

SATURN RING HAS A THICKNESS OF 2 THOUSAND MILES

CAMBRIDGE, Mass.—The inner ring of the planet Saturn, known to astronomers as the "crape ring" on account of the fact that it is much less brilliant than the others, has a thickness of 2000 miles, while the other rings are very much thinner, according to observations made by Professor William H. Pickering of Harvard at the Harvard Astronomical Station at Maudeville, Jamaica.

The thickness of the rings of Saturn is a matter which has long attracted the interest of astronomers. This planet is surrounded by what appears through a small telescope to be a single flat ring of exceeding thinness. Through a larger telescope this is seen to be in reality three concentric rings.

Every sixteen years or so the earth passes through the plane of these rings, which are then in a position edge-wise to the earth. So thin are they that for a while they disappear and cannot be seen until the earth moves out of their plane. This phenomenon occurred on November 7 and will occur again on February 23 and August 3 of this year, after which there will be no opportunity of observing it again for sixteen years.

Professor Pickering reports that he observed the rings just before and after the November transit, and found the inner ring to be thicker than the others, estimating it to be 2000 miles thick. He also reports that in the outer edge of the second ring the meters seem to be more concentrated than elsewhere.

Astronomers believe these rings to be composed of innumerable small meteors revolving in dense swarms about the middle portions of the planet. Professor Pickering hopes to make further observations during the February transit. He is also engaged in studying the canals on the planet Mars and in searching for the still undiscovered planet which is believed to revolve around the sun far outside the orbit of Neptune, the outermost planet yet discovered in the solar system.

BOLSHEVKI CASE STARTLES FRANCE

PARIS, Feb. 14.—The arrest of two members of the chamber of deputies who have been involved in a communist plot against the French government is imminent, according to reliable information from sources connected with the investigation into communist activities here.

The deputies alleged to be concerned were prominent in the May day riots of 1920.

The French press today is devoting much space to the plot, which it characterizes as a serious one. The newspapers declare that the documents seized leave no doubt that perfect cohesion exists between Moscow and the propaganda in France which is being directed from the soviet Russian capital.

"Cascarets" for Constipation

Just think! A pleasant, harmless Cascaret works while you sleep and has your liver active, head clear, stomach sweet and bowels moving as regular as a clock by morning. No gripping or inconvenience. 10, 25 or 50 cent boxes. Children love this candy cathartic too.

54c f. o. b. Portland; undergrades 49c f. o. b.

CHICAGO, Feb. 15.—Profit taking by holders, with lack of support caused a sharp down turn today in the price of wheat. The market rallied suddenly on a dispatch from Paris, Texas, saying the country was alive with green bugs, but purchasing power soon gave out again.

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N. Y. Stocks

Table listing various stocks and their prices, including American Beet Sugar, American Car & Foundry, etc.

Market News

Livestock: PORTLAND, Ore., Feb. 16.—Cattle nominally steady; no receipts. Quotations unchanged.

Table listing various commodities and their prices, including Iron & Steel, Royal Dutch, Shell Trans, etc.

TALENT TALK

Quite a few from Talent were in Medford Thursday evening to witness the basketball games between Medford and Talent, both men's and boys' teams playing.

The article printed in the paper Jan. 22, after Medford men were up and played with the Talent team telling what a "rough bunch" the Talent squad was, must have had some effect on the people of Medford as a small crowd turned out. What few were present could plainly see where the roughness came from, and the Talent visitors regretted that Medford did not turn out so they could see what a clean game the Talent men do play.

DRUGS EXCITE YOUR KIDNEYS, USE SALTS

If your back is aching or bladder bothers, drink lots of water and eat less meat. When your kidneys hurt and your back feels sore, don't get scared and proceed to load your stomach with a lot of drugs that excite the kidneys and irritate the entire urinary tract.

BUSINESS INSURANCE advertisement with logo and contact information for M. P. Schmitt, Inc.

to hog bed and her condition is reported as serious.

Mr. and Mrs. Chas. Tryer of Grants Pass were guests at the family-home Sunday.

GRAY HAIR BECOMES DARK AND BEAUTIFUL

Almost everyone knows that Sage Tea and Sulphur, properly compounded, brings back the natural color and lustre to the hair when faded, streaked or gray.

WANTED—SITUATIONS: WANTED—Work on farm by young married man. Address J. A. M., care Mail Tribune.

HELP WANTED—MALE: WANTED—Men with Ford car in Rogue valley fruit district.

HELP WANTED—FEMALE: WANTED—Woman to do light housework. Phone 749-B.

WANTED—French nurse who can give French instruction to children five and seven years of age.

HELP WANTED—Male and Female: CLERKS, (men, women) over 17, for Postal Mail Service.

WANTED—Miscellaneous: WANTED—Four or five room modern, furnished or unfurnished cottage in outskirts of city.

WANTED—A chance to write your life insurance. Chesney Pierce, Phone 517-L.

WANTED—500 Medford women to exchange their old machines for latest model "Singers" at the new low price.

WANTED—Shoe repairing while you wait at the "Model Boot Shop" 21 S. Central Ave.

