

Better Wheat Eyed In OSC Experiments On Milling Quality

Helping plant scientists select and develop new wheat varieties with superior milling qualities is the goal of a four-year study under way at the Oregon State college agricultural experiment station. The study includes work on a quick, inexpensive way to check milling quality of wheat.

Plant scientists need some way to easily determine milling qualities are used as parent stock, according to Wilson Foote, OSC agronomist heading up the study. Present methods of determining milling quality require a fairly large amount of wheat, and are expensive and time consuming to run.

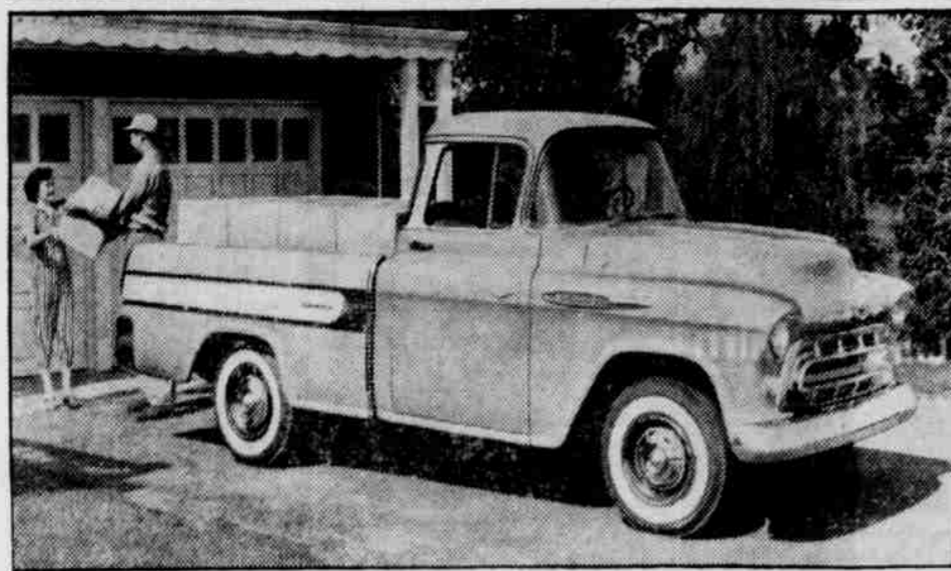
Foote reports that studies at the USDA western utilization laboratory, Albany, Cal., have indicated that differences in milling quality between wheat varieties may be predicted by the differences in the amount of pentosan—a chemical compound found in wheat kernels—that can be extracted from wheat kernels with an acid.

Following this lead, the present study will try to simplify the acid-extracting process and work out a simple method for routine examination of a large number of samples. The new method will be used to check the acid-extractable pentosan content of a large number of wheat varieties, and the pentosan values obtained will then be compared to the actual milling qualities of these varieties to establish whether pentosan content actually does indicate milling quality.

About 100 spring wheat varieties were grown near Pendleton this year and will be checked this winter, Foote says. And over 200 winter wheat varieties have been made between good and poor

COMING to the stage of the Star Theater Oct. 27, SATURDAY ONLY, in addition to the regular program, THE RHYTHM KINGS with 30 minutes of Western tunes. No increase in admission. 32c

Chevrolet Cameo Sets Truck Style Pace



Style leader of the truck field for 1957, the Chevrolet Cameo Carrier half-ton pickup packs the same utility punch as other lightweight models. Design highspot of the Cameo is a two-tone panel on plastic rear fenders. Chevrolet's new truck line is the most versatile ever offered.

milling wheats to study the inheritance of pentosan content.

The study is being supported by a \$22,000 grant from the western utilization branch of the USDA agricultural research service. Working on the study with Foote are Paul Heswig, agricultural chemist at OSC and Charles Rohde, agronomist at the Pendleton branch experiment station.

Mr. and Mrs. Orville Smith and daughters Kathy and Jenny of Seattle, former Heppner residents, were visiting here for a few hours Tuesday afternoon.

Mr. and Mrs. William Heacock of Portland, were house guests of Mrs. Jean Mailery over the weekend.

Mr. and Mrs. Ted Schaffel and baby son visited her mother, Mrs. Floyd Adams over the weekend.

Mr. and Mrs. Frank Turner returned Tuesday from Portland where they had been the past four days.

Steven Green who is attending Eastern Oregon College was home over the weekend.

Justice And Municipal Courts

Nathan Leon Worley, driving while under influence of liquor, 10 days in jail.

Lloyd L. Howton, failure to tag deer, fined \$25.

Oliver Jay Devin, pleaded not guilty to charge of shooting from a highway. Hearing set for later date.

Joseph Fred Holly, no tail light, \$15 bail forfeited.

