SMITHSONIAN AFRICAN EXPEDITION
UNDER THE DIRECTION OF COL. THEODORE ROOSEVELT (1909-10)

Book I.

Numbers 1-1858.

No.

Dr. EDGAR A. MEARNS, Collector

✓ 159

✓ 580

✓ 877

✓ 934

✓ 1137 - 1146

✓ 1307 - 1309

✓ 1339

✓ 1358

✓ 1359

✓ 1400

✓ 1518 - 1618

✓ 1653 - 1660

✓ 1735 - 1729

✓ 1773 - 1777

✓ 1885

Dryopteris

SMITHSONIAN AFRICAN EXPEDITION
UNDER THE DIRECTION OF COL. THEODORE ROOSEVELT (1909-10)

Horta, Fayal Island, Azores

No.

Dr. EDGAR A. MEARNs, Collector

March 29, 1909

- 1 *Polypodium*
- 2 *Asplenium obovatum* Viv.
Aspleniaceae
- 3 *Oxalis* [?] *pes-caprae* L. det A. Lourteig 2/1980
Oxalidaceae
- 4 *Caprioides*?
- 5 (Eucac.)
- 6 (Crassulac.)
- 7 (Euphorb.?)
Euphorbia
- 8
- 9
- 10 *Juncus*
- 11 *Eucalyptus*
- 12 *Casuarina*
- 13 *Asplenium aethiopicum* (Burm. f.) Becherer
Aspleniaceae

Aden, south-central Arabia;
Dr. Edgar A. Mearns. April 15, 1909.
Ismailiya, Suez Canal, Egypt.
Dr. Edgar A. Mearns. April 10, 1909.

Farm of Sir Alfred E. Pease, at Kitanga, Mwa Hills, 12 miles
north of Kapiti station, Uganda Railway, British East
Africa; altitude 1950-2160 meters

No.

Dr. EDGAR A. MEARNs, Collector

May 2-12, 1909

14 (Malvac.)

15 *Pellaea*

16 (Cyperac.)

17 (Cyperac.)

18 (Cyperac.)

19 (Cyperac.)

20 (Gramin.)

21 (Gramin.)

22 (Cyperac.)

23 (Gram.)

24 (Cyper.)

25 (Cyp.)

26 (Cyp.)

Farm of Sir Alfred E. Pease, at Kitanga, Mwa Hills, 12 miles
north of Kapiti station, Uganda Railway, British East
Africa; altitude 1950-2160 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 2-12, 1909

27 (Gram.)

28 (Gram.)

29 (Cyp.)

30 (Gram.)

31 (Gram.)

32 (Gram.)

33 (Rub.) Det. B. Verdcourt 30/11/50
Pentanisia ouranogyne S. Moore

34 (Comp.)

35 (Liliac.)

36 (Gram.)

37 (Cyp.)

38 (Rub.?)

39 ~~(Rub.)~~ Apocynaceae

Carissa edulis (Forssk.) Vahl det Leeuwenberg 1983

Farm of Sir Alfred E. Pease, at Kitanga, Mwa Hills, 12 miles
north of Kapiti station, Uganda Railway, British East
Africa; altitude 1950-2160 meters

No.

Dr. EDGAR A. MEARNs, Collector

May 2-12, 1909

Banks of the Undurango, Nairobi, and Athi Rivers, in the
vicinity of Juja Farm (the estate of W. N. McMillan), near
Nairobi, British East Africa; altitude 1350-1440 meters

No.

Dr. EDGAR A. MEARNs, Collector

May 12-20, 1909

40 ✓ Vitaceae

Rhoicissus revoilii Planch.

41 ✓

42 ✓ Ebenaceae

Euclea divinorum Hiern

43 (Legum.)

Det. J. B. Gillett 1968

Indigofera swaziensis ~~for~~ Bolus var. *swaziensis*

44 (Acanth.)

45 (Comp.)

46 (Liliac.)

47 (Comp.)

48 (Rub.)

Oldenlandia wiedemannii K. Schum.

49 (Melanth.)

50 (Liliac.?)

51 (Acanth.)

52 (Legum.)

Det. J. B. Gillett 1968

Indigofera tanganyikensis Bak. f.

Banks of the Undurango, Nairobi, and Athi Rivers, in the vicinity of Juja Farm (the estate of W. N. McMillan), near Nairobi, British East Africa; altitude 1350-1440 meters

No.

Dr. EDGAR A. MEARNs, Collector

May 12-20, 1909

53 (Acanth.)

54 (Scroph.)

55 (Lab.?)

56 (Liliac.)

57 (Acanth.)

58 *Lycium*

59 (Scroph.)

60 *Lantana*

Lippia kituiensis Vatke (= *L. ukambensis* auct. non Vatke) det. R.

61 (Malpig.?)

62 *Heliotropium*

63 (Legum.)

64 (Scroph.)

65 (Comp.)

Banks of the Indurango, etc.
May 12-20, 1909.

Fernandes 1986

Banks of the Andurango, etc.
May 12-20, 1919.

- 66 (Asclap.)
Gomphocarpus
- 67 ✓ Vitaceae
Rhoicissos revoilii Planch.
- 68 Salvin?
- 69 (Malv.)
- 70 (Umbell.)
- 71 (Rub.)
- 72 (Legum.)
det. B. Verdoort 12/69
Sesbania sesban (L.) Merr. var. nubica Chion.
- 73 ~~Cardiospermum~~
- 74 Cyperoc.)
- 75 Heliotropium
- 76 (Mimosae.) Fabaceae
Acacia polyacantha Willd.
- 77 Cyperae)
- 78 (Cyperoe.)

Brakes of the Lundrang, etc.
May 12-20, 1909.

79 (Gram.)

80 (Cyp.)

81 (Comp.)

82 *Verbena officinalis* L. det H. N. Moldenke 1962
(Verbenaceae)

83 ✓ Tiliaceae

Grewia similis K. Schum.

84 ✓

85 (Cappifol.?) Rubiaceae

Psychotria kirkii Hieron var. *volkensii* (K. Schum.)
Verdc.

86 (Cucurb.)

87 *Asparagus*

88 (Comp.)

89 *Solanum incanum* L. Solanaceae

90 (Rub.)

Det. B. Verdcourt 30/11/50

Pentanisia ouranogyne S. Moore

91 (Amaranth.)

Achyranthes schingii (Standl.) Cuf.

- 92 (Anacard.)
Rhus quartiniana A. Rich.
93 ~~Asper~~ (Liliac.)
94 (Cyperac.)
95 (Legum.)
96 (Lab.)
97 (Malv.)
98 (Cyperac.)
99 (Scroph.)
100 ✓ Vitaceae
Rhoicissus revoultii Planch.
101 Legum.
102 Commicarpus
103 (Legum.)
104 (Legum.)

Banks of the Indurango, etc.
May 12-20, 1909.

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 20-26, 1909

105 (Rub.) Det. B. Verdcourt 30/11/50

Pentas parvifolia Hiern

106 (Acanth.)

107 ~~Tribulus~~ *terrestris* L.

Zygophyllaceae

108 *Plumbago*

109 (Commelinac.)

110 *Commelina africana* L. var. *africana*
(Vitac.)

111 (Rub.)

112 (Liliac.)

113 *Rumex*

114 ✓

115 (Commelin.)

Commelina reptans Brenan

116 ✓

117 (Capparidac.)

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNES, Collector

May 20-26, 1909

118 ✓

119 (Acanth.)

120 (Legum.) (~~Mimosae.~~) Leguminosae (~~Mimosaceae~~ ^{Caesalpinieae})
Pterolobium stellatum (Forstsk.) Brenan

121 (Malv.)

122 (Moxae.) Rhamnaceae (2 sheets)

123 (Comp.) *Zizyphus mucronata* Willd. subsp. *mucronata*

124 (Comnelin.)

125 (Legum.) *Commelina africana* L. var. *africana*

126 (Mimos.) 2 sheets with same number, different species.
Fabaceae *Acacia nilotica* (L.) Willd. ex. Del. subsp. *adstringens* (Schumacher) Thonn. & Roberty

127 (Aclep.)

128 (Comp.) *Gomphocarpus*

129 ✓

130 Elaeocarpaceae

Elaeodendron buchananii (Loes.) Loes.

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNs, Collector

May 20-26, 1909

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 20-26, 1909

131 *Cardiopermum*

132 *Phyllanthus*

133 (Malv.)

134 (Cyperac.)

135 (Lab.)

136 (Liliac)

137 *Castalia*

138 (Legum.)

139 *Solanum incanum* L. Solanaceae

140 (Urtic.?)

141 (~~Rubiace.~~) Apocynaceae

142 (*Morae.*) *Carissa edulis* (Forssk.) Vahl ¹⁹⁸³ det Leeuwenberg

143 (Cyperac.)

~~143~~

144 ✓

145 (Vitac.)

146 (Gram.)

147 Cuphea?

148 (Acanth.)

149 ✓

150 (Polygonac.)

151 (Plumbag.)

152 Castalia

153 (Malpig.) Asclepiadaceae

154 Tacazzea apiculata Oliv.
(Roranth.)

155 (Bomby.)

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 20-26, 1909

156 (Lab.)

157 ~~Lab.~~ (Rub.)

158 ✓ Ochnaceae

Ochna ovata F. Hoffm.

159 Rhamnia
on # 158

160 (Cyperac.)

161 (Lab.)

162 ✓

163 (Celastrac.?) Tiliaceae

Grewia similis K. Schum.

164 (Amaranthac.)

Achyranthes schinzii (Standl.) Cuf.

165 (Euacardiace.)

Rhus quartiniana A. Rich.

166 (Cyperac.)

167 (Cyperac.)

168 ✓ Rubiaceae

Canthium schimperanum A. Rich.

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNs, Collector

May 20-26, 1909

169 (~~Convolv.~~)

170 ✓

171 Malv.

172 (Scroph.)

173 ✓

174 (Legum.)

175 (Commelin.)

Commelinia africana L. var. *africana*

176 (~~Urticac.~~) *Commelinaceae*

Aneilema hookii De Wild.

177 ✓ *Vitaceae*

Rhoicissus rooibii Planch.

178 Malv.

≡ 179 ✓

180 (Polygonac.)

181 (Comp.)

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 20-26, 1909

1 182 (Comp.)

1 183 (Legum.)

1 184 ✓ Tiliaceae

1 185 \$ ✓ Corchorus trilocularis L.

1 186 ✓

1 187 (Legum.)

1 188 (Comp.)

1 189 (Orchid.?)

1 190 (Tiliac.)

1 191 (Loranth.)

1 192 (Comp.)

1 193 ✓ Asclepiadaceae

1 194 (Legum.) Tacazea apiculata Oliv.

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNs, Collector

May 20-26, 1909

1 195 (Acanth.)

1 196 (Asclip.)

Gomphocarpus

1 197 ✓

1 198 Plumbago

1 199 (Euphorb.?)

1 200 (Euphorb.)

1 201 (Euphorb.)

1 202 ✓ Olacaceae

Ximenia caffra Sond.

1 203 (Guan.)

1 204 (Capp.) Tiliaceae

Grewia similis K. Schum.

1 205 Datura

1 206 Chamaecrista

1 207 ✓ Verbenaceae

det H N Moldenke 1972
chartaceum Moldenke

Clerodendrum myricoides (Hochst.) Vatter var.

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 20-26, 1909

1 208 (Legum.)

1 209 ✓

1 210 (Malv.)

1 211 (Rubiace.)

1 212 (Lab.)

1 213 (Rubiace.)

1 214 (Campan.)

1 215 (Saururac.?)

1 216 (Urtic.?)

217 ✓ Ochnaceae

Ochna ovata F. Hoffm.

218 (Euphorb.)

Meineckia phyllanthoides Baill.

219 ✓

220 (Legum.)

Crotalaria goodiiiformis Vatke ^{seen for} FTEA

Juja Farm, the estate of W. N. McMillan, near Nairobi,
British East Africa; altitude about 1500 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 20-26, 1909

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 26 to June 1, 1909

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 26 to June 1, 1909

221 Asparagus

222 (Verbenac.) Lantana trifolia L. ? forma hirsuta Moldenke det. R.
Fernandes 1987
[Lantana rugosa Thunb. det HN Moldenke 1965]

223 (Verbenac.)

