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CONSERVATION DEPARTMENT ALBANY

Nov. 10, 1932

Mr. Edmund O. Luthy P. O. Box 232 Cincinnati, Ohio

Dear Mr. Luthy:

The blunt-nosed minnow, Hyborhynchus notatus, is common and in some cases abundant in many lowland streams and lakes. Three species other than the blunt-nosed minnow might well be included with it: the common shiner, red-bellied dace and fat-head minnow, any or all of which if established in the lake would make good forage for the bass. Exact locations where minnows may best be obtained can be furnished you a little later if you so desire. The complete data on the past season's field work are not yet in this office but will be here soon.

Before transference of minnows may be made from one body of water to another, a permit from this Department is necessary. Application for this permit should be made to Mr. Justin T. Mahoney, Superintendent of Inland Fisheries. The application should state from what waters to what waters the transfer is to be made. Hence, before sending in such application your plans should be well perfected. If you make clear the purpose of your desire for a permit, you should have no trouble in obtaining it.

These minnows should be stocked in late April or May as there would be less mortality among them if transferred while the water is still cold. If planted at this time, they should become acclimated and spawn within about a month thus enormously increasing their chances of becoming established. They should be planted in the very shallow water near shore, preferably on a shelving beach.

Experiments with such forage species in such situations as Eagle Lake will be of great value to fish culture. If possible, full record should be kept during the course of such work and of its success.

I should appreciate very much being informed if you mature plans for this experiment. If possible, I should plan to be present during the seining of the minnows and their transfer to Eagle Lake in order to check the identification of the minnows and to give you what other help possible. I believe I could furnish one of our seines for this work. As our budget appropriation for future work is

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unknown at the present time, however, it must be clearly understood that no considerable outlay for this work can be promised.