

# FARM

County Agent's Office

## Two Top Wheat Varieties Test High in Nursery

By GENE WINTERS  
County Extension Agent

Gaines and Nugaines were the highest yielding named winter wheat varieties harvested this year from the Frank Anderson nursery. The average of four replicated plots show each yielded 41.2 bushels per acre. This compares to last year's nursery yield of 12.4 bushels for Gaines.

Following in order were the named varieties of Moro with 35.1, Warner 35.1, and Burt yielding 34.7 bushels per acre. Omar yielded 30.8 bushels and Golden (Forty-fold) produced 29.5. In 1966 Moro yielded 24.2 bushels.

The nursery was seeded September 29, 1966.

The highest yielding winter barley was the newly released Olympia-Cascade cross with yield of 3581 pounds per acre. It outproduced the standard, Hudson, by over 700 pounds per acre.

March seeded spring wheat and barley varieties yields were down from the average. Highest yielding named spring wheats were Idaed 59 and Federation. Harlan and Gem were the top spring barley yields.

Yield and other agronomic data for winter and spring barleys and wheat grown in the nursery will be available in mimeographed form from the Morrow County Extension Office.

The nursery is a joint effort by the Morrow County Extension office, Pendleton Experiment Station, and Sherman Branch Experiment Station in cooperation with Frank Anderson to evaluate varieties on Morrow and Condon soils of the area.

### New Chemical Treatment Promises Help for Weed Control

Broad leaved weeds in winter wheat can cost as much as 10 bushels of wheat. At least that was the difference in yield between the untreated plots and one rate of treatment with a new material under test on the Ken Turner farm in upper Sand Hollow.

Results of this and other trials established by the Pendleton Experiment Station show two very promising herbicides for use in winter wheat. It is expected that Linuron (Lorox) will be cleared for use this year. It has wider adaptation than Diuron (Karnex) in the Columbia Basin. When cleared it can be used in all wheat growing sections of the county for broad leaved weed control.

Best results have been observed when application is made

when the wheat is first emergent to the one tiller stage. No spring follow-up treatments were necessary.

The material GS14260, an unnamed herbicide, has been screened for broadleaved weed control for several years. It has compared favorably with Lorox, but will not be released for use this fall.

Diuron is registered for use in the heavier soils and rainfall areas of the county. It should be applied from premergence to early post emergence. This usually is in November.

Bromoxynil (Butril or Brom-ocil) can be very effective in controlling certain broad-leaved weed seedlings. Weeds must be contacted by the spray. Best results are obtained by November and December applications.

Time of application continues to be critical with new materials. Most of the newer materials have different times of application than 2,4-D products. Substantial amounts of material, time and money were wasted last year in poor weed control by improper timing.

### Good Fire Prevention And Control Plans Needed

NEXT WEEK has been proclaimed Fire Prevention Week. The National Fire Prevention Association points out a fire needs three things: Fuel, heat, and air. Remove any side of "the fire triangle" and the fire will go out.

In case of fire, DON'T PANIC—plan ahead what you will do if fire does occur. Have proper extinguisher for the type of fire anticipated. Fight a fire ONLY after everyone is outside and the fire department has been called.

Remember the "fire triangle" and decide which method of extinguishing is best—take precautions for personal safety—know instructions, then proceed. Normally, the extinguishing material should be applied to the base of the fire.

WHICH EXTINGUISHER TO USE. Class A fires are wood, trash, paper, and cloth. Use water (pressure, pump, all-purpose, or soda-acid extinguisher or a garden hose).

Class B fires are flammable liquids like gasoline, turpentine, natural oils, animal fats, and some paints. CO<sub>2</sub>, foam, or dry chemicals are good here. You can also use an all-purpose extinguisher. Class C fires involve electricity. Shut off the power, use a CO<sub>2</sub>, dry chemical, or all-purpose extinguisher. Never use water unless you are positive the power is OFF.

## Correct Study Furnishings Aid Better Education

By MARJORIE WILCOXEN  
County Extension Agent

Does every family member who wants to study have a comfortable chair, suitable table or desk, and a quiet area with good lighting? Desks and chairs should be the right height so the student's feet can be flat on the floor, his back supported, his arms resting properly for reading or writing.

