



FARM NEWS

County Agent's Office

Reports Tell District Soil, Water Progress

By N. C. ANDERSON
Supervisors of the Heppner Soil and Water Conservation District meeting last week had a long agenda of important business for the evening. Most important was a progress report on the Rhea Creek Watershed planning project which has been underway for the past two years. William Coffield, Planning Party Leader—Watershed Development, Soil Conservation Service, and Bob Wagener, hydrologist, indicated the next step in the development of plans was the need for detailed information on actual flow patterns of the creek from the watershed above it.

Plans were made by the local steering committee for gathering such records during the next irrigation season which will include storm patterns and runoff measurements. Staff gauges will be installed and read from time to time at several points on the creek. The main stream will be metered for velocity and a gauge will be set at the mouth of Rhea Creek to determine the water that leaves that area. Information now available through the State Engineers office, State Water Resources Board and Geological Survey, as well as local data will be assembled as part of the information needed.

The Steering Committee members, Albert Wright, Al Lovgren and Darrel Radberg, indicated interest in reading gauges and gathering needed information irrigation land by areas on the creek will be mapped as will the diversion turnouts. The group realizes that the project cannot provide more water, only store it for distribution at times when it will be more helpful, making better use of what is now available.

It was pointed out that the project will be under control of the local district at all times who will contract for building reservoirs and distribute water. A survey of the watershed area will be made soon to determine definite reservoir sites and possibilities of water supplies.

In other business of the district, a Memorandum of Understanding with the Forest Service which will provide for cooperative development of conservation practices in and adjacent to the National Forest was signed. Plans were also made for giving attention to range plan surveys on a large tract of land in north Morrow county under lease to the Boeing Company.

Kenneth Turner and W. C. Rosewall reported on attendance at the annual meeting, Oregon Association of Soil and Water Conservation Districts, held at the Sheraton Hotel in Portland in early November. W. C. Rosewall reported on plans for observing Soil Stewardship Week while Kenneth Turner announced changes in the Conservation Speech Contest indicating that the Heppner Soil and Water Conservation District had extended an invitation for holding the area speech contest in Heppner in the fall of 1965.

The district budgeted \$25 to share the costs for hosting the National Association of Soil Conservation Districts which will meet in Portland on February 7 to 11, 1965. Plans were made for holding the annual meeting at the Lexington Grange Hall on Wednesday, February 3, in the evening. Committees were appointed to make arrangements including a nominating committee consisting of Vernon Munkers and Roger Palmer.

Plans were developed for printing a newsletter which will be sent to all district cooperators in early 1965. Ralph Richards, Work Unit Conservationist of the district, reported two new cooperators during the past month—Conley Latham and Van Schoiack Brothers as a part of the progress report for November.

Three plans for the Cropland Conversion Program were revised for Gene Majeske, Gene Logan and Bert Corbin. Two dams were surveyed for Wilbur Worden; 14 acres of land leveled at the Ron Currin ranch as well as 4,000 feet of channel completed. Fourteen hundred and fifty feet of diversions were laid out at the Laurence Beckett ranch.

Conservation practices reported as completed were a spring at the Howard Cleveland ranch; 78 acres of strip cropping and 6,670 feet of diversions, Burt Corbins; 300 acres of sub soiling, Van Schoiack Brothers; 180 acres sub soiling, George Ransom.

Branding Deadline Dec. 31
The State Department of Agriculture reminds livestock growers that December 31 is the deadline for re-recording livestock brands. The Oregon law requires that brands be recorded every five years. All livestock owners with recorded brands were sent an application for re-recording after July 1 of this year. There are almost 4,000 brand owners who have not yet re-recorded. If you are one of these 4,000—better get your application in at once if you want to protect your brand. It will be available for others after January 1.

Net Farm Income Decreasing
One of the National Farm Or-

ganizations recently reported that the cost-price squeeze on farmers and ranchers is one of agriculture's most pressing problems. It was pointed out that 1947 was the record high net farm income year during which farm operators received a gross income of \$34 billion, had operating expenses of \$17 billion and realized the all-time high net income of \$17 billion. By comparison, farmers in 1963 had a record gross income of \$41.9 billion and production expenses of \$29.2 billion, but ended up with a net of only \$12.5 billion. Thus, in eighteen years, farmers took in a gross of \$7.9 billion more but their net was \$4.5 billion less.

Given Bacterin Vaccine
First to use the new baby calf scours bacterin was Jerry Brosnan and Raymond French who vaccinated 75% of their cow herd last Saturday. Twenty-five percent of the cows left unvaccinated will serve as a control to check the effectiveness of this new bacterin for controlling a baby calf disease which has cost hundreds of thousands of dollars to the livestock operators of Oregon.

