



MISS PENNSYLVANIA POULTRY INDUSTRY OF 1958, Diane Biting, 17, of Plumsteadville, Bucks County, center, was chosen Saturday afternoon at eighth annual Poultry Festival in Hershey, from among 12 county queens competing for the title. Left of center is runner-up, Ethel Hess, 18, Shoemakersville, Berks County. Right of center is Markaret McPherson, New Park, York County, retiring queen. At left is Willard E. Babb, Sinking Spring, contest chairman. At right is Earl Horst, Myerstown, of the contest committee. (Poultryman photo)

PENNA. FESTIVAL IS BIG SUCCESS, 25,000 ARE SERVED AT BARBECUE

Brant Named to Head U. S. Delegation to 11th World Congress in Mexico City

(By Special Correspondent)
WASHINGTON — The Agriculture Department has nominated Dr. A. W. Brant as the official United States delegate to the 11th World Poultry Congress at Mexico City, Sept. 21-28. Dr. Brant is head of the Poultry Research Branch of the Agricultural Research Service at Beltsville, Md.

Herman I. Miller, director of the poultry division of the Agricultural Marketing Service, was nominated alternate delegate. The State Department is expected to confirm the nominations shortly.

The Agriculture Department also nominated a number of advisers to the delegate and the alternate. The advisers include:

H. L. Shrader, J. J. Scanlan and Dr. R. Strobel, all from the Department; W. G. Lodwick, Agricultural Attache in Mexico City, and these advisers from industry:

H. H. Alp, American Farm Bureau Federation, Chicago; Dr. Cliff D. Carpenter, Laguna Beach, Calif., retired president of the Institute of American Poultry Industries; G. F. Heuser, former editor of the "World's Poultry Science Journal" and now with the Stone Mountain Grit Co., Lithonia, Ga.; M. C. Small, Mount Morris, Ill., executive secretary-treasurer of the National Turkey Federation; Alfred (Turn to Page 3, Column 5)

Barbecue at Atlantic Co. Fair Draws 500, Betty Lieb Is Queen

(Special to The Poultryman)
MAYS LANDING, N. J.—A chicken barbecue devoured by nearly 500 persons, a poultry exhibit, and the crowning of a quail-raising teenager from the town of Cologne marked the poultry phase of Atlantic County's annual 4-H Club Fair last week.

Crowned 4-H Queen of the county Saturday night was Betty Ann Lieb, 18, daughter of Mr. and Mrs. Leonard Lieb of Laurel St., Cologne. Her crown was affixed by last year's queen, Miss Arleen Nixon of Pleasantville.

The poultry exhibit mustered a total entry of 200 live birds. Grand champion was Walter Jensen Jr., Mays Landing, who took that honor with a speckled Sussex female. The runner-up was Richard Lohrer Jr., Egg Harbor, who showed a silver spangled Hamburg.

Shelly Dubnik, associate Ocean County agent, judged the show. Chickens for Saturday's climaxing barbecue were furnished by Roland Mueller of Egg Harbor, a member of the Atlantic County 4-H Council.

The fair opened Thursday and was (Turn to Page 3, Column 4)

U. S. BIRDS AT SMYRNA FAIR MAKE TURK ATTENTION PERK

IZMIR (Smyrna) Turkey—Something within the reach of almost every average Turk, a pair of egg chickens, is being promoted among other U. S. products at Izmir's annual international fair.

While the Germans are showing powerful hand-tooled autos and the Russians exhibit big machinery, Howard Messmore and Joseph W. Adams of the U. S. Commerce Department are displaying layer stock as a major item in the U. S. exhibit. O. C. Ufford, U. S. poultry expert, started his incubators far enough in advance to show visitors a fresh-hatched batch of chicks every day. The fair opened Aug. 20.

Van-AA Cross Pens Top Ohio C-O-T Test

(Special to The Poultryman)
COLUMBUS, Ohio—Vantress-Arbor Acres White Rock cross entries took the top four places in the finals of the Ohio Junior Chicken-of-Tomorrow Contest here Friday as Cecil Nelson, Langsville, claimed grand champion honors among 183 participants. He purchased his birds from Atkins Hatchery, Pomero.

The winning 10-cockerels, which weighed 38 pounds, dressed, brought \$4.35 a pound at auction. They were purchased by Atkins Hatchery and a representative of the Ralston Purina Co., St. Louis.

Second place went to Don Isler, Prospect, with chicks from Amstutz Hatcheries, Celina. The hatchery bought his 38-pound entry for \$1.50 a pound. David Ranage, Wapakoneta, had the third-ranking entry which came from Amstutz Hatcheries, Bluffton. Purchaser was the Abe Coal & Supply Co., Wapakoneta, paying \$1.75 a pound for the 39½-pound entry.

54 Hunderdon Men at Plow Tilt

HERSHEY, Pa.—Fifty-four member solicitors of the Hunderdon County Board of Agriculture attended the National Plowing Contest at the Milton Hershey farm here last Thursday. Members of the women's advisory committee also attended.

Spaniard Who Helped U.S. in World War II Now on Rutgers Poultry Staff

U. S. Buys 1,260,000 Lbs. Turkey For School Lunch; Weekly Bill Is \$453,000

(By Special Correspondent)
WASHINGTON — The Agriculture Department bought 1,260,000 pounds of turkeys last week at a cost of about \$453,000 for use in the National School Lunch Program.

The department said it would continue to consider offers for about 1,000,000 pounds weekly until further notice.

The latest purchases were made from Norbest Turkey Growers, Wadley & Co., and Pribe & Sons, Inc. Prices ranged from 35.40 cents to 36.74 cents a pound. The department turned down offers totaling 5,970,000 pounds from 25 other firms.

Since the turkey purchase program began July 31, the department has bought 6,780,000 pounds for \$2,448,000.

Department specifications call for frozen, ready-to-cook, whole turkeys in carlot quantities within weight ranges of 18 to 24 pounds. The program is financed with funds transferred by Congress from Section 32.

Details of the latest purchases: Norbest Turkey growers, 120,000 pounds at 35.40 cents per pound, f.o.b., Moroni, Utah; 90,000 pounds at 35.50 cents per pound, Pelican Rapids, Minn.; 180,000 pounds at 35.95 cents per pound, Pelican Rapids, Minn.; 60,000 pounds at 35.95 cents per pound, Gibbon, Neb.; 360,000 pounds at 35.95 cents per pound, Fairbairn, Minn.; 180,000 pounds at 35.95 cents per pound, Barron, Wis.; 60,000 pounds at 35.95 cents per pound, Madella, Minn.

Wadley & Co., 30,000 pounds at 35.50 cents per pound, Shelbyville, Mo., and 30,000 pounds at 35.50 cents per pound, Waverly, Iowa.

Pribe & Sons, Inc., 150,000 pounds at 36.74 cents, Marshville, N. C.

(By Special Correspondent)
NEW BRUNSWICK, N. J.—A 48-year-old Spaniard with a strong belief in democracy and an intense dislike of dictators is the newest member of the poultry science department staff at Rutgers University here.

He is Dr. Enrique Santamarina, a histo-pathologist, who specializes in the microscopic examination of cells and changes in tissues occasioned by diseases. He received his BS degree from the University of Santiago and his DVM degree from the University of Madrid, and was a veterinary medical inspector in Spain before coming to this country. He got his MS degree in pathology at Rutgers and his PhD at Ohio State University.

A sympathizer for the Spanish Republican government which Franco overthrew, he was hopeful that a democracy would develop in Spain after World War II. He was assigned an undercover work for the United States in Spain during the war, reporting on refueling spots for German submarines.

In return for this aid, the U. S. Embassy succeeded in getting him a student visa for the United States. However, when he received his last degree, the immigration service tried to deport him on the grounds that he was no longer a student. (The Franco government would not give him an immigration visa.) At that time he was doing cancer research work at Ohio State.

University officials, U. S. Sen. John W. Bricker, newspapers and the public rallied to his support, and finally in February, 1953, Congress passed a special bill granting him the right to remain in this country. He immediately applied for citizenship, which he received in December, 1953, and now is a U. S. citizen, married to a Linden, N. J., school teacher.

