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- へビイチゴ属をキジムシロ属に合一する見解に従って、シロミノへビイチゴ *Potentilla chrysantha* f. *leucocephala* (Makino) H. Ohashi, アイノコへビイチゴ *P. ×harakurosawae* (Naruh. & M. Sugim.) H. Ohashi, シロミノヤブへビイチゴ *P. indica* (Andrews) Th. Wolf f. *albicaput* (Naruh.) H. Ohashi および中国産の *P. indica* var. *microphylla* (Yü & Ku) H. Ohashi の新組み合わせを発表した。
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Hiroyoshi OHASHI^a and Kazuaki OHASHI^b: A New Combination in *Crepidiastrum* (*Compositae*)

キク科ハナヤクシソウの学名 (大橋広好^a, 大橋一晶^b)

Summary: A new combination *Crepidiastrum denticulatum* f. *pinnatipartitum* (Makino) H. Ohashi & K. Ohashi is validated.

Recently *Paraixeris* was merged with *Crepidiastrum* (Park and Kawano 1992). We follow this generic concept and recognized two nothospecies in *Crepidiastrum* (Ohashi and Ohashi 2007). In the study we noted that *Paraixeris pinnatipartita* (Makino) Tzvel. was recognized by Shih (1997) as a distinct species in China, whereas it was regarded by Pak and Kawano (1992) as synonymous with *Crepidiastrum denticulatum*. The species was originally described by Makino (1898) as a 'lusus' under α . *typica* of *Lactuca denticulata* (Houtt.) Maxim., because it was

distinguished from the typical form only by pinnatifid or parted lower and middle stem leaves. The species has usually been treated at the rank of forma in Japan even if it has been recognized in different genera, e.g., *Paraixeris* by Nakai (1920), *Ixeris* by Kitagawa (1939), and *Youngia* by Kitamura (1942) and Koyama (1995). After comparing *P. pinnatipartita* in China with *P. denticulata* f. *pinnatipartita* in Japan, we recognize that plants from both countries are identical. The pinnatifid or parted leafy character seems to be overestimated for recognition of the plant at the rank of species. We consider that it should be distinguished at the rank of form. Although a new combination for the form under *Crepidiastrum* seems to

be suggested in YList (http://bean.bio.chiba-u.jp/bgplants/ylist_main.html), the name has not been validly published. Our treatment follows:

Crepidiastrum denticulatum (Houtt.) J. H. Pak & Kawano f. **pinnatipartitum** (Makino) H. Ohashi & K. Ohashi, comb. nov.

Lactuca denticulata (Houtt.) Maxim. lusus. *pinnatipartita* Makino in Bot. Mag. (Tokyo) **12**: 48 (1898).

Paraixeris denticulata (Houtt.) Nakai f. *pinnatipartita* (Makino) Nakai in Bot. Mag. (Tokyo) **34**: 157 (1920).

Ixeris denticulata (Houtt.) Stebb. f. *pinnatipartita* (Makino) Stebb. in J. Bot. **75**: 47 (1937); Kitag., Lineam. Fl. Manch. 454 (1939).

Youngia denticulata (Houtt.) Kitam. f. *pinnatipartita* (Makino) Kitam. in Acta Phytotax. Geobot. **11**: 128 (1942), et in Mem. Coll. Sci. Kyoto Imp. Univ. ser. B, Biol. **22**: 125 (1955).

Paraixeris pinnatipartita (Makino) Tzvel. in Fl. URSS **29**: 398 (1964); Czerepanov, Vas. Pl. Russia Adjac. Stat. 86 (1995); Shih in Fl. Reipub. Pop. Sin. **80**(1): 264 (1997).

Paraixeris denticulata (Houtt.) Nakai var. *pinnatipartita* (Makino) Barkalov in Kharkev., Pl. Vasc. Or. Extr. Soviet. **6**: 354, in adnot. (1992).

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- ハナヤクシソウは中国植物志では独立種とされており、日本では一般にはヤクシソウの品種とされるがヤクシソウと同種とされることもある。比較してみると、ヤクシソウから区別できる一形であり、品種ランクで認めるのがよいと思われる。しかし、アゼトウナ属の下での品種としての学名がないので、ハナヤクシソウの学名を *Crepidiastrum denticulatum* (Houtt.) J. H. Pak & Kawano f. *pinnatipartitum* (Makino) H. Ohashi & K. Ohashi とした。

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