

EZRA MEEKER TELLS HOW TO MAKE FLOUR OUT OF POTATOES

Pioneer of Oregon Trail Is Advocating Greater Use of Wheat Substitutes.

How Ezra Meeker, pioneer of the Oregon trail, is pioneering again in the manufacture of potato flour is related by a food administration announcement from Washington, D. C., as follows: "Potato flour is not a new product to Mr. Meeker, for he manufactured this product for the Alaska trade years ago. Mr. Meeker recently stated that a plant for handling potatoes can be constructed for a few hundred dollars from material obtainable anywhere in his section, which is in the extreme Northwest. "A ton of potatoes," says Mr. Meeker, "will produce 600 pounds of flour." The process he describes is simple and inexpensive. First the potatoes are washed clean and then sliced with the peeling and dropped immediately into clean water to prevent discoloration and to rinse them; then, as soon as practi-

cable, they are either parboiled or steamed from 8 to 10 minutes—long enough to cook the starch—when the slices lose their opaque appearance and become transparent. The cooked slices are then transferred to a drier and for the first few hours subjected to a current of hot air not greater than 120 degrees Fahrenheit. After which the temperature is gradually increased to 170 degrees, but no greater. The drying process is continued until the slices are brittle, though it is immaterial if a few here and there are not thoroughly dried. When taken off the kiln, the dried product is placed in a compact pile in dry room and handled over daily for three or four days until the pile "evens up," after which they are ready for the mill to grind them into potato meal or flour. A revolving washer—a long box partially submerged in water—can be cheaply built to easily wash a ton of potatoes an hour. An ordinary rotary cutter, which may be purchased for \$30 or less, will answer to slice the potatoes, but it is likely that a more desirable machine for slicing may be found on the market. The average mill will cost from \$150 to \$225 and up, but at present can not be obtained on short notice. Mr. Meeker mentions one potato flour plant at Yakima, Wash., that is producing 25 to 30 barrels of flour a day. In April this flour was selling for \$21 a barrel. Brazil has remodeled its mining laws with a view to inviting exploitation of its scarcely explored and believed to be very extensive metal deposits.

FLOUR DEALERS ALL OVER STATE PLEDGE WHEATLESS MONTHS

Reports From Every Section Show Loyalty in Complying With Request to Save Flour.

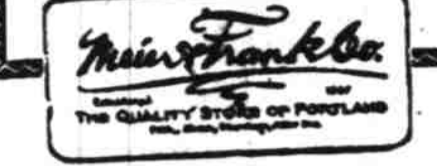
Reports coming in from over the state to the food administration indicate that splendid progress is being made to put the state upon a wheatless basis until after harvest, in accordance with the resolutions adopted by the county food administrators. Flour dealers everywhere are expressing themselves ready to cooperate in doing all they can to carry out the wheatless program. At McMinnville, in Yamhill county, \$6 out of 45 flour dealers attended the meeting called recently, which was addressed by O. M. Plummer of the food administration. The dealers agreed to stop selling flour on June 1 and not to sell any more until August 1. They will also turn back immediately to the government the flour they have on hand. At Albany, in Linn county, Arthur M. Churchill, state conservation chairman, addressed the meeting, at which the dealers agreed not to sell flour in the two months period from June 1 to August 1, to turn back to the government all supplies of flour they have on hand and to sell no bakers' bread except war bread. They will have three or four carloads of flour to turn back. Grocers in Washington county, meeting at Hillsboro, also agreed to observe the two months wheatless period, and to turn back their flour to the government and to sell only war bread. At Dallas, in Polk county, the dealers decided not to sell flour from June 1 to August 1 and to turn back their flour, which will make several carloads. Washington in Line Hillsboro, Or., May 31.—Washington county will be wheatless until August 1. Merchants and dealers of the county met Wednesday in this city and pledged County Food Administrator Charles E. Wells that they would be a unit in enforcing the provisions of the decision to a man. The action of the meeting was unanimous and, as one dealer put it, "whatever the government wants and needs, that is what we will give." Over 25 tons of flour will be turned back to the government and a list has been made and forwarded to the state food administrator, who is authorized to call on this reserve. A resolution was unanimously passed urging the state food administration to confine bakers to the use of at least 40 per cent of wheat substitutes in all breads.