For the past year he had been working in the dairy department at U. S. (Turn to Page 12, Column 3)

Integration Practical, Palatable Medicine, Expert Tells AIC Meet

LIQUID EGG VOLUME TOPS NORM BY 53 PC.

(By Special Correspondent)
WASHINGTON—Liquid egg production during July totaled 43,364,000 pounds, down 4 percent from the production in July, 1957, but 53 percent above the 1952-56 average for the month.

The Agriculture Department said the quantities used for immediate consumption and drying were smaller than a year ago, but the quantity for freezing was larger.

Egg solids production during July totaled 2,157,000 pounds, compared with 2,888,000 pounds in July a year ago and the 1952-56 average of 1,989,000 pounds. Production in July consisted of 695,000 pounds of whole egg solids, 651,000 pounds of albumen solids, and 811,000 pounds of yolk solids. Production in July, 1957, consisted of 1,343,000 pounds of whole egg solids, (Turn to Page 10, Column 5)

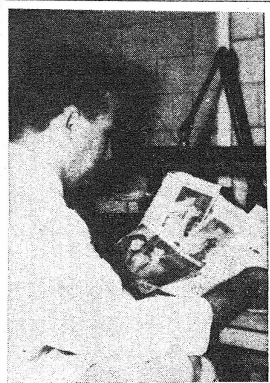
Health Charge Against Bound Brook Producer Is Voided by Magistrate

(Special to The Poultryman)
MIDDLEBUSH, N. J.—Farming has top priority in an agriculturally-zoned area, and newcomers who move there knowing the district to be so zoned must accept the normal odors that accompany farming.

Such is the essence of a far-reaching decision voiced in Franklin Township Court here Monday night by Magistrate George Shanley. So speaking, he tossed out of court a new neighbor's health complaint against long-established Irvin Brown, widely known operator of a 15-acre poultry farm.

The case evoked a statewide clamor in which the New Jersey Farm Bureau and State Poultry Association, among other groups, rallied to Brown's aid. John Bezpa, Rutgers University extensionist, was a leading witness for Brown.

Brown's farm is described as one of Somerset County's neatest, and enough of a model establishment to warrant the staging of 4-H Club grading contests there. He has been on that farm 14 years. Filing the complaint against him was Mrs. Rose Denardo, who has (Turn to Page 12, Column 5)



DR. ENRIQUE Santamarina, new poultry staff member at Rutgers University. A native of Spain, he did advanced study in this country and recently became a citizen. His sympathy for the Spanish Republic and dislike of the Franco dictatorship made life in his native land unattractive. A special bill passed by Congress allowed him to stay in this country, after the U. S. immigration service tried to deport him when his studies were completed. In photo he is looking over newspaper clippings of stories of the struggle, in which he was aided by officials of Ohio State University, where he was at the time, and U. S. Sen. John Bricker.

But Producers Must Move Fast to Profit By It, Editor Warns

(Special to The Poultryman)
UNIVERSITY PARK, Pa.—Integration bulked large on the agenda as the American Institute of Co-operation staged its 30th annual meeting here this week.

"If we accept the proposition that the great bulk of co-operatives will have to integrate, we are faced with the problem of forms that such integration should take," Dr. J. M. Tinley told a panel audience here Monday. He is professor of agricultural economics at the University of California's plant at Davis, Calif.

"With most agricultural products there is little likelihood of forward integration into the wholesale-retail area which is already served by well-established integrated combinations. The best that most co-operatives or groups of co-ops can hope for is coordination of activity at the assembly and processing level with activities of integrated combinations in the wholesale-retail area, and, representing members in determining prices of products handled," he said.

J. W. Stiles, research director for Co-operative GLF Exchange, Ithaca, N. Y., was chairman of the panel, whose topic was co-operative integration, its possibilities, limitations and research needs. Stiles said in part:

"Integration is a growing movement. Practically every agricultural economist every student of what John Davis calls (Turn to Page 3, Column 2)

Standard Contracts For Broilers Urged by House Committee

(By Special Correspondent)
WASHINGTON—A House subcommittee has recommended standardization of contract growing policies as an answer to problems of the broiler industry.

This was the key recommendation in the report of the Brown subcommittee which has been looking into poultry industry problems for more than a year. The subcommittee pointed out that the specific purpose of its inquiry was "primarily concerned with that phase of the production of poultry and poultry products which became known as the 'broiler industry.'"

The report was filed with the House after Congress adjourned. It was approved unanimously by the subcommittee headed by Rep. Charles H. Brown (D, Mo.) and by the parent Committee on Small Business headed by Rep. Wright Patman (D, Tex.). Other members of the subcommittee were Reps. Joe L. Eyrins (D, Tenn.), James Roosevelt (D, Calif.), William (Turn to Page 10, Column 2)

Birds Drown at Vineland
VINELAND, N. J.—About 50 pullets drowned on range of Walter Manzoni, S. Delosa Dr., when a creek overflowed its banks Monday. Five inches of rain fell in two days in the area.

FREE NEPPCO TICKETS
Readers who plan to attend the Neppco Exposition in Harrisburg, Pa., Oct. 7-9, can get FREE admission tickets by writing THE POULTRYMAN, P. O. Box 374, Vineland, N. J. Requests will be answered promptly. Admission charge for the three-day show is \$1 per person. This cost can be saved by obtaining FREE guest tickets from THE POULTRYMAN. Just let us know the number desired and please enclose a self-addressed, stamped envelope with your request.

PANEL which discussed "Specification Buying of Market Eggs" at annual meeting of New Hampshire Poultry Growers Association last week in Gilford. Left to right are Oliver Reeves, Littleton, Mass., egg receiving station; James L. Mahony, Independent Food and Grocers Association, Manchester, N. H.; A. S. T. re w o r g y, Maine Egg Producers Association, Scarborough; Harold Ek, N.H. Egg Producers Co-operative, Derry; John Canning, First National Stores, Somerville,



Mass., and Frank Reed, University of Maine poultry marketing specialist. The little egg producer is on the way out, they agreed.

2 KANSAS AGENTS' PARLEYS NEXT WEEK IN MANHATTAN

MANHATTAN, Kan.—The 24th annual flock selection agents' conference and the 19th annual pullorum agents' conference will be held concurrently at Kansas State College here Wednesday and Thursday.

Those who wish to qualify as agents must attend and pass examinations for three successive years, according to T. B. Avery, poultry chief. He expects 30 or 40 persons to attend the conferences this year. Short but intensive training is given.

East 'Quickie Convention' Planned by APHF, Neppco

SPRINGFIELD, Mass.—Two major poultry industry groups will join hands in sponsoring a "Quickie" Convention for Eastern poultrymen here Dec. 10-12.

They are the American Poultry and Hatchery Federation and the Northeastern Poultry Producers Council.

The Eastern "Quickie" will be one of four such regional affairs in December and January for the hatchery organization.

Neppco's participation will be in lieu of that organization's sponsorship of the Boston Poultry Show. The Boston show has been managed by Neppco for the last two years.

The Hotel Shelton in Springfield will be the scene of the Eastern "Quickie." Hotel room requests should be made direct to the Reservations Department.

The producer phase of the "Quickie" program will be directed by the Neppco staff. It will take up the first day-and-a-half. APHF will develop the program for the second half and it will concern poultry hatchery management.

DIP IN TURKEY CROP PREDICTED BY USDA

(By Special Correspondent)
WASHINGTON—Here's the latest preview of egg and poultry market supplies furnished to the nation's food editors by the Agriculture Department:

CHICKEN—Around mid-August number of marketable broilers was about one-fourth greater than 1957. Hatching and egg settings at mid-July were 15 percent greater than same period last year.

TURKEY—In spite of hatching season continuing later than year earlier, production is expected to dip about eight percent below 1957 crop of 81 million birds.

EGGS—Production during summer and fall will likely exceed 1957. Per capita consumption to July 1 fell about 3 percent below last year, while movement into storage has also been smaller than year ago.

