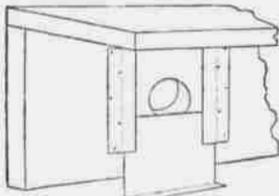


FARM & GARDEN

EASTERN IRRIGATION.

Economical and Successful Methods in North Atlantic States.

According to the popular conception, the need for irrigation is the arid or semiarid region in the west and does not extend to the humid east, where the supply of moisture is considered sufficient for the growth of crops. The distribution of rainfall, however, is so uncertain that crops throughout the east often suffer from droughts. Without irrigation certain crops, such as strawberries, celery and cauliflower, may be entirely lost. Economical and successful methods of irrigation adapted to humid conditions are, however, quite extensively used. August J.



Simplest form of irrigation.

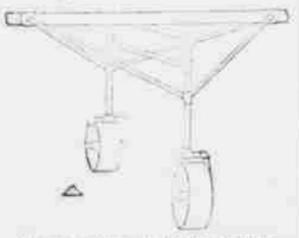
Downs, Jr., an expert in the irrigation and drainage lines, has noted some interesting points of practice in a recent report on irrigation in the North Atlantic States.

The irrigation system is based on the principle of gravity. The water is pumped to a tank, and from there it flows through pipes to the crops. The pipes are laid on a slight slope, and the water is distributed evenly to the plants. This method is simple and economical, and it is well adapted to the humid conditions of the North Atlantic States.

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Carrier for field and sprinklers.

and out. The water is admitted by short hose to the ends of Y shaped wooden troughs, from which it is admitted to the furrows by means of adjustable sliding pipes. One first cut. The troughs are built of 1 by 3 and 1 by 4 inch boards nailed together and provided with 1/2 inch holes. There are three holes in these troughs for every two furrows. On one New Jersey farm the ground is irrigated by sprinkling from several water wheels set ten feet apart on a movable length of two inch pipe, which is mounted every twenty feet on two wheeled carriages. Eleven water wheels are mounted on 100 feet of pipe supported by four carriages, as shown in Fig. 2, and will irrigate, without moving, a space 110 by 10 feet.

Harvesting Corn. For sixty acres it will pay you to have a binder to cut and bind the corn and a husker and shredder to husk the corn and care for the fodder. Shredded corn fodder will make excellent feed for horses and mules. Sifts are cheap.

AS VIRGINIA'S BIRTHDAY.

He Would Have United States and British Men-of-War, Wherever They May Be, "Dress Shily."

Washington, Nov. 5.—Secretary Bonaparte has received a letter from Mr. N. Darnell Davis, Auditor-General of British Guiana, calling attention to the date of December 19, 1906, as being the three hundred and thirtieth anniversary of the sailing of the Sara Constant, Goo-speed and Discovery from Blackwall, England, for Virginia, being the inception of the English colonial enterprise in the United States.

Mr. Davis suggests that in commemoration of the event all vessels of the United States navy, whether at sea or in port, shall dress ship on that occasion. Mr. Davis has already made the suggestion in English newspapers that Great Britain recognize the birth of its "eldest daughter" by a similar action on board the British vessels of war.

NO HUSTLING HARDLY.

Old Man Fed Messer Beat Him Two to One.

The Smithfield Herald, of a week ago, contained the following story of an interesting fox race:

"Last week while W. D. Phillips was pulling fodder a fox came trotting by. Mr. Phillips laid aside his handful of fodder, rheumatism, asthma, and old age, and gave chase through fields, briars, over ditches, etc., and captured Reynard with no other weapon or dog but his old hat. Mr. Phillips is 84 years old, and desires a medal or a new hat."

"That is nothing. Old man Fed Messer, of Haywood county, is 118 years old. One day last week he caught two full-grown deer before breakfast, walked to Waverlyville and back before dark, making a gain of 44 miles between sun and sundown. He sets a record, that night."

Wash. The North Carolina Plans.

The state department of education has received from the United States department of education a request for the services of planers and architects to design a new system of public buildings for the State. The department desires also statements of expenses for similar work in other states, and in the construction and improvement of school buildings, and an suggested list of the most successful public school systems.

The department is desirous of these statements in order to compare the results of the various systems, and to determine the most economical and successful plan for the State.