Lippia kituiensis Vatke (= L. ukambensis auct. non Vatke) det. R.

Fernandes 1986

224 (Burserace.)

det J.B. Gillett 6/1982

Commiphora africana (A. Rich.) Engl.

225 Datura

226 (Rub.)

227 (Am. Xyl.) Liliaceae

Aloe sp.

228 (Commelin.)

shoot bases as in C. & A)

Commelinia benghalensis L. (unusual form with swollen)

229 Senecio

230 (Cichor.)

231 (Acanth.)

232 (Solanac.)

Solanum indicum L.

233 (Euphorb.)

Tragiella natalensis (Sond.) Pax & Hoffm.

1 234 (Boug.)

1 235 (Gramin.)

236 (Convolv.)

237 Morus

238 (Alismac.)

Alisma plantago-aquatica L.

239 (Euphorb.)

Croton alienus Pax

240 (Vitac.)

241 Canna

242 (Euphorb.)

Croton alienus Pax

243 (Camp.)

244 ✓

245 ✓

Vitaceae

Cissus quadrangularis L.

246 (Euphorb.)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

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May 26 to June 1, 1909

1 247 (Vitae.)

1 248 (Solaneae.)

Solanum incanum L.

= 249 (Mimos.) Fabaceae

Acacia mearnsii De Wild.

1 250 (Comp.)

1 251 (Verben.)

Lippia kituiensis Vatke (= *L. ukambensis* auct. non Vatke) det. R.

1 252 (Malv.)

1 253 (Rub.) Thymelaeaceae

Gnidia subcordata Meisner

1 254 (Acanth.)

1 255 (Euphorb.)

Tragiella natalensis (Sond.) Pax & Hoffm.

1 256 (Verben.)

Lippia whytei Moldenke det. H. V. Moldenke 1947

1 257 (Solaneae.)

1 258 (Scroph.)

1 259 (Legum.)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 26 to June 1, 1909

Fernandes 1986

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 26 to June 1, 1909

260 (Scroph.)

261 (Rub.)

262 ✓ Verbenaceae

Vitex strickeri Vatke + Hildebr.

263 (Euphorb.)

Croton alienus Pax

264 ✓ *Strychnos henningssii* Gilg

265 (Malv.)

266 (Comp.)

267 (Verben.)

268 ~~*Meibomia*~~? Leguminosae - 2 sheets

Desmodium repandum (Vahl) DC. Schubert 1981

det B.G.

269 ✓ Verbenaceae

Vitex strickeri Vatke + Hildebr.

270 (Euphorb.)

Suregada procera (Prairie) Croizat

271 ✓ Verbenaceae

Duranta repens L. det H.N. Moldenke 1966

272 (Comp.)

- 1 273 (*Verben.*) *Lantana hirsuta* L. ? forma *hirsuta* Moldenke det. R. Fernandes 1987
[*Lantana mearnsii* Moldenke det. H. Moldenke 1965]

1 274 (*Acanth.*)

275 *Adiantum*

276 *Asplenium aethiopicum* (Burm. f.) Becherer
Aspleniaceae

277 (*Rub.*) Thymelaeaceae

Gnidia subcordata Meisner

278 *Juniperus?*

279 (*Amaryll.*) Liliaceae
Aloe sp.

280 ✓ Verbenaceae det. H. Moldenke 1962

Vitex strickeri Vatke + Hildebr.

281 ✓

282 *Sonchus?*

283 *Chenopodium opulifolium* Koch + Ziz
Holotype of *C. opulifolium* subsp. *ugandae* Aellen

284 (*Convolv.*)

285 (*Euphorb.*)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 26 to June 1, 1909

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

May 26 to June 1, 1909

286 (Lab.)

287 (Legum.)

288 (Malv.)

289 (Aclap.)

290 (Euphorb.)
Stathmostelma

Croton alienus Pax

291 ✓

292 (Malv.)

293 (Euphorb.)

Croton alienus Pax

294 ✓ Verbenaceae

Duranta repens L. det H.N. Moldenke 1966

295 (Euphorb.)

Tragiella natalensis (Sond.) Pax & Hoffm.

296 ✓ Rhamnaceae

Helinus mystacinus (Ait.) E. Mey.

297 Juniperus

298 ✓

299 (Menthae.)

300 Raphanus?

301 ✓ Verbenaceae

Duranta repens L. det H.N. Moldenke 1966

302 ✓

303 (Malv.)

304 (Euphorb.)

Croton alatus Pax

305 ✓

306 (Euphorb.)

307 (Caesalpini.)

308 ✓ Tiliaceae

Grewia

309 ✓ Rubiaceae

Canthium keniense Bullock

310 (Cruc.)

311 (Lucubr.)

Vicinity of Nairobi, on the Uganda
Railway, British East Africa; altitude
about 2000 meters.

No.

Dr. EDGAR A. MEARNs, Collector

May 26 - June 1, 1909.

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June, 1909

312 *Gnaphalium luteo-album* L.

Compositae

313 ✓ Euphorbiaceae

Erythrococca

314 (Convolv.)

315 (Convolv.)

316 ✓

317 ✓

318 ✓ Anacardiaceae

Rhus natalensis Krauss

319 ✓

320 (Liliac.)

321 ✓

322 ✓ Tiliaceae

Grewia

323 ✓

324 (Convolv.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June, 1909

325 *Guaphalium?*

326 (Cyper.)

327 ✓

328 (Asclep.)

Gomphocarpus

329 ✓ Verbenaceae

det H.N. Moldenke 1972
Moldenke

330 *Gerodendron myricoides* (Hochst.) Vatke var. *chartaceum* L.
(Legum.)

331 ✓ Rutaceae

Clawena anisata (Willd.) Benth.

332 ✓

333 (Liliac.)

334 (Comp.)

335 (Liliac.?)

336 (Lab.)

337 ✓

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June, 1909

338 (Rub.)

Tarenna graveolens (S. Moore) Bremek.

339 ✓ (Verbenaceae)

det H.N. Moldenke 1972

Clerodendrum myricoides (Hochst.) Vatke var. ~~*chartaceum* Moldenke~~
grosseserratum Gürke

340 (Celastrac.?) Tiliaceae

Grewia

341 (Asterif.?)

342 *Sonchus?*

343 *Senecio*

344 ✓

345 (Comp.)

346 *Senecio*

347 (Sdonac.?)

348 (Convolv.)

349 (Rhamnace.?) Tiliaceae

Grewia similis K. Schum.

350 (Cucurbit.)

Cucumis aculeatus Cogn.

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June, 1909

351 *Gnaphalium* luteo-album L.

352 Compositae
(Anacardiace.)

353 *Rhus natalensis* Krauss
(Gramin.)

354 ✓

355 ✓

356 (Umbell.)

357 ✓ Tiliaceae

Grewia similis K. Schum.

358 *Sonchus*

359 ✓

360 (Helip.)

Gynanchum altiscandens K. Schum.

361 (Oachidace.)

362 ✓

363 (Urticace.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June, 1909

364 (Asclep.)

Cynanchum altiscandens K. Schum.

365 (Asclep.)

Gomphocarpus

366

✓ *Tiliaceae*

Grewia similis K. Schum.

367 (Gramin.)

368 (Asclep.)

Cynanchum altiscandens K. Schum.

369 *Galium scioanum* Chiov. var. *scioanum*

Rubiaceae

det C. Puff 1982

370 ✓

371 (Umbell.)

372 (Convolv.)

373 ✓ *Podocarpaceae*

Podocarpus gracilior Pilger

374 (Hyperic.)

375 (Rubiace.)

Anthospermum welwitschii Hiern

376 ✓

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June, 1909

Between the Oljoro-o-Nyon and Narok Rivers, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 7 and 8, 1909

377 (Legum.)

378 (Compoo.)

379 (Scroph.)

380 (Verbenaceae)

det H.N. Moldenke 1972

Clerodendrum myricoides (Hochst.) Vatke var. *chartaceum* Moldenke

381 (Hyperic.)

382 (Podocarpaceae)

Podocarpus gracilior Pilger - 2 sheets

383 (Filiac.?)

384 (Cucurbitae.)

Lagenaria abyssinica (Hook. f.) C. Jeffrey

385 (Legum.)

Sesbania keniensis Gillett det B. Verdcourt 12/69

386 (Anacardiace.)

Pistacia aethiopica Kokwaro

387 *Dodonaea viscosa* Jacq. !

Sapindaceae

388 (Malvace.)

389 (Vitae.)

Between the Oljoro-o-Nyon and Narok Rivers, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 7 and 8, 1909

390 (Anacard.)

Pistacia aethiopica Kokwaro

391 (Umbell.)

392 (Liliac.)

393 ✓

394 *Senecio*

395 (Comp.)

396 *Commicarpus*

397 (Umbell.)

398 ✓

Oleaceae

Schrebera alata (Hochst.) Welw.

399 (Malv.)

400 (Solan.)

401 (Comp.)

402 ✓

Between the Oljoro-o-Nyon and Narok Rivers, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 7 and 8, 1909

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 11-17, 1909

403 ✓

404 (Comp)

405 (Lab.)

406 (Capparid?)

407 (Cassalp.) Rutaceae
Clausena anisata (Willd.) Benth.

408 ✓

409 (Gramin.)

410 ✓

411 ✓

412 ✓

413 Plumbago?

414 (Gerclup.)
Gomphocarpus

415 Senecio

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 11-17 1909

416 *Lactuca?*

417 *Persicaria*

418 ✓

419 (Comp.)

420 (Comp.?)

421 (*Loranth.*) *Santalaceae* Det. H. U. Stauffer 5/1964
Osyridocarpus shimperianus (Hochst. ex A. Rich.) A. DC.

422 ✓

423 ✓ *Tiliaceae*
Grewia

424 ✓ *Sterculiaceae*
Hermannia uhligii Engl.

425 *Commicarpus*

426 ✓

427 (Comp.)

428 *Plumbago*

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 11-17, 1909

429 (Rhamnaceae?)

430 ✓ Aizoaceae

Zaleya pentandra (L.) Jeffrey

431 ✓

432 ✓ Tiliaceae
Grewia

433 (Amaranthaceae?)

434 (Comp.)

435 (Borag.)

436 (Malv.)

437 Persicaria

438 ✓ Tiliaceae
Grewia

439 (Capparisaceae?)

440 ✓ Aizoaceae

Zaleya pentandra (L.) Jeffrey

441 (Cyperac.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 11-17, 1909

442 (Legum.)

443 *Trifolium*

444 Comp.

445 *Artemisia*

446 ✓ Vitaceae

Rhoicissus revoilii Planch.

447 a. (Lab.) mixture with Lantana

b. *Lantana mearnsii* Moldenke var. *congolensis* Moldenke
Verbenaceae det H. N. Moldenke 1965

448 ✓ Basellaceae

Basella alba L.

449 (Liliac?)

450 ✓

451 (Umbell?)

452 (Comp.)

453 (Asclep.)

Gomphocarpus

454 ✓

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 11-17, 1909

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 12-17, 1909

455 *Geranium*

456 (Comp.)

457 Umbell.

458 ✓ Ebenaceae

Euclea divinorum Hiern

459 *Senecio*

460 ✓

461 ✓ Euphorbiaceae

Croton macrostachys Del.

462 (Malv.)

463 (Acanth.)

464 (Scroph.)

465 (Cucurb.) ✓

Momordica pterocarpa A. Rich.

466 (Asclep.)

Gomphocarpus

467 (Acanth.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 12-17, 1909

468 (Comp.)

469 (Lab.)

470 (Acanth.)

471 (Caesalpiniac.)

472 (Cyperac.)

473 ✓ Tiliaceae
Grewia sp.

474 (Comp.)

475 (Gramin.)

476 ✓

477 (Orchid.)

478 (Crass.)

479 (Liliac.)

480 (Lab.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 2nd 1909

481 ✓

482 *Lepidium*483 (*Capparidac.*)484 ✓ *Basellaceae*485 *Basella alba* L.
(*Humbell.*)

486 ✓

487 (*Urtic.*?)

