

34. BARNARDIA Lindley, Bot. Reg. 12: t. 1029. 1826.

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Herbs perennial, bulbiferous. Bulb covered with a tunic. Leaves basal, sessile, linear to subovate. Scape erect, simple, naked. Inflorescence a terminal raceme, usually many flowered; bracts small, membranous. Pedicels articulate. Perianth segments 6, ascending or spreading, free to slightly connate at base. Stamens 6, inserted at base or near middle of perianth segments; filaments slender or slightly dilated toward base; anthers dorsifixed, introrse. Ovary 3-loculed; ovules 1 or 2 (or 8–10) per locule. Style filiform; stigma small. Fruit a capsule, globose to obovoid, loculicidal. Seeds black, sometimes angular.

Two species: one in China, Japan, Korea, and Russia, the other in NW Africa and SW Europe.

1. *Barnardia japonica* (Thunberg) Schultes & J. H. Schultes in Roemer & Schultes, Syst. Veg. 7: 555. 1829.

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Ornithogalum japonicum Thunberg in Murray, Syst. Veg., ed. 14, 328. 1784; *Barnardia albobiridis* (Handel-Mazzetti) Speta; *B. bispatha* (Handel-Mazzetti) Speta; *B. borealijaponica* (M. Kikuchi) Speta; *B. pulchella* (Kitagawa) Speta; *B. scilloides* Lindley; *B. sinensis* (Loureiro) Speta; *O. sinense* Loureiro; *Scilla albobiridis* Handel-Mazzetti; *S. bispatha* Handel-Mazzetti; *S. borealijaponica* M. Kikuchi; *S. chinensis* Bentham, nom. illeg. (included *B. scilloides*); *S. chinensis* var. *mounsei* H. Léveillé; *S. japonica* Baker (1873), not Thunberg (1784); *S. scilloides* (Lindley) Druce; *S. scilloides* f. *albida* Y. N. Lee; *S. scilloides* var. *albobiridis* (Handel-Mazzetti) F. T. Wang & Y. C. Tang; *S. scilloides* var. *mounsei* (H. Léveillé) McKean; *S. scilloides* var. *pulchella* (Kitagawa) Kitagawa; *S. sinensis* Merrill (1919), not *S. chinensis* Bentham (1861); *S. sinensis* var. *pulchella* (Kitagawa) Kitagawa; *S. thunbergii* Miyabe & Kudô; *S. thunbergii* var. *pulchella* Kitagawa.

Bulb ovoid to globose, 2–5 × 1–3 cm; tunic blackish brown. Leaves usually 4 or 5, (10–)15–40 cm × 2–9 mm, soft, smooth. Scape longer than leaves. Raceme (2–)7–20 cm, densely many flowered; bracts narrowly lanceolate. Pedicels 5–12 mm. Perianth segments rose purple, pink, or white, obovate, elliptic, or narrowly elliptic, 2.5–4 × ca. 1.2 mm, slightly connate and discoid at base. Stamens 2–3.5 mm; filaments sublan- ceolate, papillose-puberulent or glabrous. Ovary 1.5–2 mm, papillose-puberulent; ovules 1 or 2 per locule. Style 1–1.3 mm. Capsule subobovoid, 3–6 × 2–4 mm. Seeds 1–3, 2.5–5 mm. Fl. and fr. Jul–Nov. $2n = 16, 18, 26, 27, 34^*, 35, 36, 43$.

Forest margins, hillsides, open slopes, grasslands; near sea level to 2600 m. Guangdong, Guangxi, Hebei, Heilongjiang, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Jilin, Liaoning, Nei Mongol, Shanxi, Sichuan, Taiwan, Yunnan [Japan (including Ryukyu Islands), Korea, E Russia].

