

## PARASITES OF UNGULATES IN THE JACKSON HOLE AREA

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Research was conducted during late May, late August, and more will be accomplished during the hunting season, November 6 - November 13, 1974.

Six years research has been summarized, and a manuscript and revision accepted. Publication will be in the January issue of the J. of Wildl. Dis.

Dictyocaulus sp. infection levels were down during the past spring and summer (1974) probably due to the continuing influence of less infection pressure posed by the parasite on vegetation of the National Elk Refuge, Jackson. Management changes, suggested by the writer in 1971, have been carried out very efficiently and elk herd health has benefitted.

A proposal for an ecological type research (interaction of Dictyocaulus sp. larvae and certain Dipteran and Coleopteran insects) will be submitted to Dr. Paris and the research committee this fall.