The department is also desirous of knowing the cost of the work, and the time required for its completion. It is requested that the statements be submitted to the department as soon as possible.

The department is also desirous of knowing the names of the planers and architects who have been employed for similar work in other states, and the results of their work. It is requested that the names and addresses of these persons be submitted to the department.

N. C. and Va. Christian Conference Meeting.

The North Carolina and Virginia Christian Conference will meet in annual session at Elon College, Nov. 20th. President Harper has issued a call addressed to the churches of the conference. A large attendance of members and delegates is expected.

Mr. Glas Teacher at King's

Prof. John W. Glas, of Asheboro, has been added to the teaching force in the commercial department and Miss Myrtle Cruse, of Bloomington, Ind., to that of the shorthand department of King's Business College.—News and Observer.

Three Years.

"How long," asked the judge of a vagrant negro, "have you been without any means of support?" "Since my wife died in 1903, sah," responded the darky respectfully. —October Lippincott's.

Apple Pies.—Stew the apples, wash the sugar, and add one teaspoon of butter; while hot, use nutmeg, lemon or vanilla to flavor. Sift sugar and take in shallow pie tins between two crusts. The bottom crust can be plain and the top puff paste.

BACKSTAMPING LETTERS.

Patrons Object to the Omission of the Receiving Date.

Richmond is one of 12 cities in the Union in which the Government is testing the effect of omitting the backstamp of letters, showing the date and hour received at its destination. The postmaster claims that it materially assists in distributing and delivering the mails, but the order has been greeted by a strong complaint from the business public. This stamp affords the only means of fixing the blame for delays in transmission, and such delays have been by no means infrequent. Promptness is desirable, but should not be accomplished at the expense of other essential features.

The cry is for the backstamp on all first class matters.

Model Mountain Road.

J. C. Calhoun, a New York banker, has just completed a road at his country residence in Beantown, Va., that is a model in its way. The road is up the side of Mount Anthony, and, though the distance in a direct line from the starting point to the summit is only half a mile, the length of the road is four miles and a half. The average grade is only 4 per cent. The building has employed from fifty to sixty men for fourteen months and has cost \$125,000. An iron observatory 100 feet high will crown the summit and afford an extended view of the surrounding country.

Cash Plan Pays.

The new plan adopted last spring of paying cash for road work is giving satisfaction in Bedford township, Mich., says the Motor News. More work has already been done than in all of last year. The township has been reduced to its former condition, to be supervised by postmasters, each of whom is furnished with a blank order book. For each day's work an order for \$1.50 is issued on the township treasurer.

Good Road Notes.

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Business Local.

Notices inserted under this head at one cent a word each insertion.

WANTED—STAVES—English, Irish, and other kinds of staves for sale. Apply to E. A. Hammer, Asheville, N.C.

SALESMEN WANTED to look after our business in Randolph and adjacent counties. Salary or Commission. Address: LINCOLN OIL CO., Cleveland, Ohio.

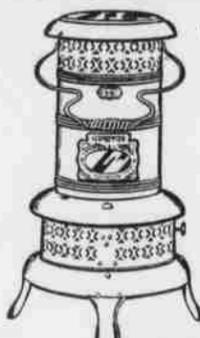
BUSINESS OPPORTUNITY—A MANAGER to take charge of office and also do part work connection with Magazine subscription Agency established twenty years, doing a business of \$50,000 per year. A person who is responsible and expressive in meeting people and canvassing, who will not object to appointing agents and working with them in his territory. To such a person we will pay a monthly salary, a commission, and also a further interest in the business of said territory, which will bring in a permanent return and income. Address THE HOME MAGAZINE, Box 6, Indianapolis, Ind. 9-26-06.

NOTICE TO CREDITORS. Having qualified as administrator on the estate of E. H. Fisher, deceased, I hereby give notice that I shall sell at the courthouse door in Asheville at 12 o'clock on the 31st day of December 1906 the following real estate to-wit: Two tracts of land in Black Creek township to-wit: Tract No. 1, being the lands of Dr. A. M. DeLoe, W. F. Redding and C. L. Robbins and others containing 31 acres more or less. Tract No. 2, being a one fourth interest in 17 acres more or less adjoining the lands of C. L. Robbins, H. E. Trotter and others on the stream of Carberry.

