

In all cases where the recognition of Rafinesque's genera or species will render necessary a change in the current nomenclature, I have added Rafinesque's description as a foot-note, that the reader may see the grounds on which the identification is based. In such cases, I have usually italicized the salient points.

Finally, a list of the species now found in the valley of the Ohio, which do not appear to have been known to Rafinesque, completes the memoir.

This paper was originally prepared for the press in the spring of 1876. Most of the changes in nomenclature here discussed have been adopted by the author in different papers on fishes, and they have generally received the sanction of American workers in ichthyology. The manuscript of the paper has been since retouched, some untenable positions have been abandoned, and some further changes suggested by Professors Cope and Gill have been introduced.

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Rafinesque

Notropis

Glossodon

Litholepis

Dinoctus

Pogostom

Pomoxis

Noturus

Sarchirus

Exogloss

Maxilling

Hypentel

Aplodino

Etheoston

Leucops

Aplorent

Calliurus

Lepomis

Pomotis