

Late Crops Are In Danger From Frost

LAFAYETTE, Ind. — Does an early fall frost normally follow a late, cool, wet spring such as occurred in Indiana and over much of the Corn Belt this year? Is the risk of frost damage to crops greater than usual this fall?

Answer to the first question is no, based on statistical studies of past weather records, says James E. Newman, agricultural climatologist at Purdue University. The answer to the second question is yes. But the risk of a killing frost is only about 20 percent greater this fall.

Most major crops in many sections of Indiana are from five to eight days behind in their development; risk of a killing frost increases about 20 percent each week after the third week in September in major crop producing areas of central and northern Indiana. However, most crops in the state have plenty of time to mature if September weather is near normal with little or no killing frosts.

Newman points out that a slight risk of a killing frost begins about September 10 in the low muck soils of northern Indiana and reaches the 50 percent level in the closing days of September. A slight risk begins about Sept. 20 on the uplands of northern and central Indiana, reaching 50 percent about Oct. 5-10. A slight risk begins in southern Indiana about Oct. 1, reaching the 50 percent level Oct. 20. These observations are based on statistical risk calculations of past climatological records over Indiana, Newman explains.

Wheat Buyer Should Look For Card

Grain warehousemen, truckers, or other persons who buy wheat from farmers have definite responsibilities in connection with the government marketing quota and price-support programs, according to Chairman James Garboden of the Adams County Agricultural Stabilization and Conservation Committee.

Mr. Garboden said the buyer is liable for the penalty on any wheat purchased which is not identified as penalty-free.

Wheat is normally identified as penalty-free by a marketing card or a marketing certificate. The marketing card—printed in green on white paper for 1960—permits a buyer to purchase without liability all wheat offered by the card owner which was produced on the farm or farms listed on the card. A marketing certificate covers only a stated quantity of wheat which a buyer may purchase from the certificate holder without penalty.

On any wheat not identified as penalty-free, Mr. Garboden said, the buyer's responsibility is to collect penalty at the rate of \$1.08 per bushel and remit the money to the ASC office for the county in which the wheat was produced.

Bites Are Costly

NEW YORK (UPI) — The U.S. Public Health Service reports that 611,500 persons were bitten by dogs in 1957. Medical costs resulting from dog bites that year: \$5 million.



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Of This And That

By LOIS M. FOLK
Home Demonstration Agent

Our hats go off to the Adams county girls who attended State Fair Girls School. Lois Jean Gerke of Union township was chosen as first alternate for assistant director for the 1961 school. Gail Egly was chosen as honor girl and she and Judy Yoder received the big stick award.

Lois Jean Gerke received the second highest honor when she was chosen as first alternate for assistant director. Lois attended school this year as honor girl.

Gail Egly of R. 2, Berne was chosen as honor girl for the 1961 school. Gail was chosen on the basis of her leadership ability.

All of the girls who attended from Adams county enjoyed the school as well as they received training in many phases of home-making and community building.

House Plants

If you have problems with house plants, don't forget the meeting next Tuesday, September 13 with Mr. C. E. Hoxsie, Purdue University horticulturist. The meeting is scheduled for 1:00 p.m. in the Farm Bureau Co-op building at Monroe.

County Achievement Day

The Adams county women have announced that Saturday, October 1 is the date of the home demonstration achievement day. Exhibits will be set up in the Decatur Youth and Community Center in the morning followed by an achievement program in the afternoon.

Miss Eva Goble, assistant director of extension work in Indiana and state leader of home demonstration agents will be the main speaker. Miss Klara Klump of Fort Wayne will present her style show of old fashioned clothes.

County Trip

Last call for those going on the county trip. We have a few seats left and we would like to fill these quickly so that final plans and lodging can be arranged. If you know of anyone who would like to go to Chicago, October 4, 5, and 6, please let us know.

Quick Trick

If you ever have unexpected company and need a quick dessert, here is one you might try. This recipe which includes ingredients most of us have on hand comes from our readers in Hammond, Indiana.

Quick Dessert

1 package flavored gelatin.
1 cup boiling water.
1 ice cube.
1 cup ice cream.
Place the gelatin in a shaker, plastic container, or glass jar. Add the boiling water and stir to dissolve. Add the ice cream and ice cube; shake until the ice cube is melted and the mixture begins to thicken. Pour into a refrigerator tray or shallow pan and place in the refrigerator to set. Spoon into sherbet glasses for serving. The mixture will be set and ready to serve by the time you are ready to serve the dessert course of the meal. It is wise and more flavorful to match the flavor of gelatin with the flavor of ice cream. Several variations of the recipe can be made by substituting the ice cube with one cup of frozen fruit.

