



### C. A. HODSON'S MORTUARY

Phones: Office Green 118; Residence Blue 118.

### BOY BUILDS HIS OWN AUTOMOBILE



Clarence Sutcliffe of Aurora, Ill., though only twelve years of age, constructed his own automobile from parts of old machinery and a motor and some gas pipe and go-cart wheels. The boy, who is shown driving his car with a tender attached, is of mechanical turn of mind. The little auto will pull twice its own weight.

#### Household Hints

If the milk strainer gets clogged up, rub table salt through it and it will instantly be cleared and be as bright as new.

A broken egg will remain fit for use for some time if placed in a cup of water.

Clean white kid slippers with any mild soap and sprinkle them with talcum powder. When dry, rub off with a soft cloth. This makes them retain that new look.

If the colored emblems on the kiddies' ready made middies are ripped

off and put back with snaps they can be removed before the blouse is laundered, which will prevent the colors from running into the white.

In place of a bodkin, use a safety pin for running in tapes, ribbons and large cords, threading at the hinge and fastening the pin.

#### Crisping Potatoes

To crisp potatoes by deep frying they should first be soaked in cold water for 20 or 30 minutes and then dried perfectly before immersing in the fat.

### POOR DRIVERS WASTE POWER

Much of the Difficulty in Hill Climbing in High Gear May Be Averted.

#### GIVE CAR SPEED AT START

Rough Places to Be Avoided, Since Every Bounce of the Wheels Means Certain Loss of Momentum—Don't Cut Curves.

Much of the difficulty in hill climbing in high gear is due to unnecessary wasting of power by incompetent driving. Many a driver "kills" his engine on a long grade simply because he does not give the car enough speed at the bottom and thus encourages overheating by denying the engine the advantage of the additional draft of cool air which is available at higher car speeds. Frequently this type of hill does not appear particularly steep, and the consequence is the driver does not feed enough gas, allowing the engine to run too slow, to struggle, and eventually overheat.

A source of lost power in hill climbing which is too often overlooked is the bouncing of rear wheels over a rough road. Every bounce of a wheel that is driving means a loss of momentum due to free momentary spinning. The solution to this is to give atten-

tion to avoiding the holes in the road or feeding less gas for an instant while riding over an unavoidable rough place.

A lot of drivers imagine they are gaining momentum by rushing over the rough places, but they would accomplish more by taking it easier. Unless the throttle is closed momentarily while the wheels are going over a very rough spot with the car in second gear the machine will oftentimes come almost to a standstill.

The practice of cutting curves when there is no danger in doing so has led to the habit of taking the short cut around curves when hill climbing. This accounts for the "lost power" of many a motor because the grade of the inner side of the curve is always greater than that of the outer side. The driver who in hill climbing keeps to the outer edge of curves—provided they are not dangerous—gives his engine the same sort of advantage Dobbin used to enjoy when his owner helped him up hills by criss-crossing from one side of the road to the other. In hill climbing an apparently inconsequential thing will often mark the difference between making it in "high" or resorting to "second." Keeping on the crown of the road is just one of these determining factors. The driver who keeps getting off into the gutter or ditch unnecessarily increases the road grade when he again tries to steer upon the crown. In hill climbing every little thing counts. The point is to know what these points are.

#### GEAR OILING IS IMPORTANT

Correct Lubrication Lengthens Life of Car and Develops Higher Engine Power.

Besides lengthening the useful life of a car, correct gear lubrication makes it handle more easily, the gears shift more quietly and deliver a higher percentage of engine power. Attention to the gear boxes is much worth while. Gears, cars and power are expensive, but proper lubrication is cheap.

#### Baked Chicken

Dress a fat chicken, cut in pieces as for frying, roll in flour, sprinkle with salt and pepper and also sage. If you like it. Lay the pieces in a stone crock or casserole, with a strip or two of bacon or salt pork on the side, put a little water with it to prevent sticking. Place in oven with crock on top and bake slowly until tender.

Tell your friends how much you enjoy reading the Graphic.

### CLASSIFIED

#### FOR SALE

WALNUTS—Fifteen and 20 cents. Phone Black 67. 121\*

FOR SALE—Geese. Phone Blue 134. Charles Addison. 1112\*

FOR SALE—A good milk cow. Call at Vincent's Feed Store. 1112\*

FOR SALE—Cream separator, Butterfly, \$20; Henry Schuette, Rte. 3. 121\*

FOR SALE—Large size Majestic range, with water coils, \$50. Phone 15A53. 1112\*

FOR SALE—Radio, Crystal set; I've heard Frisco. Walter Anderson, Dundee. 121\*

FOR SALE—Six-mos. old thoroughbred Angora kittens. Phone Red 174. 121\*

APPLES—Good stock, 50c box; bring your boxes. Apple house near freight depot. 1013\*

FOR SALE—Riding pony; will also drive single or double; \$20. Bert LaPore, Rte. 2. 1112\*

ORDERS TAKEN for fruit trees and nursery stock of all kinds at Vincent's Feed Store. 501\*