Man Run Over by Auto Demands \$5

D. Jones, "Burnside Street," Willing to Call Incident Square for Cash; Ray Robinson Hurt in Collision. Five dollars a bump is the price one D. Jones charges automobile drivers for hitting him. Joe Koller of Hillsdale hit Jones at Third and Taylor streets Wednesday morning when passing over Jones' leg. Koller took Jones to St. Vincents hospital, but when he arrived at the door Jones refused to go in and said he would call it square for \$5. He gave his address as "Burnside street." The automobile of P. W. Jenning of 521 East Hoyt street and the motorcycle of Ray Robinson collided at Flower and Hood streets Wednesday afternoon. Robinson received minor injuries. He was taken to his home in a houseboat at the foot of Nevada street. Farewell Planned for Drafters Eugene, Or., May 31.—Captain W. A. Arnold of the signal corps, U. S. A., will address the soldiers called into the army this week from Lane county at a dinner to be given to them by the members of the local draft board at the Hotel Osburn, Saturday night, just before they leave for Fort McDowell. There were 72 men called, and it is planned to give them a send-off equal only by that given when the coast artillery boys left for Fort Stevens last summer.

Groceries

- Creamery Butter, Victor brand, 2-lb. roll, 90c
 - Coffee, Superior blend, freshly roasted, 30c grade, 25c
 - Kream Krip, ideal shortening, small size, 35c
 - Sisal Oil, Columbia, medium size, 85c, small size, 43c
 - Noodles, Golden Age, doz. 9c
 - Asparagus Tips, dozen \$2.50, can 22c
 - Evaporated Loganberries, lb. 45c
 - Oregon Italian Prunes, latest crop, medium size, 5-lb. bag 45c, 2-lb. bag 19c
 - De Luxe Plums, Del Monte, selected California fruit, No. 2 cans, doz. \$1.95, three for 50c, can 17c
- Ninth Floor, Fifth Street.



Featuring Saturday—a Great Sale Women's New Silk Dresses \$12.95



Women's attractive new Spring and Summer silk dresses at this wonderfully low price. Included are samples from a well known manufacturer, as well as higher priced dresses taken from our regular stock. Many are in exclusive designs—that is, one of a kind. Dresses of taffeta, Georgette Crepe, messaline and other materials. The very smartest of styles—Eton, surplice, shirred/waistline, vest effects, belted, models and other up-to-the-minute ideas. Round, roll and pointed collars. Many have sleeves of Georgette Crepe. Full cut skirts in draped and shirred styles. Dresses in stripes and plain colors, including Holland, navy, taupe, silver gray, French gray, plum, bisque and green. All sizes.

OTHER SILK DRESSES AT \$9.75

Women's and misses' Spring and Summer dresses made of good quality C. Pepe de Chine. With Georgette Crepe collars, tailored buttons and pretty stitchings and braidings. In shades of rose, navy, tan and Pekin blue. Also a few dresses of chiffon taffeta in navy or gray. With contrasting braiding and facings on square collars, Georgette sleeves. All sizes to 42 bust.

NEW SUMMER COATS ONLY \$6.95

A small lot of women's and misses' homespun, tweed and serge coats in tan, green, navy, Scotch mixtures and plaids. Large, square or pointed collars, also double collars in contrasting shades. Many have belts and fancy patch pockets. Not every size in every style. To \$12.50 values.

WOMEN'S NEW SKIRTS AT \$4.98

New skirts of good firm wearing serge in small and medium size black and white checks. Panel effect front with side pleats. Curved side pockets with buttoned flaps that are finished with silk braid. Large pearl buttons on belt and pocket flaps. All sizes from 22 to 38.

WHITE MILAN DRESS HATS \$4.49

Attractive new styles in women's white Milan dress hats—pokes, drooping brim and sailor shapes. These are effectively trimmed with flowers, wings and ribbon.

GARDEN OR BEACH HATS AT 69c

Women's and misses' garden or beach hats trimmed with cretonne. Light weight straw hats.

CHILDREN'S MILANS \$1.49-\$1.98

We have just received a fine selection of misses' and children's black and white Milans trimmed with ribbon.

NEW WASH WAISTS \$1.29-\$1.49

Women's new wash waists of fine quality plain white and striped voile. Lace and hemstitched models. Some have white pique shawl collars, others of self material in square and fancy pointed effects. All sizes 38 to 46.

NEW SILK PETTICOATS \$4.95

Full cut roomy silk petticoats of best quality soft chiffon taffeta. Deep pleated flounces with two rows of scalloped ruffles. In two-tone color harmonies of the season's most popular shades.

