

424 University Farm Place
January 29, 1941

Mr. Douglas Wade
c/o Zoology Department
University of Missouri
Columbia, Missouri.

Dear Doug:

Paul Errington and I are working up a summary paper on the Prairie du Sac census, and I have worked out the "hardness of winters" for the Prairie du Sac census period, which is 1929 to the present.

I would also to present the drouth intensity index for this period and have computed intensities from 1936 to the present in accordance with your triangle method, p. 559 of your paper.

I find, however, that your indices cover April to September inclusive, and the inclusion of September seems to me to give rather a false value for comparison with reproductive gains during the breeding season. Thus, the summer of 1940, by reason of a September drouth, shows up as drier than the mean, whereas the actual breeding season was certainly wetter than the mean.

For these reasons I would like to compute a new scale omitting September, but I cannot find your original computations for the period 1929-1935 inclusive. Do you by any chance have them in your files? If so, may I borrow them? It would save me a great deal of additional work if I could chop off September without replotting all the data.

With personal regards, and hoping to see you at Memphis,

Yours sincerely,

Aldo Leopold
Professor of Wildlife Management