

FARM NEWS

County Agent's Office

Sulphur Under Study For Use In Rot Control

By N. C. ANDERSON

A number of farmers have inquired about the use of "flowable" sulphur as a means in controlling foot rot in wheat. These inquiries came as a result of an article published recently in one of our National Farm publications citing some work being done in the state of Washington. Dr. Bob Powelson, plant pathologist, OSU, met this past week with plant pathologists at Washington State University. These pathologists tell us that while they have seen the response to sulphur, they do not feel that the response was due to the control of foot and root rots.

We, therefore, are not recommending the use of flowable sulphur for the control of these diseases until there is some further research proving its usefulness for this purpose. There, no doubt, will be some farmer use of the material on an experimental basis which should be helpful when added to research plot results.

Rural Development Council Calls February 20 Meeting

Oliver Cresswick, newly elected chairman of the former Town and Country Planning Council which has for its new name, the Morrow County Rural Area Development Council, has called a meeting for Wednesday, February 20. At this meeting, members of the council will further consider some projects which were discussed at their organizational meeting in mid-January.

Cash Wheat Prices Hit Five Year Market High

Cash prices on white wheat at Portland climbed to a five year high this past week. The last time white wheat reached this level was January, 1958. The current cash market price of last Friday was up 22c from a year ago and 10c above the net local rate at Portland. A relatively firm holding policy of growers coupled with large new export sales under existing purchase authorizations and dollar sales of 47,500 metric tons to Japan, figured prominently in the most recent advance. Japan's purchases were fairly equally divided for shipment in March and in April. India bought 50,000 tons for March shipment, and the trade expected to sell India another 100,000 tons at the close. A smaller lot of 4,400 tons also was sold to Korea. The metric ton is equivalent to 36.7 bushels of wheat.

Cattle Routine Noted

Out of 1,440 minutes in a 24-hour day, range beef cows average 600 minutes (42%) in grazing. They ruminate 539 minutes (37%), stand idle 274 minutes (19%), and spend 27 minutes on personal affairs.

They tend to graze at day-break, afternoon or evening, and near midnight. Changes in temperature and quality of forage alter the time spent in grazing.

Beef cows ruminate more at night than by day, and more while lying down than standing. In 24 hours, the average beef cow travels 2.59 miles, defecates between five and six times and urinates two or three times. Their calves nurse about three times in each 24-hour period, for a total of 23 minutes.

Pruning Season Nears. Demonstration Scheduled March 13

As spring draws near, we hope, pruning of ornamental trees is

recommended at this time if any pruning is to be done. Why prune ornamental trees? There are several reasons, among them are to improve their appearance, to remove dead or diseased wood, and to remove branches that may be injurious to people or property.

In pruning, make all cuts clean and flush with the remaining portion of the tree. Never leave a stub where decay may start or where it will make an unsightly blemish on the tree. Pruning stimulates growth. Wounds made in pruning heal rapidly if made in the early part of the growing season. When the wood is dry, apply some kind of dressing to help prevent excessive drying, decay, and entrance of insects. Asphalt paint or orange shellac are commonly used for this purpose. Spring flowering trees are usually pruned right after flowering. For further information on pruning ornamental trees, Fact Sheet 23, "Pruning Ornamental Trees" is available from this office.

Talking about pruning, we have arranged on several occasions during the past few years pruning demonstrations for ornamentals and fruit trees. If there is any interest and demand for pruning demonstrations, we have the opportunity to present such on March 13. Interested persons should contact this office so that we might make arrangements if interest warrants.

Wheat Growers Committee Heads Named by President Tew

Recently announced by the Morrow County Wheatgrowers Association county president Paul Tew, Ione, are committee chairmen for 1963. Bob Jepsen, county vice-president will chairmen the Conservation Man of the Year program. Other committees are Marketing and Transportation, Don Peterson, Ione, chairman; Ralph Kincaid, Ione, vice-chairman; Production and Land Use, Kenneth Turner, Heppner, chairman; Fritz Cutsforth, Heppner, vice-chairman; Taxation and Legislation, Don McElligott, Ione, chairman; Larry Lindsay, Lexington, vice-chairman; Federal Agricultural Programs, Bob Rietmann, Ione, chairman; Larry Campbell, Hermiton, vice-chairman; Public Relations, Gene Majeske, Lexington, chairman; vice-chairman, Irvin Rauch, Lexington; Youth Activities, Bernard Doherty, Lexington, chairman; Gene Hall, Heppner, vice-chairman. No chairman has been selected for the Domestic Wheat Utilization, but two vice-chairmen were selected—Grace Drake, Heppner and Beverly Doherty, Ione.