Bacterin was also delivered to George Currin and Sons who will vaccinate their herd soon. The second dose will be given a week following the initial dose. These herds are participating in the experimental use of the bacterin, keeping records of results for the State Dept. of Agriculture.

Other livestock growers will be participating in a program through their local veterinarian if interest warrants. Those who are interested in using the bacterin this year should make an early contact with their veterinarian if they have not already done so.

Common Markets Increase
Common markets are getting commoner. Now it is an Arab Common Market, scheduled to start operation the first of the year. Included are the United Arab Republic, Jordan, Syria, Iraq, and Kuwait. Other common markets already in operation are European Economic Community (EEC), European Free Trade Area (EFTA), Central American Free Trade Area (CAFTA), Latin American Free Trade Area (LAFTA), and East African Free Trade Area.

Water More Valuable Than Gold?
Ken Kendrick, executive vice president National Association of Wheat Growers, pointed out recently in one of his "Reports from Washington" that while every dry-land wheat farmer is very conscious of the importance of practicing conservation farming methods to conserve all the water that falls on the land, it is still a question whether all are aware of the present and future industrial needs for water.

He went on to further point out that Congressman Rogers reported that it takes 75,000 gallons of water to produce one ton of steel, 240,000 gallons of water to produce one ton of newsprint and 7 gallons of water to process a single gallon of gasoline. In 1954 we used 20 billion gallons of water daily. Today we use about 40 billion gallons and by 2000 it is estimated that we will use 170 billion gallons per day— if available. Think about this! Water may become more valuable than gold.

Japan A Heavy Importer
Also from his newsletter, Mr. Kendrick pointed out that in 1963 the U. S. sold more wheat to Japan than Canada. Japan bought 52 1/2 million bushels (cash sales) valued at \$88 million. In 1963 we exported U. S. farm commodities to Japan for cash \$633,831,000 worth. By 1970 the total is expected to climb to \$1 billion for cash, so perhaps when we see the signs—"Made in Japan." The street runs both directions! Japan has 6 million farmers and the average size farm is less than 2 1/2 acres.

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Bull Sale Yields Good Bargains

Buyers at the Sires-Anderson range bull sale on December 2, found some bargains in bulls at this sale. The 60 bulls sold were, for the most part, excellent, big, rugged, thick, deep and well boned animals that could do a lot of good for any commercial herd and for many registered herds, according to County Agent Nels Anderson.

"These two breeders have spent thousands of dollars and years in selection and developing some of the best Herefords in the Pacific Northwest," Anderson said. "Both have participated in the Oregon State University Beef Improvement program since the early 1950's and have upgraded herds through annual weighing and grading."

For the most part, bulls were 1-minus and 2-plus. Record of gains were excellent with many going over 3 pounds daily gain. Buyers found a bargain in these bulls with an average of \$433 about 2/3 of the last year's average price. Prices ranged from \$225 to \$1,050 with most of them in the \$350 to \$450 price range.

Morrow county cattlemen took advantage of these good bulls in filling their needs. Buyers were Walter Wright, O'Brien Brothers, Wilbur Gourley, Elmer Palmer, George Currin and Sons, Jerry Brosnan and Raymond French, Rufus Piper, Hynd Brothers and Tony Vey.

Woolgrowers Set National Meeting

"Our Changing Industry—the next 100 years" sets the theme for the 100th anniversary convention of the National Wool Growers Association January 13-16 in Phoenix, Ariz.

When the gavel opens the four-day round of panel discussions, talks and business sessions, representatives from all of the principal wool and lamb producing states will hear and take part in phases of a modern agricultural industry not dreamed of when the first group met in Syracuse, N. Y., city hall, December 12, 1865.

Every session of the convention will deal with some phase of improvement, according to Executive Secretary Edwin E. Marsh of Salt Lake City. These involve: Production improvement; health improvement; operational improvement; and marketing and promotion improvement.

Marsh said the 100th anniversary of the nation's oldest livestock association, coupled with increased demand for American wool and lamb products, is expected to draw record attendance. Guiding the national organization into its 100th year of effort in keeping the industry moving forward, are officers in virtually all parts of the nation's vast sheep producing areas. Among them is George Rugg of Heppner.

Mr. and Mrs. Red Hulet, Mrs. Slim Rhoton, Mrs. Frank Ferrel, and Mrs. Frank DeMerritt were in Heppner last Thursday for business and shopping.

