

*You Can*  
**BRING RAIN  
TO YOUR FARM**



**..when you  
need it!**

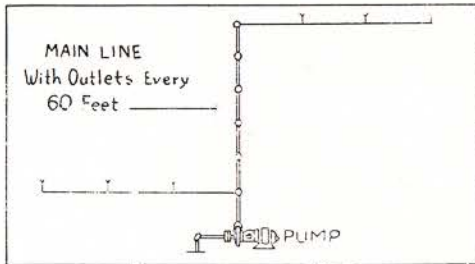
*Trade*  
**YOUR DRIED UP  
FIELDS FOR  
GREEN  
PASTURES**



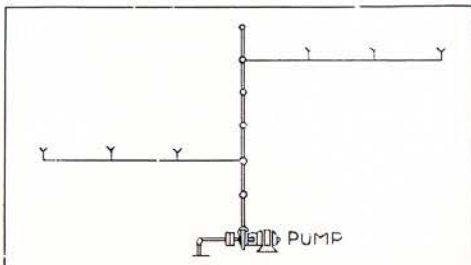
*With a*

**WADE-RAIN**  
**PORTABLE SPRINKLER SYSTEM**

# WADE-RAIN System Irrigates



Above: Items necessary for complete WADE-RAIN System and layout for one type of field. See picture below for next irrigation set-up. Note that only the sprinkler line is moved. Usually a sprinkler line is set for 6, 8, 10 or 12 hours in each position. The moving time, because of WADE-RAIN quick coupler, is very low. Let us make recommendations.



Sprinkler line moved to second position. If your crop and soil will take the water fast, a 40 x 40-foot sprinkler setting without staggering can be used and moved often. If the opposite is true of your crop and soil, a 60 x 60-foot sprinkler setting can be used if staggered at each move. Each system has its merits. Let us recommend. The sprinkler coverage circles inter-lock so that uniform irrigation is given over the entire field.

The above illustrates only one layout. We design systems to fit your field best.



**T**HE WADE-RAIN Irrigation System, as explained in the diagram, is a **portable** system. It is made up of light weight pipe with quick couplers. The WADE-RAIN coupler is described at the right. The weight of the pipe, as it is carried, is most important and WADE-RAIN is made up of the lightest possible material that combines proper strength. The pipe is galvanized to resist rust and this lengthens the life of the system indefinitely.

WADE-RAIN pipe, despite its light weight, will stand a test pressure of 300 lbs. per square inch. It is made of cold rolled strip steel rolled into a cylinder and welded instantly by a patented process.

From the above you see the quality of the material in WADE-RAIN pipe is far superior to any other.

**Buy An Irrigation System  
BACKED BY WADE'S  
73 YEARS OF SERVICE  
TO FARMERS . . .**

One responsibility on a complete irrigation system is the key to satisfactorily filling your irrigation requirements. WADE-RAIN is a **complete** engineered job! — Pipe, couplers and sprinklers all built to the same high standard. WADE'S 73 years of FARM SERVICE stands squarely back of every complete system sold. The **complete** WADE-RAIN System is your key to satisfactory irrigation.

WADE is the pioneer leader in development of irrigation equipment for the Pacific Northwest.

Keep the responsibility for your Irrigation System all in ONE place — with WADE!



# Your Land Better *With Less* Cost



## WADE-RAIN FOR YOU

Nine times out of ten, properly designed irrigation systems have paid for themselves in one year's operation. Such results, however, are not obtained by hit and miss systems. You'll find WADE-RAIN is more efficient because of proper design and manufacture.

To give you an idea of the small amount of power WADE-RAIN takes to sprinkle with not over 30-foot head above the water supply, the following table is approximate:

25 acres  
5 HP.

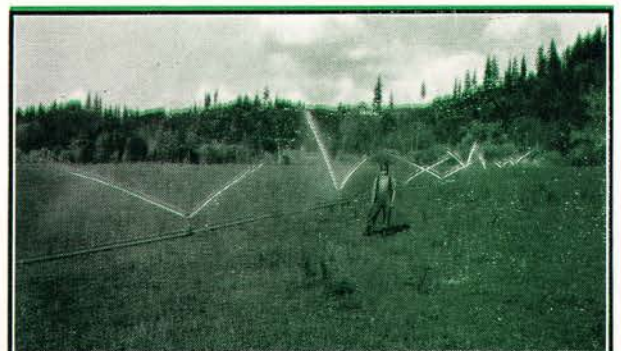
37 acres  
7½ HP.

50 acres  
10 HP.

### IRRIGATES WITHOUT EXTRA HELP

We estimate the labor required on a 12-acre installation of WADE-RAIN equipment at 40 minutes per day, or a total of eight hours for the 12 acres, which applies 2½ inches of water over the entire area.

WADE-RAIN systems require only incidental labor, and therefore can be handled without extra help as only a few minutes per day are required.



