

REFORESTATION MUST BE USED TO INSURE FUTURE OF LUMBER

Col. Graves Addresses Chamber Commerce Luncheon Monday and Lumbermen Later.

The future of the lumber industry in the United States must be insured by the reforestation of cutover lands on a scale commensurate with the needs of a vastly increased population, both

in this country and abroad, declares Lieutenant Colonel H. S. Graves, chief of the federal forest service. Colonel Graves spoke before the Chamber of Commerce at luncheon Monday noon and addressed local lumbermen at a special meeting called in the green room of the chamber at 2 p. m. He urged the cooperation, not only of lumbermen, but of farmers and land owners generally in protecting future generations against a lumber famine. Millions of acres of logged-off lands in the Northwest and in other sections of the country are unfit for agriculture or for grazing land, Colonel Graves stated, but could be reforested to advantage and thus insure a continuance of the lumber supply. The federal government through the forest department is planting thousands of acres of land in the forest reserves and asks the cooperation of the various states and private land owners in carrying on this important work. The lumber markets of this country and of Europe are looking to the North-

west for their supplies and the importance of our forest products is rapidly increasing, owing to the depletion of timber supply in other sections. During the next 10 years more than 60 per cent of the timber holdings of the Southern pine sections will have been consumed, according to Colonel Graves, and the importance of Southern pine as a factor in the lumber industry will have dwindled to a comparatively negligible position in 20 years. Already the demands upon the lumbermen of the Northwest are assuming vast proportions and the area of available timber lands is being denuded at a rate which will leave an actual shortage in less than 100 years unless a definite policy of reforestation is immediately adopted, according to Colonel Graves. Fire prevention is the first important step to be taken in the work of reforestation, and to make prevention effective a large body of men should be

available at all times to act as fire fighters. Local lumbermen agreed with Colonel Graves that reforestation can be successful only where the young trees are protected from fire, and to insure this protection it was proposed at the afternoon meeting that soldiers of the United States army be quartered in the forest reserves to cooperate with forestry officials. Colonel Graves proposed that the government take the lead in fire protection and reforestation work and secure the cooperation of state officials and lumbermen. He will return to Portland next week and address another meeting of lumbermen and members of the Pacific Northwest Tourist association. Lack of Gasoline Stops Autos Bend, July 22.—Central Oregon was gasoline dry Monday as a result of the failure of shipments to arrive in this territory. Many autos and trucks were tied up in Bend, Prineville and Redmond.

CITY FACES TASK TO MEET DEMANDS FOR PUBLIC IMPROVEMENT

Work Can Not Be Done With Present Facilities, Declare Municipal Authorities.

With present facilities, the city of Portland cannot meet the demands of the public for improvements. The largest construction program that has ever been faced by the department of public

works is under way, and petitions calling for more than \$5,000,000 worth of work for next year have been filed with the council. It is the desire of the petitioners that the improvements be consummated during the present building season, but the rush of work has made it impossible for the department to launch further projects with any hope of completion before November 1, when the construction season closes. Work for which petitions have already been filed has therefore been postponed until next season. Estimates for a \$2,000,000 program to be completed this year have already been filed. \$849,206 to be expended in improvement of 132 streets, and \$1,000,000 in sewer projects. These will be finished before November, according to City Engineer Laurgaard, but petitions asking for improvement of 134 streets at a cost of \$868,102, and for 42 sewers at \$1,541,500, cannot be granted until 1920. "We expect the work to at least double

by next year," Engineer Laurgaard explains, "which will mean at least a \$7,000,000 improvement for the city next year. Probably 30 additional employees, including inspectors, instrument men and draftsmen, will be required for the work, meaning an increase of 25 per cent in the personnel of the public works department. It will be a tremendous program." The largest number of petitions ever placed on the calendar by the public works department will face the city council at Wednesday's meeting. There will be between 40 and 50 petitions for improvements. To Arrange for Reception Lester W. Humphreys, chairman of the fleet reception committee, will go to San Francisco on the arrival of the squadron at the Bay City. He will make arrangements for the reception of the fleet in the Columbia river and find the number of ships that will visit this port.

