

THE FASHIONS

New York, January 13, 1916.
 For those of us who are fortunate enough to be able to step, as it were, from beneath the cloudy, wintry skies of the North into the sunshine and flowers of the South, the shops are fairly overflowing with linens, soft silks, cool looking suitings, the most feminine of hats, parasols, and all the other accessories that go to make up the summer costume.

The Bolero Suit

When the various European countries unconsciously everted their influence on styles by their entry into the war, or their equally difficult stand of neutrality, the bolero was again introduced into the woman's wardrobe, it being the Spanish note. It is a model that has always been a great favorite. It is generally becoming and may be made at home with results as good as if fashioned by a tailor. Fine blue serge, soutache, or trimmed with a design in gold braid or galoon, is most often seen in the bolero models; often the upper portion of the pleated or gathered skirt is of taffeta in black or in the same tone as



the serge. Collars and cuffs of taffeta and taffeta covered buttons are also used with good effect.

Stripes and Checks

In both the suitings and the soft silks being fashioned into frocks and suits for southern wear and early spring, the popularity of stripes and checks is quite as marked as it was last season; the combination of black and white and soft gray is also noticeable. The soft wool suitings in checks ranging from the very tiny pattern to the aggressive checker-board designs are all good, relieved with a touch of vivid green, rose or orange; black taffeta and moire are also effective for trimming these suits and tailored frocks. The striped silks are usually combined with a plain satin or silk, in a tone that harmonizes with or is an effective contrast to the predominating color in the striped material. Sheer fabrics, crepe Georgettes, chiffon-cloths, silk voiles, and the various other transparent fabrics promise to be as good for sleeves, collars and other trimming purposes as they have been for the past few seasons.

Net Blouses Practical

Blouses of chiffon-cloth, chiffon, and similar materials, dainty and becoming to a degree, were never very durable. It was really heartbreaking when one had a particularly becoming and rather expensive blouse, to have it begin to pull out and wear under the arms and at the elbows after only one or two wearings. This was partially done away with when cot-



ton net was introduced for lining these waists; this season we have the net blouse itself, often lined with net or chiffon-cloth. These waists are de-

TEST WATER SUPPLY

Safety of People on Farms Depends on Purity of Wells

Too often it happens that the farm water source is misnamed. It is not a deep well; it is in reality a deep puddle, open to all kinds of contamination, many of them from unsuspected sources. In dozens of instances we find typhoid fever, diarrhoea, and many other diseases being scattered throughout a community on account of contamination. Typhoid fever alone takes a toll of approximately 40,000 cases in this country every year. Most of these cases are the direct result of polluted water, water which is supposed to be pure but which is nevertheless the carrier of death.

The question of water supplies on farms, therefore, will be dealt with during the course of a lecture by Professor Beckwith during the O. A. C. Short course Jan. 10 to Feb. 4. The proper methods of constructing and safeguarding a well will be presented, as well as what to do with a spring. The question of a pure source of water supply on the farm is one which is second to none, inasmuch as the condition of the water supply is a sure indication as to what may be expected to be the condition of health of those partaking it.

CONTROL OF FIRE BLIGHT

Special Lectures on Method to Fight Fruit Pest are Planned

Fire blight, the most destructive of apple and pear diseases, has caused great damage during the past season in certain parts of Oregon. The disease has also made its appearance this year in certain localities not hitherto known to harbor the disease. In order to prevent the tremendous losses which usually follow the incursions of fire blight growers must understand the nature of the disease and the methods by which it can be kept in check.

In order to meet the demand for information, Professor H. P. Barrs, head of the department of Botany and Plant Pathology of the Oregon Agricultural College, will discuss this disease and the way by which it may be successfully controlled, as part of a series of lectures presenting the latest information in regard to the principal plant diseases in Oregon, which will be given at the Winter Short Course, Jan. 10 to Feb. 4.

Fossil Rock Found

Near Reno, Nev., are peculiar beds of diatomaceous earth. This chalk-white material consists largely of fossil microscopic animals called diatoms. These remains have collected here in numbers so immense as to form deposits hundreds of feet thick and in places make up almost the entire mass of the rock. This mass of fossil diatoms, or diatomaceous earth, formerly called infusorial earth, differs from white chalk only in that it is composed of silica instead of lime carbonate. It is so light that it will almost float on water. (Overland Guidebook, Bulletin 612, U. S. Geological Survey.)

"Printing with a punch"—at the Courier.