488 ✓

489 (*Lab.*)490 (*Asclep.*)
Gomphocarpus

491 ✓

492 ✓

493 (*Lab.*)Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 12-17, 1909

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 18-23, 1909

494 ✓

495 ✓

496 (Compositae)

Gnaphalium declinatum L. f.

497 (Legum.)

- 2 sheets (fl. + fr.)

Vigna frutescens A. Rich. var. *frutescens*

498 (Legum.)

499 (Cyperac.)

500 ✓ (Verbenaceae) *chartaceum* Moldenke det H. W. Moldenke 1972

Clerodendrum myricoides (Hochst.) Vatke var.

501 (Solonac.)

502 ✓

503 ✓ Apocynaceae

Det. A. J. M. Leeuwenberg

Acokanthera schimperi (A. DC.) Schweinf.

504 (Lab.)

505 (Comp.)

506 *Pellaea*

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 18-23, 1909

507 (Comp.)

508 (Amaranth.)

Achyranthes aspera L.

509 *Chenopodium schradonianum* Schult.

Chenopodiaceae

510 (Gramin.)

511 (Solonac.)

512 (Comp.)

513 ✓ *Rubiaceae*

Canthium keniense Bullock

514 (Comp.)

515 ✓

516 (Tiliac.)

517 (Cucurbitac.)

Lagenaria abyssinica (Hook. f.) C. Jeffrey

518 (Legum.)

519 (Comp.?)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

June 18-23, 1909

520 ✓

521 (Acanth.)

522 ✓

523 (Convolv.)

524 (Acanth.)

525 ✓ Podocarpaceae

Podocarpus gracilior Pilger

526 (Anacard.)

Pistacia aethiopica Kokwaro

527 (Comp.)

528 (Gram.)

529 ✓

530 ✓

531 (Amaranthace.)

Achyranthes aspera L.

532 ✓ Capparaceae

Boscia angustifolia A. Rich.

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

June 18-23, 1909

533 (*Portulac.*?) *Aizoaceae*
Delosperma nakurense (Engl.) Herre

534 (*Oacudae.*)

535 (Comp.)

536 (*Cucurb.*)

Cucumis aculeatus Cogn.

537 (*Crassulac.*)

538 *Persicaria*

539 (Comp.)

540 *Geraniaceae*
✓ *Monsonia longipes* Knuth det HJT Venter (1978)
[Holotype of *M. pumila* Standley]

541 (*Borag.*)

542 (*Verbenac.*)

Lippia kituiensis Vatke (= *L. ukambensis* auct. non Vatke) det.

543 ✓ *Rubiaceae*

Tarenna graveolens (S. Moore) Bremek.

544 ✓

545 (Comp.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 1-3, 1909

R. Fernandes 1986

546 (Comp.)

547 ✓

548 Senecio?

549 (Convolv.)

550 ✓

551 ✓

552 (Lab.)

553 ✓

554 ✓

555 (Cyperac.)

556 ✓

557 Persicaria

558 ✓

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 1-3, 1909

559 (Comp.)

560 (Crucif.)

561 (Acanth.)

562 (Amaranth.)

563 (Cucurb.)

564 ✓ Euphorbiaceae
Erythrococca sp.

565 ✓

566 (Comp.) Gnaphalium declinatum L.f.
Compositae

567 (Comp.)

568 (Crucif.)
~~Cressida~~ ~~et~~ ~~Pobeska~~

569 ✓ Oleaceae

Olea europaea L. subsp. africana (Mill.) P.S. Green

570 (Rubi?) ✓

571 (Comp.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 1-3, 1909

572 *Rumex*

573 ✓

574 (*Cassipouid.*?)

575 (*Rub.*?)

576 (*Anacardiace.*)

577 ✓ *Oleaceae*

Olea europaea L. subsp. *africana* (Mill.) P. S. Green

578 (*Amaranth.*)

579 ✓

580 *Urena*

581 (*Asclepiadace.*)

Gomphocarpus

582 *Pellaea*

583 (*Legum.*)

584 (*Malv.*)

Southern N'guaso Nyiro River, "Sotik Country," British East Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 1-3, 1909

Vicinity of the Narok River, British East Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 8, 1909

Between the Narok River and Lake Naivasha, British East Africa; altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 9-12, 1909

585 (Legum.) (Schweinf.) Verdc. ^{det} Verdcourt

Vigna unguiculata (L.) Walp. subsp. *mensensis*

586 (Urticac.)

Urtica massaica Mildbr.

587 *Polypodium*

588 *Dodonaea viscosa* Jacq. !

Sapindaceae

589 (Mimbell.)

590 (Comp.)

591 ✓

592 *Asplenium aethiopicum* (Burm. f.) Becherer

Aspleniaceae

593 (Comp.)

594 ✓ Rhamnaceae

Rhamnus prinoides L'Herit.

595 *Thalictrum*

596 (Gram.)

597 (Comp.)

Between the Narok River and Lake Naivasha, British East
Africa; altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 9-12, 1909

Between the Narok River and Lake Naivasha, British East
Africa; altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 9-12, 1909

598 (Comp.)

599 (Gramin.)

600 (Gramin.)

601 (Cyperaceae)

602 Rubus

603 (Gramin.)

604 (Eucac.?)

605 (Compositae)

606 (Scroph.)

607 *Asplenium aethiopicum* (Burm.f.) Becherer

Aspleniaceae

608 (Hypericac.)

609 (Borag.)

610 *Artemisia*

611 (*Polemoniaceae*?)

612 (*Lab.*)

613 *Linum*

614 ✓

615 *Trifolium*

616 (*Malvaceae*)

617 *Asplenium aethiopicum* (Burm.f.) Becherer
Aspleniaceae

618 (*Amaranth.*)

619 *Artemisia*

620 *Trifolium*

621 (*Compositae*
Gnaphalium declinatum L.f.)

622 *Setaria*

623 (*Gramin.*)

Between the Narok River and Lake Naivasha, British East
Africa; altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 9-12, 1909

624 (Hyperic.)

625 ✓

626 ✓

627 (Scroph.)

628 (Gramin.)

629 (Legum.)

630 Thalictrum

631 (Gramin.)

632 Adiantum

633 (Comp.)

634 (Scroph.)

635 Ranunculus

636 (Gramin.)

Between the Narok River and Lake Naivasha, British East
Africa; altitude 1800-2100 meters

No. Dr. EDGAR A. MEARNS, Collector

July 9-12, 1909

Between the Oljoro-o-Nyon River and Lake Naivasha, crossing
the Mau Escarpment, British East Africa; altitude 2000-
2500 meters

No. Dr. EDGAR A. MEARNS, Collector

July 9-12, 1909

637 (Liliac.)

638 (Euphorb.)

639 ✓ Rutaceae

Clausena anisata (Willd.) Benth.

640 (~~Fumariac.~~) (~~Mimosa~~) Legom.

Sesbania keniensis Gillett det B. Verdcourt 12/69

641 ✓

642 Clematis?

643 Juniperus

644 ✓

645 (Verbenac.)

Lippia keniensis Vatke (= *L. ukambensis* auct. non Vatke)

646 *Asplenium rutifolium* (Berg.) Kunze

Aspleniaceae

647 Liliac

648 Crotolaria

649 Amaranth.

Between the Oljoro-o-Nyon River and Lake Naivasha, crossing
the Mau Escarpment, British East Africa; altitude 2000-
2500 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 9-12, 1909

det. R. Fernandes 1986

650 (Solonac.)

651 (Rub.)

652 (Rub.) *Anthospermum welwitschii* Hiern

653 *Artemisia*

654 (Gramin.)

655 (Cyperac.)

656 (Cyperac.)

657 (Comp.)

658 (Comp.)

659 (Comp.)

660 *Pteris dentata* Forssk.

661 (Gramin.) *Adiantaceae*

662 (Asclep.)

Gomphocarpus

Between the Oljoro-o-Nyon River and Lake Naivasha, crossing
the Mau Escarpment, British East Africa; altitude 2000-
2500 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 9-12, 1909

663 (Gramin.)

664 (Euphorb.)

665 (Lumbee.)

666 ✓

667 (Verbenac.)

Lantana rugosa Thunb. det HNMoldenke 1965

668 ~~*Asplenium*~~ *aethiopicum* (Burm.f.) Becherer
Aspleniaceae

669 (Rub.)

Anthospermum welwitschii Hiern

670 (Legum.)

671 *Adiantum*

672 (Chenopod.)

Chenopodium fasciculosum Aellen, syntype

673 (Crucifer.)

674 (Scroph.)

675 (Capparid.?)

Between the Oljoro-o-Nyon River and Lake Naivasha, crossing
the Mau Escarpment, British East Africa; altitude 2000-
2500 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 9-12, 1909

South side of Lake Naivasha, British East Africa; altitude
1870 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 12-16, 1909

676 (Geraniac.)

677 (Cornaceae?) Rubiaceae

Tarenna graveolens (S. Moore) Bremek.

678 (Malvac.)

679 (Solanac.)

Solanum incanum L.

680 (Caprifol.) Rhamnaceae

Itelinus mystacinus (Ait.) E. Mey.

681 (Scroph.)

682 (Celastrac.) Tiliaceae

Grewia similis K. Schum.

683 (Comp.)

684 (Malv.)

685 (Cyperac.)

686 *Castalia*

687 (Comp.)

688 (Capparid.)

South side of Lake Naivasha, British East Africa; altitude
1870 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 12-16, 1909

- 689 *Galium simense* Fresen.
Rubiaceae det C. Puff 1982
- 690 *Guaphalium luteo-album* L.
Compositae
- 691 (*Cappifol.*?) Rhamnaceae
Helinus mystacinus (Ait.) E. Mey.
- 692 (Comp.)
- 693 (Cucurb.)
- 694 (Cyperac.)
- 695 *Commicarpus?*
- 696 (Comp.)
- 697 (Comp.)
- 698 (Malv.)
- 699 (Acanth.)
- 700 (Lab.)
- 701 *Epilobium?*

South side of Lake Naivasha, British East Africa; altitude
1870 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 12-16, 1909

702 (Cucurb.)

703 *Galium* *simense* Fresen.

Rubiaceae

det. C. Puff 1982

704 (Comp.)

705 *Castalia*

706 (Geran.)

707 (Chenopod.)

Chenopodium fasciculosum Aellen, syntype

708 (Comp.)

709 (Comp.?)

710 ✓

711 ✓ Oleaceae

Olea europaea L. subsp. *africana* (Mill.) P.S. Green
(*O. africana* Mill.)

712 (Comp.)

713 (Comp.)

714 (~~Celastr.~~) Tiliaceae

Grewia

South side of Lake Naivasha, British East Africa; altitude
1870 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 12-16, 1909

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 24-30, 1909

715. *Crotolaria*

716 (Comp.)

717 *Clematis*

718 ✓

719 (Comp.)

720 (Cyp.)

721 (Acanth.)

722 (Comp.)

723 (Lab.)

724 (Malv.)

725 ✓ *Rubiaceae*

Tarenna graveolens (S. Moore) Bremek.

726 *Galium scioanum* Chiov. var. *scioanum*

Rubiaceae

det. C. Puff 1982

727 (Comp.)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 24-30, 1909

728 *Rumex*

729 (*Malv.*)

730 ✓

731 *Senecio*

732 (*Umbell.*)

733 ✓ *Euphorbiaceae*

734 (*Rub.*) *Erythrococca*

735 (*Acanth.*)

736 ✓ *Rubiaceae*

737 (*Sapindac.?*) *Tarenna graveolens* (S. Moore) Bremet.

738 (*Celastrac.*) *Tiliaceae*

739 (*Rubiace.*) *Grewia*

740 (*Celastrac.?*)

Southern N'guaso Nyiro River, "Sotik Country," British East
Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNS, Collector

July 24-30, 1909

741 *Gnaphalium* luteo-album L.

742 *Senecio* Compositae

743 (Anacardiaceae)

744 ✓ *Rhus quartiniana* A. Rich.

745 (Convulsiaceae)

746 (Liliaceae)

747 *Persicaria* Aloe sp.

748 ✓ Tiliaceae

749 *Clematis* *Grewia sinensis* K. Schum.

750 (Convulsiaceae)

751 (Gramineae)

752 (Boraginaceae)

753 (Labiales) *Vaupelia hispida* (Bak. & Wright) Brand.

