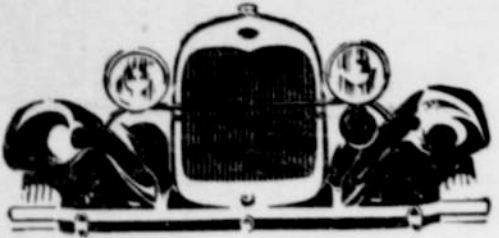


Simplicity of cooling system is a feature of the new Ford



A COMPLETE water plant is a part of every automobile as it is a part of every modern city.

The purpose of this water plant is to keep the engine cooled to a temperature that will make it efficient in operation. If it were not for this, the cylinder walls would become overheated and the pistons refuse to operate.

The cooling system of the new Ford is particularly interesting because it is so simple and reliable.

When the radiator is full of water, the engine of the new Ford will not overheat under the hardest driving. Yet the water is so regulated that it will not impair engine operation by running too cold in winter.

The cooling surface of the Ford radiator is large, with four rows of tubes set in staggered position so that each receives the full benefit of the incoming air. The fan is of the airplane propeller type and draws air through the radiator at the rate of 850 cubic feet per minute at 1000 revolutions per minute of the motor.

The hot water around the cylinder head is drawn to the radiator to be cooled by a centrifugal water pump of new design.

The entire cooling system of the new Ford is so simple in design and so carefully made that it requires very little attention.

The radiator should be kept full, of course, and drained once each month so that sediment will not collect and retard the free passage of water. In cold weather, a reliable anti-freeze solution should be added.

As owner and manager of this important water plant you should also see that the water pump and fan shaft are properly lubricated and the packing around the pump shaft kept in adjustment.

Hose connections may also need replacement after long service. For those little adjustments, it pays to call on the Ford dealer.

He works under close factory supervision and he has been specially trained and equipped to do a thorough, competent job at a fair price.



FORD MOTOR COMPANY

Woodson Brothers FORD SALES AND SERVICE Cottage Grove, Oregon

Use 3% of your gross receipts for advertising and increase the volume of your business 10%.

Nearby News

THORNTON CORNERS.

(Special to the Sentinel.)
Jan. 9.—Mrs. George Wharton of Roseburg visited one day last week with Mrs. M. M. Tison.
Mr. and Mrs. G. B. Arnest and little daughters Doris and Betty Jean spent Saturday at Yoncalla with Mrs. Mary Class, who accompanied them home and remained until Wednesday.
Mr. and Mrs. D. O. Fisher and son Clifford of Alvord were over night guests Friday of Mr. and Mrs. J. W. Fisher.
Mrs. S. P. Shortridge spent several days of last week in Eugene with her daughter, Mrs. George Golden.
A shower was held at the Henry Lake home Saturday afternoon for Mrs. Louis Laying of Hebron.
The L. H. Kerlee place has been sold again.
M. M. Tison went to Eugene on business one day last week.
Mr. and Mrs. Charles Sharon of Saginaw were dinner guests Sunday of Mr. and Mrs. J. W. Fisher.
Mrs. Kelly Corral of the Grove visited over the week end with Mrs. Pete Tonole.
Mrs. C. R. Trent received word Wednesday of the serious illness of her uncle, Sol Bowers of Philomath. Mr. Bowers is a pioneer of the Willamette valley.

CULP CREEK.

(Special to the Sentinel.)
Jan. 9.—John Martin of Cottage Grove was a visitor here Thursday.
Mrs. W. B. Patten and Mrs. Pearl Suter and son Frank visited Thursday at the M. J. Drury home at Coburg.
Earl VanValin of Dorena was a visitor here Friday.
Ray Gillispie of Cottage Grove was a visitor at the B. F. McCollum home Friday.
Oral Saltee of Cottage Grove was a visitor at the George Potter home Sunday.
Fred Patten of Cottage Grove spent last week with his brother, Bill Patten.
Mr. and Mrs. Hugh Proudfit and children of Eugene visited Sunday at the home of Mrs. Proudfit's parents, Mr. and Mrs. A. G. Suter.
Mr. and Mrs. A. L. Williams and son Norman spent Sunday at the home of Mrs. Williams' parents, Mr. and Mrs. A. S. Ward of Dorena.
Rollo Ward was a guest at the R. C. Gleason home Sunday.
Mr. and Mrs. Lyman Johnson and son Kenneth of Lorne visited Sunday at the home of Mrs. Johnson's parents, Mr. and Mrs. A. G. Suter.
Hubert Mosby of Dorena was a visitor here Monday.
Mr. and Mrs. Lloyd Ivy of Eugene visited Sunday at the home of Mrs. Ivy's parents, Mr. and Mrs. E. M. Carter.
Fred Bartels and John Nokes of Cottage Grove went to their mining property in Bohemia Monday. They will stay as long as the weather permits.
John Carr of Disston killed a 125-pound black bear last week.
George Potter, who has been ill with the flu, is rapidly improving.
Mrs. L. G. Cornwell and children of Cottage Grove visited Sunday and Monday with Mrs. Cornwell's parents, Mr. and Mrs. G. F. Smith.
W. J. Murphy of Cottage Grove was a visitor here Tuesday.
Myron Weeks of Cottage Grove was a visitor at the John Carr home Tuesday.