Melvin Ray Williams, no PUC permit, \$15 bail forfeited.

Alex Ulrich, held in county jail on charge of assault in lieu of \$500 bail. Hearing set for later date.

Erma Lucille Freeman, no operator's license, \$10 fine.

HOSPITAL NEWS

New Arrivals—To Mr. and Mrs. Norval Evans, Spray, a 6 lb. 5 oz. girl born Oct. 12, named Rhonda Lynn.

Medical—Pat Conway, Spray, dismissed; Gladys Snyder, Condon, dismissed; Fred Edwards, Kinzua, dismissed; Delores Emert, Ione; Edna Hooper, Spray, dismissed; Robert Pullen, Lonerock, (deceased); Vera Bothwell, Heppner, dismissed; Margaret Kennedy, Condon, dismissed; James Johnston, Heppner; Kathryn Flack, Kinzua, dismissed; Edgar Olson, Heppner; Bessie Livingston, Spray; Evelyn Dunn, Fossil; Leon Davis, Ione; June Stirm, Kinzua; Evelyn Munkers, Heppner.

Minor Surgery—Juanita Shearer, Condon, dismissed; Geneva Case, Heppner, dismissed; James Healy, Heppner; Billie Seehafer, Ione; Kerby Bailey, Heppner.

Major Surgery—George Payne, Hermiston.

Mr. and Mrs. Alfred Troedson attended the 25th wedding anniversary of Mr. and Mrs. Franklin Lindstrom last Saturday, at their home near Ione.

Mr. and Mrs. E. E. Gonty and Mrs. Grace Nickerson were in Eugene over the weekend where Mrs. Gonty went as a delegate to the district meeting of Soroptimist International.

Lyle Jensen of Pacific University spent the weekend in Heppner.

New Beef Grade Meats on Sale; Values Listed

The annual fall flow of grass-fat cattle from the Oregon range brings with it a new meat grade—USDA Standard—that offers food shoppers a key to good quality lean beef.

W. Y. Fowler, Oregon State college livestock marketing specialist, says the new grade has less fat than found on more highly finished animals but has a mild flavor and may be quite tender.

Prior to establishment of the new grade, much of the young grass-fat beef was graded USDA Commercial, and was lumped into the same class as beef from older animals that failed to make "good" grade.

A near-record supply of the grass-fat cattle that will introduce the new grade can provide several advantages to food buyers, according to Zelma Reigle, OSC consumer marketing specialist. Lean beef is higher in protein, minerals and B vitamins than beef with fat. More meat and nutrients for the money are provided in the lower beef grade.

These ways to stretch meat into tempting economical dishes are suggested by the specialist.

Stuff a flank steak with spicy bread dressing, or combine ground beef with cheese and macaroni for an oven dish meal. One pound of meat will serve 3 to 4 persons.

Three servings can be gleaned from every pound of boneless chuck, bottom round steak and shoulder roast, all good stew meats. Meat goes further when it's combined with vegetables, noodles or rice and simmered into savory stews.

Miss Reigle recommends that all cuts of lean beef be cooked at low temperatures. Once cuts are lightly browned in the pan, add small amount of moisture, cover pan tightly, and cook slowly, she advises.

Mr. and Mrs. Robert Penland were in Portland over the weekend attending the meeting of the Oregon Newspaper Publishers Admanagers.

Leroy Springer and children of Pilot Rock were Sunday visitors at the Lincoln Nash home.

Traffic Kills 305 During 1956 in State

Traffic accidents in Oregon have killed 305 people so far this year. The count includes 36 deaths reported in September.

The nine-month death count is 10 higher than for the same period in 1955, according to the Oregon Traffic Safety Commission.

Unless the toll slackens during the remaining months of the year, safety officials said the final count could hit 430 deaths. Last year, traffic accidents killed 414 people.

The month-by-month toll so far this year: January, 28; February, 29; March, 28; April, 39; May, 30; June, 35; July, 35; August, 45; and September, 36.

Local News In Brief

Emil Groshens was a business visitor in Ellensburg last week. Mrs. James Sumner and daughter returned to Heppner with him for a visit with relatives.

Mr. and Mrs. Bill Whitson (Shirley Profits) and daughter were guests of Mr. and Mrs. A. L. Case over the weekend.

Mr. and Mrs. Wesley Haskett of Westport, Washington are visiting at the home of Mrs. Haskett's son and daughter-in-law, Mr. and Mrs. Calvin Sherman.

Weekend guests of Mr. and Mrs. Paul Hiesler were Mr. and Mrs. Tom Bristow, Ludwig Dreyer and Howard Jacobson, Portland, Terry Ziegenhagen, Jerry Bristow and Dave Horn, La Grande and Mr. and Mrs. E. W. Bristow of Ione.