APHF POLICY HOLDERS GET CREDITS OF 35, 12 PERCENT

KANSAS CITY, Mo.—American Poultry and Hatchery Federation members participating in the APHF Group Life and Group Hospital and Surgical Benefits Insurance programs were granted semi-annual credits of 35 percent and 12 percent, respectively, on fall premiums.

The Sept. 1 semi-annual premium notice carried the 35 percent credit. Members in the Hospital and Surgical Benefits program will receive notice of the 12 percent credit when they receive semi-annual premium notices due Oct. 1.

Next semi-annual premium date is Mar. 1, 1959. Members participating in the programs at that time will again receive similar credits on premiums. Information on the Group Life and Hospital and Surgical Benefits Insurance programs may be obtained by writing Insurance Department, APHF, 521 E. 63rd St., Kansas City 10, Mo.

Nebraskans Meet Oct. 14-16
LINCOLN, Neb.—The Nebraska Poultry Improvement Association will hold its 24th annual convention in the Lincoln Hotel here Oct. 14-16.

CRD Cure Far Off, Georgia Men Told

Hubbard Averse to Eradication of Pp10 in Breeders' Flocks

(Special to The Poultryman)
EATONTON, Ga.—Any program for "eradicating" the pleuro-pneumonia-like organism from a large breeding establishment is fraught with difficulties. Wentworth Hubbard of Hubbard Farms Inc., Walpole, N. H., declared here Tuesday afternoon.

Hubbard, participant in a panel discussion, presented a breeder's views on Pp10 testing and eradication. He reviewed the familiar types of eradication programs, cited the limited role that genetics might play in the disease fight, and went on to venture a thought that set many a breeder pondering.

"There is serious doubt that our foundation lines should be clean, even if we are successful in finding ways to rid stock of Pp10. I say this bearing in mind that clean lines are apt to show less resistance when reinvaded by Pp10."

Most important thing to remember when contemplating Pp10 eradication, according to Hubbard, is the fact that no such program can be effective if breeding stock cannot be kept clean after it enters the customer's custody. This is not possible today. Looking at control from the genetic angle brings up another aspect.

"To begin with," the New Hampshire breeder asserted, "I would like to point out the impracticability of breeding for resistance to a hatching-egg-transmitted disease. We can recall how often hatching-egg-transmitted diseases were controlled: pullorum, by means of blood test, Newcastle and bronchitis through vaccines. If we had attempted to breed for resistance in disease such as this, the cost would have been prohibitive. Undoubtedly we could not have realized as complete control. The same applies to Pp10 control, to a certain extent."

"There are things that can be done from a strictly genetic standpoint. We do know that certain crosses stand up better to CRD than others. With this in mind, breeders are setting up extensive testing programs to find those more resistant crosses. This means field testing, with large numbers in various locations under different conditions."

"Once the more resistant cross is discovered, it is rather impractical to breed for further improvement to CRD resistance in that particular cross."

"Low rates of heritability appear to be associated with most specific disease resistant factors. . . It would be necessary," Hubbard contended, "to continue searching for even more resistant crosses."

Broilers Top Oct. Plentiful
WASHINGTON—Broilers and fryers are headliners in the U. S. Agriculture Department's list of plentiful foods for October.

Henyard Philosophy

By **EBEN FWOOD**

Just as I thought that I had finished with the Wyandotte story, a copy of Pood Marketing, (one of the prettiest little magazines that comes to my desk) came in.

I spotted an article headed, "Eggs and Education." Naturally that was my first reading. From it I quote the part that hit home.

The ways of the Gobbledy-Socio-Psycho-Eclic School of Research are inscrutable. Lying in front of us is a Report, for example, with bar charts on the "Correlation Between Education and Preference for White or Brown Eggs." Believe us, this is not made up out of Our Mind—this was in serious Print!

The researchers asked their Prey—"Have you a college degree?—Some College?—Some High School?—Completed Grammar School—None or Some Grammar?" and then "What is your preference in shell color of eggs, brown or white?" The first go-around, in '55, found college graduates standing 14 percent for the eggs of the R. J. Red, the New Hampshire and other droppers of the brown-shelled egg, 38 percent for the Leghorns, the Wyandotte and other hens that lay the white.

Page the Shade of Irad Bigelow

Again we go back to the early years of this century when the Boston Poultry Show filled old Mechanics Hall with birds and folks. It was a real poultry show in those days, not an equipment display as we have known it in more recent years. Besides the thousands of preened and manicured live birds they had a small exhibit of dressed birds and eggs.

I can see now just how they used to look. For several years the blue ribbons were on the dressed birds and eggs of the same producer, Irad Bigelow, of Norwood, Mass.

Best dozen of brown eggs, best three dozen of brown eggs and best 6 dozen of brown eggs. All the firsts went to him and those eggs were laid by White Wyandottes and the blue ribbon dressed stock was White Wyandottes.

Out in the big hall were long rows of beautiful show Wyandottes that really glittered in their whiteness. Frequently they would win, "Best class in the show." Today I wouldn't know where to find one such bird, not to say a hundred as we saw there.

In recent years I have seen plenty of eggs from the Dutch breeds which had somewhat of a flurry as layers of big, brown eggs, but never have I seen a better showing of real brown eggs than that show that Irad Bigelow used to have at Boston from his White Wyandottes. They were Quality eggs, spelled with a capital Q.

Egg Handlers' Volume Drops

WASHINGTON—Commercial egg assemblies during the week ended Aug. 16 received from farmers 492,000 cases of eggs, a volume 2 percent below the previous week's, according to the U. S. Agriculture Department. Assemblers delivered to breakers 70,600 cases, 4 percent less than the preceding week's volume. The USDA summary is based on reports from 392 firms.

MARKET REPORTS

In Addition to Those on Page 11

CINCINNATI
Aug. 28—(Federal Market News Service)
EGGS—Delivered, f.o.b. Cincinnati—Consumer grades, cases included—Wh and Br: A 1 egg 48-50c; med 37-38c; small 27-28c; B 1 egg 46-48c. Current receipts, cases exchanged 23-25c.
READY-TO-COOK POULTRY—Market steady and unchanged. Demand good. Delivered, f.o.b. Cincinnati, ice-packed—Fryers: 1 1/3-3 lbs 28 1/2-31c. Hens: 4 lbs and over 30-33c.

Not Enough Known, Ellis Notes, Advises Use of Drugs, Care

EATONTON, Ga.—Science is still far at sea on the score of chronic respiratory disease, the Georgia Poultry Institute was told here Tuesday afternoon.

Dr. Edwin M. Ellis, speaking as a member of a panel on pleuro-pneumonia-like organisms and their control, warned that CRD still is not clearly defined, and further declared that to define the problem is a challenge in itself. He is on the animal disease staff at the Georgia Coastal Plain Experiment Station at Tifton.

"We are left," he said in summary, "with the prospect of teaching and practicing good management, and the sensible use of drugs and vaccines to control our problem, until more research finally gives up the perfect answer."

"I am convinced," Dr. Ellis declared in part, "that because of many preconceived ideas on the part of some field workers as to how the disease appears at necropsy, many diseases such as infectious coryza, infectious laryngotracheitis, bronchitis and others have been called CRD."

"In my opinion, merely isolating and identifying the pleuro-pneumonia-like organism from artificial media, with no other procedure involved, is not good enough to completely establish the diagnosis."

"To say the least, CRD is still not clearly defined, due to the nature of the organisms involved, and the associated organisms found in connection with the disease in the bird."

New diseases apparently caused by Pp10 constantly confront veterinary science; these include infectious synovitis—due to Pp10, arthritis, and others, Dr. Ellis pointed out.

"Contrary still exists regarding the status of CRD as a specific disease entity," Dr. Ellis continued. "There is no doubt that Pp10 will produce a respiratory disease. Van Roekel has produced CRD in thousands of birds experimentally. He reports very little mortality."