AFTER GRIPPE

Vinol Restored Mr. Martin's Strength
 Wapakoneta, Ohio.—"I am a farmer by occupation, and the gripe left me with a bad cough and in a nervous, weak, run-down condition, and I could not seem to get anything to do me any good until I took Vinol which built me up, and my cough and nervousness are all gone, and I can truly say Vinol is all that is claimed for it."—JAMES MARTIN.
 Vinol is a constitutional remedy for all weak, nervous and run-down conditions of men, women and children, and for chronic coughs, colds and bronchitis.

HUNTLEY BROS. CO.
 Oregon City Druggists Oregon

lightly sheer and they have a wonderful wearing quality.

Often the net blouse is trimmed with a linen cluny, or another equally pretty lace in a rather heavy pattern. Then again collar and cuffs are of a pittedged Georgette in a delicate tone of rose, yellow or pale pink. Novelty buttons in quaint effective colorings are sometimes used at the closing of collar, or down the front, forming unusually attractive trimming details.

The softly colored blouse of crepe Georgette has by no means taken a back seat because of the popularity of the new net favorite; these are being brought out, if anything, in prettier and more charmingly colored designs than ever before. Rose pink is a favorite shade; it combines so well with the dark blues, browns and other tailored suit colors.

Hats and Parasols

Small and medium sized hats as always are the first outputs of our New York milliners, for the South and early Spring. Many of the prettiest of them show a combination of straw and taffeta. One especially attractive medium-sized hat displayed on the Avenue some time ago, was of tete de Negre satin; the brim turned up a trifle on the left side and the frame was covered smoothly save for a cord effect around the outer edge of the brim and at the top of the crown. The only trimming was a severely straight upstanding wing made of the satin, edged with a cut ruching of maline in the same shade of brown as the hat. The effect of the hat was smart and tailored. Another pretty small hat was made half of straw braid and half of changeable taffeta, the taffeta being draped over one side of the crown, finishing in a high upstanding loop on the side. Imitation Gours in a soft shade of gray was effective trimming on another small hat. In parasols there are many novelties as always at the opening of a season. Some Japanese effects are seen, and some hand embroidered designs; a particularly pretty fancy parasol was of a dark taffeta gathered and tasseled at the points.

Classified Business Directory
 Courier Readers will find this a handy ready reference. It contains the name and address of live, dependable professional men and business houses.

BLACKSMITHS, HORSE SHOING

Scripture & May, Scientific Horse-shoing. Emery wheel for cast plow grinding. Pac. 297-J.

COAL, WOOD, GRAVEL & SAND

SEE E. A. HACKETT—FOR FAMOUS BLACK HAWK COAL, DRY 4-FOOT WOOD, GRAVEL AND SAND, 17th and Wash. Sts., Phone 247-W.

CARPENTERS AND BUILDERS

Geo. A. Brown, Maple Lane. Phone Pac. 23 F-22.

CLOTHIERS—MEN & BOYS

Miller & Obst, Clothiers to Men and Boys. Gents' Furnishings, Main, at Seventh.

Price Bros.—Where clothes fit. Est. 1895, 527 Main St. Phone 107.

DOCTORS—OSTEOPATHIC

Dr. J. A. van Brakle, Osteopathic physician. Masonic Bldg., Tel. 399 & A-118.

DRUG STORES

Harding, Geo. A. Prescriptions, magazines, toilet articles—Deutsche Opatheke, Phone 297R-B-34, 511 Main.

FIRE INSURANCE, Exclusively

E. H. Cooper, the Insurance Man. Established 1902. Enterprise Bldg. Phone Pac. 366.

FLORIST

James Wilkinson, Greenhouse, Gladstone Tel. 304-J; town shop Beaver Bldg; phone 271.

FURNITURE & HARDWARE

Frank Busch, Store of Quality. Phones—A-24, and 11.

Hogg Bros—We Save You Money. Phones A-83 and 412.

FURNITURE AND HARDWARE

New and Second-Hand

W. W. Bradley—Bargains in Furniture and Furnishings. 507-Main. Tel. 139.

J. H. Mattley—Saves You Money—On Stoves, Ranges and Home Furnishings. Corner 7th & Madison St on hill.

FOUNDRY, MACHINE SHOP

Axy-Acetylene Welding
 Oregon City Foundry—4th & Water St. Founders, machinists, blacksmiths. Phones: A-199 & 373-J.—J. A. Roake, Prop.

