

GRASSES

OF REGENERATED free from... 41-2

FROM HARRIS Seed Specialists... 41-15

N \$25 WEEKLY... 41-4

ie centre and cases special... This ability ce is one of fered by this mt. Where idually, they sit until the unences.

to Help plan was e association special s... Seed. Ex... that many growing and he time nor ir own Elite the amount as not been is therefore centres will est and that since there ich will not which will

ers and of ferent West Saskatoon, hat definite e to locate ing and to se districts ke the pro- ce with the here a great good pure xcellent op- ve fortunate ngage in a ers who are ould comm- icial De- ese depart- e all who , providing le.—L. H.

answered

UNT or farmers bank at-

fe are ma- factory to m instruc- manager band and all checks rgeable to

IT

judgment land only stock and a that are rat obtain- before a unit, from tie of last er's suit, or him so make pay- X.V.Z.

hen issue there is

# Winter Quarters for Sheep

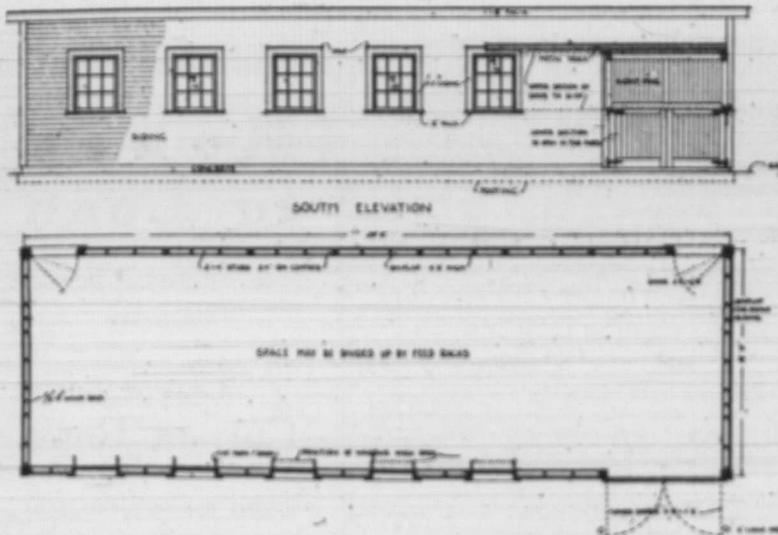
Sheep can be housed more cheaply than any other class of livestock. They do not require elaborate buildings. Winter quarters for sheep should be of such a kind that the sheep are dry above and underfoot. Therefore, when a sheep barn or shed is built it should be properly located. If possible, a spot of elevated ground should be selected to provide good drainage on all sides. There should never be a time when water runs in to the sheep barn during heavy rains or when snow is melting rapidly in winter. When sheep are forced, contrary to their nature, to lie down on a wet floor in a barn rheumatism and stiffness in legs and body will soon set in. Though sheep like dry quarters in winter they do not prefer too warm a place, as their coat of wool

is not too much room for each breeding ewe. Of course the amount of space allowed each ewe will depend somewhat on the size and breed.

Most sheep breeders provide a separate enclosure in the sheep barn which is divided up into several small pens called "lambing pens." In these are placed the mothers with their newly born lambs, each family by itself. These lambing pens are of great value when lambs are born in the cold winter months, February or March, and prevent much annoyance from ewes disowning their lambs.

### A Suitable Plan

In the accompanying illustration is shown an inexpensive building which



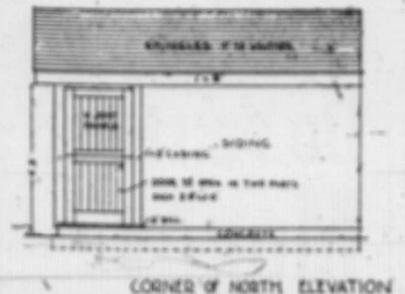
Ground plan and front elevation of sheep barn suitable for 100 ewes

keeps them sufficiently warm. Another important factor leading to the welfare of the flock is to avoid all draughts. Coughing, running at the nose, and lung diseases are often due to draughts sweeping thru the barn or shed. The barn should be dry, airy, and well ventilated, but must be free from draughts. It should also be well-lighted, since sheep prefer the light and thus do not thrive so well in a dark place. The barn must have wide doors, so that the sheep do not get jammed and injured by rushing thru too narrow doorways. The results of narrow doorways are broken-down hips, the squeezing and crushing of little lambs, and the abortion of ewes heavy with lamb. Again, plenty of room should be pro-

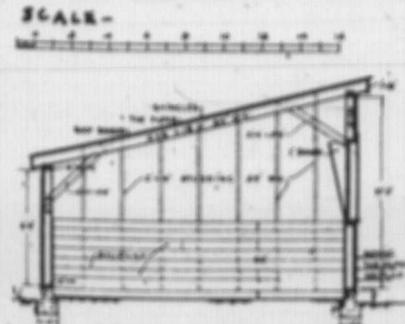
vided for the keeping of sheep. It is simply a frame building 16 x 50 feet without any interior fittings, not even fixed mangers or feed racks, so the entire floor-space can be used for shelter. The windows are arranged to open in, and should be open at the top most of the time, as also should the door, to amply provide for fresh air. The inside of the wall is covered with shiplap to a height of four feet to eliminate draughts. The barn should be built on a knoll, or at any rate, where ample drainage is afforded. If the interior is filled with earth to a height of several inches above the outside soil a dry floor is assured. This is an essential point, as sheep will not thrive when forced to live in buildings with damp floors.

