

KRUSCHKE NAMES IN NORTH AMERICAN CRATAEGUS (ROSACEAE): A CORRECTION AND CLARIFICATIONS

J.B. Phipps

*The University of Western Ontario
Department of Biology
1151 Richmond St. N.
London, Ontario
N6A 5B7, CANADA
jphipps@uwo.ca*

In a recent paper (Phipps 2007) I inadvertently stated an incorrect collection date for the holotype of *Crataegus pisifera* Sarg. It should be 28 September 1901 rather than 26 July 1901 as recorded in Phipps (2007). The remainder of the commentary on *C. pisifera* in that paper stands, however.

With respect to the same paper, communication with the nomenclature specialist at Harvard University, Kanchi Gandhi, indicated to me that I was in error in designating two lectotypes, as the names with which I was dealing had never been validly published. Since 1 January 1958, in order to be validly published, names must have a type indicated and a type must be a single specimen (see Vienna Code Art. 37.1, 8.1 and 8.2). However, the two names below were designated with a “type” representing specimens from different gatherings. Thus, in order to validate Kruschke’s names, holotypes rather than lectotypes should have been designated. Accordingly, the two names are validly published below with appropriate holotypes designated. It may also be noted that were I to have ascribed the names to myself the citations of the relevant names would have been ‘J.B. Phipps’ but I retain ‘Kruschke,’ also permissible, therefore accepting Kruschke as the author since he provided the validating Latin diagnoses (Art. 46.2).

1. *Crataegus mollis* (Torr. & A. Gray) Scheele var. *incisifolia* Kruschke, var. nov. TYPE: U.S.A.: WISCONSIN: Rock Co.: Avon, along Sugar River, 27 May 1947, *E.P. Kruschke K-47-8* (HOLOTYPE: MIL; ISOTYPE: A).

Comment.—Kruschke (Milwaukee Public Mus. Public. Bot. 3:128. 1965) cited two collections from May and September 1947, respectively.

2. *Crataegus schuettei* Ashe var. *gigantea* Kruschke, var. nov. TYPE: U.S.A. WISCONSIN: City of Milwaukee, north side, 16 Sep 1942, *E.P. Kruschke K-42-288* (HOLOTYPE: MIL; ISOTYPE: A).

Comment.—Kruschke (Milwaukee Public Mus. Public. Bot. 3:75. 1965) cited three collections from Sep 1942, May 1943, and Feb 1944, respectively.

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REFERENCE

PHIPPS, J.B. 2007. Kruschke names in North American *Crataegus* (Rosaceae). J. Bot. Res. Inst. Texas. 1:1011-1014.



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