The committee chairman and vice-chairman along with the executive committee will meet during the year to plan programs of the association. While committees do the majority of their work at the fall and spring annual meetings, the Taxation and Legislation committee will be active during this winter and spring period as the State Legislature is in session. Wheat growers who have problems of taxation and legislation nature should contact Don McElligott or Larry Lindsay or officers of the association in order that they might be considered.

Orders Taken Now For Restocking Farm Pond Fish

Word from Canyon Springs Trout Farm at Elgin last week was to the effect that there are now available a goodly quantity of three inch brook trout for stocking of farm ponds. According to Marvin Lewis, these are from Pennsylvania and are from a fast growing strain of Brook trout.

It is none too early to be planning the restocking of farm ponds. Those who might be interested should contact this office in order that we might pool orders for some early deliveries.

Attempts to stock ponds this past fall unsuccessful because there were no small fingerling trout available. Those who were interested in fall planting may stock now and get a good growth this growing season.

Food Percentage Drops

Although the average family spent slightly more for its food at retail in 1962 than 1961, they needed a smaller part of their income to buy the food. On the average, consumers spent about 19% of the income after taxes for food in 1962. This is the smallest share income spent for food by any nation in the world at any time in history.

Sign-up Closes March 22

The sign-up for the 1963 feed-grain and wheat programs is now under way at the county ASC office. The sign-up period started February 1 and will continue through March 22. In general, provisions follow those for 1961 and 1962 crops by giving feed grain producers an opportunity to participate in the program by reducing acreages by at least 20% and devoting them to an improved conserving use. By participating, they will receive diversion payments and price support payments, and will be eligible to take part in the price support loan program.

One important change from programs for previous years is the price support payment which participating farmers will receive on the normal production of the acres planted to the feed grains and wheat in 1963. The payments have been set at 18c per bushels on wheat; 14c per bushel on barley. Unlike the regular price support loan, the rates for the price support payments will be the same throughout the country; they will not vary by counties.

OSU Specialist Suggests Gauge For Grass Growth

If cattle could read, it would be easy for a rancher to measure how much his range grass grows each year.

He could simply post "keep off the grass" signs in certain areas, and then compare growth in these posted, ungrazed areas with growth in grazed areas.

But since cattle can't read and couldn't be expected to obey the signs, Dillard H. Gates, Oregon State University extension range management specialist, suggests the following way to gauge grass growth:

Fence off a small portion of the range from grazing livestock. Then compare the amount of grass inside the gauge to that outside to see at a glance how much forage has been produced

and how much has been eaten. Gates mentioned that even ranchers who see their grass every day may be surprised by what they see in such a grass gauge.

He recommends constructing a grass gauge of heavy woven wire or concrete reinforcing mesh. He says it can be made simply by setting four posts into the ground where the gauge is to be located and stretching woven wire around them.

The gauge should be moved each year so the current year's growth is not affected by last year's non-use.

Shortcourse Cancelled

Because of lack of participation, the "Money Management" shortcourse evening meetings of February 14, on "Social Security," and of February 21 on "Savings and Investments" have been cancelled, according to the Morrow county extension service.

The shortcourse will continue on in Irrigon, however, says the county agents.

Leader to Conduct Booth Workshop Here February 21

Dwight Fairbanks, visual instruction specialist, from OSU, will be in Heppner on Thursday, February 21, to conduct a booth display workshop, announces Joe Hay, county extension agent. The workshop will be held at the Fair Annex building and will start at 1:00 p.m.

