

Information About Lambs

BULLETINS 274, 285, and 306, and 316 on different aspects of lamb production will be sent free to all inquirers as long as the supply lasts. Send request to Department of Information, State College Station, Fargo, North Dakota.

Should ewe lambs be bred at 9 months of age or at 21 months of age? What has the North Dakota Agricultural Experiment Station found out about the advisability of early breeding as compared to later breeding of ewe lambs? Read the story of the unfolding of the answer in

Bulletin 285 "Some Effects of Breeding Ewe Lambs" by Hilton M. Briggs, and the later summary including new experiments in Bulletin 316 "Some Effects of Breeding Purebred Ewe Lambs" by J. H. Longwell.

Are weed seeds of any value in the feeding of lambs? Is it safe or advisable to feed pigeon grass seed, wild oats, or ground kinghead seed? How good a feed will sweet clover seed hulls

make? If weed seeds are fed how should these "dockage" feeds be supplemented with barley or oats? Read the answer in Bulletin 274 "Lamb Fattening Trials" by D. J. Griswold.

How satisfactory would a ration of 60 percent oats and 20 percent bran be for fattening lambs? Would reducing the oats by one third, i. e. to 40 percent, and adding 40 percent barley make a better ration? Suppose the ration was reinforced with linseed oil meal—how much would that help? Read the answer in

Bulletin 306 "Summer Feeding of Farm Flock Lambs" by members of the staff of the North Dakota Agricultural Experiment Station.

The Geological Survey, U. S. Department of Interior, has made observations on a "key" observation well at Sheyenne, North Dakota, for 5 years. At the end of September, 1942, the water level in this well was 1.73 feet above its average level; by the end of March, 1943, it was 2.09 feet above its average level, a change of 0.36 feet in the period between September, 1942, and the end of March, 1943. The stream flow for most North Dakota streams for the 6 months ending March 31, 1943, was 1130 percent of normal, i.e. it was excessive (Data from "Water Resources Review—United States and Canada—mimeographed release by U. S. Department of the Interior, Geological Survey in collaboration with Canada, Department of Mines and Resources, Dominion Water and Power Bureau). H. L. W.