FOR SALE—Pigs; Meadowvale Farm; 1 mi. east of Newberg on highway. Phone Black 179. 1114\*

FOR SALE—15 hogs at \$10 each; also 10 hogs at \$5 each; and 10 at \$5.00 each. Vincent's Feed Store. 1112\*

SECOND-HAND FURNITURE, stoves, ranges, etc., bought and sold. Old Pinney building opposite Chalem Valley Mill. 914\*

FOR SALE—Full-blooded, registered Poland China boar, wt. about 600 lbs.; at Menefee ranch, 2 1/2 mi. southeast of Dundee. 1214\*

FOR SALE—Poles for radio, swings, bird houses, tents, rustic work; also limb wood. H. C. Bateham, across Dayton ave. bridge. 1212\*

FOR SALE—All kinds of used brick, including fire brick. Bats 50c per load. See A. T. McNay, 1015 east Sheridan, phone Red 5. 1014\*

FOR SALE—French prunes 5 1/2c per lb. and Italian prunes at 8 1/2c per lb. They can be shipped by parcel post. Chas. H. Graves, Springbrook, Oregon. 121\*

FOR SALE—1 Holstein cow, due to freshen soon; 1 Viking separator, like new; 1 Jersey cow; 2 pigs 9 wks. old. Can be seen at 314 Sherman, or call White 110 for particulars. 1014\*

FOR SALE—\$10.00; horse about 1000 pounds; will work single or double; in good condition; easy keeper; gentle and true; good cultivator horse. Roy Hanville. Phone Red 204. 1112\*

#### LOST

TAKEN FROM DESK at U. S. Bank, silver Eversharp pencil. Please return promptly. 1211\*

#### FOUND

FOUND—A bird dog, Yamhill license No. 475. Owner can have same by paying costs. H. C. Baker, Newberg, Rte. 1. 1211

#### FOR TRADE

TO TRADE—Velle buggy with pole and shafts, in good condition. Will trade for hogs. Winnie McDougall, Phone 16X24, Dayton, Ore. gon. 111\*

#### FOR RENT

FOR RENT—5-room house. Call 16X24, Dayton, Oregon. 111\*

FURNISHED rooms, with garage, for rent. Phone Black 202. 1014\*

FOR RENT—2 unfurnished rooms, bath, hot and cold water, lights furnished. \$10.50 month. Phone Blue 54. 111\*

#### WANTED

FULLETS wanted at Vincent's Feed Store. 391\*

WANT PLAIN SEWING. Blue R184. Mrs. W. H. McCarthy. 1211

WANT—Fresh Jersey cow, giving 4 gal. or more. Frank Baird. 1211\*

WANTED—Highest market price paid for dried prunes at H. S. Gile & Co.'s packing house. 361\*

WANTED—Your old furniture and auto cushions to upholster and repair. Shop at 201 north Main street. G. W. Thorington. 31\*

#### REAL ESTATE

FOR SALE—Modern six-room bungalow, with bath, on easy terms. Inquire of J. D. Gordon. 301\*

FOR SALE—Modern 5-room bungalow with bath, large front porch, full-size basement and built-ins; 1/2 block to pavement. Price reasonable with terms. Call Ernie Duncan. 1212\*

FOR EXCHANGE—My house of six rooms in Sherwood; full line plumbing, garage, woodshed; trade for small place outside and close to Newberg. F. D. Warner, Box 127 Sherwood, Oregon. 1114\*

#### MISCELLANEOUS

WOODSAWING—Call Black R223. E. F. Hubbard. 1212\*

DR. STRYKER, Osteopathic physician, U. S. National Bank building, McMinnville. 41\*

Butter wrappers printed at the Graphic office.

WANTED—Highest market price paid for dried prunes at H. S. Gile & Co.'s packing house. 361\*

Are you in need of help? Do you wish employment? Have anything to sell. Want to buy? Advertise in the Graphic classified. 11\*

REGISTERED JERSEY BULL for service at Central Transfer and Storage barn, corner College and Hancock streets. Terms strictly cash. 1114

THE PORTLAND TELEGRAM is delivered daily (No Sunday) at 45 cents per month. If you wish to subscribe, call Red 12. J. E. Martin, local agent. Ex.

CAN MAKE YOU A LOAN at 5% on well improved valley farms. See me at room 10, McMinnville National Bank Bldg., McMinnville, Ore. William Bain. 101\*

MONEY TO LOAN—On farms at 6 1/2% on 10 yrs. time. No commission charge, no attorney fees. Liberal repayment privileges. D. D. Coulson, Box 7, Newberg. Fire and Life Insurance. 71\*

DAILY PORTLAND JOURNAL delivered for 45c a month; daily and Sunday, 65c. Subscribe of L. M. Buell, local agent, 521 West Fifth street. Call Blue 214 about trouble or subscriptions. X

LOANS—Any amount, farm, city property and chattels; no delays. Mortgages, notes, contracts, bonds, etc., bought and sold. For investments, see Attorney B. A. Kinks, McMinnville, Oregon.

#### NOTICE

The Morning Oregonian is delivered in Newberg by 8:15 a. m. daily; subscriptions taken at Graham's Drug store, next to post office.

