

299; 侯寬昭等, 广州植物志 (1956) 752 —— *Abildgaardia eragrostis* Nees in Wight Contrib. Bot. Ind. (1834) 95; Benth. Fl. Hongk. (1861) 390.

无根状茎。稈丛生, 高 20—50 厘米, 基部有少数根生叶。叶多少弯曲, 略似镰刀状, 无毛, 长 10—20 厘米, 宽 1—3 毫米, 頂部急尖, 并带有細尖, 边缘粗糙; 鞘革质, 頂端斜裂, 裂口处有淡棕色的膜质边缘。苞片近于叶状, 2—4 枚, 长 3—15 毫米, 上端渐狭; 小苞片浅棕色, 长约 2—3 毫米; 长侧枝聚繖花序复出, 有 2 至多数辐射枝; 小穗单生于辐射枝頂端, 长圆形、长圆状卵形或卵形, 长 6—10 毫米, 宽 2—3 毫米, 有多数小花, 最下面的 1—2 片鳞片内无花; 有花鳞片宽卵形或近于三角形, 长 2.5—3.5 毫米, 黄褐色, 具光泽, 背面有 1 条中脉呈龙骨状隆起, 頂端具硬尖; 雄蕊 3; 子房圆筒形, 有沟槽, 白色; 花柱三棱形, 基部膨大, 呈棕褐色, 柱头 3。小坚果宽倒卵形, 三棱形, 长 0.7—0.8 毫米, 白色或稍带棕色, 有疣状突起。花果期 6—9 月。

产于广东、海南島、福建、台湾等地。生长在山坡草丛中或草地上, 往往和暗褐飘拂草 *Fimbristylis fusca* (Nees) Benth., 扁鞘飘拂草 *F. complanata* (Retz.) Link 混生在一起。

40. 紅鳞飘拂草

Fimbristylis rufoglumosa Tang et Wang, sp. nov.

稈丛生, 无毛, 高 10—30 厘米。叶綫形, 略弯曲, 长为稈的 $1/4$ — $1/3$, 宽 1—2.5 毫米, 两面被糙伏毛, 或毛脫落而仅留存于叶片末端与边缘, 頂端急尖, 鞘上端斜裂, 裂口处有淡棕色的膜质边缘。苞片叶状, 3—4 枚, 最下面的苞片通常为鳞片长的 3 倍以上, 最长的可达 28 毫米, 向頂端渐狭; 长侧枝聚繖花序复出, 有較多的辐射枝; 小穗单生于辐射枝頂端, 卵形或长圆卵形, 稍扁, 长 3—6 毫米, 宽 1.5—2.5 毫米, 下面有 1—2 片鳞片内无花; 鳞片宽卵形, 无毛, 长约 2.5 毫米, 紅褐色, 无光泽, 背面有一条中脉呈龙骨状隆起, 頂端具硬尖, 上部鳞片的短尖較下部的为短; 雄蕊 3; 花柱三棱形, 基部膨大, 无緣毛, 柱头 3。小坚果三棱状倒卵形, 长约 0.7 毫米, 白色, 有疣状突起。花果期 8—9 月。

产于广东、广西; 生长在路旁。

41. 南宁飘拂草

Fimbristylis nanningensis Tang et Wang, sp. nov.

稈丛生, 纤细, 高 18—55 厘米, 有多数根生叶。叶狭綫形, 细长, 宽约 1 毫米, 两面被糙伏毛, 通常較稈为短, 极少与稈等长, 向頂端渐狭。苞片叶状, 較花序长得多, 宽不到 1 毫米, 被糙伏毛, 頂端渐尖; 长侧枝聚繖花序复出, 稍疏散, 有很多辐射枝和小

A typo squamis oblongo-ovatis stramineis longioribus differt.

Kiangsi: Lushan, 孙祥鍾, No. 844, typus!

19. **Fimbristylis dichotomoides** Tang et Wang, sp. nov.

Culmi caespitosi 20—100 cm alti pubescentes. Folia $2/3$ culmum aequantia 2 mm lata utrinque pubescentia apice acuta. Bractee 2—3 foliaceae saepius inflorescentia breviores pubescentes. Anthela composita vel decomposita multi-radiata. Spiculae solitariae oblongo-ovatae 7—12 mm longae 2.5—3 mm latae, squamae inferiores 1—3 vacuae, reliquae fertiles oblongo-ellipticae pallide brunneae circiter 3 mm longae 3—7-nerviae, nervus medius in apiculum productus. Stamina 3. Stylus compressus superne ciliatus basi paullo latiore, stigmata 2. Nux biconvexa late obovata circa 1 mm longa lactea, cellulae extimae subhexagonim reticulatae, 7—9-costatae laxius verruculosa.

Kwangsi: Nanning, grass-land on slope, 广西队, No. 2854, typus! VII, 1953.

Series 7. **Ferrugineae** Tang et Wang, ser. nov.

Rhizoma estoloniferum. Vaginae aphyllae. Squamae uninerviae. Nux sublaevis brunnea.

Series 8. **Hookerianae** Tang et Wang, ser. nov.

Rhizoma absens. Spiculae lineari-oblongae raro anguste lanceolatae. Nux lineari-oblongo-trabeculata.

Series 9. **Schoenoides** Tang et Wang, ser. nov.

Rhizoma vix presens. Spiculae 1—2 (—3). Nux obovata lutescens vel brunnea hexagonim reticulata. Non psammophila.

Series 10. **Polytrichoides** Tang et Wang, ser. nov.

Psammophytum. Rhizoma presens. Spicula una. Nux obovata nigra transversim oblongo-reticulata.

Series 12. **Bisumbellatae** Tang et Wang, ser. nov.