Southern N'guaso Nyiro River, "Sotik Country," British East Africa, altitude 1800-2100 meters

No.

Dr. EDGAR A. MEARNs, Collector

July 24-30, 1909

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

July 17 to August 15, 1909

754 (Legum.)

- 2 sheets

Vigna luteola (Jacq.) Benth. det Verdcourt

755 (Acanth.)

756 (Gramin.)

757 *Guaphalium* $\dagger$ luteo-album L.

Compositae

758 (Cyperac.)

759 (Comp.)

760 (Legum.)

Vigna luteola (Jacq.) Benth. det Verdcourt

761 (Cyp.)

762 (Amaranth.)

763 *Perisicaria*

764 (Scroph.)

765 ✓

766 (Malv.)

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

July 17 to August 15, 1909

767 *Commicarpus*

768 (*Celastraceae*) *Tiliaceae*

Grewia similis K. Schum.

769 (*Utricularia*?) *Lentibulariaceae*

Utricularia reflexa Oliv. det P. Taylor 1972

770 (*Comp.*)

771 (*Capparid.*)

772 (*Comp.*)

773 (*Comp.*)

774 (*Comp.*)

775 ✓

776 (*Euphorb.*)

777 (*Cyp.*)

778 (*Comp.*)

779 (*Anacard.*)

Rhus natalensis Krauss

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No. Dr. EDGAR A. MEARNs, Collector July 17 to August 15, 1909

780 (Polygonac.)

781 ✓

782 *Elilabium*

783 ✓ Rubiaceae

Tarenna graveolens (S. Moore) Bremek.

784 ✓ Onagraceae → *diffusa* (Forssk.) Raven det Raven (1982)
[*Ludwigia adscendens* (L.) Tara subsp.]

785 (Hyperic.)

786 (Comp.)

787 *Castalia*

788 (Comp.) Sapindaceae

Dodonaea viscosa Jacq.

789 (Legum.)

Vigna luteola (Jacq.) Benth. det Verdoorn

790 (Comp.)

791 (Malv.)

792 (Celastrac.) Tiliaceae

Grewia similis K. Schum.

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNES, Collector

July 17 to August 15, 1909

Ludwigia stolonifera (Guill. & Perr.) Raven det. Elsa Zardini 1986

793 *Commicarpus*

794 (Comp.)

795 ✓

796 *Galium simense* Fresen.
Rubiaceae det C. Puff 1982

797 *Senecio*

798 ✓ Tiliaceae

Grewia similis K. Schum.

799 *Cheilanthes*?

800 (Solonoc.)

801 (Verbenac.)

Lippia kituiensis Vatke (= *L. lukambensis* auct. non Vatke) det. R. Fernandes
1986

802 (Capparid.)

803 (Comp.)

804 (Loranthac.)

805 *Tribulus terrestris* L.
Zygophyllaceae

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No. Dr. EDGAR A. MEARNs, Collector July 17 to August 15, 1909

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No. Dr. EDGAR A. MEARNs, Collector July 17 to August 15, 1909

(July 18-Aug. 10)

806 (Scroph.)

807 *Asplenium aethiopicum* (Burm. f.) Becherer

808 ^{Asplenaceae}
(Euphorb.)

809 ^{Erythrococca}
Cassia

810 (Asclep.)

811 ^{Gomphocarpus}
(Legum.)

812 ✓

813 (Legum.)

814 (Lab.)

815 (Scroph.)

816 *Juniperus*

817 *Pellaea*

818 ✓

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No. Dr. EDGAR A. MEARNs, Collector July 17 to August 15, 1909

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No. Dr. EDGAR A. MEARNs, Collector July 17 to August 15, 1909

July 20
to Aug 19

819 (Capparis.)

820 (Comp.)

821 ✓

822 (Verben.)

823 (Comp.) *Lippia kituiensis* Vatke (= *L. ukambensis* auct. non Vatke) det.

R. Fernandes 1986

824 (Capparis.)

825 ✓

826 (Comp.)

827 *Asplenium aethiopicum* (Burm. f.) Becherer

828 *Cheilanthes*? ^{Aspleniaceae}

829 *Castalia*

830 *Senecio*

831 Solanac.

Solanum nigrum L.

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

July 17 to August 15, 1909

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

July 17 to August 15, 1909

(Aug. 1-12)

832 *Sambucus* ~~7~~ africana Standley Paratype

833 ^{Cypripediaceae}
Persicaria

834 *Cassia*?

835 (*Solanec.*)

836 *Capparis*?

837 (*Comp.*)

838 (*Commelinac.*)

Commelina benghalensis L.

839 ✓

840 (*Liliac.*)

841 (*Solanec.*)

Solanum mauense Bitter

842 (*Solanec.*)

Solanum nigrum L.

843 (*Comp.*)

844 ✓ *Rubiaceae*

Taranna graveolens (S. Moore) Bremet.

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

July 17 to August 15, 1909

8 NOV 2000

845 ✓

846 (Malvac.)

847 Tropaeolum

848 (Iridace?)

849 (Iridace?)

850 (Acanth.)

851 Senecio

852 Senecio

853 ✓

854 (Onagrac.) → (Forssk.) Raven det Raven (1962)
[Ludwigia adscendens (L.) Hara subsp. diffusa]

855 Stenolobium

856 Asplenium aethiopicum (Burm. f.) Becherer
Aspleniaceae

857 (Cyperac.)

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

July 17 to August 15, 1909

Ludwigia stolonifera (Guill. & Perr.) Raven det. Elsa Zardini 1986

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

July 17 to August 15, 1909

August

858 *Senecio*

859 (Aclap.)

Sarcostemma viminale (L.) R. Br.

860 ✓

861 *Impatiens*

862 *Tropaeolum*

863 (Cucurbit.)

864 *Senecio*

865 (Crassulac.)

866 (Portulacac.)

867 *Persicaria*

868 *Solanum mauense* Bitter

869 (Liliac)

870 (Orchidac.)

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

July 17 to August 15, 1909

071 *Alaë* sp.

072 ^{Liliaceae}
(*Portulacac.*)

073 (*Capparidac.*)

074 (*Lab.*)

075 *Senecio*

076 *Senecio*

077 (*Hepatic?*)

078 ✓

079 *Asplenium rutifolium* (Berg.) Kunze
✓ ^{Aspleniaceae}

080 ✓

081 ✓ ^{Rubiaceae}

082 (^{*Canthium keniense* Bullock}
Liliac.)

083 (*Liliac.*)

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No. Dr. EDGAR A. MEARNs, Collector July 17 to August 15, 1909

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No. Dr. EDGAR A. MEARNs, Collector July 17 to August 15, 1909

(August)

884 *Typha*

885 (*Commelinac.*)

Cyanotis arachnoidea C.B. Clarke

886 (*Portulacac.*)

887 *Tropaeolum*

888 (*Borag.*) ✓

889 ✓ *Pentas* sp.

890 (*Commelinac.*)

A. *Commelina benghalensis* L. (sterile)

B. *Commelina* sp. (sterile)

891 *Pellaea*

892 *Senecio*

893 (*Lab.*)

894 ✓ *Rubiaceae*

Tarenna graveolens (S. Moore) Bremek.

895 (*Comp.*)

896 *Asclep.*

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

July 17 to August 15, 1909

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

July 17 to August 15, 1909

(Aug. 1-12)

907 (Liliac)

908 *Solanum nigrum* L.

Solanaceae

909 *Carex*

900 (Comp.)

901 *Viola*

902 (Gentianac.)

903 *Solanum*

904 (*Solanum* sp.
Loranthac.)

905 *Ranunculus*

906 (Balsaminac.)

907 ✓

908 (Comp.)

909 *Carex*

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

July 17 to August 15, 1909

910 ✓

911 ✓

Rhamnaceae

Rhamnus prinoides L' Hérit.
(Euphorbiac.)

912

Euphorbia ugandensis Pax

913

(Acanth.)

914

(Comp.)

915

(Umbellifer.)

916

(Umbellifer.)

917

(Legum.)

918

(Comp.)

919

(Comp.)

920

Persicaria

921

(Comp.) ^{Graphalium} Gnaphalium luteo-album L.

922

Compositae
(Comp.)

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

July 17 to August 15, 1909

823 Ranunculus

824 (Hclip.)

825 Cerastium

826 Juncus

827 Pteris dentata Forssk.

Adiantaceae

- 3 sheets

828 Asplenium elliotii C. H. Wright (2 sheets)

Aspleniaceae

829 Pteridium?

830 Asplenium theciferum?

831 Asplenium Bekezei? reticulatum (Berg.)

Kunze Aspleniaceae

832 Asplenium protensum Schrad. ^{det} Bonaparte 1922

Aspleniaceae (2 sheets)

833 Asplenium aethiopicum (Burm.f.)

Becherer

Aspleniaceae

834 (Kunze)

835 ✓

Vicinity of Lake Naivasha, British East Africa; from lake-level (1860 meters) to 1950 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

July 17 to August 15, 1909

Vicinity of Nairobi, on the Uganda Railway, British East Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

Aug. 16 to Sept. 3, 1909

936 (Crassulac.)

937 (Lab.)

938 (Orchidac.)

939 (Orchidac.)

940 (Crassulac.)

941 (Rubiace.)

Rubia cordifolia L.

942 *Acacia drepanolobium* Harms ex Sjöstedt
(Fabaceae)

943 (Acanth.)

944 (Comp.)

945 (Comp.)

946 (Comp.)

947 (Lab.)

948 ✓ Rhamnaceae

Helinus mystacinus (Ait.) E. Mey.

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

Aug. 16 to Sept. 3, 1909

8 NOV 2009

949 (Mimosae.) Fabaceae
Acacia mearnsii De Wild.

950 (Lab.)

951 (Comp.)

952 (Malv.)

953 (Euphorbiae.)

954 (Asclep.)

Pachycarpus
955 (Asclep.)

Stathmostelma
956 (Acanth.)

957 (Malv.)

958 (Legum.)

959 (Malv.)

960 & ✓

961 (Lab.)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARN, Collector

Aug. 16 to Sept. 3, 1909

962 (Convolv.)

963 ✓

964 Peelsia

965 (Rubiace.)

Psychotria kirkii Hiern var. *nairobiensis* (Bremek.) Verdc.

966 ✓ Vitaceae

Rhoicissus roosei Planch.

967 Sapindac.

968 Typha

969 Passiflora

970 ✓

971 ✓

972 ✓

973 (Convolv.)

974 (Rubiace.)

Rubia cordifolia L.

Vicinity of Nairobi, on the Uganda Railway, British East Africa; altitude about 2000 meters

No. Dr. EDGAR A. MEARNs, Collector Aug. 16 to Sept. 3, 1909

Vicinity of Nairobi, on the Uganda Railway, British East Africa; altitude about 2000 meters

No. Dr. EDGAR A. MEARNs, Collector Aug. 16 to Sept. 3, 1909

975 ✓

976 ✓

977 (Alismac.)

978 (Rubiace.) *Alisma plantago-aquatica* L.

979 (Comp.)

980 (Cappariac.)

981 ✓

982 ✓ *Stychnos henningsii* Gilg.

983 ✓

984 (Comp.)

985 (Sapindac.)

986 ✓ Lythraceae

987 ✓ *Nesaea lythroides* Welw.

Euphorbiaceae

Croton macrostachys Del.

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

Aug. 16 to Sept. 3, 1909

988 (Legum.)

989 ✓

990 (Verbenac.) *Lantana trifolia* L. ? f. *hirsuta* Moldenke det. R. Fernandes 1987
[*Lantana mearnsii* Moldenke det. W. Moldenke 1965]

991 ✓

992 (Amaranth.)

993 (Comp.)

994 *Pellaea*

995 *Dryopteris*

996 *Asplenium rotifolium* (Berg.) Kunze

Aspleniaceae

997 (~~Celastrac.~~) *Tiliaceae*

Grewia similis K. Schum.

998 ~~Phytol.~~ *Euphorbiaceae*

Suregada procera (Prain) Croizat

999 (Acanth.)

1000 (Gram.)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

Aug. 16 to Sept. 3, 1909

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

Aug. 16 to Sept. 3, 1909

(Aug. 16-26)

1001 (Gram.)

1002 ✓

1003 (Comp.)