"It is only when other agents infect the bird along with Pp10 that heavy losses occur, that poor growth is evident, and that rejections in poultry plants are high. It has been suggested that there are two avenues of approach: the first is to minimize the severity of the disease through proper management, effective vaccination, and careful use of drugs. The second approach will be through control of Pp10."

The disease spreads through contact of bird with bird, through contaminated equipment and personnel and, most importantly, from dam to chick via egg.

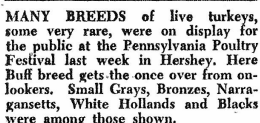
"To clarify the problem somewhat, it can be said that most workers believe Pp10 is the causative agent of CRD. Antibiotics given to infected dams have not appeared to inhibit the elimination of Pp10 via the egg."

"Testing of birds using the plate agglutination test has not proved reliable, as birds may or may not react to the antigen. We use Pp10 diagnostic antigen in our laboratory but have not been able, in many cases strongly suspected of being CRD, to get a positive agglutination test. It has been noted by several investigators that birds may not react to the serum agglutination test, but later transmit CRD to susceptible individuals placed in the flock with them."

"Following stress due to bronchitis or Newcastle disease vaccination, birds thought to be free of CRD have come down with the disease, with a rapid spread to most members of the flock."

"Thus it would appear that use of antibiotics in breeding stock to prevent passage to Pp10 from dam to offspring via egg, or blood-testing of flock using Pp10 antigen, is not the definite answer to our problem."

Recommend THE POULTRYMAN to your friends. It's first with the news of the industry.



MANY BREEDS of live turkeys, some very rare, were on display for the public at the Pennsylvania Poultry Festival last week in Hershey. Here Buff breed gets the once over from on-lookers. Small Grays, Bronzes, Narragansetts, White Hollands and Blacks were among those shown.

GRANT COUNTY'S 4-H TEAM AGAIN WINS W. VA. CONTEST

LEWISBURG, W. Va.—Grant County's 4-H Club poultry judging team took top honors in the annual State 4-H Poultry Judging Contest at the State Fair here. The team scored 1035 out of a possible 1200 points. Runner-up was the Pendleton County team with 1032 points. Third spot went to the Pocahontas County team, 911 points. This is the third year in a row that a Grant County team has taken first place.

The Grant team consists of Ellis Yokum, Petersburg; Junior Parks, Scherr; Blaine Michael, Martin, and Clyde Hines (alternate), Dorcas. The coach is Raymond E. Spencer, county agent.

The winning team will represent West Virginia 4-Hers in the 12th annual Northeastern 4-H Poultry Judging Contest at Harrisburg, Pa., during the Northeastern Poultry Producers Council Exposition Oct. 7.

Hess & Clark Shifts Schantz

ASHLAND, Ohio—Paul K. Schantz has been named sales representative for Hess & Clark Inc. in West Virginia and the western section of Virginia. He will sell medications and animal health packaged products. He joined Hess & Clark in 1957, as detail sales representative in Indiana. Schantz will make his home in Harrisonburg, Va.

THE Poultryman

NATIONAL NEWSPAPER OF THE INDUSTRY

Established 1921

H. J. SOUDER, Publisher, 1934-1957
Published every Friday by the Poultryman Publishing Co., N. Deles Drive, Vineland, N. J.
Telephone: OX 2-3100, 2-3101, 2-3102.

MRS. H. J. SOUDER, Publisher
ALFRED N. SCHWARTZ, Editor
FRANK HARMON, Associate Editor
C. G. WISSWAESSER, Classified Adv. Mgr.

Subscription rates: One year, \$1.00; three years, \$2.00, in advance. Entered as second class mail matter in the post office at Vineland, N. J., under the act of Congress of March 3, 1879.

Here's a Weekly Service No Poultryman Can Afford to Be Without...

THE POULTRYMAN,
Post Office Box 374,
Vineland, New Jersey

Date, 1958

I enclose \$..... for my subscription to THE POULTRYMAN as checked below:

☐ 8 YEARS \$2 (Less than 1 1/2 cents a week)

☐ 1 YEAR \$1

NAME (in full)

Farm or Firm Name

Street and Number

R. D. No. P. O. Box No.

Post Office

State

8-29-58

THESE FULL-FED
STARTED PULLETS ARE
A STEAL AT \$1.50

These 16-week, isolation-raised, full-fed Kimber pullets are proved profit-makers, vaccinated and debeaked. Delivery anywhere (F.O.B. Ferndale). Phone TODAY.

LARRY'S **KimberCHIK** HATCHERY
FERNDAL, N.Y. LI 2494

Broiler Chick Sales Dip by 2 Percent; Settings Also Drop

WASHINGTON (The Washington Post) — Broiler chick sales fell 1.8 percent during the week of Aug. 18-24, according to the National Chicken Council, and the percentage of chicks that were sexed dropped 3 percent from the previous week.

The chick placements were 15 percent below the corresponding week a year ago, and the egg settings were 1.5 percent below the same week in 1997.

The Agricultural Department said hatcherymen in 22 states reported 55,526,000 broiler chick placements, down from 56,600,000 a year earlier. The earlier volume was 56,692,000. The Department also reported that the total egg settings were 1,316,600. The year-earlier volume was 1,336,000.

Broiler chick placements compared to the previous year. The greatest declines were in Arkansas, North Carolina and Mississippi.

CONTINUED FROM PAGE 3
INTEGRATION PROVEN PROFITABLE.
PALATABLE, AIC SPECIALISTS AGREE
 and vegetable growers in the state are
 growing, helping them to

[illegible][illegible][illegible][illegible]

Egg settings totaled 39,521,000, compared to the 41,002,000 settings the

[illegible]

Alabama 2,753,000; North Carolina 2,483,000; Texas 2,196,000; Delaware 1,907,000; Mississippi 1,813,000; Mary-

and 174,000 Virginia, 137,940 Maine and 124,000 New Hampshire. The total 1,180,000 California, 853,000, and Pennsylvania 624,000.

Broiler chickens totaled 3,895,000 broiler chicks during the week. This was 2 percent more than a week earlier and 11 percent above the corresponding week in 1957. Debonair, hatcheryman set 4,586,000 chicks, 3 percent less than the previous week but 3 percent above the comparable week a year earlier.

Thirteen southern states accounted for 80 percent of the chick placements and 75 percent of egg settings in the 22-state area.

Duke pitempens totaled 24,469,000 and 23,569,000 in 1958 and 1957.

entirely. The other nine participating catalogues had a combined circulation of 6,067,000, compared with 6,165,000 for the 1990 catalogue. The average circulation per week had risen from 5,345,000 in 1989 to 5,400,000 in 1990.

Brand Named

N. SCOTT DUNN, PUBLISHER AND EDITOR, of *MAN: The M. Pankaj University of Missouri* poultry catalog, and J. W. MURPHY, publisher of *World's Poultry Science Association* catalog, are among the industry authors who are all present at the 1991 Poultry Industry Congress with Alby chairman and Dr. Christopher, vice-chairman of the conference.

The Agriculture Department staff handling the U.S. exhibit will include: Robert C. Warren, assistant exhibit manager; C. C. Warren, assistant exhibit manager; Walter J. John, assistant exhibit manager; and Dr. Edward R. Karpoff, William E. Karpoff, and William E. Karpoff.

men and breeders will feel cool when they take time to read the columns packed on that gift for or to a customer.

Nothing like a gift that keeps giving all through the year . . . the Foch Truck is, indeed, the very modest cost will amaze you for details, advertising number in box 374, Vineland, N. J.

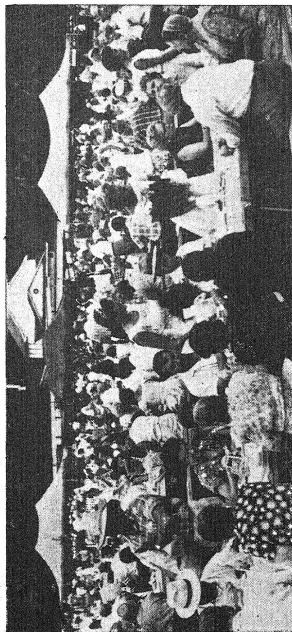
Photo Highlights of Annual Penna. Poultry Festival



MISS PENNSYLVANIA, POULTRY INDUSTRY for 1958, Diane Bittig, 17, of Plumsteadville, Berks County, sets example of hot barbecued chicken at Poultry Festival in Hershey Saturday afternoon from Mary Ann Wilson, 16, of Montrose, the new state poultry cooking champion.