WANTED—House moving and repairing. Phone 438-M or 488-X.

ESTRAYED: STRAYED—From Rocky Ann, one bay mare branded bar over C. M. on right shoulder.

FOR RENT—HOUSES: FOR RENT—Furnished house, four rooms and bath. DeVoe's.

MONEY TO LOAN: TO LOAN—J. B. Andrews loans money on real estate and life mortgages and Liberty bonds.

FOR RENT—HOUSEKEEPING ROOMS: FOR RENT—Two or three rooms furnished for light housekeeping.

FOR RENT—Furnished housekeeping rooms: 246 S. Ivy St.

FOR SALE—REAL ESTATE: FOR SALE—Modern 6 room house on pavement, corner lot, east front.

FOR SALE—312 acre farm, beautifully located on Roseburg-Cool Bay highway.

FOR SALE—Modern 6 room brick house, sleeping porch, fruit house and garage.

FOR SALE—By owner, modern home, five rooms, bath, pantry and porch.

FOR SALE—Northwest 1/4 of Southeast 1/4 section 24, Twp. 38, Range 2, West Willamette Meridian.

FOR SALE—Small house and two large lots next to pavement in Phoenix at a bargain.

FOR SALE—Modern nine-room residence, all necessary outbuildings, close in on a good paved street.

FOR SALE—39 acres alfalfa ranch, about 25 acres under irrigation.

FOR SALE—Bungalows and cottages: See us before purchasing.

FOR SALE—Good ranches. See us before buying.

FOR SALE—Lease and exchange real estate. Gold Ray Realty Company.

FOR SALE—Houses and bungalows, furnished or unfurnished; also acreage.

FOR SALE—Livestock: FOR SALE—Four New Zealand does and pedigree buck.

FOR SALE—Automobiles: FOR SALE—Light six cylinder touring car, or will trade on improved city property.

FOR SALE—POULTRY AND EGGS: FOR SALE—100 O. A. C. White Leghorn hens, pullets.

FOR SALE—White Leghorn eggs from thoroughbred chickens.

FOR SALE—White Plymouth Rock laying pullets.

FOR SALE—White Leghorn eggs from first-class stock.

FOR SALE—White Leghorn, White Minorca hatching eggs.

FOR SALE—White Plymouth Rock hatching eggs.

FOR SALE—O. A. C. strain Barred Rock eggs for hatching.

FOR SALE—White Leghorn baby chicks from stock with an immense capacity for laying eggs.

FOR SALE—Oak Heights—Tanned leghorn chicks, \$18 per hundred.

FOR SALE—Miscellaneous: FOR SALE—Best grade alfalfa hay, \$18.00 per ton.

FOR SALE—Beardless barley, best for spring seeding.

FOR SALE—Good reclaimed bearded seed barley.

FOR SALE—One green bone grinder, one Buckeye 60-gal incubator.

FOR SALE—(Superior) Bridge-bench range, polished steel top.

FOR SALE—Antique cherry desk, spinning wheel, fax wheel and reel.

FOR SALE—A few bales of wheat straw left, will deliver to your place in city for 75c per bale.

FOR SALE—Superior Bridge Bench range, polished steel top.

FOR SALE—Hay, Three Oaks, 468-J-1. 283

BUSINESS DIRECTORY: Abstractors: MURRAY BROS. & VAN VORIS—Abstractors of Title.

Architect: G. E. TEETS—Licensed architect, Sisson, California.

Auto Supplies: LAHER AUTO SPRING CO.—We are operating the largest, oldest and best-equipped plant in the Pacific Northwest.

Attorneys: PORTER J. NEFF—Attorney-at-law, rooms 8 and 9, Medford National Bank Building.

Attorneys: A. E. REAMES—Lawyer, Garnett-Correy Building.

Attorneys: O. C. HOGGS—Real estate law and settlement of estates a specialty.

Attorneys: B. F. LINDAS—Attorney, General Practice, Patents a specialty, Stewart Bldg.

Attorneys: WINFIELD R. GAYLORD—Lawyer, Room 7 Palm block, 107 East Main St., Medford.

Attorneys: G. A. CODDING—Lawyer, Medford National Bank Bldg.

Building Materials: MEDFORD CEMENT BRICK & BLOCK WORKS—specialize in all kinds of cement building products.

Chiropractor: DR. A. BURKLUND—Chiropractor, Spinal Adjustments.

Dentist: DR. V. R. KAUFMAN, Dentist, Office in Sparta Building.

Expert Accountant: WILSON AUDITING CO.—E. M. Wilson, C. P. A.

Physicians and Surgeons: DR. A. BURELL—Splenologist, Physicist and surgeon.

Physicians and Surgeons: DR. J. J. EMMONS—Physician and surgeon, Practices limited to eye, ear, nose and throat.

Physicians and Surgeons: DR. F. G. CARLOW, DR. EVA MAINS CARLOW—Osteopathic Physicians.

Physicians and Surgeons: DR. W. W. HOWARD—Osteopathic Physician.

Physicians and Surgeons: DR. HARVEY P. COLEMAN—Chiropractor and Natural Painless Method.