Fall Is Fair Evergreen Time

September is a favorable time to plant evergreens in most parts of Indiana, reports H. W. Gilbert, Purdue University extension landscape architect.

If these evergreens are kept well watered, they should be established before winter and will make an early start in the spring.

Hemlocks and firs, however, are best planted in early spring in all parts of the state.

Drying winter winds are especially trying on evergreens since the frozen earth prevents watering effectively and the leaves give off moisture constantly. This is an argument for early spring planting throughout the northern half of the state, although in sheltered, well-drained sites fall planting is usually satisfactory.

Sites exposed to drying winter winds are best planted in early spring.

Most broad-leaved evergreens suitable for Indiana conditions should be planted in early spring. All should be balled and burlapped when dug.

Best results in transplanting small evergreens with naked roots are usually experienced when early spring planting is done, Gilbert says.

Wool Payments For 1959 Being Made

A total of \$6,804.48 has been paid so far to Adams County wool growers in the form of payments earned in the national wool program for the 1959 marketing year, according to Mary J. Howard, office manager of the county Agricultural Stabilization and Conservation office.

The payments now being made were earned on marketings of wool and unshorn lambs during the year from April 1, 1959 through March 31, 1960.

On shorn wool the rate of payment is 43.2 percent of the growers net proceeds from wool marketings, or \$43.20 per \$100 received. For unshorn lambs, the rate is 75 cents per hundred weight for the liveweight of lambs sold. Producers will not receive a payment if the computed results are less than \$3.00.

There is a deduction from each grower's payment to provide a fund used in promoting the sale of wool and lambs. This deduction, authorized by growers in a referendum, amounts to one cent a pound for shorn wool and 5 cents a hundredweight for unshorn lambs.

The wool program, authorized by the National Wool Act, is designed to increase the annual wool output of the United States to a total of 300,000,000 pounds. This is done by means of incentive payments which bring the average price received by growers for wool to 62 cents per pound.

Payments are now being made on applications received up to May 1, 1960. The 1960 marketing year will continue until March 31, 1961, and payments for marketings during that period will be made next summer.

Corn Crops Vary In Different Areas

Just as Decoration Day marks a decisive date in corn planting progress, Labor Day is a point when corn maturity can be assessed.

Since a great deal of corn was planted this year after Decoration Day, much of it is still in a doubtful stage of maturity on Labor Day. Much later than average frosts will be needed to assure a maximum crop from this year's acreage.

Probably at no time has the corn crop ever been so spotted in performance in the same field, the same county, or the same state. Heavy and unevenly distributed early rains spread planting over a wide period and spotted August precipitation has favored some areas and damaged others.

The July 1st estimate of the U. S. D. A. was 4.08 billion bushels. The August estimate was up slightly to 4.11 billion bushels. Our guess is that the September 1st estimate which comes out on September 10th will again edge up a little. The big problem of the forcaster is to gauge immaturity against a possible final outcome.

These reports from DeKalb's widespread force indicate wide differences which occur:

Northwest Ohio—"We badly need a soaking rain. Many fields firing; others beyond help." North Central Illinois—"Crop very good but need dry, warm weather to mature." West Central Iowa—"Plenty of rainfall. Need hot, dry weather." Missouri—"Corn yield prospects have improved steadily during the season." Southeast Nebraska—"Excellent crop—best prospects for yield and quality in the past 10 years. Sorghum also looks good—90% headed."