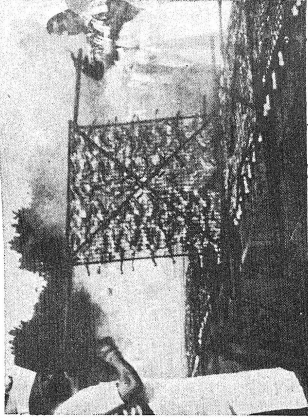
PENNSYLVANIA'S POULTRYMAN GOVERNOR, George M. Leader, left, chats with officials of the State Poultry Federation, including John Copeland, president, and George W. Robinson, U. S. Secretary of Agriculture, right, at Poultry Festival in Hershey.



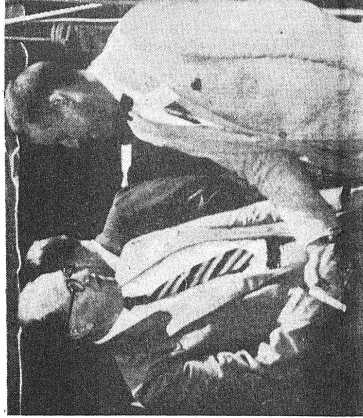
GENERAL VIEW OF CROWDS EATING freshly cooked barbecued chicken at eighth annual Pennsylvania Poultry Festival in Hershey. Eight thousand persons were served each day from Thursday to Saturday. Hundreds of State Poultry Federation members assisted. Cooking and queen contests and bird display and drew much interest.



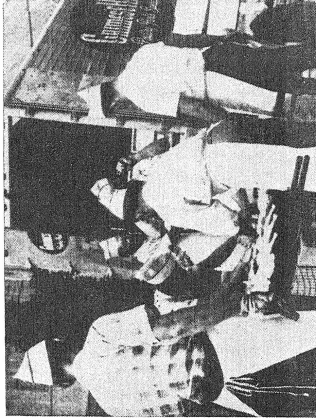
THANK-YOU KISS TO MARION K. GRANGER, Dublin, champion for the Pennsylvania Poultry Industry Queen, given by the new queen, Mary Ann Wilson, 16, of Montrose, Berks County, at Poultry Festival in Hershey. Granger, 18, of Shrewsburyville, Berks County, Diane Bittig, 17, Plumsteadville, won 1958 title.



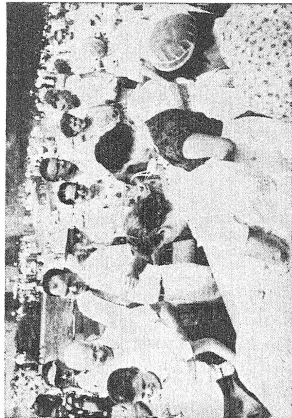
ONE PAIR OF CHICKEN BARBECUE cooks at Pennsylvania Poultry Festival in Hershey last week. At left is John J. Hoshier, Goudonville, and at right, Roger Ulmer, Lancaster, Federation members.



EZRA T. BENSON, U. S. SECRETARY of Agriculture, left, is greeted at Pennsylvania Poultry Festival in Hershey by George W. Robinson, Kreamer, president of the State Poultry Federation, sponsor.



BUSY TEAM OF PENNSYLVANIA Poultry Federation members lays feed broilers on cooking rack ready for barbecuing on outdoor pits at eighth annual Festival at Hershey last week.



HUNGRY DINERS EAGERLY line up to be served at outdoor chicken barbecue of Pennsylvania Poultry Federation at Festival in Hershey.

Poultry Slaughter Climbs 20 P. Above Last Year's Young Bird Volume Dips

(By Special Correspondent)
WASHINGTON — Commercial poultry slaughter in 1957 climbed 20 percent above the year-earlier level.

The Agriculture Department said commercial poultry slaughter in 1957 was 175,000,000 birds, compared with 145,000,000 in 1956. This was comprised of: broilers, 125,000,000; turkeys, 25,000,000; chickens and cocks, 13,000,000; and other birds, 12,000,000. Slaughter of young chickens was 125,000,000, up 20 percent from 104,000,000 in 1956. Slaughter of turkeys was 25,000,000, up 8 percent from 23,000,000 in 1956. Slaughter of chickens and cocks was 13,000,000, up 2 percent from 12,000,000 in 1956. Slaughter of other birds was 12,000,000, up 8 percent from 11,000,000 in 1956.

Composition of the turkey slaughter in 1957 was: 10,000,000 pounds of live birds, up 10 percent from 9,000,000 pounds in 1956. The heavy white hatch totaled 15,000,000 pounds, up 10 percent from 13,000,000 pounds in 1956. The heavy brown hatch totaled 10,000,000 pounds, up 10 percent from 9,000,000 pounds in 1956. The light hatch totaled 5,000,000 pounds, up 10 percent from 4,000,000 pounds in 1956. The total hatch totaled 30,000,000 pounds, up 10 percent from 26,000,000 pounds in 1956.

Since the first of the year a total of 301,897,000 pounds of young chicks have been killed. This is a 15 percent increase for young chickens and a 23 percent increase for chicks from 1956. The total hatch volume was 30,000,000 pounds, up 10 percent from 26,000,000 pounds in 1956. The total hatch volume was 30,000,000 pounds, up 10 percent from 26,000,000 pounds in 1956.

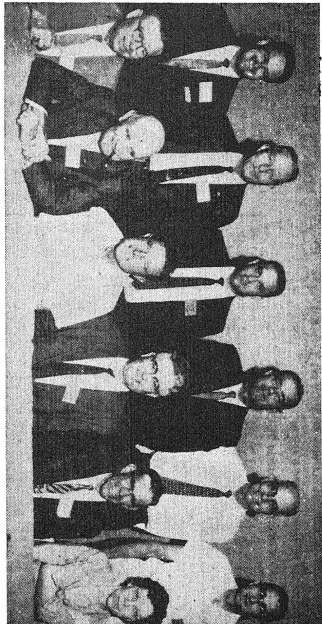
SIX-STATE POULTRY HATCHES CONTINUE TO SURPASS 1957'S

WASHINGTON — Still ahead of 1957 hatch totals, the six-state poultry hatch in 1958 is expected to surpass 1957's. The hatch totals for the six states are: California, 15,000,000; Texas, 10,000,000; Florida, 8,000,000; Georgia, 7,000,000; Alabama, 6,000,000; and Louisiana, 5,000,000. The total hatch for the six states is 51,000,000, up 10 percent from 46,000,000 in 1957.

Other heavy breed hatchings totaled 16,000,000, less than that the total of the previous year. The hatch totals for the six states are: California, 15,000,000; Texas, 10,000,000; Florida, 8,000,000; Georgia, 7,000,000; Alabama, 6,000,000; and Louisiana, 5,000,000. The total hatch for the six states is 51,000,000, up 10 percent from 46,000,000 in 1957.

CONNECTICUT POULTRY EXCHANGE HARTFORD, Conn.—Prices paid to producers for live birds in 1957 were: 15¢ per pound for broilers, 12¢ per pound for turkeys, and 10¢ per pound for chickens and cocks. The total hatch for the six states is 51,000,000, up 10 percent from 46,000,000 in 1957.

