Errata

Soil Taxonomy

Second Edition, 1999

The date that changes were posted to the PDF file is indicated at the end of each item on this list of corrections.

Page 28, column 1, umbric epipedon, required characteristics, item 2b: Add the word "moist" after "3 or less" (8/02).

Page 49, column 2, salic horizon, required characteristics, item 1, line 2: Add "the water extracted from" after "dS/m in" (5/00).

Page 57, caption for photo 11: Change "Umbrept" to "Xerept" (5/00).

Page 88, column 1, top of diagram: Change "Fibric soil materials that have a rubbed fiber content of four-tenths to six-tenths by volume" to "Fibric soil materials that have a fiber content, after rubbing, of two-fifths to three-fourths by volume" (8/02).

Page 88, column 1, lower right of diagram: Change "Sapric soil materials" to "Sapric soil colors" (8/02).

Page 126, the table "Formative Elements in Names of Soil Orders," the column "Derivation of formative element," Ultisols: Change *ultumus* to *ultimus* (8/02).

Page 127, the table "Formative Elements in Names of Suborders," the "Derivation" column: For the element "Fol," change "leaf" to "leaves," and for the element "Turb," change *turbidis* to *turbidu*s (8/02).

Page 129, the table "Formative Elements in Names of Great Groups," the "Derivation" column: For the element "Verm," change "worm" to "worms" (8/02).

Page 156, the table "Adjectives in Names of Extragrades and Their Meaning," the "Derivation" column: For the adjective "Abruptic," change *abruptum* to *abruptus* (8/02).

Page 159, column 2, third full paragraph, last line: Add "and family criteria" (8/02).

Pages 331-388: Change the first letter of the symbols for all Aridisols from "F" to "G" (5/00).

Page 331, column 2, key to suborders, GE, line 2: Delete "that has its upper boundary within 100 cm of the soil surface" (5/00).

Page 333, column 1, definition of Argids, item 1: Delete "that has its upper boundary within 100 cm of the soil surface" (5/00).

Page 352, column 2, Petronodic Ustic Haplocalcids: Change the symbol FEBL to GFBL (5/00).

Page 361, column 1, Petronodic Ustic Haplocambids: Change the symbol FEDJ to GGDJ (5/00).

Page 393, column 1, LC, Psamments, line 3: Add "(sandy loam lamellae are permitted)" after "in all layers" (8/02).

Page 394, column 1, LAD, Psammaquents, line 3: Add "(sandy loam lamellae are permitted)" after "in all layers" (8/02).

Page 399, definition of Typic Fluvaquents, item 1: Change "Have, in one or more horizons" to "Have, in all horizons" (8/02).

Page 403, description of Thapto-Histic Sulfaquents, sentence 2: Change "These soils do not have *n* values above 0.7" to "These soils have both *n* values of more than 0.7 and 8 or more percent clay in the fine-earth fraction" (8/02).

Page 406, column 1, LBAA: Change "Utarents" to Ustarents" (8/02).

Page 474, column 2, description Fibrists, paragraph 1, sentence 2: Change "More than two-thirds of the soil consists of fibers" to "More than two-fifths or more than three-fourths (depending on solubility in a sodium-pyrophosphate solution) of the soil consists of fibers" (8/02).

Page 614, column 1, IFGE , Pachic Udertic Haplustolls, item 1, lines 1 and 2: Change "A mollic epipedon with a texture finer than loamy fine sand; *and either* " to "A mollic epipedon 50 cm or more thick with a texture finer than loamy fine sand; *and* " and delete items a and b (5/00).

Page 727, column 1, HAC, line 2: Change "(low or very low)" to "(moderately low or lower)" (8/02).

Page 727, column 2, description of Albaquults, sentence 2: Change "low or very low hydraulic conductivity" to "moderately low or lower hydraulic conductivity" (8/02).

Page 825, column 2, and page 826, column 1, key to mineralogy classes, item B, lines 2 and 3: Change "that replaces the particle-size class and that" to "that replaces the particle-size class, other than fragmental, and that" (5/00).

Page 828, column 2, key to calcareous and reaction classes, last sentence: Change "following the mineralogy class" to "following the mineralogy and cation-exchange activity classes" (5/00).