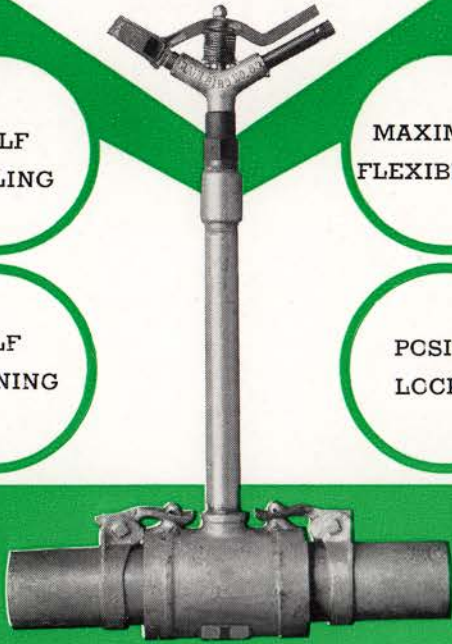
# THE WADE-RAIN HAS The Fastest, Positive COUPLER

SELF  
SEALING

MAXIMUM  
FLEXIBILITY

SELF  
FASTENING

POSITIVE  
LOCKING



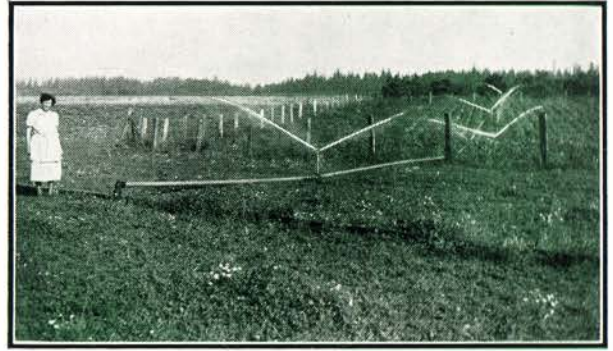
WADE-RAIN automatic method of coupling. Note operator couples pipe without touching the coupler.



WADE-RAIN positive locking device (which must be manually uncoupled) prevents accidentally uncoupling the line.



WADE-RAIN coupling section completely locked.



**"We Believe We Have the Best and Easiest Moved System in this Part of the Country"**

Myrtle Point, Ore., Sept. 29, 1937.

R. M. WADE & CO.,  
Portland, Oregon.

Dear Sirs:

Our irrigation system installed by you this last spring has operated all summer with the following results.

The laying-out or design of the system was accomplished at a saving to us over other systems offered us of over \$150.00 first cost. And this simplified system saves us considerable labor in pipe moving.

The total pressure loss due to pipe friction on a 1600-foot run was only  $3\frac{1}{2}$  lbs., giving us 30 lbs., at the end sprinkler which is enough to give good coverage. The pressure loss in the sprinkler line itself (400 feet of 4 inch and 400 feet of 3 inch) was only  $1\frac{1}{2}$  lbs. This was less than the estimated losses, and we believe less than that in any other system in the country.

We tested the amount of water given in seven hours and found it to be  $2\frac{3}{8}$  inches.

Our pump unit has given no trouble whatsoever, and we have always been able to prime the pump and start it with no trouble, which we know is a great advantage on a centrifugal pump installation.

We were told before purchase that the labor of moving pipe would be equal to one hour per acre, and we find it takes less than that time.

We find in fact that your system is performing just as your representative told us it would before we purchased, and we expect to add to it this next year and in a year or two we expect to add another unit or to materially enlarge this one.

We believe we have the best and easiest moved system in this part of the country, and this ease of moving is of a very great value, for irrigation work always comes at a time when other work is crowding from morning till night.

Truly yours,

*Aden Butler*

## COMPLETE Irrigation Advisory Service

R. M. Wade & Co. offer you a complete line of irrigation equipment—low pressure sprinkler pipe—flood pipe—complete line of pumps—and the WADE-RAIN Portable equipment. We are therefore enabled to select and recommend the correct type of irrigation equipment for you. Get in touch with R. M. Wade & Co. for an expert survey of your irrigation needs without obligation.

# WADE-RAIN IS BEST FOR YOU

## IT PAYS FOR ITSELF

# WADE-RAIN

**IS Inexpensive to Install**  
**Low in Operating Cost**  
**Simple to Operate**

**PAYS FOR ITSELF**

**If you grow these crops you cannot afford to be without WADE-RAIN irrigation.**

#### LADINO CLOVER

Pasture three cows per acre 6 months out of the year.

#### VEGETABLE, TRUCK AND CANNERY CROPS

Double yield, improves quality.

#### ALFALFA

3 tons increase per acre per year.

#### BERRIES

100% to 200% increased yield, improved quality.

#### POTATOES

Improved grade, doubles yield.

#### ORCHARDS

Increases yield, improves quality fruit, strengthens trees.

#### CLOVER SEED

More than doubles production.

#### ONIONS, MELONS, MINT, FLAX, SWEET CORN, CELERY

Increases yield.

Above table is approximate average information obtained from farmers who irrigated.

**For Additional Information**

**WRITE**

**R.M. WADE & CO.**  
**SINCE 1865.....**  
**PORTLAND, ORE**

106 S. E. HAWTHORNE BOULEVARD

## CROP INSURANCE

Not only will your crops **be increased**, but with a WADE-RAIN Irrigation System, even in the driest year when other farmers' crops are lost, you will be assured of bumper crops to sell at higher prices. WADE-RAIN is CROP INSURANCE. **How can you afford to be without WADE-RAIN?**

## LOWERS COST OF PRODUCTION

Your cost of production is greatly lowered with WADE-RAIN because your crops will increase. (See table at left) so that one area with one plowing, one seed preparation, one cultivating, one interest payment on land, one tax payment, will equal having purchased another farm.

Enables you to make a profit on your farm even when prices are low.

## DOUBLES SIZE OF YOUR FARM

With a WADE-RAIN on your farm you can increase your production so that you accomplish on most crops the same thing as buying an equal amount of land to your present farm. Value your farm and compare this to the comparatively low cost of WADE-RAIN. Also realize that you do not have to farm the additional area to get increased production.

**SOLD BY**