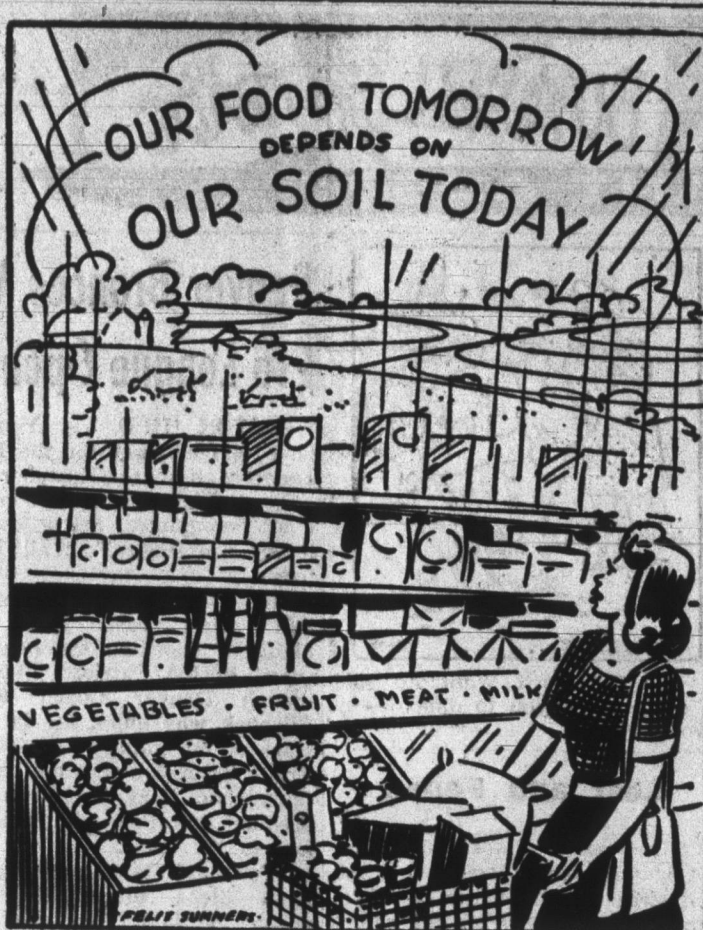
Northeast Nebraska—"Rains of 1 to 3 inches on August 23rd saved our corn crop. Most will be good, but much warm weather needed to mature." Virginia—"High average yield assured because of good rains." Arkansas—"Recent rains give prospects for a good crop." Eastern South Dakota—"Good corn crop, but need late frost. Rains came too late in some areas." Southeastern Minnesota—"Corn is generally too late for maturity before frost."

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SHOPPING GUIDE

County Agent's Corner

By LEO N. SELTENRIGHT

State Fair

Another State Fair is over and Adams County exhibitors did their usual good job. This is not to say that there is no room for improvement, for we all live by the 4-H motto, "To Make The Best Better."

Last Saturday, State 4-H Day at the State Fair, saw five or six school bus loads of 4-H'ers from Adams County at the fair. It seemed as though every county in the state must have had several buses there, for the parking lot was one big mass of yellow buses. Everybody apparently was enjoying a nice warm day at the fair.

Silo Filling

Silo filling has gotten underway in Adams County, with the corn being ready somewhat earlier than usual. The reason is primarily the dry month of August. This also hurt considerably the potentially high yields of corn that we had in prospect. Also the soybeans suffered from the drought.

A radio broadcast will be made with Jay Gould on Monday, Sept. 12. John Foley, extension agent, will assist the county agent in making the broadcast on silage and silage storage.

4-H and FFA Judging

Plans will be made for the land judging contest Monday afternoon, Sept. 12. Planning the event will be Milton Spence and Conrad Schafer, Work Unit Conservationists for Adams and Wells Counties and Hugh Reinhold, Wells County Agent and myself. The land judging contest is scheduled for Sept. 26.

Other contest dates, set at a recent meeting of the Adams County Vocational Agriculture teachers and High School Principals, are livestock and dairy judging December 1 and crops, forestry and insect identification on March 3.

Miller-Purdue Farm Field Day

A field day will be held Sept. 16 in the afternoon at the Miller-Purdue Farm near Upland. I'm sure some of the area farmers will be interested in seeing the crop out at the experimental farm. I will be assisting with the tour groups.

Dairy Sales

The Adams County Holstein Breeders will be having their annual county sale Thursday evening, Sept. 15 at the 4-H fairgrounds. Good dairy animals will be sold at this sale.

Also the Wells County Artificial Breeders Association is having a sale at Bluffton September 14. This is a sale featuring offspring of artificial breeding.

District Sheep Meeting

A district sheep meeting is planned for Sept. 23. The tour will be in Huntington and Whitley Counties.

ties, visiting two farms. Speaker for the afternoon program is Dr. Don Bell, director of Ohio State Experiment Station. Interested sheep producers should make plans now to attend.

Calendar

4-H Junior Leader Meeting—September 12.
Eastern Indiana Purdue Ag. Round-Up—Sept. 13 at Muncie.
ABS Dairy Sale—Sept. 14, Bluffton.
Adams County Holstein Sale—Sept. 15, Monroe.
Miller-Purdue Farm Field Day—Sept. 16, Upland.
Agronomy Farm Field Day—Sept. 20, Purdue.

Early September Sweet Corn Time

LAFAYETTE, Ind. — Early September is the time to enjoy locally grown sweet corn, observes Ken Brink, Purdue University marketing specialist. At this season, quality is highest and prices favorable because of abundant supplies.