Rhizoma absens. Spiculae angulares. Stylus basi glabera. Nux trabeculata vel sublaevis.

Series 14. **Hainanenses** Tang et Wang, ser. nov.

Spiculae oblongae vel clavatae. Squamae obtusae sine apiculo. Stigmata 3. Nux argentea laxo verruculosa hexagonim reticulata basi sine stipite.

35. **Fimbristylis hainanensis** Tang et Wang, sp. nov.

Rhizoma vix evolutum. Radix fibrosa. Culmi caespitosi graciles humiles 5—18 cm alti teretes in sicco subcompressi glabri laeves basi pauci-vaginati, vaginae cylindricae brunneae ore oblique truncatae apicem versus attenuatae marginibus scariosae aphyllae. Bractea absens. Spicula una terminalis anguste oblonga vel clavato-oblonga 3.5—4.5 mm longa 1—1.5 mm lata pauciflora. Squamae ima vacua, reliquae fertiles oblongae obtusae 3—3.2 mm longae viridiusculae ferrugineo-striatae prope costam medianam virides 7—9-nervosae. Stamina 3, antherae lineares, connectivum apice productum. Stylus compressus basi subdilatatae laxius ciliatus, stigmata 3 laxo papillosa. Nux obovata trigona 0.8 mm longa albescens laxo verruculosa.

Hainan: Ya Xiàn, wet places, 梁向日, No. 62903, typus! 5. IX. 1933.

40. **Fimbristylis rufoglumosa** Tang et Wang, sp. nov.

Culmi caespitosi glabri 10—30 cm alti. Folia lanceolata leviter curvata culmo $1/4$ — $1/3$ breviora 1—2.5 mm lata utrinque strigosa demum glabrata ciliata apice acuta, vaginae apice oblique fissae ore brunneo-membranaceae. Bractee 2 vel ultra ad 28 cm longae apicem

versus attenuatae. Anthela decomposita multiradiata. Spiculae solitariae ovatae vel oblongo-ovatae subcompressae 3—6 mm longae 1.5—2.5 mm latae. Squamae inferiores 1—2 vacuae, reliquae fertiles, late ovatae glabrae circa 2.5 mm longae rubro-brunneae, costa media carinata apiculato-producta. Stamina 3. Stylus trigonus basi dilatata ciliatus, stigmata 3. Nux trigona obovata circa 0.7 mm longa albescens verruculosa.

Kwangtung: 北江, 請江, (Beijiang, qingjiang), roadside, 邓良, No. 9733, typus! VIII. 1934.

41. **Fimbristylis nanningensis** Tang et Wang, sp. nov.

Culmi graciles 18—55 cm alti basi plurifoliati. Folia linearia utrinque strigosa usque culmo breviora rarissime eum aequantia apicem versus attenuata. Bractee foliaceae inflorescentia multo longiores ad 1 mm latae strigosae apice acuminatae. Anthela decomposita laxiuscula multiradiata multispiculata, radii glabri graciles. Spiculae solitariae lanceolatae subcompressae circa 5 mm longae 1 mm latae 2—3-florae. Squamae oblongo-ovatae circa 3 mm longae membranaceae brunneo-punctatae apice acuminatae 2—3-nervulosae, nervus medianus subcarinatus. Stamina 3. Ovarium cylindricum leviter triquetrum albescens, stylus longus triqueter basi subdilatata, stigmata 3 usque irregulariter circinata.

Kwangsi: 南宁 (Nanning), grassy slope, Kwangsi expedition, No. 2858, typus! VII. 1953.

43. **Fimbristylis nanofusca** Tang et Wang, sp. nov.

Culmi caespitosi 5—13 cm alti. Folia radicalia linearia leviter curvata ciliata apice acuta circiter dimidium culmi aequantia 1—1.5 mm lata. Bractee 2 vel ultra foliaceae 5—18 mm longae circiter 1 mm latae hispidulae apice attenuatae. Anthela simplex vel subcomposita, radii pubescentes 1—3 cm longi. Spiculae solitariae terminales ovatae vel oblongo-ovatae compressae 4—5 mm longae circiter 1.5 mm latae. Squamae ovatae membranaceae 2.5—3 mm longae brunneae non-punctatae hispidulae dorso unicastatae, costa carinata apice in mucronam producta, inferiores 1—3 steriles paullo breviores longius aristatae. Stamina 3. Ovarium cylindricum triquetrum album, stylus circiter 2 mm longus basi dilatata pallide brunneus, stigmata 3. Nux triquetra obovata basi truncata brevissime stipitata pallide lutea vel albescens verruculosa.

Chekiang: 尖山 (Jianshan), hill-side, T. N. Liou, No. 586, typus! 6. VIII. 1930.
Series 17 **Chinenses** Tang et Wang, ser. nov.

Folia presentia vel absentia. Spiculae 1—12 fasciculatae vel capitatae. Stigmata 3. Nux ignota.

47. **Fimbristylis longistipitata** Tang et Wang, sp. nov.

Rhizoma presens. Culmi caespitosi graciles 15—30 cm alti. Folia anguste linearia circiter dimidium culmi aequantia vel eo aequilonga circa 0.5 mm lata apicem versus attenuata. Bractee 2—3 squamiformes apice longe aristatae, arista pubescens. Spicula singula terminalis ovata vel ovato-lanceolata 8—13 mm longa circiter 4 mm lata. Squamae late ovatae circa 4 mm longae luteo-virides brunneo-apiculatae nitidae viridi-carinatae dorso trinerviae, nervus medius conspicuior apice in cuspidem brevem productus. Stamina 3. Stylus triqueter basi dilatata ciliatus, stigmata 3. Nux oblata triquetra circiter 1 mm longa basi longe stipitata sparsissime verruculosa.