DIVIDE.

(Special to the Sentinel.)
Jan. 9.—The Five Hundred club met Saturday night with Mr. and Mrs. S. C. Yetter. Donald Gunter of Cottage Grove was a guest of the club. Delicious refreshments were served.
Maxine Rohde has been visiting this week with Mrs. Kelly of London.
Mrs. Carl Burkett of Lowell spent a week with her mother, Mrs. D. Perini, who has been ill.
Tony Tonole and Doris Lebow of Walden motored to Albany Sunday.
Donald Miller purchased a new Chevrolet coach this week.
Mr. and Mrs. Gene Boss of Venatch visited Sunday with Mr. and Mrs. Amerigo Mostachetti.
Earl Garoutte of the Bohemia Lumber company is ill with the flu at his home in Cottage Grove. Mark Garoutte, Earl's father, is taking his place as mill foreman while he is ill.
E. L. McReynolds and son Austin visited Friday with Robert Powell of Drain.
Mr. and Mrs. Norman Suter made a business trip to Eugene Saturday.
Albert Mackey of Oakridge spent the week end at the home of his brother, J. A. Mackey.
Eugene and Naomi Burkett of Lowell have been visiting this week with their grandparents, Mr. and Mrs. W. E. Burkett and Mr. and Mrs. D. Perini.
Mr. and Mrs. Donald Miller spent Saturday night and Sunday in Drain.
Jesse and Thurman Tiller of Cottage Grove spent Monday afternoon at the C. W. Raymond home. The interior of the Divide school has been repainted by a painter from Cottage Grove.
The Massimo Perini family visited Sunday with the W. D. Cary family of Drain, relatives of Mrs. Perini.
Mr. and Mrs. Sam Gilman of Curtin and Mrs. Sarah Montgomery and Mrs. Bert Delaney of Drain spent Sunday at the C. W. Raymond home.
Mrs. W. E. Burkett, Mrs. H. H. Russell and Mrs. Massimo Perini attended the funeral of Mrs. Audrey Ellensburg of Drain held in Cottage Grove Saturday afternoon.
Mr. and Mrs. Carl Tonole of Hill, Cal., spent the holidays with relatives at Divide.
Donald Gunter of Cottage Grove visited at the M. J. Perini home Saturday.
Mrs. Dossette left Sunday for

Springfield, where she will work for the Groubbs family.
Mr. and Mrs. Charles Remington motored to Cottage Grove Saturday to attend the funeral of Audrey Ellensburg.
Mr. and Mrs. Robert Thomas were Eugene visitors Saturday.
Walter Eccleston of Drain spent the week end with Gene Remington.
Harold Kirk was brought home Friday from the Eugene hospital, where he has been for several weeks.
Jack Haney, who is ill with the flu, was taken to a hospital in Eugene this week.
Mr. and Mrs. Frank Anlauf of Cottage Grove spent several days recently at the home of Mr. Anlauf's brother, P. A. Anlauf.
Mr. and Mrs. Emerson Eichler were Cottage Grove visitors Saturday.
The Walter Skidmore family are recovering from the flu.
The Pioneer mill is short handed this week on account of the flu epidemic.
Mrs. Frank Anlauf of Cottage Grove and Mrs. P. A. Anlauf were dinner guests Tuesday of Mrs. Wilbur Hill.
Mr. and Mrs. D. B. Hunt motored to Cottage Grove Tuesday to attend the funeral of Mrs. Brooks.
Mrs. Lucy Edwards is able to be at her work again after an attack of influenza.
Mrs. Jack Maulding and daughter of Cottage Grove spent Tuesday evening at the Orey home.