Terms Cash. Title reserved till the further order of the Court. F. JARRELL, Executor and Com. This November 1st 1906.

LAND SALE. By virtue of an order of sale granted by the Superior Court of Randolph County on the petition of John F. Farrell, Executor of Hannah Robbins deceased, against C. L. Robbins et al. I shall sell at the courthouse door in Asheville at 12 o'clock on the 31st day of December 1906 the following real estate to-wit: Two tracts of land in Black Creek township to-wit: Tract No. 1, being the lands of Dr. A. M. DeLoe, W. F. Redding and C. L. Robbins and others containing 31 acres more or less. Tract No. 2, being a one fourth interest in 17 acres more or less adjoining the lands of C. L. Robbins, H. E. Trotter and others on the stream of Carberry.

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No More Cold Rooms

If you only knew how much comfort can be derived from a PERFECTION Oil Heater—how simple and economical its operation, you would not be without it another day. You can quickly make warm and cozy any cold room or hallway—no matter in what part of the house. You can heat water, and do many other things with the

PERFECTION Oil Heater

(Equipped with Smokeless Device)

Turn the wick as high or low as you can—there's no danger. Carry heater from room to room. All parts easily cleaned. Gives intense heat without smoke or smell because equipped with smokeless device.

Made in two finishes—nickel and japan. Brass oil font beautifully embossed. Holds 4 quarts of oil and burns 9 hours. Every heater warranted. If you cannot get heater or information from your dealer, write to nearest agency for descriptive circular.

THE Rayo Lamp

cannot be equalled for its bright and steady light, simple construction and absolute safety. Equipped with latest improved burner. Made of brass throughout and nickel plated. An ornament to any room whether library, dining-room, parlor or bedroom. Every lamp warranted. Write to nearest agency if not at your dealer's.



STANDARD OIL COMPANY

THERE IS A REASON FOR CHEWING REYNOLDS' SUN CURED TOBACCO



Chewers becoming tired of heavily sweetened sun cured tobaccos caused REYNOLDS' SUN CURED to quickly win from the old brands of much longer standing the place as favorite with sun cured chewers, because it contains just enough proper sweetening and flavoring to preserve the quality of the leaf and enhance its goodness, causing a large increase in the demand for sun cured tobaccos.

REYNOLDS' SUN CURED

is not only pure sun cured, but it is made from choice selections of the genuine sun cured leaf grown where the best sun cured tobacco grows. It is like that you formerly got, but at only \$1.00 per pound, and is sold at 80c. per pound in 5c. cuts, strictly 10c. plugs, and is the best value in sun cured tobacco that can be produced for chewers.

R. J. REYNOLDS TOBACCO CO. Winston-Salem, N. C.

WOOD & MORING.

We take pleasure in announcing the arrival of our Fall and Winter Goods. Great showing in every department. Best Styles, Best Quality and Best Prices.

<h3>Dress Goods</h3> <p>We have a full line Silks, Broad Cloths, Fancy Suitings for street, dinner and evening gowns. In fact we have a full line in many other goods which we can't call your attention to at this time.</p>	<h3>Furs</h3> <p>We have them from \$1.00 to \$10.00 and \$15.00. Come before they are picked over. You will be surprised at what we can show you. They are selling and you will need one, so come at once and make your choice.</p>
<h3>Ladies' Misses' and Children's Cloaks</h3> <p>Surely from what the ladies tell us we are headquarters for cloaks this fall. We have them in the long coats—just the style for this winter. You will find them in black, t. n. castor and the light fancy colors. Prices run from \$4.00 to \$15.00.</p>	

Clothing

Did you ever hear clothing talk? If you never did just come this way. Will Coffin will be glad to explain our merits to you. He has been a busy fellow and has sold many suits already. Suits from \$10 to \$25 in stock. Black and fancy mixtures, newest patterns and styles in making. Rain coats from \$10 to \$17.50. Over coats from \$4 to \$20. Our goods are made by the noted Griffin People and speak for themselves. Our line of winter underwear is very full and complete.

Wood & Moring.
Up-To-Date Clothiers and Furnishers.