A typing table 25 to 26 inches high could serve multiple purposes. In addition to holding a typewriter, it would be suitable also for a portable sewing machine.

Folding typewriter tables are available at business supply stores for about \$15. A search in second-hand stores might uncover a table for less. It might need to be cut down to the proper height, and painted to suit the color scheme of the youngster's room.

A smooth door, about 24 inches wide, offers another desk possibility for a study area. Attach legs set the door on drawer units, or attach one end to the wall. Adjust the height of the desk top as the child grows.

To put the student in proper relation to the desk or table top, use cushions, and a foot rest if necessary. See if a small pillow attached to the back of the chair helps the student maintain better posture.

With chair and desk or table located, add a good lamp that spreads light over the work or study surface without glare or shadows. Some people care to work at a desk with their back to the door, so the furniture arrangement may need to be changed.

If the sounds of radio, television, or family activities are going to be distracting and there's no way to cut the noise, prepare a time schedule for different activities so they won't interfere with one another.

### 4-H Clothing Project Has New Division, 'Sub-Deb'

A new "Sub-Deb" division has been added to the 4-H clothing program. Last year Phase 1, was changed to "Beginning Clothing." The new division will replace Phase 2, "It's Fun to Sew Aprons and Skirts", and Phase 3, "School Dress or Play".

The revisions of projects for programs that will better fulfill the aims of 4-H clothing projects. These aims are to assist members to:

Select clothing which is appropriate, healthful, and economical.

Improve appearance through health and grooming.

Learn what is good in color and design.

Gain knowledge of fabrics, their use, and care.

Learn sewing skills.

Find joy in making wearable clothing.

Keep simple records.

Girls who are enrolling in 4-H Clothing for the first time should start with Beginning Clothing. If they are 12 or older and have had some clothing experience, they may start their 4-H Clothing project in the new Sub-Deb division. Girls who were in Beginning Clothing last year should continue in that division, unless they have completed the four parts and feel ready for the next division.

These revisions offer a more diversified program where members have a greater opportunity to progress at their own speed. For further information contact the Extension Office.

Simon (Butch) Winters, Jr., left from Portland on Monday for induction into the U. S. Marines in San Diego, Calif. He will receive his basic training at Camp Pendleton.

## Bids Considered For City Needs

By MARY LEE MARLOW

BOARDMAN—Bids have been opened by the City of Boardman for construction of an elevated water storage tank and for installation of an emergency gasoline engine at the city hall.

Bidders on the storage tank were Pittsburgh-Des Moines Steel Company of Seattle, Wash., a basic bid of \$69,745 and a total bid including alternates of \$76,895 and Chicago Bridge & Iron Company of Seattle, \$69,470 basic bid and \$77,490 with alternates.

Instrument Laboratories of Seattle bid \$4,150 for one make of engine and \$5,165 for another with Pump, Pipe & Power Company of Portland, bidding \$4,375.

The first meeting this fall of the Morrow County OEA was held Monday of last week at Riverside High school with committee meetings starting at 4:30 p.m.

The general meeting was at five o'clock. Dinner was served at six to approximately 70 members from Heppner, Ione, Irrigon and Boardman.

The Mothers Club of Boardman Elementary school was in charge of the dinner. Mrs. Bob Sicard was chairman, assisted by Mrs. Ron Daniels, Mrs. Gene Higgl, Mrs. Delmer Hug, Mrs. Carroll Donovan and Mrs. Tom Hilling. Mrs. John Phillips was in charge of the tables.

Mr. and Mrs. Brent Barnes (LaDean Risley) are the parents of a 7 lb., 11 oz. son, born September 21 in Anchorage, Alaska. He has been named Edwin Scott. Grandparents are Mr. and Mrs. Eugene Risley of Boardman. Great-grandparents are Mr. and Mrs. Claud Worden of Union, former residents here.

School will be dismissed Friday, October 13 for Teachers In-Service Day at which time the teachers will attend different classes all over the state.