ONTARIO, CANADA
New Service—New Area
We are now trucking hatching eggs to Ontario, Canada. Trucks leave from New England, Friday each week.
CALL—WRITE
HALLFAX CHICK EXPRESS, INC.
HALLFAX, N.S.
CJ 3-6850



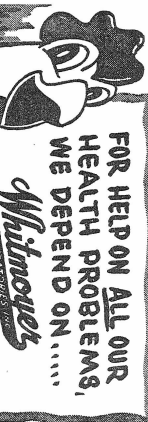
BOARD OF DIRECTORS OF THE TEXAS TURKEY FEDERATION was brought to full strength with the election of six new members last week. Seated, left to right: Geo. H. Dwyer, College Station, first vice-president; R. E. Jones, Austin, V. B. Griffin, Santa Anna, Clyde Moore, Martin J. H. Tidwell, Deckerstown, and Miss M. L. Mitchell, Midland. Standing, left to right: J. E. Tidwell, Deckerstown, San Saba, second vice-president; Carl Clegg, Clegg, Tom Stevenson, Santa Anna, and J. E. Alexander, Hamilton.



NATIONAL BREEDING ASSOCIATION. A public meeting of the National Poultry Breeding Association, held at the Hotel Hamilton, Hamilton, N.Y., with David Carson, president of the association, and other members of the association, including Dr. Carson, and Dr. R. H. Lewis, president of the association, and other members of the association.

AEROSOL SPRAY CALLED IDEAL FOR OILING EGGS, AT GEORGIA INSTITUTE
(Special to The Poultryman)
KATONAH, Ga.—An aerosol spray called IDEAL, developed by the Georgia Institute of Technology, is being used to oil eggs. The spray is called IDEAL because it is ideal for oiling eggs. It is a water-soluble aerosol spray that can be used to oil eggs in a variety of ways. It can be used to oil eggs in a variety of ways. It can be used to oil eggs in a variety of ways.

The oiling cost per case of eggs, with IDEAL, is about the cheapest sprayer can be bought for \$2 or \$3 in most places. Higher-priced brass or stainless steel sprayers can be bought, but they are not much better. IDEAL is a water-soluble aerosol spray that can be used to oil eggs in a variety of ways. It can be used to oil eggs in a variety of ways. It can be used to oil eggs in a variety of ways.



FOR HELP ON ALL OUR HEALTH PROBLEMS, WE DEPEND ON... Whitmore's

START CHICKS RIGHT—overcome stress-coupled egg dumps, promote growth, control of sex and blue comb—oil with the new antibiotic-vitamin mix A-V-25—antibiotic for coccidiosis

WHITMORE LABORATORIES, Inc.
AMHERST, MASS.
IN CANADA: Whitmore Laboratories, Ltd., Port Credit, (Toronto) Ont., Ontario.

FOXCO
Products of Progress
Your dealer becomes your friend when he sells you...



GRAN-GRIT
Shredded feed. Faster growth.
More eggs.
• **EGGSHELL BRAND PURE REEF OYSTER SHELL**
Chick, oyster, shell. The industry's standard.
• **SERVAL-STADZKY**
Your best litter buy.
• **AUREOMYCIN**
(Aureomycin 40) and Aureomycin 40 are high level, killing prevent disease, promotes faster growth.

THE FOX CO.
Produced by Foxco
NATIONAL BUREAU OF POULTRY RESEARCH
1000 N. W. 10th Ave., Miami, Fla. 33136
Phone: 361-1111

Nichols 108s Give You 20% MORE BROILER HATCHING EGGS
(100s produces almost 12 full cases for every 10 from competitive flocks)

EXTRA 10% MORE SALABLE CHICKS PER TRAY
(100s produces 110 salable chicks for every 100 from competitive flocks)

EXTRA
Most increased competition in late 1958 and 1959 will be from the Nichols 108s and the broiler chicks they produce. See your hatcheryman, or write us for information.

Nichols Incorporated
EXETER, NEW HAMPSHIRE

Farm Home Adm. '57-58
Loans Slump \$256 Million
 (By Special Correspondent)
 WASHTON, D. C., Aug. 28.—Farm Home Administration made and loaned \$256,000,000 in the year ended June 30. This compares with \$263,000,000 in the previous year.

The total consisted of:
 \$177,572,000 in operating loan made to 3,860 farmers.
 \$78,428,000 in farm ownership loans to 3,860 farmers.
 \$5,200,000 in soil and water conservation.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

Loans to 410 farmers and 46 associations.
 \$23,000,000 in farm housing loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.
 \$23,000,000 in emergency loans to 24,000 farmers.

BROILER CHICK PLACEMENTS IN THE 22 MAJOR PRODUCING AREAS

CHICKS PLACED (Thousands)

State	June 21	June 28	July 5	July 12	July 19	July 26	Aug. 2	Aug. 9	Aug. 16
Alabama	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Arkansas	1,000	1,050	1,100	1,150	1,200	1,250	1,300	1,350	1,400
California	1,500	1,550	1,600	1,650	1,700	1,750	1,800	1,850	1,900
Colorado	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Connecticut	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Delaware	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Florida	1,400	1,450	1,500	1,550	1,600	1,650	1,700	1,750	1,800
Georgia	1,600	1,650	1,700	1,750	1,800	1,850	1,900	1,950	2,000
Idaho	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Illinois	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Indiana	1,500	1,550	1,600	1,650	1,700	1,750	1,800	1,850	1,900
Iowa	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Kansas	1,400	1,450	1,500	1,550	1,600	1,650	1,700	1,750	1,800
Kentucky	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Louisiana	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Maine	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Massachusetts	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Michigan	1,400	1,450	1,500	1,550	1,600	1,650	1,700	1,750	1,800
Minnesota	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Mississippi	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Missouri	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Montana	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Nebraska	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Nevada	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
New Hampshire	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
New Jersey	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
New Mexico	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
New York	1,400	1,450	1,500	1,550	1,600	1,650	1,700	1,750	1,800
North Carolina	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
North Dakota	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Ohio	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Oklahoma	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Oregon	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Pennsylvania	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Rhode Island	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
South Carolina	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
South Dakota	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Tennessee	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Texas	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Utah	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Vermont	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
Virginia	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Washington	1,200	1,250	1,300	1,350	1,400	1,450	1,500	1,550	1,600
West Virginia	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Wisconsin	1,300	1,350	1,400	1,450	1,500	1,550	1,600	1,650	1,700
Wyoming	1,100	1,150	1,200	1,250	1,300	1,350	1,400	1,450	1,500
Total	18,000	18,500	19,000	19,500	20,000	20,500	21,000	21,500	22,000
Per cent change	+1.5	+1.4	+1.1	+2.2	+2.1	+1.9	+1.6	+1.5	+1.6

Whales as Protein Source
 Loom in Poultry Picture
 LONDON—Animal protein from whale meat is a new and distinct possibility for poultry feeding in whole-oil and methionine necessary for correct fattening of the birds. It possesses the proper ratio of lysine and methionine necessary for correct fattening of the birds. It possesses the proper ratio of lysine and methionine necessary for correct fattening of the birds. It possesses the proper ratio of lysine and methionine necessary for correct fattening of the birds.

HOOSIER BARBECUE ADDICTS GIRL FOR STATE TILT SEPT. 2
 LAFAYETTE, Ind.—Backyard amateur barbecue contests are attracting a following of devotees in Indiana. A girl, who is a devotee of the contest, has won the state tilt for September 2. She is a devotee of the contest and has won the state tilt for September 2. She is a devotee of the contest and has won the state tilt for September 2.

EGG IS COMING
 It starts at Pullet-Hatching Time!

WHAT'S EGGtober? It's the EXTRA MONTH or more of EXTRA EGGS you can get this year— with an EXTRA-PRODUCTION LAYING FEED containing TERRAMYCIN

HOW? Colleges showed the way. They got 6% to 37% MORE EGGS with TERRAMYCIN... averaged an EXTRA 45* eggs per bird per year

(more than enough to equal EGGtober—the month of EXTRA EGGS)

Chick Klein's comment
 United Co-operative Farmers Inc., of Pittsburgh, Pa., is celebrating its 30th anniversary this year. Organized by men and women chiefly of Finnish nationality, its original members were born in Finland and learned to speak English after coming to the United States.