No provision is made for feed overhead, the idea being to haul roughage from stacks and to feed it during a large part of the time from racks out in the open on the south side of the sheep-barn. With this method of feeding a hundred ewes can be wintered comfortably in a barn of this size.

Plenty of light is provided by the windows on the south side; the north wall being left windowless. A large door on the south side at one end makes it easy for the sheep to pass in and out without crowding. If a large yard is provided on the south side of a building such as this, first-class winter quarters will have been provided for the animals.



CORNER OF NORTH ELEVATION



End elevation of same sheep barn

pregnant ewes. Some authorities say that from eight to twelve square feet is provided for sheep. A close, cramped condition is very dangerous, especially for

In experiments carried on at the Wisconsin Experimental Station very cheap gains have been made by feeding rape previous to placing the sheep in the feed lot. Lambs pastured on rape but fed no grain, made as large gains as others on good grass pasture and fed one pound of grain but no rape. In other words one pound of grain was saved by each lamb daily and the lambs on rape made just as much gain as the other lambs that received one pound of grain. It was also learned that in finishing both lots off on dry feed that the lambs which had received rape previously did considerably better than the other lot not receiving rape before being put into the feed lot.

**IN THE FIELD MAKING MONEY-**

or lame in the barn, "eating their heads off"? One means profit—the other means loss. When a horse goes lame—develops a Spavin, Curb, Splint, Ringbone—don't risk losing him through neglect—don't run just as great a risk by experimenting with unknown "cures". Get the old reliable standby—

**KENDALL'S SPAVIN CURE**

Mr. David Yerec, Soya, Ont., writes—"I have used your Spavin Cure for fifteen years, and know it to be a good cure". Be ready for emergencies, keep a bottle of Kendall's in the barn. Then, if a horse goes lame, you have the remedy on hand to cure the trouble quickly. \$1. a bottle—6 for \$5. at druggists. Ask your dealer for free-copy-of book—"Treatise On The Horse"—or write us direct.

Dr. B. J. KENDALL CO., ENOSBURG FALLS, VERMONT, U.S.A. 110

**VANSTONE & ROGERS**

Importers and Breeders of Clydesdales, Percherons  
Belgians and Hackneys

**North Battleford, Saskatchewan**

We have over 50 stallions of above breeds at our stables and these are of the big drafty kind and very few of the colts will be short of a ton at maturity.

If you need a horse next spring now is the time to get it and you can not only get it much cheaper, but you can break him in and work him this winter, and he will be healthier, surer and will be acclimated in your locality.

We have a system of insurance which removes all risk for two years from the purchaser.

Anyone needing an exchange can be assured of a fair and honest deal. We guarantee every horse. Ample time to responsible parties. Ask our customers how we use them.

**Vanstone & Rogers**

JAMES BROOKS Sales Manager North Battleford, Sask.

**SHEEP AND LAMBS**

3700 Sheep and Lambs will be for sale at  
**MAPLE CREEK, SASK.**

Commencing at 10 a.m. OCTOBER 26 and 27, 1916.

2700 BLACK AND WHITE FACE EWES  
1000 BLACK AND WHITE FACE EWE LAMBS

All from best pure-bred Oxford and Leicester bucks.  
50 PURE-BRED AND GRADE BUCKS. All from well known range.

To be sold in lots to suit purchasers. TERMS ARE CASH.

For further particulars apply to

M. M. Fleming, (Maple Leaf Hotel) AUCTIONEER G. S. Herringer, MAPLE CREEK

**Horses** Auction Sales every Tuesday and Friday  
at **LAYZELL'S HORSE Repository**  
RIVERSIDE, CALGARY.

From two to three hundred head always on hand. Owing to the large number of Ranchers leaving for the front and the closing out of a lot of the big leases, horses in Calgary are cheap. You can buy one or a carload. We have a large stock of yearlings and two-year-olds to sell in lots to suit purchaser. Horses loaded on C.P.R., C.N.R. or G.T.P. free of charge.

If you want horses come to the Recognized Horse Market of Western Canada.  
CORRESPONDENCE A PLEASURE

Telegraphic address: HORSES, CALGARY. Phone M 2260.  
P.S.—We have horses of the blocky type. If you want horses come to Calgary where they are cheap.

**\$11.00 fits out a work team**

This complete draught for heavy teaming includes city or hook harness, harness straps, wide leather plow pads, belly bands and bits, and the Griffith Giant Rope Trace. (\$11.00 west of Fort William.)

**\$4.00** Giant Rope Traces alone, complete with malleable ends and electric-weld steel chains at \$4 a set! Man, you couldn't repair an old set for that price. Leather traces would cost four times as much. (\$4.50 west of Fort William.)

**Griffith's GIANT Trace**

See them at your dealer's or write us. Mention this paper and we will send you an interesting booklet of harness specialties.

G. L. Griffith & Son, 70 Waterloo St., Stratford, Ont.

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE