

High Tensile Fence Built at Student Farm

"You can learn about building fences by reading, but experience is the best teacher", remarked John Sengle of Centre county, Penn State graduate and part-time livestock producer. John recently attended a high tensile fence workshop at Penn State's Circleville Farm.

Farmers know the value of a good fencing system but choosing the right one can be difficult. With the rising cost of raising livestock these days, farmers need to find cost effective fencing systems.

During two different day-long workshops, students and local

livestock producers installed two contrasting high tensile fencing systems.

Kiwi Fencing Systems co-sponsored the first workshop and was represented by John Wall. John is originally from New Zealand and is known as the person most responsible for introducing the concept of high tensile fence to this country. With more than 15 years of experience with fencing systems, John provided the information and coordinated the hands-on experiences everyone was looking for.

Co-sponsoring the second

workshop was Springtight Power Fence Company, represented by Ken Porter. Ken operates a 300 acre grain operation in Centre Hall, Centre county and also sells and builds high tensile fence. Even though the weather wasn't very cooperative, both workshops were filled to capacity.

The workshops were organized to give the students and local livestock producers a chance to evaluate two popular fencing systems for their own use.

High tensile wire has many advantages over conventional barb wire. High tensile wire has a

high elastic limit with greater breaking strength than barb wire. It's also very versital. The spacing of the horizontal high tensile wire can be modified in a variety of ways to satisfy specific fencing needs. High tensile wire also lends itself wonderfully to electric fences. By using electricity, farmers can use small fence posts and extend the spacing between major posts which can mean a considerable cost savings.

Dave Myers, ag science major and livestock coordinator at the student farm, was introduced to high tensile fence roughly two

years ago. He says, "high tensile wire is much easier to work with than conventional barb wire and requires less maintenance. Also, it figures out to be a cheaper investment in the long run."

The workshops were also designed to provide practical fence building experience. "My wife and I plan to install 6000-7000 feet of high tensile wire this spring and we feel both systems have features we'd like to incorporate", says John Sengle.

John is getting out with 25 ewes this spring and is developing a rotational grazing system on his farm in Julian. "Thanks to both workshops, I have a better feel for how to install high tensile fence, I've saved myself some money already", remarks John.

The Circleville Farm is a student demonstration farm sponsored in part by the College of Agriculture, The Pennsylvania Legislature and the W.K. Kellogg Foundation.

"It's the ideal place for practical workshops in farming", says Bill Kruesi, Circleville Farm manager.

Staff Changes Listed by Dairy Board

ARLINGTON, Va. — National Dairy Promotion and Research Board (NDPRB) Chief Executive Officer, Joe Westwater, recently announced changes in the assignments of four members of

the National Dairy Promotion and Research Board.

George de Jager was promoted to Senior Vice President of Marketing and Evaluation. In this position, de Jager will be responsible for management, oversight and implementation of the Board's advertising and

evaluation programs. de Jager joined the National Dairy Board staff on May 13, 1985 following a position as Director of Market Research and Development for the Florida Department of Citrus. He is an "honors" graduate from

Rollins College (Winter Park, Florida) with a B.S. degree in Business Administration and Economics. He earned his MBA from the University of Central Florida.

Marlin C. Harmon, Ph.D. was promoted to Vice President of Product Research and Development. He will supervise the Board's efforts in dairy product research and development including the implementation of the

"Dairy Research Centers" concept at various universities throughout the nation.


Harmon joined the National Dairy Board staff on October 31, 1985. Prior to joining the Board, Harmon was senior microbiologist for the National Food Processors

Association in Washington, D.C. He earned his Ph.D. in food technology from Purdue University, Lafayette, Indiana.

Kathryn McHugh will move from a position as economist to Manager of Evaluation Programs. McHugh earned her B.S. degree in

food science and M.S. in agricultural economics from Pennsylvania State University.

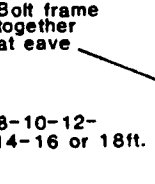
Debra Dillon will assume increasing responsibilities as Manager, Board and Executive Activities. She was among the first employees of the Board.



PERMA BUILDINGS

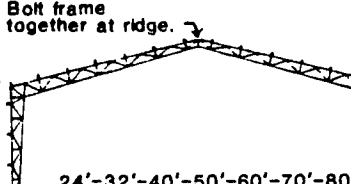
A size to suit your needs with or without Self-supporting Lean to.

Bolt frame together at eave



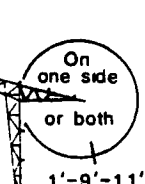
8-10-12-14-16 or 18ft.

Bolt frame together at ridge



24'-32'-40'-50'-60'-70'-80'

On one side or both



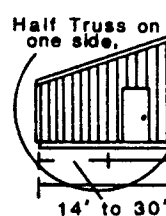
1'-9"-11' Overhang

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3"-12" Roof Pitch for more over head space.

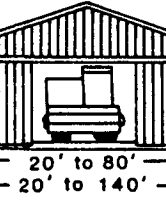
For extra floor space at a low cost add a Half Truss

Half Truss on one side



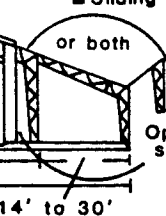
14' to 30'

or both



20' to 80' 20' to 140'

Open side



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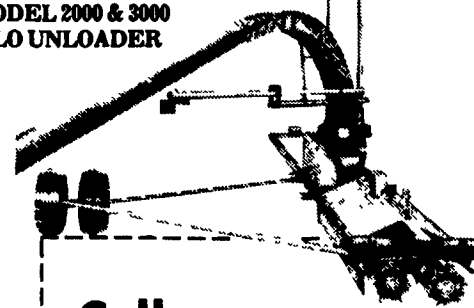
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