Mrs. E. O. Williams of Pendleton, was a weekend guest at the home of her son and daughter-in-law, Mr. and Mrs. John Williams.

Mr. and Mrs. Merle Plank and Howard Blankley of Salem visited over the weekend at the home of Mrs. Plank's parents, Mr. and Mrs. Charles Osmin.

Weekend guests at the home of Mr. and Mrs. Jack Bedford were Mr. and Mrs. R. V. Gilham and children, Cathy and Alan of Pendleton.

Lowell Gribble, Hollis Mills of Salem and Leonard Halderson of Condon attended a meeting of the Dow Chemical Company in Walla Walla Monday.

Mr. and Mrs. Vernon McKellar and daughter Susan and Mrs. Ethel Terrill of Portland were weekend guests of Mrs. Terrill's son and daughter-in-law, Mr. and Mrs. George Terrill.

Mr. and Mrs. M. Munson of Seattle and Mr. and Mrs. H. N. Routh of Kennewick were visitors at the home of Mrs. Mabel Chaffee over the weekend.

AL ULLMAN
for
CONGRESS

Small Businessmen's Committee for Ullman,
A. E. (Earl) Glidewell, Chmn., Hermiston, Or.

Pd. Adv.

Mr. and Mrs. W. Hollis Mills of Salem arrived Friday to spend several days visiting at the home of their son-in-law and daughter, Mr. and Mrs. Lowell Gribble.

Mr. and Mrs. Raymond Parrish of Portland and sons Rick and Greg were weekend visitors at the home of his parents, Mr. and Mrs. Fred Parrish.

Gazette Times Classifieds Pay!

GROUND TO AIR DISTRESS SIGNALS

UNABLE TO PROCEED

NEED FOOD AND WATER

NEED DOCTOR AND MEDICAL SUPPLIES

KEEP OREGON GREEN

WAYNE MORSE

GETS THINGS DONE FOR WHEAT FARMERS

Oregon wheat farmers supported the Domestic Parity plan for wheat. Senator Wayne Morse fought for the farmers, and pushed Domestic Parity through Congress.

But President Eisenhower vetoed Domestic Parity and substituted the soil bank.

The record shows Oregon farmers don't like the soil bank. Less than 35% are participating in the plan.

Wayne Morse will make the fight again in the next Congress to give Oregon farmers the plan they want.

LET'S KEEP OUR WORKING SENATOR ON THE JOB

Re-Elect U. S. SENATOR WAYNE MORSE

DEMOCRAT

Pd. Adv.—Morrow County Democratic Central Comm., Al Lamb, Heppner, Chairman

NOW—

A NEW STOCK OF BLUE BELL WRANGLER'S SHIRTS— JACKETS— OVERALLS—

A Complete Selection of Men's Sizes.

TARRELL'S SADDLERY

N. Main Street Heppner

Keep your money matters under one roof... **FIRST NATIONAL BANK**

SAFE DEPOSIT BOXES

CHECKING SAVINGS

CHRISTMAS CLUB

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TRUST SERVICE

BUSINESS SERVICE COLLECTIONS, ETC.

MANY OTHER SERVICES

One visit does it all, when your money matters are handled at your nearby First National Branch.

Cash the pay-check, make deposits to savings or checking accounts, use the family safe-deposit box, or arrange to pay expenses with a personalized check or money order. All these services, and many, many more, are easily and quickly handled for you at your friendly First National Bank.

Best of all, there's no substitute for bank safety, and you'll get safe handling of all your financial needs when you're a customer of First National. It's Oregon's favorite bank.

HEPPNER BRANCH
FIRST NATIONAL BANK OF PORTLAND
"LET'S BUILD OREGON TOGETHER"

New MAYTAG mates

"Wash-bowl" wash no more! Be a weary pin-up girl no more!

MAYTAG All-Fabric Automatic

MAYTAG No-Vent Dryer

Actually duplicates hand-washing methods:

- Washes gently because agitation and spin-speed are slowed. As little as one minute wash time. (Regular speed for regular fabrics.)
- Allows even cold water wash and rinse, automatically! (Warm or hot, too, of course.)
- Matches water to load. Automatic Water Level Control saves up to 1 1/2 gallons per small load, automatically!

Of course, regular fabrics get the regular MAYTAG treatment.

Rids you of the work and weather worries of line drying, and every dryer drawback as well:

- No more awkward, expensive, vent pipe.
- No more humid heat that's tough on walls.
- No more lint on the floor.

MAYTAG's patented water extractor ends all these annoyances. Clothes come out fluff-dried, smelling fresh as fresh-air dried!

As little as \$16.24 Mo. As little as \$13.32 Mo.

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