Paving Plant Total Loss by Fire; Road Work Is Suspended

Pendleton, July 22.—The Warren Construction company's plant virtually was put out of commission as a result of fire Sunday night, and the highway paving between Adams and Athena will be delayed two weeks before the loss can be replaced. The fire caught from kettles in which asphalt was being heated, and the damage is estimated at \$5000. Paving under contract, 15 miles of highway from Pendleton to the Washington state line, is now about half laid, and is in use. All the present contracts will be completed by October 1.

Ask Mr. Foster for Free Information About Travel Anywhere — by Auto, Rail or Water—Sixth Floor

Refrigerators
We are sole Portland agents for the nationally famous "Bohn Syphon" refrigerators. They are attractive in design, durable in construction and they will save food and ice.
Make your own terms in reason.
—Meier & Frank's: Sixth Floor.

The "THOR" Electric Washing Machine
will do a good sized washing in an hour—all the dirt is WASHED out, not RUBBED out of the garments.
Make your own terms in reason.
—Meier & Frank's: Basement.

Meier & Frank Co.
THE QUALITY STORE OF PORTLAND
12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, 32nd, 33rd, 34th, 35th, 36th, 37th, 38th, 39th, 40th, 41st, 42nd, 43rd, 44th, 45th, 46th, 47th, 48th, 49th, 50th, 51st, 52nd, 53rd, 54th, 55th, 56th, 57th, 58th, 59th, 60th, 61st, 62nd, 63rd, 64th, 65th, 66th, 67th, 68th, 69th, 70th, 71st, 72nd, 73rd, 74th, 75th, 76th, 77th, 78th, 79th, 80th, 81st, 82nd, 83rd, 84th, 85th, 86th, 87th, 88th, 89th, 90th, 91st, 92nd, 93rd, 94th, 95th, 96th, 97th, 98th, 99th, 100th

We Sharpen Lawn Mowers \$1
We will call for, thoroughly sharpen and deliver your lawn mower all for \$1. Phone Marshall 4600 or A 6101 and our auto will call.
—Meier & Frank's: Basement.

Picnic Taffies
"Chews," children call them because they are of just the right consistency to give utmost enjoyment. Made of pure sugar, butter and cream. Nougat, chocolate, pistachio and butterscotch flavors. Pound 40c.
—Meier & Frank's: Ninth Floor.

July Clearance Sales: Last Days

Do You Know?
* * * * *
THAT the Fur Shop has received authentic autumn fur models and is prepared to remodel patrons' coats and neckpieces in accordance with the new season's fashions.
—Meier & Frank's: Fourth Floor.
* * * * *
THAT the cold dry air Storage Vaults are almost full—they can hold only a few more garments. The below-freezing temperature will benefit any fur. We insure against moths and fire.
—Meier & Frank's: Fourth Floor.
* * * * *
THAT the Art Needlework Section designs and embroiders monograms to order—on table linens, bath and linen towels, handkerchiefs and linens. Many customers tell us that the work of our expert embroiderers excels even French needlework. Orders for autumn bridal trousseaux are now being received.
—Meier & Frank's: Second Floor.
* * * * *
THAT any kind of tailored skirt will be cut, basted, fitted and made ready to finish, entirely without charge, provided the woollen dress fabric of which the skirt is to be made be purchased at Meier & Frank's and that it cost \$3 or more a yard. The offer is good for only 10 days more.
—Meier & Frank's: Second Floor.
* * * * *
THAT the Meier & Frank Book Shop offers new books by popular authors in date of publication. It specializes in all kinds of worth-while books: Blue books, City and State Guide books, juvenile books, French and Spanish books in the original, modern poems and plays, psychology, politics, history and war, modern and standard essays, new and classic fiction, garden, farm and poultry books and at least fifty different kinds of cook books. If the book you want should not be in stock, we will gladly order it.
—Meier & Frank's: Fifth Floor.

Perhaps Just the Dress You Want Is Here—
\$23.85
A special group of fine frocks at this low price will be found in the Women's Salons of Dress tomorrow. Designed for afternoon and summer evening wear they include flowered and plain Georgette crepes and taffetas in particularly becoming colors and styles.
A few good-looking straight line navy serge dresses in the lot.
Not all sizes in any one style.
Very special at \$23.85.
—Meier & Frank's: Apparel Shop, Fourth Floor.

