

Adams County Farmers' Corner

County Agent's Corner

1962 Planting Intentions

Hoosier farmers intend to increase their 1962 acreage of corn, barley, tobacco and potatoes, but to reduce oats acreage, report state-federal agricultural statisticians at Purdue University. They plan no change in their soybean, sorghum and hay acreage.

The statisticians, reporting March 1 planting intentions of Indiana farmers, said corn acreage would total 4,652,000 acres—eight percent more than in 1961.

Farmers expect to maintain their soybean acreage at 2,778,000 acres, the same as was planted last year.

On the other hand, prospective plantings of oats total 702,000 acres; this is 15 per cent smaller than the record low acreage of 1961.

Acreage of hay for harvest is estimated at 1,368,000 acres, the same as last year. Winter wheat acreage, seeded last fall, total 1,180,000 acres is 11 per cent smaller than the previous year.

Changes in present planting intentions may result, the statisticians explain, from weather conditions, the economic situation or the effect of the March planting intentions report.

Egg production in Indiana during February totaled 186 million eggs, five per cent below the February 1961 figure. Both the number of layers and their rate of production declined from a year earlier.

February milk production declined one per cent to 234 million pounds. However, production per cow climbed four per cent from a year earlier, while the number of milk cows dropped three per cent.

Band Seeding Best

Band seeding helps small grass and legume plants compete with oats and weeds in spring seedings, says Lester H. Smith, Purdue University extension agronomist.

The seed is placed just above the band of fertilizer through this method. When the seed germinates, the fertilizer helps it develop an extensive root system necessary to withstand drought and shade, he explains.

Too, band seeding saves time. One-half less grass seed and one-third less legume seed gives better stands than from broadcast methods. The saving in seed easily offset the cost of conserving a grain drill for band seeding.

Smith emphasizes that it's important to remove the drag chains from a drill that has been converted. The drag chains scatter the seeds away from the band of fertilizer.

Band seeding has been a popular practice of seeding for about 25 years, but many drills still need to be converted, Smith says.

Increased Spring Pig Production

Indiana farmers are increasing their spring and summer pig production.

State-federal agricultural statisticians at Purdue University report that 588,000 sows are expected to produce litters this spring. This represents a six per cent increase over the same period last year and two per cent above average.

During last December, January and February 285,000 sows—three per cent more than a year earlier—farrowed. The March through May farrowings are estimated at 303,000 sows, nine per cent larger

value of pelleting high roughage rations for fattening cattle.

Visitors will see cattle used in the experiments which will be reported on at the morning session.

At the afternoon session, Dr. F. N. Andrews, head of Purdue's animal science department, will discuss meat animal research and Dr. H. H. Stonaker, Colorado State University animal scientist, will talk about producing beef cattle for the future.

The Indiana Cattle Feeders Association, which sponsors the event with the animal sciences department, will elect officers.

Plant Desirable Shrubs

Spring is a good time to plant most shrubs, according to Purdue University horticulturists. However, before planting, be sure that best varieties are selected.

Desirable shrub varieties cost little, if any, more than poor varieties, take less work, and result in more permanent satisfaction to the homeowner.

Forsythia is one of the best spring-flowering shrubs. There are many new varieties available that flower earlier and have larger flowers. However, don't forget the old variety, it's best in most respects.

Another good shrub is Viburnum, or Fragrant Viburnum. It has pink buds and white fragrant flowers in the spring.

Winged Euonymus, or Euonymus Alatus, is beautiful. It often called the burning bush, due to its bright red fall color. Its twigs have very distinct "wings," which makes this shrub something out of the ordinary in the winter.

For more information on shrub varieties, write the Agricultural Publication Office, AES Building, Purdue University, Lafayette, Indiana. Ask for Memo HO-81-1 "Some Woody Ornamental Plant Materials for Indiana." Single copies are free to Indiana residents.

Start a New Lawn

You can start a new lawn now and have a beautiful green lawn by summer. However, you'll need to take special care, say Purdue University turf specialists.

Early fall is the best time to sow a new lawn since cool fall weather favors bluegrass growth. However, when grass seed is sown in the spring special care is needed to get the lawn off to a good start in order to compete with the old variety, it's best in most respects.