ADMINISTRATOR'S SALE

Notice is hereby given to whom it may concern that the undersigned, Fannie Palmer, has been appointed administrator of the estate of Emma P. Davis, deceased, and that all persons having claims against said estate are hereby required to present the same, duly verified, at the office of J. E. Young, attorney for said estate, at Cottage Grove, Lane county, Oregon, within six months after the date of this notice.
By order of the county judge for Lane county, Oregon, made and entered this 5th day of January, 1929, and date of the first publication of this notice January 10, 1929.
FANNIE PALMER, Administrator of the estate of Emma P. Davis, deceased.
J. E. YOUNG, Attorney for the Administrator, Cottage Grove, Oregon. 110-77c

WHY SUFFER WITH RHEUMATISM AND NEURITIS

when we can positively assure you full relief or your money back?

Casey's Guaranteed Rheumatic and Neuritis Remedy purifies the blood, reduces pain and swelling, stops cramps in the limbs through direct action on the stomach, liver and kidneys.

\$1.50 a bottle
For Sale by Leading Druggists of Cottage Grove

Forced to Sleep in Chair—Gas So Bad

"Nights I sat up in a chair, I had such stomach gas. I took Adlerika and nothing I eat hurts me now. I sleep fine,"—Mrs. Glenn Butler.
Even the FIRST spoonful Adlerika relieves gas on the stomach and removes astonishing amounts of old waste matter from the system. Makes you enjoy your meals and sleep better. No matter what you have tried for your stomach and bowels, Adlerika will surprise you. Cottage Grove Pharmacy. (4)

J.C. PENNEY CO.

417-421 Main Street, Cottage Grove, Oregon

Winter White Week

Nation-Wide Says Service

In Every Splendid Sheet and Yard of Sheet

Thousands of housewives have already solved their sheeting problem with "Nation-Wide"—a strong, dependable quality—at thrifty prices.

9/4 bleached or 10/4 unbleached sheeting, yard 39c

Sizes Before Hemmed

Tubing, 42 inch, yard 27c

81x90 sheets, each \$1.10

81x99 sheets, ea., \$1.19

Cases, 45 x 36, each 29c

Two Big Towel Values

Because of an immense purchase of Turkish towels for over one thousand stores, you can buy these splendid double terry towels—plain white or white with a colored border—at these two amazing savings.

Size 18 x 36
15c

Size 22 x 44
25c

"Penco" Fine Bedwear

Is An Improved Quality

"PENCO," our exclusive brand, combines quality that you can be proud of and a price you can afford. A few outstanding values:

9/4 bleached or 10/4 unbleached sheeting, yard 33c

Tubing, 42 inch, yard 35c

Sizes Before Hemmed

81x90 sheets, each \$1.39

81x99 sheets, each \$1.59

Cases, 45x36, each 37c



"Penco" Fancy Outing

An especially soft, heavy quality—36 inch width. Yard 23c

Glass Toweling Imported

All linen crash, full bleach, colored border. Yard 19c

"Ramona" Cloth

An especially desirable fabric on account of the permanent linen finish—makes attractive nurses' uniforms, children's clothes, luncheon cloths and dollies. White only and a splendid, firm quality. Yard

36 inch
25c

44 inch
33c

54 inch
39c

WANTADS

SEPTIC TANKS.
Ready for you to install.
Two to four persons \$21.00 Eugene
Three to six persons \$28.00 Eugene
Sewer Pipe, Well Casing
Drain Tile and Chimney Blocks
decip. EUGENE CONCRETE PIPE CO.

COTTAGE GROVE AERIE, FRATER-

nal Order Eagles, meets in I. O. U. H.

hall every Tuesday. 13-114p

FURNISHED APARTMENTS, 326

Fifth street. 13-10p

WOOD, FOR SALE—PHONE 8712. 11p

FOR SALE—THREE DOZEN BARRED

Rock pullets, seven months old, \$1.25

each. Phone 3044. H. Hansen. 13-11p

FOR SALE—50 WHITE LEGHORN

pullets. Hollywood strain. F. W.

Jacobs, north Lane street. 13-10p

PIANO INSTRUCTION—SPECIAL AT-

tention given beginners. High school

credit given. Mrs. Cecil E. Caldwell, 153

Madison avenue, city. Phone 1921. 11p

FOR SALE CHEAP—ONE L. C. SMITH

typewriter, one Hall safe with strong

box, one duplicating machine, one Bar-

roughs bookkeeping machine. Perry

Hardware company. 13-10p

MILK COWS FOR SALE—E. C. LOCK-

wood, phone 8 or 40F12. 13-24p

FOR SALE—BALED HAY, R. O.