Mr. and Mrs. Homer Grogan of Weston were week-end guests of Mr. and Mrs. Lowell Sharp. Mr. and Mrs. Robert Kyle and family went to Madras Friday to spend the week-end with Mr. and Mrs. Boyd Brown and do some shopping.

Mr. and Mrs. Dell Anderson and family of Post Falls, Idaho, spent last week-end with Mr. and Mrs. Rusty Medlock. Mr. and Mrs. Morgan Medlock and family of Spray visited with them on Sunday.

Mrs. Lloyd Shelton, Mrs. Dale Shelton, and Mrs. Earl Norris were in Heppner Monday for business, shopping, and medical care for Mrs. Lloyd Shelton.

The regular Camp 5 Women's club party was held last Wednesday at the Community hall with Shirley Kyle as hostess. This was their Christmas party and nine were present. Mrs. Marie Rhoton and Mrs. Marie Hulet were appointed to audit the club books for 1964. Revelations of 1964 secret pals was held and new ones drawn for 1965. Plans were completed for the community card party which will be held at the community hall on December 12 at 7:30 p.m. Door prize for the evening was won by Barbara Mortimore and game prizes were won by Barbara Mortimore, Carol Norris, Marie Rhoton, Jean Medlock, and Ann Bastian.

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Chats With Your Home Agent

Holiday Stains Create Housewives' Problems

By DONNA GEORGE
Many questions on stains come to our county extension offices. If we were to pick five that were most often asked during the holiday season, they would go something like this:

Candle Wax from Table Cloth: First, scrape off excess wax with a dull table knife. Second, place the stain between several layers of white facial tissues and press with a warm iron. Next, sponge the spot with dry cleaning fluid or spot remover. Or if safe for the fabric, pour boiling water through the stain.

Cranberry juice spilled on linens or clothing should be treated as soon as possible by soaking in cool water for a few minutes. Then stretch the fabric over a bowl and pour boiling water through the stained area. Next, wash in hot sudsy water. If safe for fabric, use chlorine bleach in the wash water.

Coffee on Carpet: Sponge stain immediately with a solution made by mixing one teaspoon vinegar, one teaspoon mild detergent (not soap) and one quart water. Blot up as much moisture as possible with clean white terry towels or paper towels. If coffee contained cream, apply dry cleaning fluid also. Place several thicknesses of clean white cloth or paper over spot and weight down with a stack of books. It's important to work quickly.

Crepe Paper Stains on Carpet: These are usually impossible to remove by home methods. Call a professional rug cleaner. Be on guard and try not to let this happen. Keep colored paper decorations, ribbons, and wrappings off the rug where they might get stepped on by damp shoes.

Lipstick from Napkins: Before laundering, rub undiluted liquid detergent into the stain. Or dampen spot and rub powdered detergent into it until the spot is gone, then rinse thoroughly. You may need to repeat this, and it will help to dry the fabric between times.

Child Safety Hints Given
Don't let accidents mar your

KINZUA NEWS

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Buchanan Serving On Missile Frigate

Gunner's Mate Second Class Robert J. Buchanan, USN, husband of the former Miss Elizabeth J. Griffin of Lexington, is a crewmember of the guided missile frigate USS Coontz, operating out of San Diego, Calif.

The Coontz is equipped with the fleet's latest operational missiles for use in surface and anti-air warfare.

She periodically serves a tour of duty with the Seventh Fleet in the Far East where she participates in various fleet training operations designed to increase her combat readiness.

To help insure your child's safety, Mrs. Roberta Fraiser, Oregon State University Extension family life specialist, urges parents to teach their child never to cross a street from between, in front of, or behind parked cars. Almost half of all car accidents that happen to children between five and 14 years come from this cause.

Another 30 percent of accidents involving children and cars result from running from the curb. Teach your child not to do these two things and you'll increase his chances for survival. But be sure to teach him how to cross the street as well as how not to do it, says Mrs. Fraiser.

4-H Officers Training Planned
Four-H members who have been chosen as officers of their local clubs will have opportunity to increase their leadership abilities Saturday, December 13, at officer training for 4-H clubs in South Morrow county.

The program will begin at 9:30 a.m. in the Heppner Elementary school in multipurpose room.

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Ron Currin Home Welcomes New Son

Mr. and Mrs. Ron Currin are announcing the birth of a third son, on Wednesday, December 2, at St. Anthony hospital in Pendleton. The young man, weighing 9 lbs., 8 oz., has been named Michael George, and joins two brothers at home.

Maternal grandmother is Mrs. Henry Lazinka of Pendleton. Paternal grandparents are Mr. and Mrs. George Currin, and great-grandmother is Mrs. Katie Currin, all of Heppner.

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