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Made from your old ones. Last long as brand new tires. WE ALSO BUY OLD TIRES. We pay as high as 10c per lb. for such as we can use in Double Tread work, and the highest market for junk. Ship your tires at once or write us. OREGON VULCANIZING CO., 550 Washington St., Portland, Ore.

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ELECTRIC MOTORS

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High Stakes.

"There, I just knew you'd forget," said the suburban wife as she met her husband at the door. "Why didn't you go to the employment agency as I told you, and bring home a cook? You men can't be trusted to remember anything."

"One moment, dear," interrupted hubby. "I didn't forget. I went to the employment agency and picked out a cook—a good one, too, if you can judge by her references."

"But where is she?"

"I'm sorry, my dear, but I lost her."

"Lost her? Nonsense! How could that happen?"

"I got into a pinhole game on the way home in the train and Jim Briggs won her away from me."

Cool a burn with Hanford's Balsam.

Adv.

Cause for Delay.

Paddy Dolan bought a watch from the local jeweler with a guarantee to keep it in order for 12 months. About six months later Paddy took it back because it had stopped.

"You seem to have had an accident with it," said the jeweler.

"A small one, sure enough, sir. About two months ago I was feeding the pig and it fell into the trough."

"But you should have brought it before," said the jeweler.

"Sure," replied Paddy. "I brought it as soon as I could; we only killed the pig yesterday."—Chicago Herald.

Discovered.

"What are you wrinkling your nose about? Are you sniffing at this assemblage of ladies?"

"Not at all. I was merely trying to determine if I could locate the perfume parlor that my wife affects. Ah, here she is."—Louisville Courier-Journal.

75c the suit

If your dealer cannot supply you, we will send them, charges prepaid on receipt of order. The suit, FREE IF THEY SUIT. Because of limited stock for the Two Hours on the Label. Levi Strauss & Co., San Francisco. Awarded GRAND PRIZE at the P.P.I.E.

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The most practical, healthful, pleasurable ever invented for children. 1 to 8 years of age. Made in one piece with long back. Easily slipped on or off. Easily washed. No tight elastic bands to stop circulation. Made in blue denim and blue and white striped for all the year round. Also lighter weight, light-colored material for summer wear, all appropriately trimmed with fast-color galatas. Made in Dutch neck with elastic sleeves and high neck and long sleeves.

Learn Enough.

"Don't you think every girl ought to be able to cook?"

"I think every girl ought to be able to talk intelligently on the subject, anyhow."—Southern Woman's Magazine.

A Cheering Thought.

Miss Plain—Ma says I'm too young to marry.

Miss Pert—Well, you won't be by the time you get a proposal.—Boston Transcript.

P. N. U. No. 16, 1916

When writing to advertisers, please mention this paper.

NO COMPASS NEEDED

Simple Method of Determining Latitude.

Point is to Be Sure of Location of the North Star, Which is Really All the Astronomy Necessary to Know.

There is a very simple way by means of which the novice, untrained in astronomical observation, can determine his latitude, without the aid of complicated and expensive apparatus.

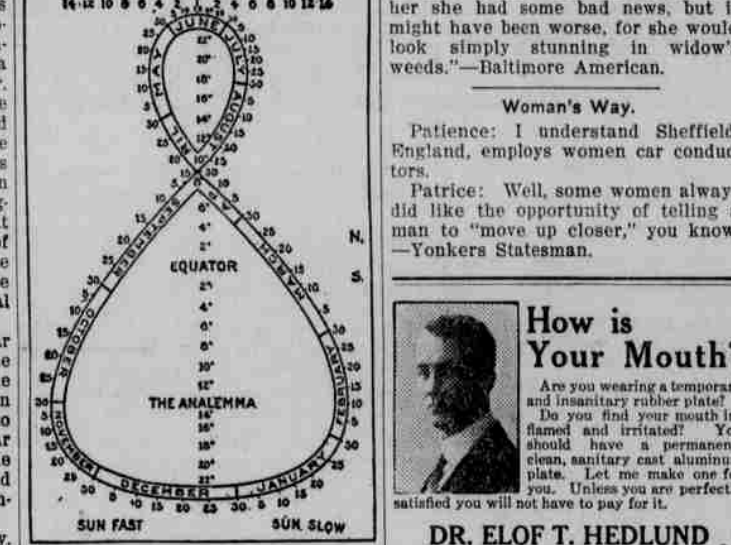
If you were situated on the equator, the North star would be directly north of you. This star must be learned and identified, so that it can be picked out anywhere at a moment's notice. This is all the astronomy you need know—as the location of this star will give the latitude.