Chick Klein's comment
 United Co-operative Farmers Inc., of Pittsburgh, Pa., is celebrating its 30th anniversary this year. Organized by men and women chiefly of Finnish nationality, its original members were born in Finland and learned to speak English after coming to the United States.

Chick Klein's comment
 United Co-operative Farmers Inc., of Pittsburgh, Pa., is celebrating its 30th anniversary this year. Organized by men and women chiefly of Finnish nationality, its original members were born in Finland and learned to speak English after coming to the United States.

Chick Klein's comment
 United Co-operative Farmers Inc., of Pittsburgh, Pa., is celebrating its 30th anniversary this year. Organized by men and women chiefly of Finnish nationality, its original members were born in Finland and learned to speak English after coming to the United States.

Chick Klein's comment
 United Co-operative Farmers Inc., of Pittsburgh, Pa., is celebrating its 30th anniversary this year. Organized by men and women chiefly of Finnish nationality, its original members were born in Finland and learned to speak English after coming to the United States.

Chick Klein's comment
 United Co-operative Farmers Inc., of Pittsburgh, Pa., is celebrating its 30th anniversary this year. Organized by men and women chiefly of Finnish nationality, its original members were born in Finland and learned to speak English after coming to the United States.

U. S. EXHIBIT AT WORLD CONGRESS TO BE EDUCATIONAL AND ECONOMIC

WASHINGTON—The United States' exhibit at the 11th World's Poultry Congress in Mexico City Sept. 21-28 will be a two-fold educational and economic.

Delegations to the Congress are set up under the same rules that apply to delegations to the United Nations. The exhibit will be educational in that it will tell how our industry got where it is—phase of the exhibit he said, "will be market development in that it will illustrate how our poultry division of our government and high quality and highly competitive products are made available to the world."

Brant was named the official U. S. delegate to the Congress by the State Department. After his nomination by

Another Chicken Cornea Operation Hailed in Japan

TOKYO—"Successful transplanting" of a chicken's cornea into the eye of a human is claimed by Dr. Tetsuo Kanata, a member of the Japanese Poultry Association, Dr. Kanata, described as a staff member at Ogikubo Hospital and an assistant in the medical department of Keio University, claims to have made the first successful transplant of the right eye of a 64-year-old factory engineer. The latter's eye was affected by "Lapso of a year and eight months since the operation without any sign of recovery," he said.

A similar operation was reported in the "Japan Times." Before the operation, Dr. Kanata said, the patient had a light-colored vision of only 0.04 as in this case the patient was a girl of 14.

Two Co-opt to Join USPEFA

GREENSBORO, N. C.—The Inter-County Farmers Co-operative Association, Woodridge, N. Y., and the Palomar Poultry Co-operative, Vista, Calif., have applied for membership in the United States Poultry Federation (USPEFA).

The association's president, Robert W. Scott, compared to the 0.2 power of his left eye, that the chicken cornea took so well to the operation.

The chicken cornea took so well to the operation, he said, that the patient's vision improved to a power of 0.5 and then settled down in one month at 0.2, or the same as the patient's vision before the operation.

A similar operation was reported in the "Japan Times." Before the operation, Dr. Kanata said, the patient had a light-colored vision of only 0.04 as in this case the patient was a girl of 14.

The Safari To POULTRY PROFITS Leads Through The Pages Of The Big Neppco Convention Issue Published By

THE Poultryman NATIONAL NEWSPAPER OF THE INDUSTRY

The theme of this year's Neppco show is "A Safari To Poultry Profits." This can be the most fruitful sales expedition you have ever set off on—if you set your sights on the "Big Game" of the poultry industry.

The quest for the "Big Game" and the big sales is not as elusive as one might think . . . if you know where to find your quarry.

Most of your prime prospects will be found behind the pages of THE POULTRYMAN'S October 3 Special Neppco Issue. You can help yourself to a successful sales safari by aiming your sales message directly at the "Big Game" of the poultry industry with an ad in THE POULTRYMAN'S NEPPCO ISSUE. Send in your copy or space reservation now. Happy hunting!

FILL OUT, and RETURN

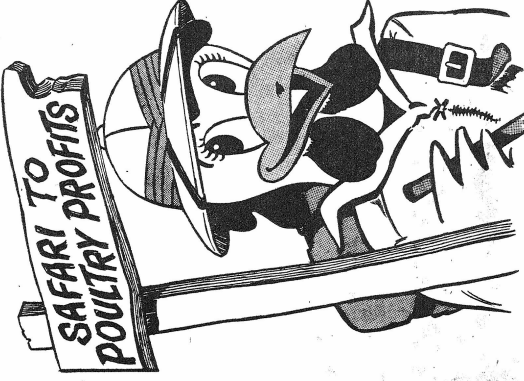
THE POULTRYMAN, Box 374, Vineland, N. J.

Please reserve advertising space for us, as indicated below. In the Oct. 3 issue of THE POULTRYMAN, which will feature the Neppco Convention.

(RATES: \$15.40 per column inch).....inches deep, by.....columns wide.

Company or Farm name
Address
Ordered by

☐ You will find copy for ad enclosed. ☐ I will send copy for ad before Sept. 19



Special Neppco Issue To Be Published October Third

Featuring:

- OFFICIAL PROGRAM
- FLOOR PLANS
- EXHIBITOR LIST
- PRE-CONVENTION NEWS
- PRE-CONVENTION PHOTOS
- DISTRIBUTION AT SHOW

COPY DEADLINE Sept. 19

New Drugs Top Old in Cecal Coccidiosis Trials at Beltsville

WASHINGTON—The USDA's Agricultural Research Service announced today that new drugs are more effective against cecal coccidiosis than old ones.

The new drugs are glycoxybenzamide and nitrofurantoin, both of which are available in powdered form for use in poultry feed.

The old drugs are chloroquine, Loughlin and Dr. David K. Chester, of the department of Agriculture, said that these four compounds—nitrofurantoin, Bithion, diethylcarbamazine, and pyriminyl—were tested in a series of experiments. The results showed that the new drugs were more effective against cecal coccidiosis than the old ones.

The results of the tests were reported by McLaughlin to members of the Society of Poultry Veterinarians meeting at the American Institute of Biological Sciences at Bloomington, Ind., this week.

Of the four new drugs, glycoxybenzamide and nitrofurantoin were the most effective. They showed better weight gains than the controls. This suggests that the new drugs are more effective against cecal coccidiosis than the old ones.

All infected groups of chicks treated with medicaments showed less mortality, less evidence of severe hemorrhage, and less weight loss than the controls. The compounds tested differed only in the degree of protection given the treated birds.

The researchers divided 973 mixed-breed chicks, selected at random, into 20 birds. Each group was confined in a wire cage.

Starting with mash and water, the birds were fed a diet of mash and water. The groups that received medication were started on appropriately medicated mash for 14 days after inoculation. They kept on the medicated mash for 14 days after inoculation.

The uninoculated, unmedicated controls and the inoculated but unmedicated groups were fed a diet of mash and water throughout the experiment.

None of the Nicarbazin-medicated birds died. The mortality rate was 3 per cent among the birds treated with nitrofurantoin, glycoxybenzamide, and diethylcarbamazine. The unmedicated, uninoculated groups was 41 per cent.

Egg Prices May Climb Until Consumers Balk; Doldrums Rule Turkeys

NEW YORK—Some further rise in turkey prices is expected in the near future, but higher retail prices are not likely to be realized until consumer demand sufficiently to level the market.

Since last week there has been a substantial drop in the volume of fancy large moving to terminal markets. The volume of fancy large has hit a pace well above that of last summer's, and there are fewer eggs to go.

Some of the slack has been taken up by an increase in the offerings of pullets and hens, but the demand for these grades has not been extensive enough to prevent a fairly wide price advance in top grades below large in continuing, sufficiently to make medium a real buy. But no build-up of volume is expected in the next month. Pullet egg volume is increasing with narrow and frequent price fluctuations.

Young turkey consumption through this summer has been discouraged. But the drop in turkey prices is expected to bring in increasing quantities of eggs up to 20 pounds, and the result is a steady selling pressure in buyers' favor. Under 24 pounds may hold through today, but widespread option inclines to a price advance in the near future.