Principal speaker at the concluding luncheon will be Herrell DeGraff, Babcock professor of feed economics at Cornell University, summarizing the conference and discussing "A Look Ahead." L. A. Wilhelm, Quaker Oats Company, Chicago, will preside.

Control Maple Bladder Gall Now

Each summer we have had many soft maple trees with leaves affected by warty growths that were first red then green and finally black in color. This was caused by a tiny mite and was sometimes serious enough that the leaves were deformed. This seldom affects the vigor and health of the trees but does not help the appearance.

The control must be applied early and about now is the time. Controls are dormant strength lime sulphur or dormant oil spray applied in the spring just before the buds are open. Also malathion can be used for good control and this could be used even after the buds are open.

How to Make Compost

For lovely flowers and delicious vegetables make sure they have plenty of humus. Good humus can be made easily and in quantity by composting, according to Purdue University horticulturists.

Build the compost pile by alternating layers of raw organic matter, fertilizer and soil. Start with organic matter, such as grass clippings, leaves, weeds and garden refuse. Pile it six inches deep if the material is fairly solid, or 12 inches deep if the material is loose. Add water if the material is dry. Next add fertilizer. For general purpose compost add 1/4 cup of 10-10-10 or 10-6-4 analysis fertilizer and 1/2 of a cup of ground dolomitic limestone to each bushel of compact organic matter. After fertilizing, add one inch of soil.

Continue to alternate layers of organic matter, fertilizer and soil as described until the pile is three or four feet high, say the horticulturists. Any desired length is satisfactory. As a final step, cover the pile with a layer of soil, sides as well as the top.

Keep the pile moist but not soggy. Allow it to decompose one full summer before using.

For further information, write the Agricultural Mailing Room, AES Building, Purdue University, Lafayette, Indiana, for HO-77-2 "How to Make Compost."

Some 300 invited representatives of agriculture and allied industries are expected to attend the 12th annual conference of the National Institute of Animal Agriculture at Purdue University, April 8, 9 and 10.

The theme of the 1962 conference is "Animal Agriculture in the Environment of Supply Management."

Dr. Earl L. Butz, Purdue's dean of agriculture and Institute chairman, will preside at the opening general session, Monday morning, April 9. Donald R. Mallett, Purdue vice president, will welcome the guests.

Francis Kutish, Iowa State University, will discuss "The Impact of Feed Grain Controls: A Review and an Analysis" and J. Carroll Bottum, Purdue agricultural economist, will conclude the morning session with a discussion of "The

Impact of an Expanded Conservation Reserve upon Animal Agriculture."

Willard Cochran, director of agricultural economics, U. S. Department of Agriculture, will be principal speaker at the luncheon. He will talk about "Supply Management—The Way It Works." James H. Hilton, president of Iowa State University, will preside.

Elmer Kiehl, University of Missouri, will lead off the afternoon session, discussing "The Role of Agricultural Research and Education in a General System of Supply Management," Arval Erikson, Arval Mayer Company, Madison, Wis., will talk on "The Role of the Grain and Livestock Service Industries in a General System of Supply Management," and Mrs. Arvyness Wickens, U. S. Department of Labor, Washington, D. C., will conclude the afternoon session with a discussion of "The Role of the Consumer in a General System of Supply Management."

For inadequately limed, poorly drained soils, legumes such as Korean lespedeza and alsike can be mixed with red clover and grass. Tall fescue and orchard grass are hardy grasses. On extremely wet soils Reed canary grass has the best chance of survival, with tall fescue ranking second.

Examine Farm-Stored Grain for Insects

Stored grain insect infestations build up during early spring, reminds Dave Matthew, Purdue University extension entomologist.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.

The meeting will be conducted by Mrs. Merle Kuhn, county home demonstration President.

4-H Officers Train:

All local 4-H Officers will meet Tuesday evening for a training session in the Lincoln School. Classes will be held for each officer, giving instructions for this year. Classes and instructors are Presidents and vice-President, Mr. Doyle Lehman; Secretary and Treasurer, Mrs. Arthur Musleman; Song leaders, Larry Merriman; Health and Safety leaders, Ray Miller; News Reporters, Dick Heller; and Recreation leaders, Larry Schlaginhaufen.

Items of business are the summer and fall program, home-makers conference, and 4-H Fair.