1004 (Legum.)

1005 (Acanthac.)?

1006 Bidens

1007 (Comp.)

1008 (Lab.)

1009 (Acanth.)

1010 (Rubiace.)

1011 (Amaranth.)

Amaranthus hybridus L. subsp. cruentus (L.)^{Thell.}

1012 Raphanus

1013 (Cruciferae)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

Aug. 16 to Sept. 3, 1909

1014 (Alismac.)

Alisma plantago-aquatica L.

1015 (Comp.)

1016 ✓ Euphorbiaceae

Suregada procera (Prain) Croizat

1017 Morus

1018 (Comp.)

1019 ✓

1020 (Cappont.)

1021 *Triumfetta* ??

1022 *Pellaea*

1023 (Convolv.)

1024 (Lil.)

1025 (Crassulac.)

1026 (Liliac.)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

Aug. 16 to Sept. 3, 1909

(Sept.)
1-3

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

Aug. 16 to Sept. 3, 1909

1027 (*Liliac.*)

1028 (*Orchidac.*)

1029 *Typha*

1030 ✓

1031 ✓ *Nesaea lythroides* Welw.
Lythraceae

1032 (*Legum.*)

1033 ~~*Meibomia*~~ leguminosae

1034 (*Sclepiadac.*) *Desmodium repandum* (Vahl) DC. det. B.G. Schubert 1/81

1035 (*Comp.*) *Stathmostelma*

1036 ✓ Canellaceae

1037 ✓ *Warburgia ugandensis* Sprague subsp. *ugandensis*

1038 ✓ Rubiaceae

1039 *Tagetes* *Tarenna graveolens* (S. Moore) Bremek.

Vicinity of Nairobi, on the Uganda Railway, British East Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

Aug. 16 to Sept. 3, 1909

1040 (Capparidac.)

1041 ✓ Vitaceae

Rhoicissus revoilii Planch.

1042 (Rub.)

1043 ✓ Rubiaceae

Canthium kenense Bullock

1044 (Rubiace.)

1045 (Legum.)

1046 (Rubiace.)

1047 (Gramin.)

1048 ✓ Rhamnaceae

Scutia myrtina (Burm. f.) Kurz

1049 ✓ *Stychnos henningsii* Gilg.

1050 (Comp.)

1051 ✓

1052 (Gramin.)

Vicinity of Nairobi, on the Uganda Railway, British East
Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

Aug. 16 to Sept. 3, 1909

✓ Rhamnaceae

Scutia myrtina (Burm.f.) Kurz
~~Dryopteris~~ (Rubiaceae)

Tarenna graveolens (S. Moore) Bremek.
Dryopteris

(Asclepiad.)

Statthmostelma
(Polygalaceae)

(Liliaceae)

(Malv.)

(Borag.) Convolvulaceae

✓ *Ipomoea crepidiformis* Hall.f. vel aff.

(Legum.)

(Comp.)

(Legum.) Det. B. Verdcourt 3/69

Eriosema psoraleoides (Lam.) G. Don

(Thim.) Fabaceae

Acacia hockii De Wild.

Vicinity of Nairobi, on the Uganda Railway, British East Africa; altitude about 2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

Aug. 16 to Sept. 3, 1909

Between Thika and Fort Hall, British East Africa; altitude 1200-1500 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 3-9, 1909

1066 (Verbenac.) *Lantana trifolia* L. ? f. *hirsuta* Moldenke det. R. Fernandes 1987

1067 (Legum.) (*Lantana mearnsii* Moldenke det. H. N. Moldenke 1965)

1068 (Cucurb.)

1069 (Comp.)

1070 Dryopteris

1071 (Lab.)

1072 Cassia

1073 (Legum.) Det. B. Verdecourt 3/69

Eriosema psoraleoides (Lam.) G. Don

1074 (Legum.) Det. J. B. Gillett 1968

Indigofera garckeana Vatke

1075 ✓

1076 (Umbellifer.)

1077 (Comp.)

1078 (Crassulac.)

Between Thika and Fort Hall, British East Africa; altitude 1200-1500 meters

No.

Dr. EDGAR A. MEARNS, Collector

September 3-9, 1909

Along the Fort Hall Road, from Thika to Mount Kenia, British East Africa; altitude 1200-2000 meters

No.

Dr. EDGAR A. MEARNS, Collector

September, 1909

1 1079 (Lab.)

1 1080 (Orchidac)

1 1081 (Comp.)

1 1082 Aloë sp.

1 1083 (Liliac.)
Liliaceae

1 1084 (Liliac.?)

1 1085 (Capparidac.)

1 1086 Rub.

1 1087 (Orchidac.)

1 1088 Impatiens

1 1089 ✓

1 1090 (Gesneriac.)

1 1091 ✓

Along the Fort Hall Road, from Thika to Mount Kenia, British East Africa; altitude 1200-2000 meters

No.

Dr. EDGAR A. MEARNs, Collector

September, 1909

Vicinity of Thika, British East Africa; altitude about 1350 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 6 and 7, 1909

1092 Mimosa

1093 (Comp.)

1094 (Gesneriac.)

1095 (Cucurb.)

1096 ✓

1097 ~~Mimosa~~ Leguminosae

Desmodium repandum (Vahl) DC. det B. Schubert 1/81

1098 (Liliac.)

1099 (Malv.)

1100 (Comp.)

1101 ✓ Verbenaceae ISOTYPE det H. N. Moldenke 1972
Moldenke

Clerodendrum myricoides (Hochst.) Vatke var. chartaceum

1102 ✓ Anacardiaceae

Rhus vulgaris Meikle

1103 (Cucurb.)

1104 (Asteriac.)

Stathmiostelma

Vicinity of Thika, British East Africa; altitude about 1350 meters

No.

Dr. EDGAR A. MEARNS, Collector

September 6 and 7, 1909

1105 (Guajac.)

det Raven (1962, 1980)

macrosepala (Brenan) Raven

Ludwigia stenorraphe (Brenan) Hara subsp.

1106

(Legum.?)

1107

(Scroph.)

1108

✓

1109

✓

1110

(Comp.)

1111

✓

1112

(Malv.)

Paxonia urens Cav.

1113

(Malv.)

1114

(Convolv.)

1115

✓

1116

(Urticac.?)

Pilea ceratamera Wedd.

1117 (Scroph.)

Vicinity of Thika, British East Africa; altitude about 1350 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 6 and 7, 1909

1178 *Cyclophorus*

1179 *Coniogramme*

1180 *Pellaea*

1181 *Pellaea*

1182 *Osmunda*

1183 *Dryopteris* albidipilosa Bonap. Holotype
= *Pneumatopteris unita* (Kunze) Holtt.
Galium Rubiaceae *Thecypteridaceae*

1184 *Rubia cordifolia* L.

1185 *Dryopteris*

1186 *Tectaria?*

1187 *Asplenium theciferum?* rutifolium
(Berg.) Kunze *Aspleniaceae*

1188 *Asplenium* unilaterale Lam. ^{det Bonaparte 1922}
Aspleniaceae (2 sheets)

1189 *Asplenium* erectum Willd. var.
usambarense (Steud.) Schimper (2 sheets)
lividum Kuhn

1190 *Asplenium* (*purpureum?*) det Faden 1970
Aspleniaceae

Vicinity of Thika, British East Africa; altitude about 1350 meters

No.

Dr. EDGAR A. MEARNS, Collector

September 6 and 7, 1909

1131 *Adiantum*

1132 ✓

1133 *Asplenium erectum* Willd. var. *usambarense*
(Hieron.) Schelpe *Aspleniaceae*

1134 *Adiantum*

1135 *Asplenium unilaterale* Lam. ^{det} Bonaparte 1922
Aspleniaceae

1136 *Selaginella*

1137 (Alga)

1138 (Hep.)

1139 (Musc.)

1140 (Musc.)

1141 (Musc.)

1142 (Musc.)

1143 (Musc.)

Vicinity of Thika, British East Africa; altitude about 1350
meters

No.

Dr. EDGAR A. MEARNS, Collector

September 6 and 7, 1909

1144 (Musc.)

1145 (Musc.)

1146 (Musc.)

1147 Convolv.

1148 (Malv.)

1149 (Malv.)

1150 (Legum.) Det. J.B. Gillett 1968
Indigofera garckeana Vatke

1151 (Convolv.)

1152 Amaranth

Amaranthus hybridus L. subsp. creentus (L.) Thell.

1153 (Legum.)

1154 (Cyperac.)

1155 (Malv.)

1156 (Malv.)

Vicinity of Thika, British East Africa; altitude about 1350 meters

No. Dr. EDGAR A. MEARNs, Collector September 6 and 7, 1909

Vicinity of Saba-Saba, British East Africa; altitude about 1200 meters

No. Dr. EDGAR A. MEARNs, Collector September 8, 1909

8 NOV 2000

1157 (Convolv.)

1158 (Capparidac.)

Cleome monophylla L.

1159 (Cyperac.)

1160 *Potamogeton richardii* Solms

Potamogetonaceae

1161 *Cassia*

1162 (Cucurb.)

1163 (Cyperac.)

1164 (Legum.)

1165 (Verbenac.)

Verbena officinalis L. det H. W. Moldenke 1962

1166 (Legum.)

Crotalaria natalitia Meissn. var. *rutshuruaensis* ^{det Polhill 1969}

1167 *Onagraceae*

(1961), Ramamoorthy (1980) ^{de Wild.}

Ludwigia abyssinica A. Rich. det Raven

1168 *Persicaria*

1169 *Persicaria*

Vicinity of Saba-Saba, British East Africa; altitude about 1200 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 8, 1909

1170

✓ Thymelaeaceae

Gnidia apiculata (Oliv.) Gilg

1171

(Alismac.)

Alisma plantago-aquatica L.

1172

Coix?

1173

(Legum.)

1174

(Euphorb.)

1175

(Mimosac.) Fabaceae

Acacia mearnsii De Wild.

1176

(Cucurb.)

1177

✓

1178

(Legum.) Det. B. Verdcourt 3/69

Eriosema psoraleoides (Lam.) G. Don

1179

(Caesalpiniac.)

1180

Rubus

1181

(Legum.)

1182

(Gramin.)

Vicinity of Saba-Saba, British East Africa; altitude about
1200 meters

No.

Dr. EDGAR A. MEARN, Collector

September 8, 1909

1183 *Gnypetis*

1184 (*Adip.*)

Stathmostelma

1185 (*Legum.*) (*Caesalpinioideae*)

Piliostigma thonningii (Schumacher) Milne-Redh.

1186 (*Legum.*)

1187 (*Legum.*) Det. B. Verdcourt 3/69

Eriosema psoraleoides (Lam.) G. Don ~~det. Verdcourt~~

1188 ✓ *Rubiaceae*

Adina microcephala (Del.) Hiern

1189 ✓ *Flacourtiaceae*

Flacourtia indica (Burm.f.) Merrill

1190 (*Polygonac.*)

1191 *Aschenomene*?

1192 (*Gramin.*)

1193 (*Gramin.*)

1194 (*Borag.*)

Trichodesma zeylanicum (L.) R. Br.

1195 (*Gramin.*) *Echinochloa*

Vicinity of Saba-Saba, British East Africa; altitude about 1200 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 8, 1909

Vicinity of Fort Hall, British East Africa; altitude about 1200 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 10-12, 1909

1196 (Legum.)

1197 (Legum.)

1198 (Resedac.) *Albizia gummifera* (J.F. Gmel.) C.A.Sm.

1199 (Borag.)

1200 *Meibomia*

1201 (~~Caesalpiniac.~~) Legum. (Papilionaceae)

Pseudarthria hookeri Wight & Arn.

1202 (Verbenac.)

ISOTYPE at H.N. Moldenke 1965

1203 (*Lantana mearnsii* Moldenke *Phytologia* 1: 421. 1940)

(Comp.)

1204 (Gramin.)

1205 (Borag.)

1206 (*Trichodesma zeylanicum* (L.) R.Br.)
(Gramin.)

1207 Thymelaeaceae

1208 (*Gnidia apiculata* (Oliv.) Gilg)
(Gramin.)

Vicinity of Fort Hall, British East Africa; altitude about
1200 meters

No.