Mr. Fairbanks, one of the fair booth judges at the 1962 fair, will be discussing the colored slides taken of the booths while he was judging. The purpose of the workshop is to discuss some of our own efforts at making fair booths and to see what can be done to improve them," Hay said. "All organizations who exhibit booths at the 1962 fair or who plan to exhibit booths at future fairs should plan to have a representative on hand for the workshop.

Another facet of the workshop will be designed especially for 4-H club leaders. Colored slides of last year's National 4-H Club Week window displays will be discussed. Discussion on these slides will be especially valuable to 4-H leaders in making window displays during this year's National 4-H Club Week, March 2-9.

All organizations that put up displays at any time are urged to avail themselves of this information that can be put to use in so many ways, Hay emphasized.

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Mr. and Mrs. Bruce Moyer, La Grande, EOC students, visited her parents, Mr. and Mrs. Harlan McCurdy, Jr., and his grandparents, Mr. and Mrs. William Cunningham, over the week-end.

Visiting Mr. and Mrs. Johnnie Jackson, Jr., Ione, on Saturday were Mr. and Mrs. Woodrow Webb of Kinzua, and Orville Lane of Heppner.

NOTICE OF SERVICE OF PERSONAL PROPERTY TAX WARRANTS

NOTICE is hereby given pursuant to ORS. 311.615 of the service of Personal Property Tax Warrants upon the following listed taxpayers. Payment of the following listed delinquent taxes with interest and costs of service must be made by February 14, 1963, or said warrants shall be filed with the County Clerk of Morrow County, Oregon to be entered in the judgment docket of said county and shall become a lien upon the title to any interest in real property owned by the person against whom the warrant is issued, and the taxes on personal property embraced in the warrant with interest, penalties and costs applicable thereto, shall continue as a lien on all the personal property of the person assessed as otherwise provided by law. The effect shall be the same as though the people of the county had recovered the judgment against the person charged for the full amount of the delinquent taxes covered by the warrant together with interest thereon and cost as provided by law.