Members of the Boardman Tillicum Club made plans to hold a rummage sale some time this fall at their meeting Tuesday night of last week at the home of Mrs. Bernard Donovan. LaVern Partlow was co-hostess. The exact date of the sale will be announced later. The next meeting will be at the home of Mrs. Carroll Donovan October 10 at 8 p.m.

The Rev. George Neeley, pastor of Boardman Community church, was honored with a surprise party Wednesday night of last week following mid-week services, on the occasion of his birthday. There were 27 present. Cake, coffee and punch were served by Mrs. Bob Leslie, Mrs. Ervin Bushby and Mrs. Emery Lyons. A special guest was Rev. Neeley's mother, Mrs. Herman Neeley of Capitola, Calif.

Riverside High school graduates who are attending college this fall include: Blue Mountain Community College—Thor Nordstrom, Shirley Dixon, Gloria Partlow, Dick Skoubo and Ella Sutton; Eastern Oregon College, La Grande—Chester Phillips and Leonard Bedord, Jr.; University of Oregon, Eugene—Mike Partlow; Pacific University, Forest Grove—Anna Mae McQuaw.

Mr. and Mrs. Al Hebert of



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Butte, Mont., were visitors last week at the home of Mr. and Mrs. Dan Dalto. Mrs. Dalto's mother, Mrs. Helen Busch returned to Butte with them after visiting here the past two and a half weeks.

Mr. and Mrs. Roy Ball, Sr. and Mr. and Mrs. Zearl Gillespie went to The Dalles last Wednesday to see the ladies' brother-in-law, Truman Messenger, who is a patient in The Dalles hospital following knee surgery.

Visitors at the home of Rev. and Mrs. George Neeley last week were Rev. Neeley's uncle and aunt, Mr. and Mrs. Ray Nelson of San Jose, Calif., and his mother, Mrs. Herman Neeley of Capitola, Calif.

Mrs. Leo Potts has been a patient in the Umatilla hospital the past week.

Mrs. Mattie Morgan of Ashland was a week-end visitor at the home of her nephew, Mr. and Mrs. Elvin Ely.

Mr. and Mrs. Roy Ball, Sr. were Sunday visitors in Hermiston at the home of Ball's son and daughter-in-law, Mr. and Mrs. Franklin Ball.

Allen Taylor of Portland, former resident here, visited Kurt Gantenbein and other friends here last Saturday.

Mr. and Mrs. Leonard Bedord and son Billie left last Friday for Frenchtown, Mont. to visit at the home of Bedord's stepfather and mother, Mr. and Mrs. Mel Debeck. They also visited Bedord's brother and sister-in-law, Mr. and Mrs. Albert Bedord, and his brother-in-law and sister, Mr. and Mrs. John Hogan, at Missoula.

Roy Thomas of Pendleton was an overnight visitor Saturday at the home of his aunt, Mrs. Frank Marlow.

PFC Jim Miller left by plane from Pendleton Saturday for Fort Dix, N. J. after a two weeks leave. He leaves from there for Vecina, Italy. Mrs. Effie Miller accompanied him on the plane as far as Portland, and went on to Sacramento, Calif., to visit at the home of her son-in-law and daughter, Mr. and Mrs. Jim Harding.

Mrs. Garnett Cheek of St. Louis, Co., is visiting at the home of her brother and sister-in-law, Mr. and Mrs. Ken Jenkins. They went to Portland Saturday to meet her plane.

Cafeteria menus for Riverside High school and Boardman Elementary school for the week of October 9-13 are as follows:

Monday—wiener wraps, potato chips, green beans, fruit.  
Tuesday—meat loaf, rolls and mashed potatoes, salad, rolls pudding.  
Wednesday—spaghetti with meat sauce, vegetable sticks, French bread and ice cream.  
Thursday—meat sandwiches, buttered corn, pickles and cobler.

## Crowd Attends Grange Auction

By MARY LEE MARLOW

(Held over from last week)  
BOARDMAN—A large crowd attended the auction sale at the grange hall Saturday night, sponsored by the Home Economics Club of Greenfield Grange.

The club, with Mrs. Chub Warren in charge, served approximately 100 persons at dinner preceding the sale.

Mrs. Glen Carpenter was hostess for the Boardman Grange club at her home Monday night of last week. Roll call was answered by giving a quotation or a short poem.