Sale Silk and Chamoisette Gloves Pr. 33c
A final clearance of 500 pairs women's silk and chamoisette gloves at 33c pair while any remain.
Chamoisettes are in the majority, but silks make a goodly showing. Wanted shades of mastic, gray, mode, white, black and khaki. Two-clasp style. All sizes. Some of these gloves are slightly damaged. Pair greatly reduced at 33c.
—Meier & Frank's: Main Floor, (Mail Orders Filled.)

EXTRA NOTIONS Any Four 10c Items 25c
Tomorrow—your unrestricted choice of any four of the regular 10c notion items in our great stocks at 25c for the group of four—
You Save More Than 1/3
We reserve the right to limit quantities. No phone orders—no C. O. D's.
—Meier & Frank's: Notion Shop, Main Floor.

"A Store It Pays to Visit Every Shopping Trip"
Meier & Frank's Lower Price Store
A Sale of 250 Women's Jersey and Fine Silk Dresses
Regularly Priced As High as \$25
\$14.85
Lot 1—100 Jersey dresses, including manufacturers' SAMPLES and odds and ends. Tunic, middie, straight line and other models. Wanted shades of tan, sand, blue, Copen, henna, brown, navy and Pekin. Some with girdles and sashes. Many are embroidered and trimmed in contrasting colors. All sizes.
Lot 2—150 fancy silk dresses—Georgette, crepe de chine and figured Georgette and silk combinations. Most of these garments are SAMPLES from prominent makers. A great diversity of styles and colorings. All sizes.

Books 75c
Here are a few good books for summer vacation reading:
"The Bill and Mable series": "Same Old Bill, Eh Mable?"—"Dere Mable."—"Dere Me All Over, Mable."—"Dere Bill"—All by Edward Streeter.
"The Triflers"—by Frederick Orin Bartlett.
"Monsieur Beaucaire"—by Booth Tarkington.
"Carmen's Messenger"—by Harold Bindloss.
"The Turmoil"—by Booth Tarkington.
"The Best Man"—by Grace L. H. Lutz.
"Audrey"—by Johnson.
"The Ukon Trail"—by William MacLeod Raine.
"The Indian Drum"—by William MacHarg and Edwin Balmer.
"The Joyous Trouble Maker"—by Jackson Gregory.
"The Blue Streak"—by Jack Hines.
"Ranny"—by Howard Brubaker.
"South Sea Tales"—by Jack London.
Many other good titles.
—Meier & Frank's: Fifth Floor, (Mail Orders Filled.)

Another Wonderful Sale Begins Tomorrow in Our Boys' Clothing Shop
Boys' \$15-\$20 "Sampeck" Knicker Suits \$9.85
For the July Clearance we have taken several hundred boys' suits representing broken lines of our regular \$15.00 and \$20.00 grades and offer them in an extraordinary sale at \$9.85.
Nearly all are "Sampeck" suits made famous by this store throughout the Northwest, known to thousands of Portland parents as the best boys' suits made for quality and service and first choice with the boys because of their smart style.
There Is a Saving of \$5.15 to \$10.15
on every suit—some are LESS THAN HALF the former pricing.
A big assortment of fabrics selected for their qualities of worth and wear. WAIST-SEAM and all other popular models. Many patterns and colorings. Workmanship and fit will please. Sizes 7 to 18 years.
A good time to secure the new suit for fall school wear.
—Meier & Frank's: Third Floor, (Mail Orders Filled.)