Yearous, phone 2175. 13-24p

FOR SALE—ONE MILK COW. FOR

rent house on Fifth street. Inquire

N. E. Glass, Bank of Cottage Grove. 13-10p

FURNISHED BUNGALOW FOR RENT

—Apply 305 south Sixth street or

phone 137R. 13-10p

FOR SALE—DRY RED CEDAR POSTS,

8 cents a piece on county road, Lee

Thompson, Dorena, Oregon, telephone

376. 13-24p

If slow starting were the only penalty

... "WET" gasoline might do

"WET" gasolines are not "wet" with water but with heavy fractions of petroleum. They'll cause you trouble in starting—plenty of it. You use up more battery, you delay yourself, you flood the carburetor and waste gasoline every time the engine gets cold.

But that's not all.

The most serious waste and damage, you never see. Cold "wet" gasoline that can't vaporize is sucked into the motor. It runs down the cylinder walls and washes away the protecting film of oil. Down into the crankcase it goes, thinning your oil until within a few days your lubricant is likely half gasoline!



BLOW your breath on a cold mirror—see how the vapor settles. The same thing happens in your car. "Wet" gasoline won't stay mixed with air when it hits the cold manifold. "Dry" Shell 400 overcomes this—it stays vaporized.

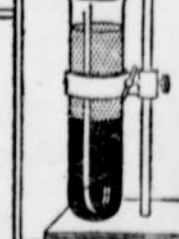
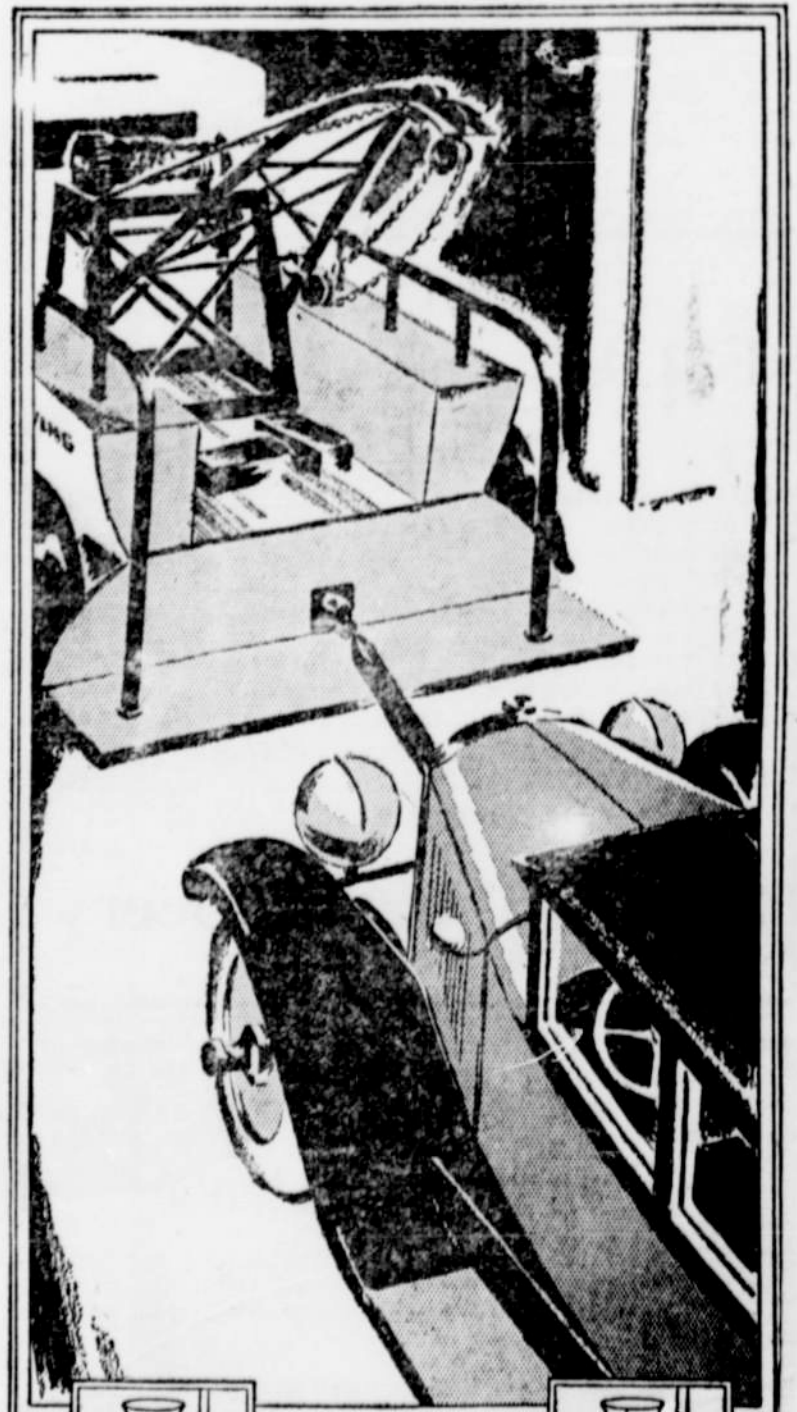
Such a needless waste of fuel, of oil—useless damage to your car!