Dr. EDGAR A. MEARN, Collector

September 10-12, 1909

→ ISOTYPE of *A. mearnsii* De Wild. [Holotype at
BR]

1209 (~~Rubiace.~~) (Apocynaceae?)

1210 (Comp.)

1211 (Gramin.)

1212 (Legum.)

1213 (Legum.) (Caesalpinioidae)

1214 (~~Lab.~~) Piliostigma thonningii (Schumacher) Milne-Redh.

1215 (~~Meibomia~~) Leguminosae

Desmodium salicifolium (Poir.) DC. det B.G. Schubert 1/81

1216 Gramin.

1217 (Rubiace.)

1218 Pentas lanceolata (Forssk.) Defflers
Rubus

1219 Coix

1220 ✓

1221 (Cyperace.)

Vicinity of Fort Hall, British East Africa; altitude about
1200 meters

No.

Dr. EDGAR A. MEARNS, Collector

September 10-12, 1909

Vicinity of Wambugu, British East Africa; altitude about
1860 meters

No.

Dr. EDGAR A. MEARNS, Collector

September 13, 1909

1222 (Rut.) Det. B. Verdcourt 25/5/51

Pentas longiflora Oliver (det. Mearns)

1223 ✓

1224 (Cyperac.)?

1225 ✓

1226 (Liliac.?)

1227 Norma

1228 ✓

1229 Pteridium

1230 ✓

1231 (Lab.)

1232 (Umbell.)

1233 Drymaria

1234 Polypodium

Vicinity of Wambugu, British East Africa; altitude about
1860 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 13, 1909

1235

✓ Opeliaceae

1236

Opilia celtidifolia (Guill. & Perr.) Walp.
(Comp.)

1237

(Rub.)

1238

~~Veronica~~ Labiatae

1239

✓ *Iboza multiflora* (Benth.) E. A. Bruce

1240

(Umbelliferae)

1241

Senecio

1242

✓

1243

(Umbell.)

1244

(Legum.)

1245

(Orchidaceae)

1246

(Orchid.)

1247

(Mimosaceae) Fabaceae

Acacia xanthophloea Benth.Vicinity of Wambugu, British East Africa; altitude about
1860 meters

No.

Dr. EDGAR A. MEARNs, Collector

September 13, 1909

From the Katheroni River (1800 meters) and the Kasorongai
River (1950 meters) to West Kenia Forest Station (2250
meters), Mount Kenia, British East Africa

No.

Dr. EDGAR A. MEARNs, Collector

September 17-19, 1909

1248 (Loranthac.)

1249 (Malp.)

1250 (Legum.)

1251 (Legum.)

Aeschynomene schimperii A. Rich. det Verd ¹⁹⁶⁹ cont

1252 (Cyperac.)

1253 *Persicaria*

1254 (Borag.)

1255 (Comp.)

1256 (Malv.)

Pavonia urens Cav.

1257 (Malv.)

1258 *Thickia*

1259 ✓

1260 (Malv.)

From the Katheroni River (1800 meters) and the Kasorongai River (1950 meters) to West Kenia Forest Station (2250 meters), Mount Kenia, British East Africa

No.

Dr. EDGAR A. MEARNS, Collector

September 17-19, 1909

Honi River, 6000 feet
Kasorongai River 6500 feet to
West Kenia Forest Station, 7500 ft
Sept. 17-19, 1909.
Edgar A. Mearns

1261 ✓

1262 (Bclpiadac.)

1263 (Verbenac.) *Lantana trifolia* L. ? forma *hirsuta* Moldenke det. R. Fernandes 1987[*Lantana mearnsii* Moldenke det. H.W. Moldenke 1965]

1264 (Gramin.)

1265 (Umbellifer.)

1266 (Orchidac.)

1267 (Liliac.)

1268 *Rumex*

1269 ✓ Apocynaceae det. A.J.M. Leenwenberg, 1985

Asokanthera schimperi (A. DC.) Schweinf.

1270 (Cyperac.)

1271 (Caryophyllac.)

1272 *Triplium*

1273 (Legum.)

Aeschynomene schimperi A. Rich. det. B. Verdcourt 1969

From the Katheroni River (1800 meters) and the Kasorongai
River (1950 meters) to West Kenia Forest Station (2250
meters), Mount Kenia, British East Africa

No.

Dr. EDGAR A. MEARNs, Collector

September 17-19, 1909

1274 (Acanthace.)

1275 Labr.

1276 Gramin.

1277 (Balsaminac.)

1278 Umbell.

1279 (Euphorb.)

Euphorbia ugandensis Pax

Euphorbia engleri Pax

} separate sheets

1280 (Urticac.)

Pilea johnstonii Oliv.

1281 (Comp.)

1282 (Rubiace.)

1283 ✓

1284 ✓ Celastraceae

Maytenus sp.

1285 *Carduus*?

1286 ~~Meibomia~~ Leguminosae - 2 sheets

Desmodium repandum (Vahl) DC. - det BG Schubert 1/8/

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

1287 (Lab.)

1288 (Balsanimac.)

1289 (Acanth.)

1290 *Plantago*⁷ *palmata* Hook. f.
Plantaginaceae

1291 (Comp.)

1292 *Ranunculus*

1293 (Orchidac.)

1294 (Scroph.)

1295 (Vitac.)

1296 (Cucurb.)

1297 ✓ Podocarpaceae

Podocarpus milanjanus Rendle

1298 ✓

1299 (Amaryllid.)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1300 *Sclaginella*

1301 *Elaphoglossum*

1302 *Asplenium abyssinicum* Fee
Aspleniaceae

1303 *Asplenium protensum* Schrad. ^{det. Bonaparte 1922}

1304 *Asplenium* ^{Aspleniaceae} *elliottii* C. H. Wright ^{det. Bonaparte 1922} *sanguinolentum*?
(2 sheets)

1305 *Asplenium lunulatum*? ^{erectum Willd.}

1306 *(Acanth.)* ^{var. usambarense (Hieron.) Schelpe} Aspleniaceae

1307 (Musc.)

1308 (Hepat.)

1309 (Fungus)

1310 (Legum.)

1311 (Acanth.)

1312 *Drupatiens*

Western slopes of Mount Kenia, along the trail from West Kenia Forest Station to summit, British East Africa, at about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

Western slopes of Mount Kenia, along the trail from West Kenia Forest Station to summit, British East Africa, at about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

1313 (*Balsaminac.*)

1314 *Rumex*

1315 (*Rubiace.*)

1316 (*Gramin.*)

1317 (*Caryophyllac.*)

1318 (~~*Throce.*~~) *Rhamnaceae*
Rhamnus prinoides L'Herit.

1319 *Galium aparinoides* Forssk.

Rubiaceae

det C. Puff 1902

1320 (*Scroph.*)

1321 (*Lab.*)

1322 (*Comp.*)

1323 (*Euphorb.*)

Euphorbia ugandensis Pax

1324 (*Gramin.*)

1325 (*Urtic.*)

Laportea alatipes Hook. f. det W.-L. Chew¹⁹⁶⁶

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1326 (*Urtic.*)

Urtica massaica Mildbr.

1327 *Galium aparinoides* Forssk.

1328 (*Rubiaceae*) (*Cyperace.*) det. C. Puff 1902

1329 (*Gramin.*)

1330 (*Juncace.*)

1331 (*Acanthace.*)

1332 (*Gramin.*)

1333 (*Comp.*)

1334 (*Lab.*)

1335 (*Urtic.*)

1336 *Trifolium*?

1337 *Asplenium abyssinicum* Fée

1338 *Asplenium* *erectum* Willd. var. *lunulatum*?

usambarense (Hieron.) Schelpe *Aspleniaceae*

Western slopes of Mount Kenia, along the trail from West Kenia Forest Station to summit, British East Africa, at about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1339 (Musc.)

1340 Isoetes?

1341 ✓

1342 (Cucurbitac.)

1343 (Lab.)

1344 Viola

1345 (Amaryllid.)

1346 Gladiolus?

1347 ✓ Podocarpaceae

Podocarpus milanjianus Rendle

1348 (Camp.)

1349 ✓

1350 Thalictrum

1351 (Umbellif.)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

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Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

Western slopes of Mount Kenia, along the trail from West
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Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1352 *Senecio*

1353 (*Gramin.*)

1354 (*Gramin.*)

1355 (*Gramin.*)

1356 (*Gramin.*)

1357 ✓

1358 (*Musc.*)

1359 (*Musc.*)

1360 (*Acanthac.*)

1361 (*Iridac.?*)

1362 *Hypericum*

1363 ✓

1364 (*Comp.*)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

1365 ✓

1366 (Comp.)

1367 (Comp.)

1368 Juniperus

1369 (Gramin.)

1370 (Ranunculac.)

1371 (Crucifer.)

1372 (Rosac.)

1373 (Umbellifer.)

1374 (Euphorb.) *Sanicula elata* G. Don

1375 ✓

1376 ~~(Scroph.)~~ Primulaceae

Lysimachia volkensii Engl.

1377 *Amaranthus hybridus* L. subsp. *cruentus* (L.) Thell.
Amaranthaceae

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

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1378 (*Liliac.*)

1379 (*Juncac.*)

1380 (*Comp.*)

1381 (*Comp.*)

1382 (*Gramin.*)

1383 ✓ *Podocarpaceae*

Podocarpus gracilior Pilger

1384 (*Anacardiace.*)

Rhus natalensis Krauss

(hand written note -
questions the locality)

1385 ✓

1386 (*Cyperac.*)

1387 (*Cyperac.*)

1388 (*Cyperac.*)

1389 ✓

1390 (*Euphorbiac.*)

Western slopes of Mount Kenia, along the trail from West
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No.

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September 21-27, 1909

1391 *Lorogramma?*

1392 *Polystichum fuscopaleaceum* Alston
Aspidiaceae - 2 sheets

1393 *Dryopteris*

1394 (Pterid.) 1, 2: *Dryopteris* sp. Aspidiaceae } mixed coll.

3: *Leptogramma pozoi* (Lagasca) Heywood Thelypteridaceae
1395 *Asplenium friesianum* C. Chr.
Aspleniaceae (2 sheets)

1396 (Urticac.?)

Pilea veronicifolia Engl.
1397 *Asplenium aethiopicum* (Burm. f.)

Becherer Aspleniaceae
1398 *Asplenium monanthes* L. !
Aspleniaceae

1399 (Unbel.)

Sanicula elata G. Don
1400 (Musc.)

1401 (Gramin.)

1402 (Ranunculac.)

1403 (Comp.)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
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No.

Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

1404 (Comp.)

1405 *Hypericum*

1406 (Umbellifer)

1407 (Comp.)

1408 ✓ *Anacardiaceae*

1409 *Juncus* *Rhus natalensis* Krauss

(hand written note
questions the
locality)

1410 (Gramin)

1411 (Lab.)

1412 *Senecio*

1413 ✓

1414 *Thalictrum*

1415 *Heibomia* Leguminosae

Desmodium repandum (Vahl) DC. det B.G. Schubert 1/81

1416 *Solanum* Solanaceae

Solanum keniense Standley TYPE

Western slopes of Mount Kenia, along the trail from West
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Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

1417 ✓

1418 (Comp.)

1419 Rhamnaceae

Rhamnus prinoides L'Herit.

1420 *Pteris* ~~dentata~~ *dentata* Forst.

1421 ^{Adiantaceae} *Polystichum* ~~fuscopaleaceum~~ *fuscopaleaceum* Alston

1422 ^{Aspidiaceae} (Comp.)

1423 *Senecio*?

1424 (Comp.)

1425 (Amaryllid.)

1426 (Scroph.) det V. Molau 1987
Bartisia longiflora Benth. ssp. *longiflora*

1427 (Orchidace.)

1428 (Liliac.?)

1429 (Unkelip.)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
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Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1430 *Senecio*

1431 *Rubus*

1432 *Radolus*

1433 *Senecio*

1434 (Comp.)

1435 (Comp.)

1436 ✓

1437 (Rub.)

1438 (Rosac.?) *Galium ruwenzoriense* (Cortesi) Chiov.
cited by Puff, 1979

1439 (Crucif.)

1440 *Polypodium*

1441 ✓

1442 *Filix*

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
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No.