Sweet corn deteriorates more rapidly after harvesting than nearly any other vegetable. To assure high quality flavor, Mr. Brink explains, sweet corn moving to major markets is pre-cooled immediately after harvesting. Shoppers should buy from sources displaying corn that is properly cooled, as only through cooling can the sugars which impart the best flavor be preserved.

Homemakers should select ears that have cobs filled with bright, plump, milky kernels that yield to slight pressure. If the husk is attached, it should be fresh and bright green, with dark brown silks.

Once corn is brought home, it should be eaten as soon as possible to avoid flavor loss. If it is necessary to keep it for any period, refrigerate it.

14-Year-Old Girl Commits Suicide

LAFAYETTE, Ind. (UPI) — Vivian Slaughterbeck, 14, R.R. 11, Lafayette, shot and killed herself Thursday night with a blast from a shotgun.

Dr. Robert E. Williams, Tippecanoe County coroner, ruled death a suicide.

The girl's mother, Mrs. Oathel E. Slaughterbeck, said her daughter had been despondent for several days. The girl's body was found by her family when they returned home from a drive-in movie.

Alfalfa Should Be Cut Very Soon

Alfalfa will be a better crop next year if the last cutting is made as near as possible to the correct harvesting date this fall, says Lester H. Smith, Purdue University extension agronomist.

The approximate safe dates in the northern part of Indiana are the first week of September, central Indiana September 10 and southern Indiana September 15. Cutting at these dates gives the alfalfa plants ample time before freezing weather to store food in the roots for early vigorous growth next spring.

Smith says alfalfa plants need lots of potash to manufacture starches and sugars for root storage. Therefore, topdressing an alfalfa field after the last cutting will help the roots to store food quickly.

Fertilizing should be done according to soil test. The saving in fertilizer from using a test could easily pay for the labor of applying the fertilizer.

Without a soil test apply 300-400 pounds of 0-20-20, 0-10-30 or 0-10-20 fertilizer. In southern Indiana or on sandy soils in the north, apply a fertilizer containing boron.

Alfalfa obtained through adequate liming and fertilization is rapidly gaining momentum in Indiana. It is replacing red clover on many farms, Smith asserts, and livestock work being carried

Indiana Corn Crop Estimate Boosted

INDIANAPOLIS (UPI) — Estimates of Indiana's 1960 corn crop were boosted Friday by more than five million bushels, and the Agriculture Department indicated a record per-acre yield may be established.

The Sept. 1 estimate for Indiana was 350,656,000 bushels, up 5,479,000 over the Aug. 1 estimate of 345,177,000. The August estimate was unchanged from July. Last year's record production was 336,350,000 bushels.

The increase in estimate since Aug. 1 was one and one-half percent. It raised the per-acre prospects from 63 to 64 bushels. The record is 63 bushels set in 1958.

Indiana, on the basis of reports from local experts all over the state, thus remained third in the total state-by-state production estimates, one notch higher than last year when its record production was a shade less than the Nebraska harvest. Nebraska is running fourth this year.

Indiana is the only one of the top eight corn producing states to show a current estimate of production higher than that of 1959.

The records may be set despite a cool, wet spring which delayed the planting of corn in Indiana about two weeks behind normal. Apparently, hot sunny weather of recent weeks helped the situation.

Polio Incidence Is Far Below Last Year

WASHINGTON (UPI) — The Public Health Service reports there was a "substantial increase" in the number of polio cases reported last week—but totals were far below last year.

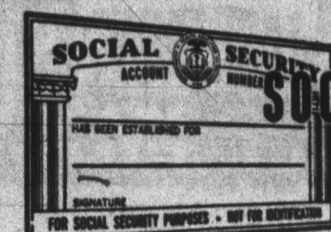
The national incidence of polio for the first 35 weeks of 1960 totaled 1,594 cases, which compared with a total of 4,441 reported during the same period last year.

Return Siamese Twin Boys To South Bend

CHICAGO (UPI)—Siamese twin boys born in Indiana a week ago will be returned to South Bend, Ind., Memorial hospital from Children's Memorial hospital here, it was announced Friday night.

The boys were born to Mrs. Sandra Woznicki, 23, South Bend. Preliminary examinations showed they could not be surgically separated because they had only one heart and one liver and the gastrointestinal tracts were linked.

Attendees said the twins were in "good condition" and "taking their formula."



SOCIAL SECURITY Questions and Answers

(Editor's Note) Do you have any questions about Social Security? We all do, don't we? Send any question you might have to Social Security Quiz, c/o Daily Democrat. You'll find your answer in this column, which is published regularly.)

Q—I have a disability which will cause me to be off work for 6 months. Can I qualify for disability benefits?