When half way to the North pole the North star is midway between the zenith and the northern horizon. At the pole it is directly overhead. In all other places its "angle" varies, being, for example, 30 degrees at New Orleans, 40 degrees at Philadelphia, and so on. The altitude of the North star is the latitude of a place north of the equator. All that is necessary then, to determine the latitude, is to measure the angle of the North star and thus determine the altitude of the celestial pole. This will give the latitude.

Take a pair of ordinary compasses. Open them, and place one point in a level window sill, holding the arm upright. Now point the other arm of the compass at the North Polar star. The angle thus formed by the pair of compasses will be fairly accurate, provided the pointing has been done carefully and the other arm is held at right angles to the sill.

When the compasses have been adjusted, as explained, proceed to measure the angle formed by the arm of the compass. This will indicate your latitude. For every degree of curvature of the earth, the North star rises on degree from the horizon. It is thus an easy matter to see your latitude from the number of degrees made by the angle of your compass.

Another way to discover the latitude of any given place—and a method much more often used—is by means



of the sun. Observations of the sun are depended upon by vessels at sea. The first thing to do is to ascertain what is known—as your true north-south line. To do this you must know your longitude and have the correct time. Next, measure the altitude of the sun at apparent noon—that is, when its shadow is north. Place a curved piece of cardboard in the window, with the blind drawn down to the wood of the upper window. The angle made by the window will then indicate the altitude of the sun with sufficient accuracy.

Next, consult what is known as the "Analemma" (see diagram). If you live in the northern hemisphere you must subtract from the declination of the sun (which the analemma gives you) the sun's declination. Subtract this result from 90 degrees, and the remainder is your latitude.—Popular Science Monthly.

Blind Eight Years, Sees Now. Unable to see for eight years, Edward Claycomb, a painter of this city, is recovering his sight by degrees. In 1908 he fell from a house he was painting and in addition to his other injuries he detached the retina of both eyes. He became blind. Specialists of a dozen cities were consulted, and they all told him his case was hopeless.

For the last several weeks his sight has been returning, and now he can see and read large letters and distinguish between colors. Physicians are puzzled. Claycomb is hopeful that his sight will become normal.—Altoona (Pa.) Dispatch to Philadelphia North American.

New Light on History.

Here is the essay of a Filipino sailor who was told to write about George Washington: "George Washington was so because American persons is not free. He sailed to England on—(naming his own battleship) ship and say to King 'I express declaration of independence for American persons' King he say 'Nothin' doin' and Mr. Washington tell Admiral Dewey to shoot turret guns at him. Blimey King, he say he will not rule American persons again. 'Let George do it,' say King and today American persons is free."—Exchange.

Quaid Indian Custom.

The Haide Indians living on the Queen Charlotte islands of our Alaska possessions, were until a few years ago divided strictly into two tribes, Ravens and Eagles, both strictly exogamic, which is to say that Eagle men had to marry Raven women and vice versa, the children according to a tribal law, becoming members of the mother's tribe and returning to that group when half grown, to receive training and ultimately to inherit the family property.

A Shortage in Paper.

