

Celery

(From page 1)

are wasting money," continued, "And you be sure without a soil test." Dr. Ernest Bergman of the Vegetable Research Department of PSU. had the following observations on the control of black heart and other diseases of celery. Get a soil test including a test for magnesium and calcium, and do not let your soil go over 400 pounds of phosphorus per acre. Celery should be irrigated regularly and frequently to keep it in a growing condition. Heavy applications of chicken manure should be turned under rather than applied on top of the ground. Strains and varieties react differently in their tolerance to disease and nutritional problems. "Keep spraying every week" was the advice of Dr. Milton Taylor, Extension plant pathologist from PSU. "and when you do spray, do a good job. Apply the material carefully so that all parts of the plant are covered." A revised bulletin on the control of vegetable diseases is available from the office of the county agent. The Penn State celery breeding program was outlined by Dr. L. Pollock, who selected and isolated strains in 1955. He related that most of the Houstrains had been eliminated since none of them

proved to be the original Houser, the seed of which disappeared during the war years. The group observed varieties in fields where unnamed strains showed varying habits of growth and resistance to disease. Most promising seems to be the "H" strain which originated on the farm of Amos Funk, Millersville. The meeting concluded with a tour of the Jacob Siegrist farm at Lancaster R2 near Mountville, to observe varieties and production practices. The meeting was conducted by Associate County Agent, Harry Sloat.

Farm Calendar

- October 31—5th annual Lancaster Feeder Calf Sale. 100 p.m. Lancaster Union Stock Yards.
- November 2 — 7.30 p.m. County 4-H council in County Agent's office.
- November 3 — 1:30 p.m. Cloister Flower Club at the home of Mrs. James Groff, 304 N. Maple Street, Ephrata.
- November 3-4—Southeastern District 4H Baby Beef show and sale at Lancaster Stock Yards.
- November 5 — 7.30 p.m. Lancaster county FFA meeting at Elizabethtown High School 8:00 p.m. Senior extension meeting at the Farm Bureau Auditorium, Diller-

- ville Road.
- November 7 — Convention of Farm Women's societies at Penn Manor High School.
- Nov. 8-13—Penna. Livestock Exposition, Farm Show Building, Harrisburg.
- November 10 — 7.00 p. m. County Holstein banquet in Blue Ball fire hall. 7:30 p.m. Penn Mancr Young Farmers Clarence Breiner, small grain agronomist will be speaker.
- November 11 — 7.30 p.m. Breed type classification meeting at the farm of John E. Kreider, 523 Willow Road, Lancaster.
- November 11 — Agronomy meeting for all southeastern Penna. counties. 10:30 a.m. at the Farm Bureau auditorium, Dillerville Rd Lancaster.
- Nov. 14-19—Eastern National Livestock Exposition Show Timonium, Md.
- November 24 — Feeder pig sale, Farm Show Building Harrisburg.
- Nov. 23 to Dec. 5—International Livestock Exposition in Chicago.

CREDIT IS USEFUL

More and more farmers are finding credit a useful tool, according to James Becker, Penn State extension farm management specialist. He explains that credit helps farmers to change to efficient production and marketing.

The hardest work of some people is to appear important

County Native Is Elected To Nat'l Office

Norman K. Hoover of the Agricultural Education Department at the Pennsylvania State University has been elected national president of Alpha Tau Alpha, professional honorary agricultural education fraternity. Elected during the fraternity's national conference in Kansas City, Mo., Dr. Hoover will serve as president for a 4-year term. Dr. Hoover has compiled 12 approved practice manuals for crop and livestock enterprises, for students of vocational agriculture. These manuals have been used widely by teachers of vocational agriculture in Pennsylvania.



DR. N. K. HOOVER

One of these manuals, "Approved Practices in Beautifying the Home Grounds," has been published in book form.

Dr. Hoover has been advisor for the Penn State chapter of Alpha Tau Alpha since 1954. A Penn State graduate, he was chapter president as a student. The local chapter helped establish the fraternity at the University of the Philippines, Los Banos, in 1957. This project was aided by Dr. Russell B. Dickerson, Director of Resident Education in Agriculture, chapter member who was on leave-of-absence in 1956-57 with the University of the Philippines.

The national Alpha Tau Alpha president is currently revising two bulletins he co-authored, both concerning production goals for crop and livestock enterprise projects in vocational agriculture. Dr Hoover taught vocational

national agriculture at Hollidaysburg High School from 1945 to 1950. He joined the Penn State faculty in 1950 and received his doctor's degree from Penn State in '57.

MORE CALVES REQUIRE LITTLE MORE LABOR

A farmer with 30 or so feeder calves can increase the number to 40 or 50 head without having to spend much more time caring for them, according to a study by the University of Minnesota's Institute of Agriculture on 59 cattle farms in the southern part of the state. The findings showed that 30 long-fed calves required about 7 hours of labor per week, or an hour a day for regular chores while on limited feed of grain and full feed of silage in dry lot. Adding more cattle took only 50 additional minutes per week for regular chores for each extra 10 production goals for crop and livestock enterprise projects in vocational agriculture. period for handling manure and other jobs

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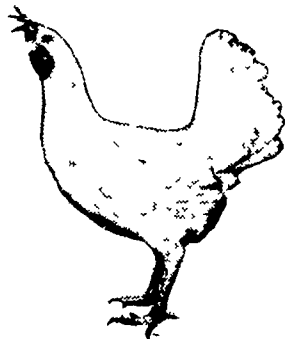


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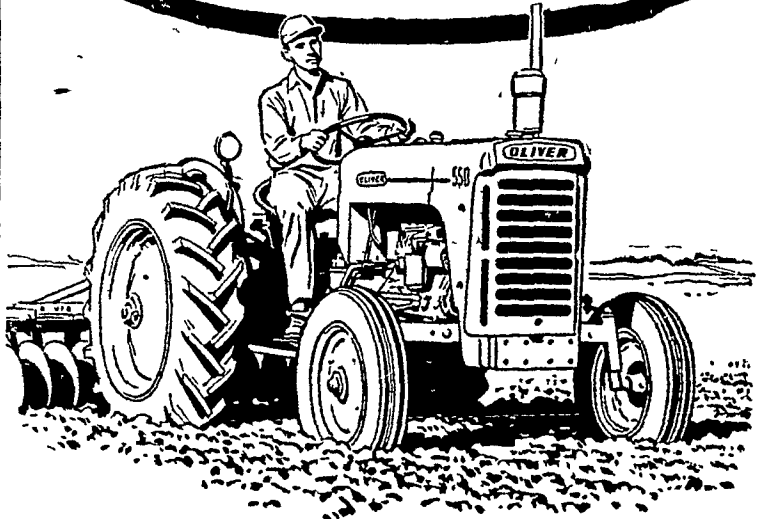
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