GROCERY STORES

Brightbill, H. P. Staple, Fancy and Green Groceries. 509 Main. Phone 74.

Mt. Pleasant Grocery—Plank Road. Groceries and Feed. Tel. Red-10; Pac. 163-J.

GROCERIES, PRODUCE COM.

Larsen & Co.—Hay, Grain, Feed, Poultry supplies. Wholesale and retail grocers. Phone 70.

HARNESS DEALERS & MFGS.

Cross, F. H.—Harness and Shoe Store. 511-7th St. Phone, Home A-255.
 Stone, Wm., Harness Maker and Repairing. 219-7th St. Tel. Home B-64.

HOTELS

Electric Hotel—Best in Clackamas Co. European 50c-\$1.50; American \$1.00-\$1.50. Popular priced restaurant. Bet. 4th & 5th, on Main.

HOSPITALS

Oregon City Hospital. Under new management, 11th at Wn. Private room \$21, wards \$10 weekly. Miss Swales, Pres., Miss Thomas, Vice-Pres., Miss Marrs, Sec.-Treas. Special case rates on application. Phones: 384 and A-78.

ICE DEALERS

Oregon City Ice Works—Pure Ice, Good Coal. Phones 56 & 14; 201 12th St.

LAUNDRIES—WET WASH

Gladstone Laundry Co., Family Wash, wagon calls and delivers. Phone 394-R.

LIVERY, FEED & SALE STABLE

Fashion Livery—G. A. Bergren, Prop. Tel. A-95 & 65. Auto service. 4th and Main.

Red Front Livery—H. H. Hughes, Prop., 6th & Water St. Auto livery, phones: 116 & B-9.

LUMBER DEALERS

Gladstone Lumber Co., wholesale & retail—H. E. Williams, Mgr. Phones: Fmrs. 811 and 292-J.

Hood, C. J.—Lumber, lath, shingles, screens, wood, moulding. Main St., at 12th. Tel. 143, B-284.

PIANO DEALERS

F. F. Theroux—Dealer in pianos and Sewing Machines. 619 Main.

PLUMBERS, HEATING & TINNING

F. C. Gadke—General jobbing shop & display rooms 914 Main St. Phone 265-R.

REAL ESTATE, LOANS, INS.

W. F. Schooley & Co.—612 Main St., Phone 50, Res. Phone 198-W.

TAILORS—LADIES & GENTS.

Wm. McLarty—A.; Jresen Bldg. Phone 358-J. First class work only.

OREGON FIRE RELIEF ASS'N

Strongest Mutual in the West

M. R. COOPER, Agent

Enterprise Bldg., Oregon City.

WET GUNCOTTON.

More Stable Than Dry and Explodes Only From a Severe Shock.

Owing to its high percentage of nitrogen oxide, guncotton when exposed to air in a dry state rapidly absorbs oxygen from the air and becomes very dangerous, exploding spontaneously or from slight shock. Dry guncotton in unconfined mass merely burns with a flash like gunpowder, only much more rapidly; it does not exert explosive effect unless confined, as in a shell. In its dry state guncotton is seldom used for primers and detonators, as it is too unstable and will explode with a slight shock or blow.

The guncotton carried aboard war vessels and submarines for the explosive charge of torpedoes is always wet guncotton, kept in air tight containers to prevent evaporation of moisture. Wet guncotton can be exploded only by a severe shock; hence primers or detonators of some more powerful explosive are necessary, these exploding on impact of the torpedo against a ship's side and in turn exploding the guncotton in the war head. Fifty to 100 pounds is the usual charge of a torpedo.

Ordinarily safe if properly stowed away from heat and kept moist, guncotton becomes dangerous from liability to spontaneous explosion when a slight excess of acid is present, and constant and regular tests for acidity are part of the duties of ordnance officers of war vessels and ammunition depots. Guncotton giving a high acid test is promptly condemned and either destroyed or reworked and washed.—American Druggist.

LAW OLD AND NEW.

A Cynical View of Past Methods and Those of the Present.

Law, more especially criminal law, has usually been an occult science. It is still the practice in Burma, we believe, to give two disputants candles of the same size, to be lighted at the same time. The one whose candle burns longest gets judgment against the other.

Less than 100 years ago a defendant in an English criminal trial appealed to the ordeal of battle, and the court was more or less surprised to find that the ancient law on which he relied had never been repealed.