A commodity even so indirectly related to the demands of war as paper is showing the prevailing tendencies to such a degree as seriously to embarrass publishers. The higher price of paper stock and the difficulty of obtaining it at all in England was a chief factor in the discontinuance in March of the London daily Standard, after a career of sixty years, for a considerable portion of which it was the most important organ of the middle classes in England. In America the demand for paper has been increasing for six months as a result of general business activity. At the same time, supplies used in its manufacture have been decreased by war conditions, and in some cases have almost been shut off. The supply of old rags is affected by the cutting off of the importations from the European peasantry and by the demand for the making of gun cotton. The chemicals used in bleaching the paper produced by sulphuric acid and alum are being devoured by the manufacturers of explosives, while importations of jute have fallen off until the price is doubled. An embargo has been placed on shipments of wood pulp from Norway and Sweden, while Canada stopped access to her vast resources some time ago. The newspaper publisher is, indeed, hard hit by war conditions in many other items of supplies besides the basic one of paper stock. Practically everything going into the manufacture of a daily newspaper has increased in price from 10 to 50 per cent—inks, owing to the advance in the cost of acids and dyes, from 300 to 3000 per cent; type, owing to the higher cost of lead, tin and antimony—even the rubber and felt blankets wrapped around the press rollers add their quota to the increased "cost-of-living" of the metropolitan daily.—From "The Progress of the World," in the American Review of Reviews for April, 1916.

Treatment of Sores.

Apply Hanford's Balsam lightly and often. The sore will gradually disappear and the case will be closed, but it will help the hard cases, after other remedies fail. Adv.

Noblesse Oblige.

"Mother," said little Mabel, "do missionaries to heaven?"

"Why, of course, dear," her mother replied.

"Do cannibals?"

"No, I'm afraid they don't."

"But, mother, the little girl insisted, 'if a cannibal eats a missionary he'll have to go, won't he?'"—New York Evening Post.

Gently Telling.

"How did they break the news to the young wife of her rich old husband's death?"

"Oh, nothing could have been kinder or more tactful. Her best friend told her she had some bad news, but it might have been worse, for she would look simply stunning in widow's weeds."—Baltimore American.

Woman's Way.

Patience: I understand Sheffield, England, employs women car conductors.

Patrice: Well, some women always did like the opportunity of telling a man to "move up closer," you know.—Yonkers Statesman.

How is Your Mouth?

Are you wearing a temporary and unsanitary rubber plate? Do you find your mouth inflamed and irritated? You should have a permanent, clean, sanitary cast aluminum plate. Let me make one for you. Unless you are perfectly satisfied you will not have to pay for it.

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They All Do It.

"That actress is a perfect marvel. She must be 50 years old if she's a day, and yet she is able to play the part of a girl of 16 and make it absolutely convincing."

"That's nothing. You ought to see my grandmother when she's made up for a tango tea."

Couldn't Go the Pace.

"So your dyspepsia is no better, eh?" said the doctor. "Did you follow my advice and drink hot water an hour before breakfast?"

"I tried to, doctor," replied the discouraged patient, "but I was unable to keep it up for more than five minutes at a stretch."

Just So.

"I notice that when a general is retired in Europe his sovereign usually gives him an additional title."

"You know what that's for, of course?"

"I was just wondering."

"It's something for him to land on when he's bounced."

An Exception.

"The man who lays by something for a rainy day isn't going to be caught napping," remarked the thrifty person.

"Perhaps not," answered the wastrel, "unless he happens to lay by a 'best seller' with the expectation that it will keep him awake."

Acting for the Movies.

"Now, you must move your mouth when the pictures are being taken, and you are supposed to be speaking."

"But I don't know anything to say."

"Well, then, chew gum."

On the Club Veranda.

"Nobody wants to play bridge with Mrs. Lean. She talks all the time."

"I suppose she's quiet when she's dummy?"

"Quiet? She talks twice as much!"

He Thought of the Bill.

Doctor Emdee—What gave him the relapse?

Nurse—His wife thoughtlessly came to his room dressed in a new gown and hat.

Young Wife Does Her Best

Wanted to Put Clothes on Chickens. Pair Turnips Two and Two and Wash Celery With Soap.

She was a young wife, just married, from boarding school, and, although educated regardless of expense, didn't know beans from any other vegetable. Hence this dialogue with the cook:

"Now, Biddy, what are we to have for dinner?"

"There's two chickens to dress, mum."

"I'll dress them the first thing. Where are their clothes?"