A Sale of Men's Shirts

- A sample lot of men's fancy striped and plain white shirts in nearly all sizes. With soft or stiff cuffs. A few have soft collars attached. Special 98c to \$1.50.
- UNION SUITS 59c
- Men's nainsook union suits in athletic style, closed crotch garments in all sizes.
- 2 TIES FOR 25c
- Men's good four-hand ties in flowing-end style. Also a good selection of wash ties.
- 12 KERCHIEFS 60c
- Men's hemstitched handkerchiefs in full size. Plain white handkerchiefs.
- BELTS ONLY 29c
- Men's and boys' belts in assorted light and dark colors. Some have fancy buckles.
- HATS 19c-39c
- Men's and boys' plain and fancy straw hats for gardening and all outdoor wear. All sizes.
- BOYS' SUITS \$3.85
- Boys' well made suits in broken sizes. Belted style with patch pockets. Knickerbocker pants.

Women's and Children's Shoes

- SHOES \$2.69
- Women's white canvas shoes with 8 and 9-inch tops, military heels and leather soles. All sizes.
- SHOES \$4.35
- Women's white top or gray top shoes with black kid bottoms, military heels and leather soles. Sizes 2 1/2 to 7.
- SHOES \$1.89
- Boys' tan or black scout shoes with chrome elk soles. Sizes 9 to 13 1/2, pair \$1.89. Sizes 1 to 6, pair \$2.29.
- SLIPPERS 98c
- Children's patent Mary Jane slippers, with ankle straps. Sizes 1 to 5, pair 98c. Sizes 5 to 8, pair \$1.14.



Thrift Stamps
at .25c and War Savings Stamps at \$4.17 on sale at our Accommodation Bureau, Basement, Sixth St.

The National League For Woman's Service
has established its permanent official headquarters on our Sixth Floor, Fifth Street. Join the ranks of worthy women who are striving to improve their war-time efficiency. Full information given at Bureau, Sixth Floor.

Meier & Frank Co.
Established 1887
THE QUALITY STORE OF PORTLAND
7th, 8th, Morrison, Alder Sts.

Subscribe Now—Save \$1.60 on "Good Housekeeping"
the vital war-time magazine. For a limited time we will accept 2 years' subscriptions to Good Housekeeping at \$2—the regular price is \$3.60. Call at or phone our Book Shop, Fifth Floor; Magazine Counter, Main Floor.

Paulist Choristers
100 men and boys at Auditorium Saturday and Sunday nights at 8:15. Tickets 50c, 75c, \$1, \$2.—Main Floor.



June—Month of the Rose, the Bride, the Graduate, the Vacationist—Ready With a Prodigiousity of Good Things in Keeping With the Time!



JUNE Victor Records Go On Sale Saturday
Two of the finest numbers in this new list are: "The Laddies Who Fought and Won," Harry Lauder's own song made and sung by himself. 12-inch record \$1.35. "What'll We Do With Him, Boys," and "Any Old Place the Gang Goes," sung by William J. (Sailor) Reilly. 10-inch D. D. record, 85c. Many other new vocal and instrumental records in the June list. Hear them in our sound-proof parlors. —Phonograph Shop, Sixth Floor.

Shipyard Workers
A Sale of Special Interest to
will be held Saturday in our Men's Furnishings Section. Shipbuilders and industrial workers of all kinds will find it pays to shop here always, where they secure the best in quality at the lowest price. A few examples of our value-giving:
Cordovan Horsehide Gloves \$1.69
Serviceable work gloves of extra quality. Warranted Cordovan horsehide. Fire and waterproof. With reinforced wrists. Well made, strongly sewn, wear-resisting gloves in sizes 8 1/2 to 11. Special at \$1.69. Limited quantity.
Blue and Gray Chambray Shirts \$1
Union made garments of good quality chambray with pocket and soft collar attached. Full cut, well-fitting shirts in all sizes.
Heavy Mixed Cotton Sox, Pair 15c
Durable comfortable sox with strongly reinforced toes and heels. Full seamless sox in all sizes.
Khaki Hats—Exceptional Values—27c
Just the thing for Summer wear, cool and comfortable. All sizes in these hats at 27c.
Wright's Union Suits Special \$1.97
You know the reputation of Wright's underwear for quality, fit, workmanship. Light weight lisle union suits in ecru. Long or short sleeves, ankle length. Closed crotch.
Medium Weight Union Suits at \$1.15
Finely serviceable union suits made on Cooper Spring Needle Machines. Of good quality and workmanship. Big values at \$1.15.
Suspenders Reduced to Only 55c
Union made suspenders of good quality webbing with strong elastic. Leather attachments. Specially good for Summer work wear. —Main Floor, Fifth Street.

JUNE White Sale Now in Full Swing
The whole store contributes notable offerings for this great annual event. Splendid economies in women's
Undermuslins, Embroideries, Laces, White Wear of All Kinds
as well as white yard goods, table and bed linens, etc. Take advantage.