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September 21-27, 1909

1443 *Asplenium* sp. E of Upland Kenya Wild
Flowers *Aspleniaceae*

1444 *Salaginella*

1445 (*Euphorb.*)

1446 (*Euphorbia* *ugandensis* Pax
Gramin.)

1447 (*Caryophyllae.*)

1448 ✓

1449 (*Umbellif.*)

1450 *Senecio*

1451 *Lycopodium*

1452 *Labiata?*

1453 ✓

1454 *Senecio*

1455 ✓

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

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September 21-27, 1909

1456 ✓

1457 ✓

1458 (Crucifer.)

1459 (Crucifer.)

1460 (Gramin.)

1461 (Gramin.)

1462 Gladiolus?

1463 Lycopodium

1464 (Umbell.)

1465 Senecio

1466 Rumex

1467 Lobelia

1468 ✓

1469 (Crucif.)

1470 (Comp.)

1471 (Comp.)

1472 (Comp.)

1473 Carex?

1474 ✓

1475 Senecio

1476 Senecio

1477 (Comp.)

1478 Rumex

1479 ✓

1480 Eriocaulon

Eriocaulon volkensii Engl. det HN Moldenke 1949

1481 (Gentianae?)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1482 (Comp.)

1483 (Cyperac.)

1484 Carex

1485 (Ericac.)

1486 Lobelia

1487 (Scroph.) ^{det 1987 by U. Molau as B. longiflora Benth. ^{longiflora} ssp. h}
B. keniensis Standl. (US 631542)
Bartisia kilimandscharica Engl. (HOLOTYPE of)

1488 (Comp.)

1489 (Comp.)

1490 (Cyp.)

1491 (Gramin.)

1492 Lobelia

1493 Asplenium sp. E of Upland Kenya Wild Flowers

1494 (Aspleniaceae)
(Smargellidac?)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

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September 21-27, 1909

1495 ✓

1496 (Comp.)

1497 (Comp.)

1498 *Lycopodium*

1499 *Dryopteris callolepis* C. Chr.

Aspidiaceae

- 2 sheets

1500 *Dryopteris* sp.

Aspidiaceae

1501 *Athyrium*

1502 *Polystichum fuscopaleaceum* Alston

Aspidiaceae

- 2 sheets

1503 *Carex*

1504 *Pteris dentata* Forssk. - 2 sheets

Adiantaceae

1505 (Comp.)

1506 *Rubus*

1507 (Gramin.)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

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Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1508 (*Gramin.*)

1509 (*Gramin.*)

1510 *Carex*

1511 (*Labiāt.*)

1512 (*Crucif.*)

1513 (*Geraniac.*)

1514 *Lelogyinella*

1515 (*Crucif.*)

1516 (*Umbellif.*)

1517 (*Umbellif.*)

1518 *Cladonia*

1519 *Cladonia?*

1520 *Cladonia.*

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1521 *Cladonia*?

1522 *Alectonia*?

1523 *Usnea*

1524 *Stereocaulon*

1525 *Cladonia*

1526 *Cladonia*

1527 *Cladonia*

1528 *Stereocaulon*?

1529 *Parmelia*

1530 *Cladonia*

1531 *Stereocaulon*?

1532 *Stereocaulon*?

1533 *Usnea*?

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

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September 21-27, 1909

1534 *Cladonia?*

1535 *Stereocaulon*

1536 *Usnea?*

1537 *Alectonia?*

1538 *Cetraria? lichen?*

1539 *Stereocaulon*

1540 (Moss)

1541 (Moss)

1542 (Moss)

1543 *Spiridens? (Moss)*

1544 (Moss)

1545 (Moss)

1546 (Moss)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
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Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

1547 (Moss)

1548 (Moss)

1549 (Moss)

1550 (Moss)

1551 (Moss)

1552 (Moss)

1553 (Moss)

1554 (Moss)

1555 (Moss)

1556 (Moss)

1557 (Moss)

1558 (Moss)

1559 (Moss)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
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September 21-27, 1909

1560 *Sphagnum*

1561 *Sphagnum*

1562 *Sphagnum*

1563 *Sphagnum*

1564 *Polytrichum*

1565 (Moss)

1566 (Moss)

1567 (Moss) *Spiridens*?

1568 (Moss) *Bartramia*?

1569 (Moss)

1570 (Moss)

1571 (Moss)

1572 (Moss)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
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Dr. EDGAR A. MEARNs, Collector

September 21-27, 1909

1573 (Moss)

1574 (Moss)

1575 (Moss)

1576 (Moss)

1577 (Moss)

1578 (Moss)

1579 (Moss)

1580 (Moss)

1581 (Moss)

1582 (Moss)

1583 (Moss)

1584 (Moss)

1585 (Moss)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
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Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

1586 (Moss)

1587 (Moss)

1588 (Moss)

1589 (Moss)

1590 (Moss)

1591 (Moss)

1592 (Moss)

1593 (Moss)

1594 (Moss)

1595 (Moss)

1596 (Moss)

1597 (Moss)

1598 (Moss)

Western slopes of Mount Kenia, along the trail from West
Kenia Forest Station to summit, British East Africa, at
about 3630 meters, in the "giant heath" zone

No.

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September 21-27, 1909

1599 Moss

1600 *Cladonia*

1601 *Stereocaulon*

1602 *Cladonia*

1603 *Parmelia*

1604 *Parmelia?*

1605 (*Hepatic*)

1606 (*Hep.*)

1607 (*Hep.*)

1608 (*Hep.*)

1609 (*Hep.*)

1610 (*Hep.*)

1611 (*Hep.*)

Western slopes of Mount Kenia, along the trail from West
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Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

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1612. *Parmelia?* *Physcia?*

1613 (*Hep.*)

1614 (*Hep.*)

1615 (*Moss?*)

1616 (*Hep.*)

1617 (*Hep.*)

1618 (*Hep.?*)

1619 *Hymenophyllum?*

1620 *Asplenium aethiopicum* (Burm.f.)
Becherer *Aspleniaceae*

1621 (*Crucif.*)

1622 (*Comp.*)

1623 (*Gramin.*)

1624 (*Gramin.*)

Western slopes of Mount Kenia, along the trail from West Kenia Forest Station to summit, British East Africa, at about 3630 meters, in the "giant heath" zone

No.

Dr. EDGAR A. MEARNS, Collector

September 21-27, 1909

SMITHSONIAN AFRICAN EXPEDITION

UNDER THE DIRECTION OF COL. THEODORE ROOSEVELT (1909-10)

Western upper slopes of Mount Kenia, above the "giant heath" zone, along the trail from West Kenia Forest Station to summit, British East Africa, at about 4200 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

September 25-27, 1909

1625 (Gramin.)

1626 *Cyclophorus*

1627 ✓ *Rhamnaceae*

Rhamnus prinoides L'Herit.

1628 ✓

1629 (Comp.)

1630 *Senecio*

1631 *Senecio*

1632 *Senecio*

1633 *Gladiolus?*

1634 *Polypodium*

1635 (Comp.) *Valerianaceae*

Valeriana kilimandscharica Engl.

1636 *Senecio*

1637 ✓

Western upper slopes of Mount Kenia, above the "giant heath" zone, along the trail from West Kenia Forest Station to summit, British East Africa, at about 4200 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

September 25-27, 1909

Det F.G. Meyer 1953

1638 ✓

1639 (Camp.)

1640 Senecio

1641 ✓

1642 (Crucifer.)

1643 Senecio

1644 (Gentianac.)

1645 (Cucurbitac.)

1646 ✓ Anacardiaceae (hand-written note
questions the

Rhus natalensis Krauss (locality)

1647 (Caryophyllac.)

1648 Asplenium friescorum C. Chr.

Aspleniaceae

1649 (Gramin.)

1650 (Gramin.)

Western upper slopes of Mount Kenia, above the "giant heath"
zone, along the trail from West Kenia Forest Station to sum-
mit, British East Africa, at about 4200 meters elevation

No. Dr. EDGAR A. MEARNS, Collector September 25-27, 1909

0007 AONI 8

1651 (*Juncac.*)

1652 (*Gramin.*)

1653 *Umbilicaria*

1654 *Uenea?*

1655 (*Moss*) (*Dicranac.?*)

1656 (*Moss.*)

1657 (*Hep.*)

1658 (*Moss.*)

1659 (*Moss*)

1660 (*Moss*)

1661 (*Camp.*)

1662 (*Ericac.*)

1663 ~~*Leguminosae*~~
Trifolium burchellianum Ser.
subsp. *johnstonii* (Oliv.) Gillett var. *johnstonii*

Western upper slopes of Mount Kenia, above the "giant heath" zone, along the trail from West Kenia Forest Station to summit, British East Africa, at about 4200 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

September 25-27, 1909

Bamboo zone, western slopes of Mount Kenia, along the trail from West Kenia Forest Station to summit, British East Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

Sept. 28 to Oct. 7, 1909

1664 (Gramin.)

1665 (Lab.)

1666 (Gramin.)

1667 (Caryophyllac.)

1668 (Comp.)

1669 Umbell.

1670 Thalictrum

1671 Carex

1672 Clematis

1673 (Gramin.)

1674 Carex

1675 (Comp.)

1676 (Rosac.?)

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

Sept. 28 to Oct. 7, 1909

8 NOV 2000

1677 *Carex*

1678 *Carex*

1679 ✓ Legom. (Papilion.)

1680 *Impatiens* *Adenocarpus mannii* (Hook. f.) Hook. f.

1681 (Scroph.)

det U. Molau 1987

1682 (Gramin.) *Hedbergia abyssinica* (Benth.) Molau

1683 (Cyperac.)

1684 *Juncus*

1685 *Rumex*

1686 (Gramin.)

1687 (Cyperac.)

1688 (Gramin.) [Bamboo]

1689 (Comp.)

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

Sept. 28 to Oct. 7, 1909

8 Nov 2000

1690 (Munbeel.)

1691 (Gramin.)

1692 (Comp.)

1693 Senecio

1694 ✓

1695 (Lab.)

1696 (Munbeel.)

1697 (Juncac.)

1698 Hypolepis

1699 Asplenium sp. E of Upland Kenya Wild
Flowers Aspleniaceae

1700 Dryopteris sp.
Aspidiaceae

1701 ~~Athyrium~~ Dryopteris callolepis C. Chr.
Aspidiaceae

1702 Polystichum fuscopaleaceum Alston
Aspidiaceae - 3 sheets

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

Sept. 28 to Oct. 7, 1909

8 Nov 2000

1703 *Pteris* ^{dentata} Forst.

Adiantaceae

1704 (*Umbellif.*)

1705 (*Lab.?*) *Sanicula elata* G. Don

1706 (*Cyp.*)

1707 (*Cyp.*) *Carex*

1708 (*Cyp.*)

1709 *Juncus*

1710 (*Gentianac.*)

1711 (*Caryophyllac.*)

1712 ✓

1713 *Carex*

1714 ✓

1715 (*Umbellif.*)

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

Sept. 28 to Oct. 7, 1909

1716 (*Juncac.*)

1717 (*Gramin.*)

1718 *Viola*

1719 (*Gramin.*)

1720 ^{*Leguminosae*} *Trifolium burchellianum* Ser. subsp.
johnstonii (Oliv.) Gillett var. *johnstonii*

1721 ✓

1722 (*Comp.*)

1723 (*Geraniac.*)

1724 (*Crucif.*)

1725 *Sticta?*

1726 *Physcia?*

1727 *Sphagnum*

1728 (*Moss*)

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

Sept. 28 to Oct. 7, 1909

1729 (Mars.)

1730 (Caryophyllaceae)

1731 *Sambucus africana* ^(2 sheets) Standley Paratype
Caprifoliaceae

1732 ✓ Podocarpaceae

Podocarpus milanjianus Rendle

1733 (Camp.)

1734 (Ericac.)

1735 (Cyp.)

1736 (Cyp.)

1737 Menispermaceae?

1738 (Umbell.)

1739 (Umbell.)

1740 (Umbell.)

1741 *Histioglossa*

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

Sept. 28 to Oct. 7, 1909

8 Nov 2000

1742 (Cyp.)

1743 (Cyp.)

1744 ✓

1745 (Camp.)

1746 *Sambucus africana* Standley Holotype
Caprifoliaceae

1747 ✓

1748 (Cyp.)