"Why mum, they're in their feathers yet."

"Oh, then, serve them that way. The ancient Romans always cooked their peacocks with their feathers on. It will be a surprise to hubby."

"It will that, mum. Shure, if you want to help, you could be parin' the turnips."

"Oh, how sweet! I'll pair them two and two in no time. Why, I had no idea cooking was so picturesque."

"I think, mum, that washin' the celery do be more in your line."

"All right, Biddy. I'll take it up to the bathroom, and I've some lovely Paris soap that will take off every speck."

"Thank you, mum. Would you mind telling me the name of the asylum where you were educated? I think I'll have to take some lessons there myself if we be going to work together."

Too Abrasive.

"Your boy seems to know all the scientific ins and outs of farming."

"Yes," answered old Mr. Cobble. "But I don't see that it does me any good."

"Why not?"

"He spends so much time in what he calls elucidating his theories that me an' the hired men never do get a full day's work done."

Practical Thought.

"I intend to spend the rest of my life laboring for the good of humanity," said the round-shouldered man who was wearing spectacles with celluloid rims.

"In that case, I presume you will give your services without charge?"

"Well, no. I still believe the laborer is worthy of his hire, even though he happens to be a reformer."

GOOD NEWS.

There's one thing that I have kept from you."

"Tell me the worst."

"I failed to get a diploma at the cooking school."

"Come to my arms, dear one; I love you more than ever."

His Little Scheme.

Pennibs—My boss has worked me ten hours a day for the last six years, but I'm going to get even with him.

Inkerton—How are you going to do it?

Pennibs—I'm going to marry his only daughter—then I'll work him twenty-four hours a day as long as he lives.

Where He Kissed Her.

Patience—You say Will kissed you on the cheek last night?

Patrice—Yes.

"Well, didn't he ever kiss you before?"

"Oh, yes."

"Where?"

"In Asbury park."

GIANT POWDERS

Lift them out

Ordinary powders and dynamites waste much of their energy by shattering and pulverizing. To get the best results in land-clearing operations the explosives should disrupt, crack, split and heave the stumps and at the same time lift and remove the roots for easy handling. The explosives that do this are

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Our free book on Stump Blasting tells how to save money in land-clearing. It shows how to make land-clearing easier by using Giant Farm Powders. We have other books on Boulder Blasting, Tree Planting, Subsoil Blasting, and Ditch Blasting. Write today for the book in which you are interested. Your name on a post-card will bring it.

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Precautions.

The Chinese have numerous traditions concerning their famous philosopher Confucius. One day, they say, he was meditating in the fields outside the city of Tientsin when he saw a woman weeping bitterly beside a fresh grave that she was fanning vigorously. He was touched by her evident grief and said:

"O sorrowful one, what is your trouble?"

"Your honorable excellency, my husband is dead."

"No doubt you are to be pitied, for he was doubtless a good husband; but why are you fanning his grave?"

"Exalted one," replied the woman, "my husband choked with sobs, 'my husband had me not to marry again till his grave was dry.'"

What Was Heard.

Father—What did you and John talk about last night, dear?

Daughter—Oh, we talked about our kith and kin.

Small Brother—Yeth, pop, I heard 'em. He seth, 'Kin I hev a kith?' and she seth, 'Yith, you kin!'—Yale Record.

Question of What.

"A wise man may change his mind."

"My boy," replied Senator Sorghum, "the greatest of all wisdom consists in knowing when to change your mind."—Washington Star.

What's the News from the Spring Training Camps?

"As near as I can find out, eight teams are going to be tied for first place in each of the leagues."

Be Reasonable With Your Stomach

Don't overload it when it is weak—rather help it back to its normal condition and thus avoid a spell of Indigestion, Constipation, Bilioussness and weakness. Try

HOSTETTER'S Stomach Bitters

You will find it of great assistance. Get the genuine.

Correct.

"What is an egotist, pa?"

"An egotist, my boy, is a man who insists upon talking about himself when you want to talk about yourself."

Realistic.

"I sleep like a log."

"With the saw going through it."—Boston Transcript