A—No. If your condition is a temporary one and you will be able to return to work in the near future, you would not qualify.

Q—I pay my cleaning woman \$10 a day for working in my home one day a week. Should I pay social security taxes on her wages?

A—Yes, you should. The law requires that when you pay household help \$50 in a calendar quarter, their wages must be reported for social security purposes.

Q—I am receiving disability payments from Veterans Administration for 100% disability. Will I qualify for social security disability payments?

A—Not necessarily. A decision of another agency is not controlling and the Social Security Administration must make an independent decision on your case in accordance with the Social Security Act.

Q—My wife and I are both receiving social security benefits based on my earnings. I receive \$100 per month and she receives \$50. If I die, will her benefits still be \$50?

A—No. As your widow she receives an amount equal to three-fourths of your benefit. Her benefit would then be \$75 per month.

Q—I operated a farm all my life. I recently was paralyzed in an accident. Can I possibly get

disability benefits?

A—If you had self employment income from your farm in 1955, 1956, 1957, 1958, and 1959, you would meet the earnings requirement as of October, 1959. If you are 50 years of age or over and meet the disability requirements, you may qualify for disability benefits beginning with the month of April, 1960.

Q—My husband and I have been separated for several years but we are not divorced. I am now past 62 years of age and he would be past 65. I have reason to believe that he may be receiving social security benefits. Can I draw any based on his wages?

A—If it is established that he is receiving benefits any you were not divorced, you can receive benefits as his wife.

Q—I am not 50 years old but am completely paralyzed from the waist down. I have been told I should apply for a disability "freeze." Since no benefits are payable till age 50, why should I bother?

A—The "freeze" protects your right to monthly benefits at age 50, or benefits to your survivors in case of your death. If you wait too long, you may find that you are no longer insured and entitled to benefits.

Q—My husband died 10 years ago. He had always worked at a factory until his death. I am now 62 and have not remarried. I never worked anywhere. I understand that if I wait till I am 65, I will receive a larger payment each month. Is this true?

A—No, it is not. There is no reduction on widow's benefits. A widow will receive the same amount at 62 that she would if you were 65.

Continued Cool Is Forecast In State

United Press International
Temperatures dropped into the 50s throughout Indiana early today, and for some areas it was the chilliest morning in more than six weeks.

Continued cool—but mostly normal—weather was predicted through Monday at least.

The mercury managed to reach 80 or slightly above at a few Hoosier points Friday, the first day after thunderstorms brought the first break in a September heat wave. But most areas had highs in the 70s.

Highs ranged from 72 at Lafayette to 82 at Evansville. Overnight lows ranged from 51 at Fort Wayne to 59 at Evansville and Louisville.

The low of 57 at Indianapolis this morning was the coolest temperature there since July. The high of 79 Friday was the lowest maximum temperature at Indianapolis since Aug. 11.

Rain which started in the north portion Thursday swept southward measuring more than an inch at extreme southern points during the 24 hours ending at 7 a.m. today. Louisville got 1.42 inches and Evansville 1.07 and it was raining in both cities after dawn today.

Elsewhere, partly cloudy conditions were expected to prevail today, Sunday and Monday, with highs today ranging from the mid to upper 70s, lows tonight from the upper 50s to the lower 60s, and highs Sunday ranging from the upper 70s to near 80.

Honor Sherman Minton On 70th Anniversary

NEW ALBANY, Ind. (UPI) — Former President Harry Truman and Earl Warren, U.S. Supreme Court justice, are among dignitaries who have been invited here Oct. 20 to pay tribute to Sherman Minton, former Supreme Court justice.

The occasion will mark Minton's 70th birthday anniversary. He was born at Georgetown in Floyd county.

Nixon To Appear In Fort Wayne Sept. 21

United Press International
Vice President Richard M. Nixon has scheduled three Republican presidential campaign visits to Indiana within a period of 20 days.

Nixon's latest Hoosier schedule calls for an appearance Sept. 21 at Fort Wayne and Louisville, the latter a Kentucky city just across the Ohio River from Jeffersonville and New Albany.

Nixon will appear in Indianapolis next Monday, the first stop after he leaves a Washington hospital where he has been under treatment for a knee infection since late in August. He will speak from the steps of the Indiana Soldiers and Sailors Monument on the circle in the heart of downtown Indianapolis during the noon hour.

The Indianapolis visit will be the kickoff on his first big campaign swing.

The second swing will open Sept. 19 in Pennsylvania, continue into Michigan Sept. 20 and Indiana, Kentucky and Missouri on Sept. 21.

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