Shell 400, the "dry" gas, overcomes the winter starting problem and in doing that it naturally overcomes all these other things.

Careful refining eliminates the "wet" parts; the result is a "dry" gas that

burns cleanly. You start quickly on half choke with Shell 400. You drive in winter just as you would in summer, free from the thin oil menace.

Shell 400 is costlier to make, of course, but you pay the same price for it as for ordinary "wet" gasolines. All Shell yellow and red pumps sell it—it is the only Shell gasoline sold.



In winter five hundred miles of running often dilutes your oil 50% to 60%, if you use wet gasoline. But with "dry" gas a full tank and miles shouldn't thin it more than 10%.



QUICK STARTING

The "DRY" GAS

Carbon deposits come from burned motor oil. If you would avoid the clogging destroying damage of hard carbon, insist on Shell Motor Oil. It forms no hard carbon—only a little soft soot that blows away.

20th CENTURY STORES

"A GOOD HOUSEKEEPER IS LIKE A GOOD BUSINESS MAN"

She buys quality wisely and knows she is saving money. At the 20th Century, where values are always in evidence, you save money on every purchase.

Good Housekeeper Features Saturday and Monday

JANUARY 12TH AND 14TH

SNIDERS' CATSUP—Large bottle 19c

P AND G NAPTHA SOAP—10 bars 39c

INSTANT POSTUM—Large can 39c

PEAS, San Wan Extra Sifted—Very small, tender delicious peas—With that "fresh from the garden" flavor—3 cans 59c

RICE, Extra Fancy Southern Blue Rose—3 lbs. 23c

JELLO—All flavors—3 packages 25c

RAISINS—Thompson Seedling—4-lb. bag 25c

PINEAPPLE, Libby's—8 large rich mellow slices in each can—Large cans 23c 2 for 45c

WHITE KING WASHING MACHINE SOAP—Large pkg. 45c

PRUNES, Extra large Italian—Appetizing! Healthful! 2 lbs. 25c

CHEESE, Full Cream—Aged just right—Pound 29c

SPAGHETTI, Franco-American—It's prepared—Just heat and serve—12 oz. cans, 10c; 3 for 29c

LARD, Pure Fresh—In bulk 3 lbs. 49c

SHORTENING, Best vegetable—In bulk—3 lbs. for 49c

COCOA, Pure—Extra good quality—2 lbs. 25c In bulk.

WE RECOMMEND!

QUAKER MILK MACARONI, EGG NOODLES, AND MILK SPAGHETTI—Because there is nothing better—Your choice, 3 pkgs. 25c

ROLLED OATS, Cream—Freshly milled—9-lb. bag for 47c

AMAZO OIL—Excellent for frying and baking as well as for making mayonnaise—Quart can 43c

SHRIMP, American Beauty—Fresh pack—No. 1 cans, 2 for 25c

PANCAKE FLOUR, Aunt Jemima—Makes dandy hot cakes—Large pkgs. (3 1/2 lbs.) 33c

OYSTERS—Fresh shipment—No. 1 cans (5 oz. net) 3 for 49c

CORN, 20th Century Del. Maiz—Fancy, Golden Sweet—3 cans 49c

FLOUR—Crown—49 lb. sack \$1.95

Sperry's Drifted Sawdust \$1.95

LIBBY'S MILK—The nearest to fresh cream—Tall cans, 3 for 28c

20TH CENTURY COFFEE

As good as the best and better than most—Fits any percolator or coffee pot—Ground to your order for fineness.

POUND 48c; 2 LBS. 95c

20th Century Stores

CURTIN.

(Special to the Sentinel.)
Jan. 8.—Mrs. Wilber Hill of Curtin went to Eugene Thursday.
Mrs. Flem Henderson and Will Henderson motored to Eugene Thursday to visit Flem Henderson, who is in the Pacific Christian hospital there.
Leslie Clark and Pete Allen were in Cottage Grove Friday on business.
Mrs. Dossette left Sunday for