Determining a man's guilt or innocence by his ability to walk on hot plowshares or carry a hot iron or drink a poisonous decoction or by throwing him bound into water has been practiced for ages among many peoples. The medieval method of letting accused and accuser fight it out with weapons was common over Europe.

Our modest ancestors confessed their inability to find the merits of the cause and so relegated the whole affair to the intervention of supernatural agencies. The main difference is that we are less modest.

Instead of the ordeal of battle or the "sleeve witch," we have the defendant play a game of trip the court. If he can catch the judge putting down an "I" dot over an "o" he wins and is pronounced innocent.—Saturday Evening Post.

Snuff and a Crook.
 Robert Pinkerton once told a story of his father, the founder of the detective agency, which illustrates the elder Pinkerton's caution. A noted criminal was detained in Pinkerton's Chicago office. The elder Pinkerton left the room and when he returned took the precaution of holding a revolver in front of him ready for use.

He saw the criminal standing by the door with a snuffbox he had picked up from Pinkerton's desk in his hand. "This is good snuff," affably remarked the crook as he took a sniff.

"For the eyes or the nose?" asked Pinkerton, who knew that the crook had intended to blind him in an effort to escape.

"Well," remarked the criminal, "I'm sorry to say that the nose gets it this time."

Flexibility of English.

English is not only, as Richard Jefferies asserted, the most expressive and flexible of tongues, but also, Swinburne's opinion, the most musical. He proclaimed the lines—

Muse that gentler on the spirit lies
 Than fired eyelids upon tired eyes
 to be unannounced for melody in any language. And few would venture to contradict such a master of music and tongue. But surely French ranks next on the roll of languages. For clearness of diction it is unrivaled, and, thanks to its abundance of vowels (close on one for every consonant), it flows rhythmically from the tongue.

An Odd Apology.
 This is the classic apology of a celebrated statesman of the last generation: "Mr. Speaker, in the heat of debate I stated that the right honorable gentleman opposite was a dishonest and unprincipled adventurer. I have now, in a calmer moment, to state that I am sorry for it."

One Lesson Learned.
 "In this practice to become a soldier your first lesson must be of prompt and unquestioning obedience to your superior officer."
 "That's all right, captain; I'm married. What's the next lesson?"—Baltimore American.

The Old Family Tree.
 "What a lot of men get jobs on the strength of their ancestry!"
 "Yes. A good family tree has produced many a pium!"—New York Telegraph.

Get Rid of a Racking La Grippe Cough It Weakens
 For the severe racking cough that comes with la grippe, Foley's Honey and Tar Compound is wonderfully healing and soothing. It eases the tightness over the breast, raises the phlegm easily and helps the racking, tearing cough that is so exhausting and weakening. R. G. Collins, expostmaster, Barnegat, N. J., says: "Foley's Honey and Tar Compound soon stopped the severe la grippe cough that completely exhausted me. It can't be beat."—Jones Drug Co.

"You Can Do Better for Less on Third Street"

Store Opens 8:30 A. M. Saturdays at 9 A. M.	The Most in Value	The Best in Quality	Store Closes 5:30 P. M. Saturdays at 6 P. M.
Roberts Bros			
THIRD AND MORRISON			
Pacific Phone Marshall 5080		Home Phone A 2112	

OUR ANNUAL JANUARY Clearance Sale

Prices Reduced in Every Section of the Store

A sale of unequalled advantages, a clearance of all Winter goods—odds and ends, broken lines, surplus stocks, remnants, discontinued lines, etc.—goods that must be disposed of before stocktaking. It necessitates a great sacrifice of profits for us, but at the same time affords you the greatest money-saving opportunities of the entire season. Every department is involved. The offerings are all seasonable, fresh and desirable in every way. Here we list a great number of these offerings, but not all, by any means. Just as tempting values are unmentioned. Come prepared to enjoy every moment you spend in our store on this occasion, come expecting extraordinary values, and you will not be disappointed.

