



YELLOWSTONE NATURE NOTES

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NEWER NAMES OF YELLOWSTONE PARK FISHES
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Many scientific names of Yellowstone Park fishes have been changed in the past sixteen years. At present there is need for a list which will place the park fish fauna in accord with the latest classifications. Changes in the names of Yellowstone fishes have resulted entirely from formalities of fish classification and not from correction of any mistakes in identification.

The list following is a comparison of the names given in Smith and Kendall, "Fishes of the Yellowstone National Park," Bureau of Fisheries Document, No. 904, 1921, with the names now used to apply to the same species. In some cases these names have remained unchanged; in others trinomial names are used in preference to binomial; and in still others, generic or specific or both generic and specific names are changed.

Smith and Kendall list sixteen species as being present in the park, and two which were introduced but unsuccessful. These eighteen species are listed; no additions or subtractions are made to Smith and Kendall's list.

<u>Smith and Kendall</u>	<u>Common Name</u>	<u>Newer Name</u>
1. Micropterus salmoides	Large mouth black bass	Huro floridana
2. Salmo sebago	Landlocked salmon	Unchanged
3. Thymallus montanus	Montana grayling	Unchanged
4. Coregonus williamsoni	Rocky Mountain whitefish	Prosopium williamsoni
5. Salmo lewisi	Blackspotted trout or Cutthroat	Salmo clarki lewisi

	trout	
6. Salmo shasta	Rainbow trout	Salmo gairdnerii irideus
7. Salmo fario	Brown trout	Salmo trutta trutta
8. Salmo levenensis	Loch Leven trout	Salmo trutta levenensis
9. Cristivomer namaycush	Lake trout	Unchanged.
10. Salvelinus fontinalis	Eastern brook trout	Unchanged
11. Perca flavescens	Yellow perch	Unchanged
12. Cottus punctulatus	Blob	Cottus semiscaber
13. Catostoamus catostoamus	Northern sucker	Unchanged
14. Catostomus ardens	Rosyside sucker	Catostomus fecundus
15. Leuciscus hydrophlox	Silverside minnow	Richardsonius balteatus hydrophlox
16. Leuciscus lineatus	Utah lake chub	Gila atraria
17. Rhinichthys dulcis	Longnose dace	Rhinichthys cataractae ocella
18. Agosia nubila	Dusky dace	Apocope oscula carringtoni

Remarks:

Brown and Loch Leven trouts are considered as the same species, only the variety, or subspecies, being different.

Trinomial nomenclature is sometimes applied to the Lake, trout and to the Eastern brook trout; in both cases the subspecific name is a repetition of the specific name.

Cottus punctulatus is a species of the Green River drainage, wherefore it does not appears in Yellowstone.

Perhaps this listing will serve the purpose of aiding those interested in locating more complete references to Yellowstone Park fishes.