

MN2000
ED May 1-15, 1944

AGRICULTURAL EXTENSION SERVICE
UNIVERSITY OF MINNESOTA - U.S. DEPARTMENT OF AGRICULTURE
UNIVERSITY FARM ST. PAUL 8 MINNESOTA
BULLETIN ROOM

Office of
Publications

LIBRARY, UNIVERSITY FARM
E X T E N S I O N D I G E S T

May 15, 1944
For Period
May 1 - May 15

This digest of selected press and radio releases is primarily to keep editors and professional workers in general with the activities of the Agricultural Extension Service and the Department of Agriculture, University of Minnesota. information on topics referred to, please ask for copy of release.

UNIVERSITY OF MINNESOTA
DOCUMENTS
OCT 4 1976
ST. PAUL CAMPUS LIBRARIES

May 2 - CONTOUR PLANTING INCREASES CORN YIELDS - Increased yields for contour planting show an average of 10 bushels per acre more corn where the rows were planted and cultivated on the contour in comparison with corn planted up-and-down the hill, according to a report by C. O. Rost, chief in the division of soils, University Farm, and O. E. Hays, superintendent of the Soil Conservation Experiment Station at La Crosse, Wis. The field trials were conducted on farms located in soil conservation districts in southeastern Minnesota. To determine the effect of contour planting on yield, the farm operator planted a part of the field up-and-down the hill and the rest of the field on the contour. The average yield of corn on the 12 farms participating in the trials was 82 bushels per acre for the contour planting and 72 bushels per acre from the fields planted up-and-down hill, or an increase of 14 per cent for the corn planted on the contour.

May 2 - DAIRYMEN URGED TO AVOID OBJECTIONABLE FLAVORS IN MILK - This is the time farmers need to guard against off-flavors in milk, says S. T. Coulter, associate professor of dairy husbandry at University Farm. Rejection of milk or cream because of objectionable flavors constitutes a source of loss which the dairy farmer wants to avoid. Such losses are particularly serious at present because they bring about further decreases in the already short supply of dairy products. Most frequently off-flavors in milk can be traced to certain feeds which cows have eaten, says Coulter. Objectionable flavors commonly result when care is not used in first turning cows on pasture in the spring. Milk from cows that have gorged themselves on fresh pasture may have a pungent flavor. This difficulty may be avoided by turning cows on pasture for a few hours at a time only for the first 3 or 4 days in the new pasture season. No change in flavor will be noticed if cows are taken off pasture 3 or 4 hours before milking in the early part of the season.

May 2 - NEW BULLETIN ON RAISING POTATOES IN HOME GARDEN - Good potatoes can be raised successfully in the small garden if the same precautions are taken as in commercial growing, says E. M. Hunt, extension horticulturist at University Farm and author of a new bulletin which tells the gardener how to avoid the failures so common with the small operator. The new publication is Extension Folder 125, available without charge from Bulletin Room, University Farm.

- May 2 - CONTROL COCCIDIOSIS BY PREVENTIVE METHODS
- May 2 - SUGGESTIONS ON PRUNING AND TRIMMING HEDGES
- May 3 - TAKE PRECAUTIONS AGAINST BLACKLEG, CABBAGE GROWERS WARNED
- May 3 - PLANT TOMATOES IN HOME GARDENS FOR VITAMIN C

(More)

3 1951 D03 578059 P



May 3 - PROVIDE PASTURE FOR PULLETS, CORA COOKE ADVISES - Pasture for pullets may save 10 to 20 per cent of the feed needed to grow a flock, says Cora Cooke, extension poultry specialist, who urges plenty of good green grass to help make up the 12 per cent shortage in feed expected this year. While pasture should be regarded only as a supplement to mixed feed, pullets on young green grass get three scarce food elements—protein and vitamins A and D, thus making an appreciable saving where it will count the most. Alfalfa is satisfactory for pasture if used when young and succulent, but a grass like brome, seeded with alfalfa, will give more feed, keep the soil better covered and will grow throughout the summer. Oats and rape or Sudan grass will also make good pasture. An acre of good range, says Miss Cooke, will take care of about 500 birds and be worth \$100 for the season, in addition to saving labor.

* * * * *

- May 5 - ALBERT WIENS NAMED MINNESOTA STAR FARMER
 - May 5 - PRODUCTION INCREASED BY SOIL CONSERVATION SYSTEM
 - May 8 - SHORT COURSE IN BEEKEEPING HELD
 - May 8 - RECOGNITION ASSEMBLY AND TREE PLANTING CEREMONIES
- * * * * *

May 8 - CULL LOAFERS FROM THE LAYING FLOCK - The higher OPA ceilings on market poultry during May, combined with the current feed shortage, gives the poultryman added reason to cull loafers and early quitters out of the laying flock immediately, says Cora Cooke, extension poultry specialist at University Farm. New ceiling prices permit an increase of 2.2 cents a pound over old levels during May and one cent a pound in June. After that the old ceilings once more apply. Miss Cooke points out that it now costs around 20 cents a month to feed a hen, and each month gained in getting culls to market saves 5 cents a pound on a 4-pound hen.

* * * * *

- May 8 - LOGGERS' AND SAWMILLERS' SHORT COURSE AT CLOQUET
 - May 10- MARIE STERNER WINS DEAN FREEMAN MEDAL
 - May 10- USE EDIBLE WILD PLANTS IN SPRING
 - May 10- SUGGESTIONS GIVEN FOR MOTH CONTROL
 - May 10- PARKER ANDERSON TO SPEAK AT LOGGERS' SHORT COURSE
 - May 10- MORE VICTORY GARDENS NEEDED THIS YEAR
- * * * * *

May 11- ADVISORY SERVICE FOR POSTWAR EMPLOYMENT IN AGRICULTURE - Veterans returning from World War II with the hope of getting started in farming will find a welcoming committee of experienced farm people in every Minnesota county, according to a plan announced today by Paul E. Miller, director of the Minnesota Agricultural Extension Service. The plan for this state is much like that being set up on a nationwide scale under an executive order by the War Food Administrator and Secretary Claude R. Wickard of the USDA, who have asked directors of the state extension services to arrange counsel on agricultural matters for service men. Director Miller will appoint county committees of farmers who will work with the county agricultural agent in giving veterans whatever advisory assistance is needed for a successful entry into farming. Committees will be enlisted in counties during the next few weeks, with county agricultural agents in charge of the preliminary organization.

DATES TO REMEMBER

- May 17-20 - Sawmillers' and Loggers' Short Course at Cloquet
- June 12-14 - Summer Conference for Agriculture Teachers

RECENT PUBLICATIONS

- CONTROLLING HOME ORCHARD PESTS by A.C. Hodson and E.G. Sharvelle. Ext. Bul. 243 (Apr. 1944). 8 pages. Ill. Simplified spray schedule and sanitary control measures.
- CONTROL OF THE PLUM CURCULIO by A.C. Hodson, Ext. Folder 121 (Apr. 1944). 8 pages. Ill. Methods of controlling the plum curculio, plum gouger and the apple curculio.
- TRACTOR-MOUNTED CARRIER SWEEP RAKES by Norton Ives and John Strait. Ext. Folder 126 (Apr. 1944). 16 pages. Ill. Discussion and plans of rake construction.