleaceae |
| 155. <i>J. lanceolaria</i> Roxb. Natural Order: Oleaceae Jaintea hills - Griffith, H.f. & T. | 149. <i>Jasminum lanceolaria</i> Roxb., Fl. Ind. 1: 98 (1820). Family: Oleaceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 156. <i>Linociera macrophylla</i> Wall. Natural Order: Oleaceae Silhet - Wall. Cat. 2826 | 150. Chionanthus ramiflorus Roxb., Fl. Ind. 1: 106 (1820). Family: Oleaceae |
| 157. <i>Olea dioica</i> Roxb. Natural Order: Oleaceae Chittagong hills - Roxburgh | 151. Olea dioica Roxb., Fl. Ind. 1: 105 (1820). Family: Oleaceae |
| 158. <i>Ligustrum robustum</i> Blume Natural Order: Oleaceae Silhet, Dacca, Chittagong & c. - Not mentioned | 152. Ligustrum robustum (Roxb.) Blume, Mus. Bot. 1: 313 (1851). Family: Oleaceae |
| 159. <i>Myxopyrum smilacifolium</i> Blume Natural Order: Oleaceae Silhet and Chittagong - Not mentioned | 153. Myxopyrum smilacifolium (Wall.) Blume, Mus. Bot. 1: 320 (1851). Family: Oleaceae |
| 160. <i>Willoughbeia edulis</i> Roxb. Natural Order: Apocynaceae Chittagong - Roxburgh, & c. | 154. Willoughbeia edulis Roxb., Pl. Corom. 3: 77, t. 280 (1820). Family: Apocynaceae |
| 161. <i>Melodinus monogynus</i> Roxb. Natural Order: Apocynaceae Silhet - Not mentioned | 155. Melodinus cochinchinensis (Lour.) Merr., Trans. Amer. Philos. Soc., n.s. 24: 310 (1935). Family: Apocynaceae |
| 162. <i>Tabernaemontana recurva</i> Roxb. Natural Order: Apocynaceae Chittagong - Roxburgh | 156. Tabernaemontana divaricata (L.) R. Br. ex Roem. & Schult., Syst. Veg. 4: 427 (1819). Family: Apocynaceae |
| 163. <i>Parsonia spiralis</i> Wall. Natural Order: Apocynaceae Silhet - Wall. Cat. 1631, 1632, 1633 | 157. Parsonia alboflavescens (Dennst.) Mabb., Taxon 26: 532 (1977). Family: Apocynaceae |
| 164. <i>Vallaris Heynei</i> Spreng. Natural Order: Apocynaceae Silhet - Not mentioned | 158. Vallaris solanacea (Roth) Kuntze, Rev. Gen. Pl. 2: 417 (1891). Family: Apocynaceae |
| 165. <i>Pottia cantonensis</i> Hook. & Arn. Natural Order: Apocynaceae Silhet - De Silva | 159. Pottia laxiflora (Blume) Kuntze, Rev. Gen. Pl. 2: 416 (1891). Family: Apocynaceae |
| 166. <i>Wrightia coccinea</i> Sims Natural Order: Apocynaceae Silhet - Roxburgh, De Silva & Chittagong - Kurz | 160. Wrightia coccinea (Roxb. ex Hornem.) Sims., Bot. Mag. 53: t. 2696 (1826). Family: Apocynaceae |
| 167. <i>Strophanthus Wallichii</i> A. DC. Natural Order: Apocynaceae Chittagong- Seetakoond - H.f. & T. | 161. Strophanthus wallichii A. DC., Prodr. 8: 418 (1844). Family: Apocynaceae |
| 168. <i>Beaumontia grandiflora</i> Wall. Natural Order: Apocynaceae Silhet and Chittagong - Not mentioned | 162. Beaumontia grandiflora Wall., Tent. Fl. Nepal 1: 15, t. 7 (1824). Family: Apocynaceae |

| Species, Natural Order, recorded area - collector's name/ Wall. Cat. no. as in Hook.f. (1880-1882) | Current nomenclature with <i>loc. cit.</i> and family as of Cronquist (1981) |
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| 169. <i>Ecdysanthera micrantha</i> A. DC. Natural Order: Apocynaceae Silhet - Kurz | 163. Urceola micrantha (Wall. ex G. Don) Middleton, Novon 4: 51 (1994). Family: Apocynaceae |
| 170. <i>Aganosma marginata</i> G. Don Natural Order: Apocynaceae Silhet and Chittagong - Not mentioned | 164. Amphineurion marginatum (Roxb.) Middleton, Taxon 55: 502 (2006). Family: Apocynaceae |
| 171. <i>A. cymosa</i> G. Don Natural Order: Apocynaceae Silhet - Roxburgh & c. | 165. Aganosma cymosa (Roxb.) G. Don, Gen. Hist. 4: 77 (1837). Family: Apocynaceae |
| 172. <i>A. cymosa</i> G. Don var. <i>cymosa</i> Hook.f. Natural Order: Apocynaceae Silhet - Not mentioned | 165. Aganosma cymosa (Roxb.) G. Don, Gen. Hist. 4: 77 (1837). Family: Apocynaceae |
| 173. <i>Epigynum laevigatum</i> Hook.f. Natural Order: Apocynaceae Silhet at Pundua - Wall. Cat. 1669 | 166. Anodendron affine (Hook. & Arn.) Druce, Rep. Bot. Soc. Exch. Club Brit. Isles 1916: 605 (1917). Family: Apocynaceae |
| 174. <i>Rhynchodia Wallichii</i> Benth. Natural Order: Apocynaceae Silhet - De Silva | 167. Chonemorpha verrucosa (Blume) Middleton, Novon 3: 455 (1993). Family: Apocynaceae |
| 175. <i>Anodendron paniculatum</i> A. DC. Natural Order: Apocynaceae Silhet - Not mentioned | 168. Anodendron paniculatum (Roxb.) A. DC., Prodr. 8: 444 (1844). Family: Apocynaceae |
| 176. <i>Ichnocarpus frutescens</i> Br. Natural Order: Apocynaceae Silhet and Chittagong - Not mentioned | 169. Ichnocarpus frutescens (L.) R. Br., Mem. Wern. Nat. Hist. Soc. 1: 62 (1809). Family: Apocynaceae |
| 177. <i>I. ovatifolius</i> A. DC. Natural Order: Apocynaceae Silhet - Not mentioned | 169. Ichnocarpus frutescens (L.) R. Br., Mem. Wern. Nat. Hist. Soc. 1: 62 (1809). Family: Apocynaceae |

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