An Opportune Time to Purchase Bedding

Splendid savings now prevail throughout this entire section and prudent housekeepers will be quick to profit accordingly. You may well judge the values by these offerings:

- 50c BABY BLANKETS, 39c
- A full showing to select from in fancy check styles, in blue, pink, tan and gray colorings. Our reg. 50c lines. Clearance **39c**
- 75c COTTON BLANKETS, 50c
- A good heavy Cotton Blanket, shown in single-bed size. They come in gray, tan and white. Our regular 75c line. Clearance price **50c**
- Pillow Slips, 42 by 36 inches, 12 1/2c grade at **10c**
- Bed Sheets, 72 by 90 inches, 50c grade **42c**
- Wool-Finish Blankets, \$2.25
- Fine white and gray wool finish blankets, 66 by 80 inches. They are extra heavy, warm and durable. Clearance price **\$2.25**
- Wool-Finish Blankets, \$2.70
- White, tan, gray and plaid, wool finish blankets, in double-bed size. 72 by 84 inches. Clearance price **\$2.70**
- Pillow Slips, 42 by 36 inches, 15c grade **12c**
- Bed Sheets, 76 by 90 inches, 70c grade **59c**
- \$1.25 Washable Bath and Bedroom Rugs—Clearance price **98c**
- All our Bath Robe Flannels, in 40 quality—Clearance price **29c**
- Velour Flannels, in kimono lengths, values to \$1.40, at **89c**
- One-pound White Cotton Batts, 30c grade, reduced to **24c**
- 12 1/2c to 18c White, Cream and Ecru Plain and Fancy Scrims at **10c**
- 25c and 35c White and Cream Scrims, with openwork border, at **19c**

\$1.75 White Bed Spreads at \$1.48

Full double-bed size, heavy white Bedspreads shown in the popular Marseilles patterns—**\$1.48**

A quality regularly sold at \$1.75. Clearance price **\$1.48**

All Mail Orders Promptly and Carefully Filled at Clearance Sale Prices. Express and Parcel Post Packages Prepaid on \$5.00 Purchases

22 YEARS A "COP"
 Edward L. Shaw Quits Oregon City Force with End of 1915

After having been a member of the police department of the county seat for 22 years, Edward L. Shaw resigned from the post of chief on the last day of 1915, turned in his star and keys, and made ready to take up the duties of yard boss for the Hawley Pulp & Paper company. For 17 years Mr. Shaw patrolled the streets of Oregon City after dark, and for five years he was chief of the department. He was first named Chief under the administration of George C. Brownell, in 1911. The following year he was one of two chiefs, a councilmanic battle with the mayor—Dimick—bringing on the mix-up. Chief Shaw was retained as the official head of the department.

Throughout his entire term of service with the local police, Mr. Shaw has been known as a careful and efficient officer; and while many arrests were made by him, he prided himself more upon his ability to keep the peace, rather than to take violators of the law to jail.

Six-Year Old Had Croup
 "I have a little girl six years old who has a great deal of trouble with croup," writes W. E. Curry of Evansville, Ind. "I have used Foley's Honey and Tar, obtaining instant relief for her. My wife and I also use it and will say it is the best cure for a bad cold, cough, throat trouble and croup that I ever saw." Those terrible coughs that seem to tear one to pieces yield to Foley's Honey and Tar.—Jones Drug Co.

EASTERN TRIPS PLANNED
 Railway Agents Given "Educational Tours" by Big Company
 Passenger Traffic Manager Charles S. Fee has arranged a thirty day tour of the East and Middle West for ticket

salesmen from the principal Southern Pacific agencies on the Pacific System. They will visit Chicago, Boston, St. Louis, Philadelphia, New York and other large cities, paying particular attention to the railroad geography of the country, so that, upon their return, in dealing with the public they will have first-hand knowledge, based on traveling experience, with which to answer questions. The men are leaving in groups of five, and all their expenses are met by the Company.

The Southern Pacific is the only California road to maintain, separate and distinct from its agencies, an information bureau for the guidance of travelers, colonists and the public in general. The educational trips for the ticket men are supplementary to this service.

Chiropractic removes the cause of Diabetes. Hoey & Stone, Chiropractors, Canfield Bldg.
 The Courier—\$1.00 per year.

You've hit the right tobacco

when you fire-up some Prince Albert in your old jimmy pipe or in a makin's cigarette. And you know it! Can't get in wrong with P. A. for it is made right; made to spread-smoke-sunshine among men who have suffered with scorched tongues and parched throats! The patented process fixes that—and cuts out bite and parch. All day long you'll sing how glad you are you're pals with

PRINCE ALBERT
 the national joy smoke

You take this testimony straight from the shoulder, men. You can smoke a barrel of P. A. without a kick! It hands out all the tobacco happiness any man ever dreamed about, it's so smooth and friendly. It's a mighty cheerful thing to be on talking-terms with your pipe and your tongue at the same time—but that's what's coming to you sure as you pin your faith to Prince Albert!

R. J. REYNOLDS TOBACCO CO., Winston-Salem, N. C.