

## What the Dry Farming Congress is Doing for the Farmer in Non-Irrigated Districts

The sixth International Dry-Farming Congress will hold its sessions in Colorado Springs, Colo., during the five days from October 16 to 20, inclusive.

Behind this simple statement lies what is probably the greatest single agricultural force the world has ever known.

The International Dry-Farming Congress is an organization with working branches in nine countries of the world, with more than 15,000 individual members scattered through fifty nations, and with an expense for agricultural propaganda, including the funds expended by its branches, of more than \$60,000 annually.

The Sixth Congress will have delegates in actual attendance, seven governors of states, ten presidents of agricultural colleges, fifty professors of similar institutions, fifty members of the staff of the United States department of agriculture, a half hundred agricultural authorities from foreign countries, and more than 100 prominent farmers and business men, all of them intensely interested in the great problem of reclaiming the so-called arid districts of the world.

These delegates actually own and operate farms to the extent of nearly six millions of acres, and the problems they will meet to consider are vital to sixty-three per cent. of the American continent and to more than fifty per cent. of the entire earth's surface.

Five previous conventions have been held, the first at Denver, Colorado, in 1907, with an attendance of 300 people, and the last at Spokane, Washington, with more than 2000 registered delegates and an actual attendance of double that number.

The Congress is a unique or-

ganization. Its avowed objects are the co-operative, scientific study of agriculture and the development of better farming methods in the sub-humid or so-called "dry" districts of the world. It has no country to colonize. It has no lands to sell. Its work is utterly impersonal, and, as such, it has been officially indorsed by the agricultural authorities of many countries.

The world has discovered, as a general truth, that the method used in farming in those regions which receive 20 inches of rainfall or less per year makes all the difference between success and failure. The actual farmer is just beginning to learn this fact. A few years ago the agricultural world was astounded at the news that a campaign for better farming methods in Iowa had succeeded in raising the annual yield of corn in that state five bushels per acre. The campaign now being carried on in the dry-farming districts frequently determines whether two bushels or twenty bushels of wheat to the acre, or other crops in proportion, shall be harvested.

The Congress advocates deep plowing for the production of humus in the soil, frequent surface cultivation and the maintenance of a loose surface mulch to check evaporation and preserve moisture, the rotation of crops to preserve soil fertility, the raising of live stock to the limit of the farm's capacity, and the use of plenty of common sense on the part of the farmer as a lubricant for his season's labors.

The gradual adoption of these principles by the country's "dry-farmers" has not only added hundreds of millions of dollars to the value of the lands of western America, but it is adding other

tens of millions annually to the crop production of every western state. For instance, Colorado's agricultural products this year amount to more than \$104,000,000 or \$130 per capita. Never before in the history of the country has the average per capita production anywhere been more than \$100. Five years ago Colorado's total annual crop value was less than \$40,000,000, and the subsequent increase is largely due to the rapid development of her dry-farming districts under scientific farm methods.

The Dry-Farming Congress has grown so rapidly that its division into sections became a necessity several years ago. This year no less than five great convention halls have been secured to accommodate the various divisions. In addition to the parent congress there are now the International Congress of Farm Women, the International Conference of Agricultural Colleges and Experiment Stations, the Colorado Division of the American Breeders' Association, and the Great Plains Co-Operative Experimental Association, the last named being composed entirely of experimental and field men connected with the United States Department of Agriculture. Special sessions of each division will be held through the five days of the congress. There will also be institute or practical farm work sessions covering from two to five hours daily.

The international exposition of dry farmed products will occupy a building 800 feet in length, and there will be extensive exhibits from almost every state west of the Missouri river, from several Canadian provinces and from a half dozen foreign countries. The machinery exhibit will occupy an additional space of 140x400 feet in size.