The date for the silver tea and bulb sale was set for October 27, at the Greenfield Grange hall from two to five p.m. Proceeds will go towards the kitchen in the new Boardman Community church.

The club is to be in charge of the name cards for the Blue Mountain District meeting to be held in Pendleton at the Tapadera Restaurant September 29. The committee appointed in charge of this is Mrs. Roy Ball, Mrs. Rollin Bishop and Mrs. Walter Hayes.

In a game played the prize was won by Mrs. Bishop, who also won the door prize.

The next meeting will be at the home of Mrs. Zearl Gillespie October 16, at 8 p.m.

Mr. and Mrs. Harold Rash and daughter, Diane, spent the week-end in Oswego visiting at

the home of their son and daughter-in-law, Mr. and Mrs. Darrel Rash.

Anna Mae McQuaw, student at Pacific University, Forest Grove, spent the week-end here at the home of her parents, Mr. and Mrs. Earl McQuaw. She had as her house guest, Steve Mathewson of Grass Valley, Calif., who is also a student at the university. Other visitors at the McQuaw home were McQuaw's stepfather and mother, Mr. and Mrs. Jay Frost of Hillsboro.

Mr. and Mrs. Ned Norton of Mitchell visited Mrs. Roy Ball, Sr., Monday afternoon. Mrs. Norton is the retired postmaster from Mitchell.

Mr. and Mrs. Sam Beeks of Arlington visited Monday at the home of their son-in-law and daughter, Mr. and Mrs. Dewey West.

Mrs. Walter Hayes is in Eugene this week visiting at the home of her daughter, Mrs. Margaret Beall, Sunday visitors at the Hayes home were Mrs. Hayes' brother-in-law and sister, Mr. and Mrs. Louis LaTrace of Hermiston, and Mr. and Mrs. Gene Ferguson of Heppner.

Mr. and Mrs. Roy Ball, Sr., Mrs. Glen Carpenter, Mrs. Leo Root and Mrs. Ralph Earwood went to Ione Sunday afternoon to attend the Ione Garden Club Flower Show. The Ball's also went to Heppner to visit Mrs. Ball's brother-in-law, Jess Coats of Hermiston, and Mr. and Mrs. Gene Ferguson of Heppner.

Mrs. Ken Jenkins and son, PFC Jim Miller, home on leave from Fort Sill, Okla., went to Payette, Idaho, last week to visit three days at the home of Mrs. Jenkins' son-in-law and daughter, Mr. and Mrs. Vern Carpenter.

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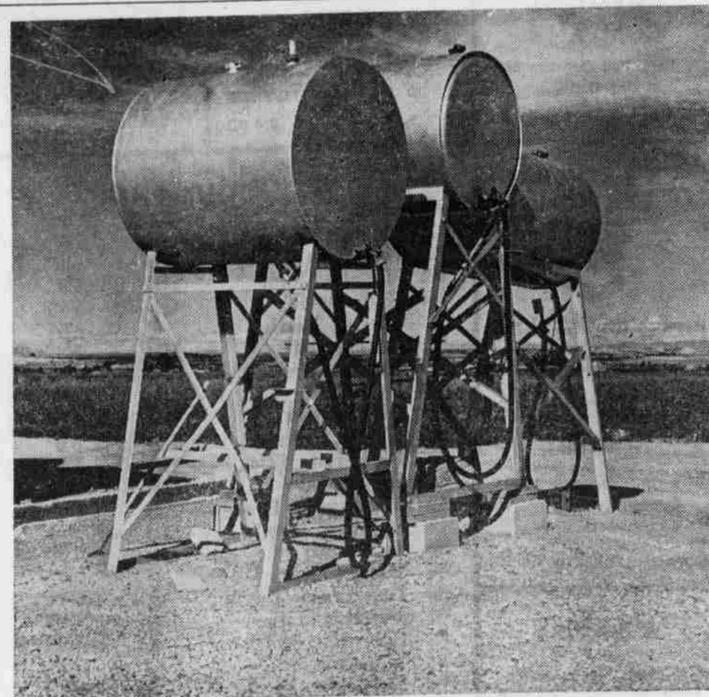
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