Beginning Tomorrow—Second Floor—A Wonderful Sale of Infants' Underwear
Tomorrow the Babies' Own Shop will clear away hundreds of fine little shirts and bands in sizes for infants and up to three years.
\$1.27—were \$1.70 to \$2—all-wool vests of the well-known Vanta make. Double-breasted, fastened at the sides with twist-less tape so that no pins or buttons are needed.
65c—were 85c to 95c—all-wool teething bands with shoulder straps and diaper tabs; also light-weight summer bands of lambs' wool, with cotton shoulder straps.
Cotton Vests, 27c
Were 40c to 50c
Odds and ends light-weight cotton vests, with and without sleeves. Low and high necks. For infants and up to two years. Not all sizes in each style.
"Tiny Tot" Vests, Bands
35c for heavy cotton vests.
49c for open-in-front wrapper vests of cotton and wool.
25c for cotton and wool-and-cotton bands, specially taped and with shoulder straps and diaper tabs.
"Red Star" Diapers in sealed packages, slightly imperfect, dozen **\$1.95**. If perfect would be almost double.
—Meier & Frank's: Second Floor, (Mail Orders Filled.)

Tomorrow's Groceries
Iowa Corn, dozen **\$1.90**, three cans **50c**
Campbell's Soups, dozen **\$1.30**, can **11c**
Kenilworth Sardines, in oil, doz. **\$2.50**, can **22c**
Hazelwood Milk, large cans, case of 4 dozen **\$6.80**, doz. **\$1.75**
Jap Rice, fancy, 8 lbs. **\$1.10**, can **13c**
Catsup, Del Monte, pint bottles, dozen **\$2.65**, bottle **23c**
—Meier & Frank's: Ninth Floor, (Mail Orders Filled.)

Sale \$5.95 to \$6.98 Blankets, Pair \$3.98
People going on camping trips will do well to profit by this sale. It will also pay to lay in a supply of blankets for fall and winter, as prices in all probability will be higher later in the season.
Wool finished and heavy cotton blankets in fancy plaids—pink, blue, tan, gray and lavender on white. Also plain, white, gray and tan with pink or blue borders. Some are slightly soiled or shopworn.

Great Sale of Silks 79c
Included in this greatly underpriced lot of silks are chiffons, messalines, poplins, marquisettes and pongees. Wanted plain shades—blue, green, maize, brown, wistaria, Pekin blue and black; also a great variety of stripes, checks and fancy effects. The pongees are in natural or figured designs. Mostly short lengths.

4 Exceptionally Good Domestic Specials
Good Seamless Sheets \$1.39
Sturdy seamless muslin sheets in size 72x90 inches. Some of these sheets have tiny oil spots, but nothing to impair the wearing quality. Very special \$1.39.
Crocheted Bed Spreads \$2.98
Serviceable crocheted bed spreads in attractive conventional patterns. Double bed size—78x88 inches. Slightly imperfect spreads of the \$5.00 grades.
Many Good Unadvertised Specials
—Meier & Frank's: Lower Price Store, Basement Balcony.

The Universal Combination
burns three fuels—gas, wood and coal. When you buy a Universal Combination you really have two complete ranges in the space ordinarily occupied by one range. The Combination takes up only 40 inches of floor space.
Equipped with self-starter for coal and wood—no kindling required. Self-starter for gas—no matches necessary. Four covers for coal and wood. Four burners and simmer for gas. 18x18-inch coal, wood or gas oven. Warming closet and high broiler.
Make Your Own Terms in Reason
—Meier & Frank's: Sixth Floor, (Mail Orders Filled.)

What Would You Like Us to Advertise?
We invite readers to fill out and bring or mail this coupon to us at their earliest convenience.
MEIER & FRANK COMPANY, J. 7-22-19.
The Quality Store of Portland, Attention Bureau of Publicity, Sixth Floor.
I am especially interested in seeing an advertisement of (state article) at (state approximate price)
Name.....
Address.....

New Mandarins Are Here
All the vogue are these smart Mandarin slip-ons of plain and changeable taffeta. Slashed at the side and sleeveless, they add little to the heat of one's blouse or dress, yet make it twice as effective (sketched). Priced \$5.95 to \$11.50.
FICHUS
Quaint Martha Washington affairs of transparent net or organdie, mostly with narrow frills or lace. Made to wear with lingerie and other tub frocks. \$1.75 to \$5.00.
SASHES
Yes, really they can be had nowadays in net or organdie to match or contrast with almost any summer dress. Some are lace trimmed. \$2.25 and \$2.50.
—Meier & Frank's: Main Floor, (Mail Orders Filled.)

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