The International Congress of Farm Women, mentioned above, has yet to hold its first session. Authorized by the Dry-Farming Congress this summer for the betterment of the farm home, the official call has met with such a prompt response from every section of America and from many foreign countries that it now promises to be one of the most successful features of the great gathering. Already there has been organized a branch Women's Congress in Pretoria, South Africa, with Viscountess Gladstone at the head, and other branches are in immediate prospect.

The plans for the Women's Congress include frank discussions of proper equipment for the farm home, laws of physical life in relation to the family, the cash value of rest, labor saving devices, the economic value of the farm woman, the country school, together with demonstrations in cooking, home hygiene, emergency nursing, and the care of infants and young children. Men and women of international reputation are on the program, which is being prepared by Mrs. John T. Burns, the secretary of the new organization, assisted by a working committee of prominent Colorado women. A special section will be devoted to the women writers on farm newspapers, whose influence is the greatest single factor in the life of the American farmwoman.

The Dry-Farming Congress has as its head this year, Dr. J. H. Worst, president of the North Dakota Agricultural college. Its active officer is Secretary-Treasurer John T. Burns of Colorado Springs. Several cities are asking for the honor of the 1912 convention. Lethbridge, Canada, Salt Lake, Utah, and Prescott, Arizona, are the candidates.

You are not experimenting on yourself when you take Chamberlain's Cough Remedy for a cold as that preparation has won its great reputation and extensive sale by its remarkable cures of colds, and can always be depended upon. It is equally valuable for adults and children and may be given to young children with implicit confidence as it contains no harmful drug. Sold by M. E. Snook.

## ITEMS OF INTEREST

**FOR RENT**—Six rooms for light housekeeping on second floor. Rent reasonable to the right party. Inquire of Glenn Loucks s21tf

**WOOD**—Slab wood, \$6.50 per cord; inside wood, \$7.50. Free delivery in city. Phone your order to Madras Lumber Co. s21tf

**DO YOU KNOW** the Madras Lumber company delivers wood in the city at \$6.50 and \$7.50 per cord. Phone your order now. jy27tf

**ARE YOU** going to build? If so, see the Madras Lumber Co. Their stock is complete and prices right. jy27tf

**FOR SALE**—A house and four lots for less than cost on north side of Madras. The house is well built but not quite finished, the lots are 50x100. Must be sold at once. For information write Ora Van Tassel, Vanora, Ore. jy27tf

**FARM LOANS!!** Madras State Bank.

**FOR SALE**—At the Pioneer Office Legal Blanks of all kinds; Carbon and Typewriter paper, installment sale contracts, Notes and Receipts.

**MONEY TO LOAN ON FARMS.** See Madras State Bank.

**WHILE** fence posts are not our specialty, we have a special price on fence posts that we are sure will interest you. Madras Lumber Co. jy27

**FOR RENT**—For a term of years, 160 acres level land less than one mile from Madras, about 70 acres under plow, 70 more light sage brush. =

**CENTRAL OREGON Well Drilling Co.**  
ARTESIAN AND SURFACE WELLS  
DEPTH GUARANTEED  
ESTIMATES FURNISHED  
INQUIRE AT PIONEER OFFICE  
MADRAS, OREGON

**Blue Print Township Plats**  
Corrected up to date, showing names of entries, vacant land, rivers and creeks, 50 cents each.

**Land Scripts For Sale**  
For securing title to all kinds of Government land without residence or improvement, at lowest market prices. Write us for particulars. All kinds of Land office business a specialty. Twenty-five years experience. Reference, French & Co., Bankers.

**Hudson Land Company**  
The Dalles, Oregon

**I. F. SHUTT**  
Contractor & Builder  
Ready Made Windows and Door Frames. Shop First Door West of Larkin's Harness Store West of Main Street, MADRAS, Ore.

NO. 3851.  
**The First National Bank**  
OF PRINEVILLE, OREGON  
B. F. ALLEN, President.  
T. M. BALDWIN, Cashier.  
WILL WUREWELER Vice Pres.  
H. BALDWIN, Asst. Cashier.  
ESTABLISHED 1888  
Capital, Surplus and Undivided Profits  
\$100,000.00

**For Good Farms**  
City Property and Business Chances  
**SEE D. W. BARNETT**  
OFFICE MAIN STREET, MADRAS, OREGON  
Also local agent for Depot Addition to Madras and the new town of Metolius. Prices right.