Name	Description	Year	Tax	Interest To Feb. 15, '63	Total
Smith Apiaries c/o Arnold Raymond	Bees & Honey	1959-60	5.16	1.19	19.64
		1960-61	6.09	.91	
		1961-62	4.51	.32	
		1962-63	1.46	.01	
Hager's Dairy James & Jewel Hager dba	Dairy Products & Plant	1960-61	70.91	9.22	509.28
		1961-62	214.92	15.04	
		1962-63	198.20	.99	
H. J. Delameter	Farm Equipment	1959-60	50.31	11.57	96.90
		1960-61	30.45	4.57	
Harold Becket et ux	Blacksmith-Welding	1959-60	43.38	9.97	207.08
		1960-61	52.90	7.94	
		1961-62	48.92	3.42	
		1962-63	40.35	.20	
Phil's Pharmacy c/o James Myers et ux	Merchant-Drug Store	1961-62	558.58	39.10	1,127.28
		1962-63	526.97	2.63	
Cal's Tavern C. E. Lynch	Tavern & Restaurant	1959-60	218.89	50.34	880.13
		1960-61	255.30	38.30	
		1961-62	160.10	11.21	
		1962-63	145.26	.73	
M. L. Case Est.	Apartments	1959-60	343.62	79.03	1,234.33
		1960-61	400.78	60.12	
		1961-62	177.00	12.39	
		1962-63	160.59	.80	
Hotel Heppner R. Everett Struckmeier	Hotel Equipment	1961-62	301.97	21.14	598.46
		1962-63	273.98	1.37	
Economy Market Thomas Howell et ux	Merchant-Meat & Groceries	1960-61	348.45	52.27	1,175.38
		1961-62	410.93	28.77	
		1962-63	333.29	1.67	
Thomas Howell	Merchant-Meat & Lockers	1960-61	180.55	27.08	207.63
		1962-63			
Tom Walker	Inventory & Equipment	1961-62	4.45	.31	4.76
Charles Kirk	Tools	1959-60	4.93	1.13	16.86
		1961-62	5.78	.40	
		1962-63	4.60	.02	
Kerr Electric Service	Inventory & Equipment	1960-61	44.85	6.73	51.58
		1962-63			
James H. Angell	Plumbing	1960-61	35.65	5.35	41.00
Louie's Woodworking Shop	Wood Working Shop	1960-61	36.23	5.43	41.66
W. O. George	Horses-Saddle & Equipment	1959-60	10.85	2.49	13.34
M. C. & Robert Brindle	Farm-Equipment-Livestock	1960-61	50.69	7.60	1,253.33
		1961-62	612.94	42.91	
		1962-63	536.51	2.68	
Thomas C. Huston	Farm Machinery & Livestock	1960-61	259.75	38.96	715.52
		1961-62	223.02	15.61	
		1962-63	177.29	.89	
C. E. Lynch	Trailer House	1958-59	28.67	8.89	37.56
Richard Thompson	Livestock	1960-61	144.65	21.69	166.34
Helen Jaeger	Livestock	1960-61	57.77	8.67	66.44
Steve W. Kincaid	Inventory	1961-62	3.77	.26	4.03
Ed Doherty	Livestock	1961-62	4.90	.34	5.24
Herb Case	Tools-Machinery-Livestock	1961-62	37.22	2.61	69.13
		1962-63	29.15	.15	
James & Jewel Hager	Dairy Equipment	1960-61	10.09	1.31	58.45
		1961-62	25.07	1.75	
		1962-63	20.13	.10	
Jack & Joan Everly	Farm-Livestock & Equipment	1960-61	10.09	1.51	11.60
		1962-63			
Wayne Martin	Livestock	1959-60	41.83	9.62	75.70
		1960-61	21.09	3.16	
Lawrence Doherty	Farm-Livestock & Equipment	1960-61	59.14	8.87	174.21
		1961-62	56.51	3.96	
		1962-63	45.50	.23	
Gene Gurley et ux	Farm-Equipment-Livestock	1961-62	30.16	2.11	66.72
		1962-63	34.28	.17	
Buford L. Witherspoon	Farm-Livestock-Equipment	1959-60	225.40	51.84	912.76
		1960-61	194.62	29.19	
		1961-62	224.83	15.74	
		1962-63	170.29	.85	
Harold R. & Emmaline R. Colson	Farm-Equipment-Livestock	1961-62	18.16	1.27	34.77
		1962-63	14.61	.73	
Richard Dewey	Livestock	1961-62	60.32	4.22	117.92
		1962-63	53.11	.27	
G. B. McElroy	Farm-Livestock	1961-62	74.03	5.18	124.96
		1962-63	45.52	.23	
Edward B. Howard	Farm-Livestock-Equipment	1961-62	51.41	3.60	101.04
		1962-63	43.84	2.19	
Arthur M. Rennicker	Farm-Livestock-Equipment	1959-60	28.62	6.58	35.20
		1962-63			
Sid Burnett	Farm-Livestock-Equipment	1959-60	10.98	2.53	13.51
Herbert S. Rand	Livestock	1960-61	43.78	6.57	50.35
Arnold Braat	Farm Machinery & Equipment	1959-60	13.72	2.74	683.68
		1960-61	156.49	23.47	
		1961-62	239.93	16.80	
		1962-63	209.48	1.05	
Rogers Construction Co.	Road Building Machinery & Equip.	1962-63	4,498.62	22.49	4,521.11
Maddox Auto Repair Shop Clarence Maddox	Auto Repair Shop	1958-59	33.85	10.49	44.34
Barbara Zindell	Livestock	1960-61	15.87	2.38	18.25
George F. Kelly et ux	Motels	1960-61	29.48	4.42	33.90
Morris McCarl	Livestock	1961-62	12.75	.89	24.82
		1962-63	11.12	.06	
Ray Papineau	Livestock	1959-60	23.15	5.32	117.89
		1960-61	35.59	5.34	
		1961-62	27.04	1.89	
		1962-63	19.46	.10	



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Saddle-ittes Meet At Wagner Home

The Saddle-ittes horse club met at the home of Dr. and Mrs. Wagner on February 10. The visitors at the meeting were Mrs. Wagner, her daughter Susanne, Mr. and Mrs. Raymond French, and Mrs. Jim Bloodworth.

Deanne Wagner gave a report on Tennessee walking horses and a discussion on the report was held. The next meeting will be at the Rod Murray home on March 10.

Kay Daggett, reporter