

Ixerides Japonicae

auctore

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Ixeris CASS., Bull. Philom. (1821) p. 173, Diet. des Sci. Natur. XXIV (1822) p. 49, DC., Prodr. VII (1838) p. 151, NAKAI, in Bot. Mag. Tokyo XXXVI (1922) p. 24.

Syn. *Chorisma* DON, in Edin. N. Phil. Journ. 1828-29 p. 308 non Lindl. (1820).

Chorisis DC., Prodr. VII (1838) p. 177.

Lactuca sect. *Ixeris* BENTH. et HOOKER pro parte et sect. *Chorisma* BENTH. et HOOKER, Gen. Pl. II (1873) p. 526, FRANCHET, in Journ. de Bot. IX (1885) p. 261, HOFFMANN, in Pflanzenfamilien IV-5 (1894) p. 372.

Capitula liguliflora. Involucrum cylindricum, squamae pauciseriales imbricatae membranaceo-herbaceae pruinosaе glabrae, post anthesin immutatae, intimae quam extimae multo-longiores, exteriores saepe calyculatae minutae vel gradatim longiores. Receptaculum planum nudum. Antherae basi sagittatae. Achenia vix compressa elongato-oblonga acute 10-alata saepe longe in rostrum sensim abientia. Pappi setae candidae vel sordidae copiosae tenuissimae minute scabrae subaequilongae. Herbae asiaticae annuae, biennes vel perennes humiles, folia radicalia sub anthesin rosulata, capitula corymbosa vel oligocephala, corolla flava, alba vel violacea.

Sect. **Chorisis** (DC.) ASA GRAY, on the Botany of Japan (1859) p. 379.

Syn. *Chorisma* DON, in Edin. N. Phil. Journ. 1828-29 p. 304 non Lindl. (1820).

Chorisis DC. Prodr. VII (1838) p. 177.

Lactuca sect. *Chorisma* BENTH. et HOOK., Gen. Pl. II (1873) p. 526, HOFFMANN, in Pflanzenfamilien IV-5 (1894) p. 372.

Capitula multiflora, involucrum latiusculum circ. 11 mm. longum 8 mm. latum in sicco, squamae exteriores inaequilongae sub-biseriales majores, intimae saepe ad medium interiorum attingentes. Achenia 5.5-6 mm. longa breve rostrata, rostrum vix 1 mm. longum. Caulis longe repens, capitula laxe corymbosa oligocephala.

Ixeris repens (L.) ASA GRAY, l. c. p. 397, BENTH. Fl. Hongk. (1861)

var. **Nakazonei** KITAMURA var. nov.

Folia magna 12–20 cm. longa, 4–6 cm. lata, oblonga longe petiolata vel obovata breve petiolata, varie dissecta, textura crassiuscula.

Nom. jap. *Miyako-jishibari* n. n.

Hab. Liukiu: insl. Miyako (leg. Y. NAKAZONE 1933)—Typus!, insula Utchina prope Naha (14 Maius 1923 G. KODZUMI).

Clavis subspecierum.

1. Folia spatulato-lanceolata apice rotundata.. *Ixeris japonica* NAKAI.
2. Folia lineari-lanceolata interdum pinnatifida apice acuta textura crassiuscula *Ixeris litoralis* KITAMURA.
3. Folia oblonga trifida vel varie dissecta... *Ixeris trifida* KITAMURA.

Sect. **Indo-ixeris** KITAMURA sect. nov.

Involverum late cylindricum sub anthesin 5 mm. longum, 3 mm. latum, basi squamellis minutissimis 3–4 indistincte calyculatum. Achenia elliptica profunde sulcata, alis acutis praedita, longe rostrata. Capitula polycephala pseudo-umbellatim disposita, in fructu cernua, Caulis ramosus erectus, folia lanceolata, caulina basi sagittata apice acuminata.

Ixeris polycephala CASS., in Dict. Sc. Nat. XXIV (1822) p. 50, DC., Prodr. VII (1838) p. 151, NAKAI, in Bot. Mag. Tokyo XXXVIII (1924) jap. p. 265.

Syn. *Lactuca polycephala* BENTH, BENTH. et HOOK., Gen. Pl. II (1873) p. 526, CLARKE, Comp. Ind. (1876) p. 272, HOOKER, Fl. Brit. Ind. III (1881) p. 410, FORBES & HEMSL., in Journ. Linn. Soc. XXIII (1888) p. 483, FRANTH., Pl. David. (1884) p. 188.

Lactuca Matsumurae MAKINO, in Bot. Mag. Tokyo VI (1892) p. 56—nomen nudum, XII (1898) p. 45, MATSUM., Index Pl. Jap. II (1912) p. 654, KITAMURA, in Acta Phytotax. Geobot. I (1932) p. 152.

Lactuca biauriculata LÉVEL. et VANIOT, in Bull. Acad. Géogr. Bot. XX Mém. (1909) p. 143.

Ixeris Matsumurae NAKAI, in Bot. Mag. Tokyo XXXIV (1920) p. 153, Fl. Sylv. Koreana XIV (1923) p. 114.

Nom. jap. *Nonigana*.

Hab. Hondo, Shikoku, Kiushiu, Korea, Liukiu, Formosa, China australis, Burma, Bengalia, Assamia, Sikkim, Nepalia, Afghanistan, Caucasia.—in agris argillaceis crescit.

var. **dissecta** (MAKINO) NAKAI, l. c. jap. p. 265.

Syn. *Lactuca Matsumurae* MAKINO var. *dissecta* MAKINO, in Bot. Mag. Tokyo XXIV (1910) p. 252.

Nom. jap. *Kikuba-nonigana*.

Hab. Korea, Kiushiu, Nepalia.