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Entomological Society of America Proposal Form for new Common Name or Change of ESA-Approved Common Name

Complete this form and e-mail to pubs@entsoc.org.

Submissions will not be considered unless this form is filled out completely.

The proposer is expected to be familiar with the rules, recommendations, and procedures outlined in the "Use and Submission of Common Names" on the ESA website.

- 1. Proposed new common name: buffalograss webworm
- 2. Previously approved common name (if any): None
- 3. Scientific name (genus, species, author):

Surattha indentella Kearfott

Order: Lepidoptera

Family: Pyralidae

Supporting Information

4. Reasons supporting the need for the proposed common name:

Pest of buffalograss in Kansas and Oklahoma. Only one host in the field observed.

5. Stage or characteristic to which the proposed common name refers.

(Note: If the description involves a physical feature it is strongly encouraged that an image of the organism be provided with this submission.):

Immature larval stage bores into the soil with a vertical tunnel and has a silked lined flexible feeding tube.

6. Distribution (include references):

Texas (moth collections and original description), Kansas and Oklahoma Sorensen, Kenneth A. 1968. The Habits and Life History of a Pyralid Moth, Surattha indentella Kearfott in Kansas (Lepidoptera: Pyralidae). MS Dept. of Entomology, Kansas State University. 59 pages.

Sorensen, K. A. and H. E. Thompson 1969 Distribution of Surattha indentella Kearfott on buffalograss. Journ. of Economic Entomology 62:750-752.

Sorensen, K. A. and Hugh E. Thompson 1979. The Life History of the Buffalograss Webworm Surattha indentella Kearfott in Kansas (Lepidoptera: Pyralidae). Journal of the Kansas Entomological Society. 52(2); 282-296.

7. Principal hosts (include references): Buffalograss Buchloe dactyloides7. Principal hosts (include references): Buffalograss Buchloe dactyloides **Buffalograss** is now Bouteloua dactyloides (Nutt.) J.T. Columbus

Sorensen Kenneth A. 1968. The Habits and Life History of a Pyralid Moth, <u>Surattha indentella</u> Kearfott in Kansas (Lepidoptera: Pyralidae). MS Dept. of Entomology, Kansas State University. 59 pages.

Sorensen, K. A. and H. E. Thompson 1969 Distribution of <u>Surattha indentella</u> Kearfott on buffalograss. Journal of Economic Entomology 62:750-752.

Sorensen, K. A. 1970. Factors Influencing the Biology of the Buffalograss Webworm, <u>Surattha indentella</u> Kearfott (Lepidoptera; Pyralidae, PhD Dissertation. Department of Entomology, Kansas State University.125 pages.

Sorensen, K. A. and Hugh E. Thompson 1979. The Life History of the Buffalograss Webworm <u>Surattha indentella</u> Kearfott in Kansas (Lepidoptera: Pyralidae). Journal of the Kansas Entomological Society. 52(2); 282-296.

Sorensen, Kenneth A. and H. E. Thompson, 1971. Mating Behavior of the Buffalograss Webworm, <u>Surattha indentella</u> Kearfott. Journal of the Kansas Entomological Society 44:329-331.

8. References containing previous use of the proposed common name:

Sorensen Kenneth A. 1968. The Habits and Life History of a Pyralid Moth, <u>Surattha indentella</u> Kearfott in Kansas (Lepidoptera: Pyralidae). MS Dept. of Entomology, Kansas State University. 59 pages.

Sorensen, K. A. and H. E. Thompson 1969 Distribution of <u>Surattha indentella</u> Kearfott on buffalograss. Journ. of Economic Entomology 62:750-752.

Sorensen, K. A. 1970. Factors Influencing the Biology of the Buffalograss Webworm, <u>Surattha indentella</u> Kearfott (Lepidoptera; Pyralidae, PhD Dissertation. Department of Entomology, Kansas State University.125 pages.

Sorensen, K. A. and Hugh E. Thompson 1979. The Life History of the Buffalograss Webworm <u>Surattha indentella</u> Kearfott in Kansas (Lepidoptera: Pyralidae). Journal of the Kansas Entomological Society. 52(2); 282-296.

Sorensen, Kenneth A. and H. E. Thompson. 1971. Mating Behavior of the Buffalograss Webworm, <u>Surattha indentella</u> Kearfott. Journal of the Kansas Entomological Society 44:329-331.

- 9. References using common names (give names) other than that proposed: None
- 10. Other insects or organisms to which the proposed common name might apply: None
- 11. Steps you have taken to consult with other workers who are familiar with the insect or organism as to suitability of and need for the proposed common name:

Contacted Dr. Fred Baxendale, Department of Entomology, Univ. of Nebraska as he is familiar with turf insects and supports the common name of the buffalograss webworm Discussed with Dr. Whitney Cranshaw, Department of Entomology, Colorado State University as to the common name, buffalograss webworm and to the steps to obtain approval.

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