**FOR YOUR WINTER'S COAL**  
at reasonable prices, delivered at your door, the best coal on the market, call or phone  
**Central Oregon Ice & Cold Storage Company**  
Madras, Oregon

**BAKER & SON**  
Baggage and Express Transfer  
— TO AND FROM —  
**THE DEPOT**  
Leave Order At Commercial Club Room Prompt Service

**MACHINE**  
**BLACKSMITHING**  
HORSESHOEING A SPECIALTY  
WAGON & CARRIAGE WORKS  
ALL WORK GUARANTEED WITHIN REASON  
**J. P. JOHANSEN**  
Madras, Oregon

European Plan Newly Furnished Throughout  
**McTAGGART HOTEL**  
Best Service Possible Given To The Public  
Auto Service to All Points of Interest  
**MADRAS, OREGON**

**BLACKSMITHING**  
WOOD AND IRON WORK  
The best equipped shop in Central Oregon  
FIRST-CLASS WORKMEN EMPLOYED  
HORSESHOEING A SPECIALTY  
**F. F. FINE, PROP.**  
MADRAS, OREGON

**O'NEIL BROTHERS COMPANY INC.**  
Wholesale liquor Dealers and Jobbers in Wines, Liquors and Cigars. Sole Agents for Stonewall and McCoy Whiskies and the Napa Soda Springs Mineral water. Distributors for Edel Brau, Schlitz and Ranier Beers.  
We also carry a strong line of Glassware, Bar Towels, Playing Cards etc. specially adapted to the Saloon trade.  
Orders by phone or mail will receive prompt and careful attention.  
**MADRAS, OREGON**

**Madras Lumber Company**  
Full line of  
Red Cedar Shingles, Cedar Posts, Brick Lime, Cement, Plaster and Lath.  
Best Line of Sash and Doors in City.  
Free delivery in city. Phone your orders in.  
Yards South of Stockyards. S. C. LAWRENCE, Local Mgr.

## The Shamrock

In order to reduce my large stock, the following prices on high grade barrel and case goods will prevail for a short time:

Old Crow, bottled in bond, 5 years old	\$1.75
Hermitage, bottled in bond, 5 years old	1.75
Hunter Rye	1.50
Cream Rye	1.50
Billy Taylor	1.50
Gughenimer Rye	1.50
Burke's Dublin Irish	1.75
Cane Spring, bonded, 5 years old	1.50
Myers Special, 8 years old	1.75
Old Kentucky Club, 5 years old	1.50
Watson's Malt	1.25
Duffy's Malt	1.00
Black and White Scotch Whisky	1.75
Old Pot Still Imported Irish	1.75
McBryar	1.25
Pine Ridge, bonded, 5 years old	1.50
Frazier Ridge, bonded, 5 years old	1.75
Green River, bonded, 5 years old	1.75
Nelson County Bourbon	.60
Old Government, bonded	1.50
O. F. O. High Grade, bonded, 5 years old	1.50
Bourbon and Rye Whisky, per gallon	3.50
Port Wine and Sherry, per bottle	.75
Claret, per quart	.50
Port, per gallon	2.50
Hennessy 3 Star Imported, per bottle	2.50
Sparkling Burgandy, extra dry	2.00
Johnson's Dry Gin, per bottle	1.50
Grape Brandy	1.50
Cognac 3 Star Domestic	1.50
Guinness Stout, 3 bottles for	.50
Weinhard's Columbia Beer, quart	.25
Weinhard's Columbia Beer, pints, 2 for	.25
Grape Juice, bottle	.30
Gin Ale Imported	.10

## The Shamrock

TOMMY McCORMACK, Prop.