CONDA J. HAM  
Public Accountant and Auditor  
Income Tax Service  
Associated with Hugh R. Robertson & Co., member American Institute of Accountants. Portland, Ore., and Minneapolis, Minn. Phone Newberg Red 44

W. J. PATTERSON, M. D. V.  
Veterinarian

Formerly of Salem and Portland has purchased a home in Newberg and solicits patronage along lines of his profession. Dr. Patterson has enjoyed a wide range of practice and feels competent to diagnose and treat scientifically the different diseases attacking our domestic animals. Writes Livestock Insurance for the strongest company in the United States. Phone Red 185. Res. 606 Fourth St.

### Dr. I. M. Blomwick

LICENSED CHIROPRACTOR

— Phone Black 0 —

802 First St. Newberg, Oregon

Phones: Res. Blue 121 Hours: Office Red 140 9 to 12, 2 to 5

DR. ELYON B. JONES D. C., Ph. C.

LICENSED CHIROPRACTOR

702 1/2 First St. Newberg, Ore. By Appointment, Evening and Sunday

### Dr. Thos. W. Hester

PHYSICIAN and SURGEON

Office in Dixon Building

PHONES: White 239 Res. Orange 239

### DR. RALPH W. VAN VALIN

DENTIST

General Practice and X-Ray Diagnosis

Over U. S. National Bank

Office Black 245 Res. White 58

### Dr. A. M. Davis

DENTIST

Office over Ferguson's Drug Store

PHONE WHITE 38

### Dr. John S. Rankin

PHYSICIAN and SURGEON

Office Phone Black 171

Res. Phone Gray 171

Office over U. S. National Bank

### E. A. Romig, M. D.

PHYSICIAN and SURGEON

Office over First National Bank

Residence Phone Gray 8.

Office Black 8. Oregon

### Dr. H. C. Dixon

DENTIST

TELEPHONES

Office, White 22. Res. Black 122

### Dr. I. R. ROOT

DENTIST

Office over Ferguson's Drug Store

PHONE WHITE 38

### W. W. Hollingsworth Co.

ESTABLISHED 1900

Reliable Funeral Directors

Lady Assistant

Phone Black 94 Day or Night

NEWBERG, OREGON

### C. R. CHAPIN

ATTORNEY AT LAW

Practice in all courts; Probate, Deed, Mortgages and all legal papers. Abstracts examined.

### ATTORNEY AT LAW

CLARENCE BUTT

Will practice in all courts of state. Special attention given Probate work, writing deeds, mortgages, contracts, and drafting of papers.

Office, 2nd floor, Union Bldg. Newberg, Oregon

### F. B. LAYMAN

ATTORNEY AT LAW

Office over First National Bank.

Practice in all courts; abstracts examined, deeds, contracts, mortgages. NEWBERG, OREGON

### Captolia Angere Grissen

TEACHER OF SINGING

Concert Opera—Oratorio

NEWBERG WEDNESDAYS

Jessie Britt Piano Studio

### Yamhill Co. Abstract

COMPANY

J. H. GIBSON, Mgr.

The only Abstract Books in Yamhill County.

McMinnville, OREGON

### Dr. M. Adell Gochnour

CHIROPRACTOR

Massage, Hydro-Therapy, Electric Treatments and Steam Baths

Phone Black 40 for appointment.

110 North School street

First door north of Yamhill Electric Co.'s office.

NEWBERG, OREGON

## 20<sup>th</sup> Century Stores

### How Do You Do?

We just unloaded a very large car of Fine Navel Oranges, just in time for Christmas and priced in the usual 20th Century close manner.

LARGE NAVEL ORANGES—Including 126, 150 and 176 sized oranges, priced 38c doz; 2 doz for 75c

GOOD SIZED NAVEL ORANGES—Including 200s and 216s, priced 28 cents doz; 2 dozen 55 cents

—Cranberries grown in the northwest, lb. 23c; 2 lbs. 45c —Camel Dates, Brand New Pack, package 15 cents. —Campbell's Tomato Soup, can 10 cents.

WALNUTS—All guaranteed 1922 growth, northwestern product, cracking quality extra good, Bud-ded Stock, 38 cents pound; 2 lbs. 75 cents. 5 Pounds \$1.85 California Soft Shell, No. 1 quality, pound 30 cents. 5 Pounds \$1.45

20TH CENTURY COFFEE—Just one of the many things that make your Christmas Dinner perfect 33 cents pound. 2 Pounds 65 Cents

—Sweet Potatoes, very best stock, 6 pounds 25 cents. —Olives, Green Spanish, pint jars, 29 cents; Quart jars 55c. —Grape Juice, Church's, Pint bottles, 28 cents.

—India Relish, Del Monte Brand, glass 13 cents. —Asparagus, Short Tips, tall cans, 25 cents. —Honey, Comb, 20 cents; in Pint Jars 29 cents.

LYONS ROYAL ANN CHERRIES—Seven-ounce bottle. 28 Cents

Let's All Have a Very Merry Christmas

700 First Street, Newberg