Boys' Sampeck Suits
Grow in Popularity Every Day
We cannot say anything in praise of Sampeck quality more convincing or more truthful than the slogan by which these clothes are everywhere known—"Standard of America" in boys' clothing. They are, too, the Standard of America in respect to numbers worn. Sampeck suits or clothes are the pride of every boy as well as the cause of satisfaction to the parents of boys who wear these famous clothes. Sold here only in Portland, 8 to 18 years. \$10 to \$22.50—and remember
Nearly Every Fancy Sampeck Has Two Pairs of Knickers
—Boys' Clothing Shop, Third Floor.

NEW PLEATINGS
Dainty new pleatings and frillings of organdy, crepe and net. Finished with narrow ruffles. White with colored ruffles and solid shades of rose, blue, tan and white, also black and white. For fichus and collar and cuff sets. Yard 75c to \$1.25.
NECKWEAR 59c
Dainty washable neckwear, including embroidered Georgette Crepe collars, satin collars, embroidered organdy and lawn collars, organdy lace trimmed collars. A variety of shapes, roll, tuxedo and sailor models. Also organdy vestees.
—Neckwear Shop, Main Floor.

New Collar and Cuff Sets
Just received! Attractive new pleated collar and cuff sets made of a serviceable quality lawn in pleasing checked designs. Roll style collars. Finished with ribbon trimming. Splendid values at \$1.75.
WASHABLE VESTES
New washable vestees of organdy, net and crepe. Lace trimmed and embroidered roll and sailor collars, finished with buttons. Moderately priced 95c to \$3.50.
SALE OF WAISTCOATS
Fancy gabardine waistcoats in black and white and gray and white stripes. Detachable collars. Finished with pockets and pearl buttons. Special at \$2.39.

Good News From the Girls' Shop
Below we briefly describe a few of the interesting new arrivals in our big Second Floor Children's Shop. Visit this most interesting section Saturday.
NEW WHITE DRESSES
A large assortment for the little girls from 2 to 6. Dresses of lawn, Swiss, poplin and dimity. High waistline and one-piece styles in plain and novelty effects. Lace, embroidery, feather-stitching, machine and hand embroidery trimming, many have sashes. Priced \$2 up to \$12.
LINGERIE DRESSES
Dainty dresses for the older sister from 6 to 16. Made of nainsook, organdy and lawn. Plain attractive styles as well as elaborate effects. Trimmings of lace, embroidery and tucks, some with machine and hand-embroidery, sashes and ribbon bows. Priced \$6.50 to \$25.
NEWEST COATS
New arrivals in coats for little girls from 1 to 8. Plain tailored styles made of such finely serviceable materials as mixed tweeds, cloths and checks. High waistline effects, full or half-belts. With velvet col-

Kodakers!
For the sake of the boys in uniform you should keep your kodak busy. Send pictures of home folks and home surroundings to the boys.
—We have at all times complete stocks of the famous Eastman kodaks and kodak supplies.
Expert developing, printing and enlarging.
Supply your film needs for Sunday's outing at Meier & Frank's. We carry the genuine Eastman kind—there has been no increase in prices.
—Kodak Shop, Main Floor.

Always a Step Ahead in Quality
That is the claim we make for our men's clothing. It applies to clothing at whatever price sold here in comparison with clothing sold at the same price elsewhere. The Meier & Frank kind is always a step ahead in quality. Witness these
Men's and Young Men's Suits \$30
Here are garments that will measure up to the most exacting demands in point of quality, tailoring, style—everything that weighs with a man when it comes to investing in clothes. And the more a man weighs this proposition of putting money into clothes the more surely will he find that this clothing store is the place for him to buy. At \$30 we show:
New Spring suits in tweeds, homespun, worsteds and chevots for men who like conservative garments, and in beautiful novelty weaves for men of more advanced tastes. All finely designed and tailored. Models for every type will be found in our assortments. All finished with painstaking care.
All Sizes to Fit Men of Every Build
in this great array of suits at \$30. Come in tomorrow.
—Men's Clothing Shop, Third Floor.

Saturday Special Children's New Hairbows 39c
Exceptionally good looking hairbows at this very low price. Made of fancy taffeta ribbons with dainty Dresden center and narrow satin striped border. A large assortment of attractive combination colors. The width of the ribbon is 5 1/4 inches. Each bow contains 1 1/2 yards of ribbon. Each 39c or 2 for 75c.
—Ribbon Shop, Main Floor.