1749 { Dipsacaceae } (2 sheets)
Dipsacus pinnatifidus A. Rich.

1750 (Gramin.)

1751 *Selaginella*

1752 (Geraniace.)

1753 ^{Leguminosae} *Triplium burchellianum* Ser. subsp.
johnstonii (Oliv.) Gillett var. *johnstonii*

1754 *Viola*

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No. Dr. EDGAR A. MEARNS, Collector Sept. 28 to Oct. 7, 1909

8 Nov 2000

1755 (*Umbell.*)

1756 *Hypericum*

1757 (*Gramin.*)

1758 *Labellia*

1759 (*Rosac.*)

1760 (*Gramin.*)

1761 (*Lab.*)

1762 (*Cyp.*)

1763 ~~Cyp.~~ (*Gramin.*)

1764 (*Juncac.*)

1765 (*Cyp.*)

1766 (*Gramin.*)

1767 (*Ericac.*)

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

Sept. 28 to Oct. 7, 1909

1768 *Hypolepis*

1769 (Comp.)

1770 (Gram.) [Bamboo]

1771 *Polypodium*

1772 *Polypodium*

1773 (Moss)

1774 (Lichen)

1775 *Physcia*?

1776 *Usnea*

1777 *Ramalina*

1778 *Plantago palmata* Hook f.
(Plantaginaceae)

1779 (Cyp.)

1780 (Lab.)

Bamboo zone, western slopes of Mount Kenia, along the trail
from West Kenia Forest Station to summit, British East
Africa, at about 3000 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

Sept. 28 to Oct. 7, 1909

Lower border of Bamboo zone, Mount Kenia, on the trail
from West Kenia Forest Station to summit, British East
Africa, at about 2550 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

October 8-13, 1909

1781 (Acanthac.)

1782 (Comp.)

1783 (Urtic.)

Pilea johnstonii Oliv.

1784 (Orchidac.)

1785 (Tiliac.?)

1786 (Comp.)

1787 (Comp.)

1788 (Euphorb.)

1789 (Polygalac.)

1790 (Comp.)

at Stone Smith 3/84 ! RBF

1791 *Dichrocephala integrifolia* (L. f.) O. Kuntze
Rubus

1792 *Asplenium abyssinicum* Fée
Aspleniaceae

1793 (Acanth.)

Lower border of Bamboo zone, Mount Kenia, on the trail
from West Kenia Forest Station to summit, British East
Africa, at about 2550 meters elevation

No.

Dr. EDGAR A. MEARNs, Collector

October 8-13, 1909

1794 *Asplenium* *elliottii* C. H. Wright
Aspleniaceae det Bonaparte 1722

1795 ✓

1796 (Acanth.)

1797 (Labiata.)

1798 (Cyp.)

1799 *Commicarpus*

1800 (Gramin.)

1801 *Cassia*

1802 ✓ Euphorbiaceae

1803 (*Ochidac.*)
Euphorbia engleri Pax

1804 (Urticac.)

1805 (Cyp.)
Pilea johnstonii Oliv.

1806 *Cuscuta*

Lower border of Bamboo zone, Mount Kenia, on the trail
from West Kenia Forest Station to summit, British East
Africa, at about 2550 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

October 8-13, 1909

1807 ✓

1808 ✓

1809 (Gramin.)

1810 Ranunculus

1811 (Juncac.)

1812 ✓

1813 (Caryophyllac.)

1813 a Chenopodium fasciculosum Aellen var. muraliforme
Aellen (Chenopodiaceae)

1814 (Chenopod.)

Chenopodium fasciculosum Aellen var. muraliforme Aellen
holotype

1815 (Euphorb.)

Euphorbia

1816 (Camp.)

1817 (Lab.)

1818 (Lab.)

1819 (Lab.)

Lower border of Bamboo zone, Mount Kenia, on the trail
from West Kenia Forest Station to summit, British East
Africa, at about 2550 meters elevation

No.

Dr. EDGAR A. MEARNS, Collector

October 8-13, 1909

From camp on Mount Kenia (2550 meters), at lower border
of Bamboo zone, westward to the Kasorongai River (1950
meters), British East Africa

No.

Dr. EDGAR A. MEARNS, Collector

October 17-19, 1909

1820 (Lab.)

1821 ✓ Solanaceae

1822 ^{Solanum sp.} (Balsaminac.)

1823 (Camp.)

1824 (Amaryllidac.)

1825 Gramin.)

1826 (Gramin.)

1827 (Caryophyllac.)

1828 (Gentianac.)

1829 Eryngium?

1830 (Gramin.)

1831 (Gramin.)

1832 (Acanthac.)

From camp on Mount Kenia (2550 meters), at lower border
of Bamboo zone, westward to the Kasorongai River (1950
meters), British East Africa

No.

Dr. EDGAR A. MEARNS, Collector

October 17-19, 1909

8 Nov 2000

1833 ✓

1834 (Gramin.)

1835 *Galium thunbergianum* Eckl. & Zeyh.

1836 ^{Rubiaceae} *buscuta* det C. Puff 1982

1837 (Asclepiadac.)

1838 ^{Gomphocarpus} (Verbenac.) *Lippia kituiensis* Vatke (= *L. ukambensis*
[*Lippia schliebenii* Moldenke det H.W. Moldenke 1947])

1839 Verbenaceae

1840 ^{*Clerodendrum discolor* (Klotzsch) Vatke} (Lab.)

1841 (Acanthac.)

1842 (Solanac.)

1843 ^{*Solanum mauense* Bitter} *Rumex?*

1844 (Gramin.)

1845 ✓ Asclepiadaceae

Cynanchum altiscandens K. Schum.

From camp on Mount Kenia (2550 meters), at lower border
of Bamboo zone, westward to the Kasorongai River (1950
meters), British East Africa

No.

Dr. EDGAR A. MEARNS, Collector

October 17-19, 1909

aut. non Vatke) det. R. Fernandes 1986

1846 *Crotolaria*

1847 (Gramin.)

1848 *Dodonaea viscosa* Jacq.

Sapindaceae

1849 (Verbenac.)

det. H.N. Moldenke 1977

~~Verbenac.~~ *Lantana mearnsii* Moldenke

1850 (Legum.) Det. J.B. Gillett 16/1/1969

Indigofera longibarbat Engl.

1851 (Gramin.)

1852 (Gramin.)

1853 (Gramin.)

1854 (Comp.)

1855 (Commelinac.)

1856 (A) *Commelina erecta* L.; B) *C. ? benghalensis* L. (sterile & scraggy)
(Cucurbitac.)

1857 (Rubiace)

1858 (Anacardiace.)

From camp on Mount Kenia (2550 meters), at lower border
of Bamboo zone, westward to the Kasorongai River (1950
meters), British East Africa

No.

Dr. EDGAR A. MEARNES, Collector

October 17-19, 1909

Lantana trifolia L. ? forma *hirsuta* Moldenke det. R. Fernandes 1987

6473

8 Nov 2000

64

6473

Don H. NICOLSON
8 Nov 2000

1 *Rosa japonica*

3 *Anemone thalictroides*

4.50

4.00 12.00

A LIST OF AUTHORS OF PLANT PARASITE NAMES
WITH RECOMMENDED ABBREVIATIONS

11.50

by

5.00

2.00

John A. Steenhart

26.00

1953

Viola dissecta 'Pursh'

Asarum sp. latifolium

variegata

Documents on the plaque of Dr. E. A. Mearns on Plummer's Island

The following information has been compiled from the Washington Biologists' Field Club Archives concerning Edgar Alexander Mearns (11 Sep 1856 – 1 Nov 1916) and the fact that he has a plaque on Plummer's Island, although he was never a member of the Club.

Note: the 1984 Revised Edition of the Members & History of the Club says (p. 48) "... although he was not a member, there rest on the island, through his special request, the ashes of an early distinguished friend of the Club, Edgar Alexander Mearns."

1. letter of 10 Jan 1917 from J. H. Riley (U. S. National Museum, Washington, DC) to Dr. A. K. Fisher (member of Board of Managers)

"Mrs. Mearns called at the office this morning and states that Dr. Mearns' ashes were still at the undertaking establishment. She said that the doctor [i.e., E. A. Mearns] had expressed a wish that his ashes be taken to Plummer's Island and there scattered or deposited. It seems to me there could be no objection and it would really add to interest to the Island as the last resting place of the greatest of natural history collectors. If you would call around in the near future I would like to discuss some plan to carry out Dr. Mearns' wish. / Very truly yours, / J. H. Riley.

2. Annual meeting 12 Apr 1917

[p. 3] "Dr. Fisher brought up the matter of the spreading of the ashes of the late Dr. Mearns on the Island and by motion it was ordered that the Club give appreciative and solemn acceptance to the proposition of spreading the ashes of Dr. Mearns on Plummer's Island and the a committee of three be appointed to carry out the wishes of Dr. Mearns.

"The Chair [President Henry C. Fuller] appointed Mssrs. [A. K.] Fisher, [David] White and [W. E.] Safford.

"It was moved and carried that the question of installing a suitable tablet commemorative of the spreading of ashes of Dr. Mearns be left to the Board of Managers."

3. Annual Business Meeting 12 Apr 1918

[p. 2] "Dr. Fisher then reported on the activities of the Committee appointed on the memorial for Edgar Alexander Mearns and presented designs for a suitable tablet to be cast in bronze and placed on an upright face of stone on a high point on the island immediately north of the cabin. Dr. Fisher then presented a motion to the effect that, in installing such a tablet, friends of Dr. Mearns who were not members of the Club be given an opportunity to subscribe and that the club meet the rest of the expense, this not to exceed \$50. The motion was seconded and carried. The chair directed that the / [p. 3] committee in charge of this memorial continue."

4. Annual Business Meeting 18 Apr 1919

[p. 3] "Dr. A. K. Fisher, Chairman of the Committee on a suitable memorial for Edgar Alexander Mearns, stated that a bronze tablet, the design for which had been approved at the last annual business meeting, had been secured. There had been unlooked for delay in placing this tablet through difficulty in securing an experienced man to do the necessary work but it was hoped to have it installed by the date of the spring Field Meeting."

5. Annual Business Meeting 16 Apr 1920

[p. 2] "Dr. Fisher reported for the Committee in charge of the Mearns memorial that the tablet to Dr. Mearns had been installed in the rock on the cliff north of the cabin a few days before the last fall field meeting [Sunday 9 Nov 1919]. Photographs of the site, with a description of it had been forwarded to Mrs. Mearns and her daughter and a letter received from them had expressed their appreciation. Mr. Coville commented on the peculiar fitness of a natural monument to the memory of Dr. Mearns.

It was moved and seconded that this report of this committee be accepted and the committee discharge with the thanks of the club for the very satisfactory way in which they had handled their commission.

Note: In reviewing the Field Club signed sheets for Plummer's Island (1913-1918) I noted that Dr. Mearns visited twice during that period with his wife and daughter:

1. On Sunday 2 Nov 1913, 4 members (including A. K. Fisher, E. W. Nelson, Paul Bartsch, and H. S. Barber) visited Plummer's Island with a number of guests, including Edgar A. Mearns, Lillian H[athaway]. Mearns [his daughter], and Ella W[ittich]. Mearns [his wife, married in 1881].
2. On Friday 20 Nov 1914, F. Hollister visited Plummer's Island with Edgar A. Mearns, Ella W. Mearns, and Lillian H. Mearns.

Dan H. Nicolson
8 Nov 2000

A LIST OF AUTHORS OF PLANT PARASITE NAMES
WITH RECOMMENDED ABBREVIATIONS

by

John A. Stevenson

1953

1	<i>Rob. dae japonica</i>		4.50
3	<i>Anemoneella Thalictrodes</i> 'Cameo'	@ 4.00	12.00
3	<i>Tiarcella</i> sp. 'Slick Rock'	@ 3.50	11.50
1	<i>Tiarcella</i> sp. 'Eco Red Heart'		5.00
1	<i>Thalictrum kiuscanum</i>		3.00
			<hr/>
			36.00

2nd choices:

Viola pedata 'Eco Bicolor' (up to 3)

Ophropogon japonicus 'Gracilis-Variiegatus'

Viola dissecta 'rosea'

Asarum speciosum