

SHEEP BARN AND EQUIPMENT PLANS

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NOTE: these and other plans are available through county agents or from Extension Agricultural Engineering, NDSU, Fargo, ND. These drawings show construction details and include a materials list for estimating. Due to changes in lumber size, lumber grades, plywood quality and other developments in building materials, some adjustments are required for older plans. (Present charge is shown or \$1.00 per sheet.)

CORRALS AND BARNES

<u>Plan No.</u>	<u>Plan Title</u>	<u>Sheets</u>
MW 72050	Pole Utility Buildings	\$2.00
MW 72505	Slatted Floor, 40'x72', Feeder Lamb Barn	3.00
MW 72506	240 Ewe and Lambing Barn, 40'x104'	3.00
MW 72507	500 Ewe and Lamb Feeding Barn, 74'x256'	3.00
MW 72508	12'x16' Portable lamb Feeding Shed	2.00
MW 72509	40 Ewe and Lambing Barn, 24'x32'	2.00
ND Plan	Confinement Sheep Barn & Hay Storage (at Hettinger)	1.00
Reprint #759	Practical Sheep Housing for North Dakota	no charge
USDA 6096	Shearing Shed & Corral Arrangement	1.00
USDA 6236	Portable Handling Corral for Sheep (Metal Wood)	1.00
AE-683	Sheep Barn Layout	no charge
AED-13	Insulation and Heat Loss	no charge
AED-19	Slip resistant Concrete Floors	no charge
AED-25	Earth Tube Heat Exchange System Planning	no charge
MWPS-3	Sheep Housing and Equipment Handbook (This 90 page booklet was revised in 1994. It includes barn and layout planning plus plans for fences and sheep equipment.)	10.00
MWPS-9	Designs for Glued Trusses	5.00

FEED HANDLING & FEEDERS

USDA 5917	Fencing, Feeding and Creep Panels	1.00
Reprint #409	Chopped Hat feeder for Sheep	no charge
Reprint	16 ft. Collapsible Fenceline Feedbunk for Sheep	no charge
ND 872-1-1	Stationary Roughage Self Feeder for 70 Ewes or 160 Lambs	no charge
ND 872-1-2	Portable Roughage Self Feeder for 40 Ewes or 80 Lambs	no charge

<u>Plan No.</u>	<u>Plan Title</u>	<u>Sheets</u>
MW 73110	24' wide Clearspan Pole Frame Hay Shed	3.00
MW 73111	36' wide Clearspan Pole Frame Hay Shed	3.00
MW 73112	48' wide Clearspan Pole Frame Hay Shed	3.00
MW 73113	32' & 48" wide Pole frame Hay Shed (Interior Poles)	3.00
MW 73210	Moveable Grain Storage Walls, 6' to 12' High	2.00
MW 73217	20, 45, 170 and 340 Bu. Hoppered Grain Bins	3.00
MW 73220	48' Wide Pole Frames Grain Storage	2.00
MW 73250	Grain Storage Buildings 600, 1000, 1200, 1500 or 2000 Bu.	3.00
MW 73293	Grain-Feed Handling Center, Work Tower Across Drive	4.00
MW 73294	Grain-Feed Handling Center, Work Tower Beside Drive	4.00
APA	10 Ton Hoppered Feed Bin	no charge
APA	4 Compartment Bin for Feed Mill	no charge
AED-15	Horizontal Bunker Silos, Concrete Tilt-up	no charge
USDA 6090	5500 Bushel Wooden Grain Bin	2.00
MWPS-13	Planning Grain-Feed Handling Handbook	5.00