Up to now young turkey huns have been supported by limited shipments of light holding at country points—but these too are likely to ease in price with a moderate rise.

Powl movement off central western farms is heavy; canners have cut prices. Consumer demand is being stimulated. Chain stores are merely as an accommodation for stay customers, rather than in hope of sale, according. The outlook obviously is not hopeful.


Oxford, Neb., Has Turkey Day marked its annual Turkey Day with a parade, a turkey show, a dressed bird show and a turkey bake. The community went all out to make the event a success.

BOSTON—Jules Kroeck revived this month from the Massachusetts Department of Agriculture after 32 years.



YALIED LITERARY CHIEFS PICK

Dr. A. William Jagers, right, director of egg promotion, in center is flanked by Nils Eggtoeber, left, chairman of the poultry and egg committee, and Trest, a sophomore at the University of Connecticut. In Chicago this and last year, Eggtoeber plans for co-operating in the "Eggtober" campaign.

[illegible]

See your hatching eggs and chicks for sale in our ad in the Classified Section.



Know Better Than Need Is Worth.

**Can Prove to Your Own
Mind On Your Farm That
EGG MASH Pro-**

EGGS

HIGH PRODUCTION

EGG MORTALITY

able information to both consumers and producers. The birds that produce the highest quality eggs will perform the best. Productivity testing can also overcome such problems as blood spots and leucosis, which are common in the egg industry.

One new Random Sample tests have been designed to overcome the criticism of changing "feeding," an evil inherent in the egg industry. The tests are designed to determine the ability of a hen to lay exactly what she took with accuracy. Too many performance tests to date

CONSUMPTION

FEED CO.

provide reliable results, although Iowa tests now require a minimum 500 birds with replication of at least 10 per pen.

Critics must remember that the people who design these performance tests are the same people who provide the antibiotic information. So, the criticism in the past has been leveled and not by the feds themselves.

Aug. 31 Corn Club Deadline
NEW BRUNSWICK, N. J.—The sign-up deadline for the 1988 New Jersey 100-Bushel Corn Club is Aug. 31. Minimum plot is five acres.

ROANOKE, Va.—Detailed requirements for quality control govern producers operating under Lindsey-Robinson & Co.'s certified egg program. A steady market and regular weekly

**KENTUCKY GETS TOUGH
ON ENFORCING EGG LAW**

is the Fair Acre dealer, who recruits suitable producers, offers help in obtaining equipment and housing, and acts as a collection agent. He also

- CREDITING
- DEBANKING
- VACCINATING

Gordon State Poultry Service

BABCOCK BESSIES

white streaks and nice shape. Besides are just big enough to give you a big egg, good feed efficiency and persistent lay.

VINELAND FARMS HATCHERY, INC.
DELSA DRIVE, VINELAND, NEW JERSEY

Holding Fourth to Third of Layers Over Advised

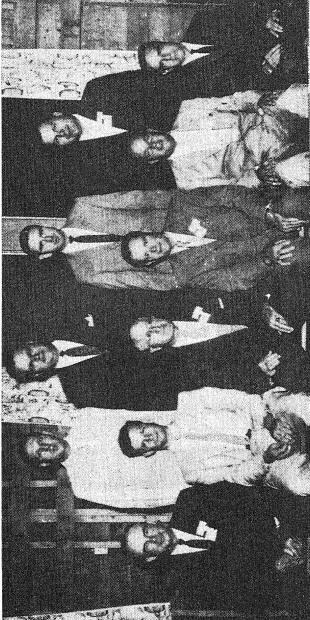
Advised by Charles Dupras
 A study by the U.S. Department of Agriculture, Bureau of Animal Industry, has shown that the production of their first laying year, more than 100 eggs, is a good indicator as to whether they should sell off their pullets or keep them as yearlings. The study, which was based on data from 1945 to 1950, found that the average number of eggs laid by a hen in her first year was 100. If a hen laid more than 100 eggs, she was considered a "good" layer and should be kept. If she laid fewer than 100 eggs, she was considered a "poor" layer and should be sold off.

A research study by Prof. C. S. Platt, former poultry department head, Rutgers University, has shown that the production of their first laying year, more than 100 eggs, is a good indicator as to whether they should sell off their pullets or keep them as yearlings. The study, which was based on data from 1945 to 1950, found that the average number of eggs laid by a hen in her first year was 100. If a hen laid more than 100 eggs, she was considered a "good" layer and should be kept. If she laid fewer than 100 eggs, she was considered a "poor" layer and should be sold off.

By statistically analyzing the first laying year of 100-150 hens, the study showed that if only one-third of the birds had been kept, the average income of the hens would have been approximately that of the income from the entire flock. The study also found that the margin of profit by pullets over yearlings was slightly higher both years in the hen flocks and egg production was lower than that of the pullets.

During the first year of the study, the birds did make a profit although it was not as large as the profit made by the pullets. The figures during the study were based on a hen flock that was sold off after the first laying year. The number of birds started.

By statistically analyzing the first laying year of 100-150 hens, the study showed that if only one-third of the birds had been kept, the average income of the hens would have been approximately that of the income from the entire flock. The study also found that the margin of profit by pullets over yearlings was slightly higher both years in the hen flocks and egg production was lower than that of the pullets.



NEW ENGLAND HATCHING EGG FLOCKOWNERS heard some sound advice from this group at a meeting held at Simpson's Pavilion, Dover, N. H., and sponsored by the R. C. Durgin Egg Service, Newmarket, N. H. Seated, left to right, are: R. C. Durgin, N. H.; W. C. Skelton, University of New Hampshire poultry chief; Frank Acres Farm, Gladstone, Conn.; Standing, Prof. W. C. Skelton, University of New Hampshire poultry chief; Frank Schmitt, Camden, N. J.; Northeast representative of Charles Warren Farms, Duluth, Ga.; H. E. Mahoney of Durgin Egg Service, and Otto Lindum, Farmington, Me. Above them are 100 hatching eggs produced at the meeting.

INTEGRATION WILL SPEED CHANGES IN AGRICULTURE, N.C. FEEDMEN TOLD

ASHEVILLE, N. C.—Integration will speed the various changes already being made in the poultry industry, according to a report made by the North Carolina State College of Agriculture and Life Sciences, Raleigh. The report, which was presented to a meeting of the North Carolina Feed Association, stated that the integration of the poultry industry will lead to a more efficient and profitable industry. It also noted that the integration of the poultry industry will lead to a more efficient and profitable industry.

The Allied group elected officers. They were: President, H. B. Newton, vice president, and William F. Bacon, secretary. The group also elected a committee to study the integration of the poultry industry. The group also elected a committee to study the integration of the poultry industry.

There are many decision makers in the poultry industry, and it is important that they be well-informed. The group also elected a committee to study the integration of the poultry industry. The group also elected a committee to study the integration of the poultry industry.

Mount Hope Queen \$1.60 each, delivered. For orders booked in advance, delivery in New Jersey. Ideal feed and management for starting Queens. Order now from a progressive, franchised Mount Hope Hatchery.

MEISLER'S
 Singing Hen Farms
 P.O. Box 654
 Lakewood, N. J.

To Help Insure Higher Egg Quality Switch To Schalkick Feeds

Just ask any Schalkick customer about the top price he is receiving for his eggs, then you'll be convinced it's time for you to change feeds. Every poultryman knows that egg quality is not only dependent on the feed he uses, but also on the health of his birds. When you use Schalkick feeds you can be sure that only the purest of top quality ingredients have been used.

Why not make those egg checks larger by producing more quality eggs? Now, for more information about Schalkick's feeds.

In the Bag or Bulk
 Serving South Jersey Poultrymen Since 1891

SCHALICK MILLS, Inc.
 With Quality Feeds Since 1891
 ELMER NEW JERSEY
 OAKFORD SCHALICK PROP.

Midwestern Customers Call VINLAND W21300
 All Other Call BRIDGTON W21230
 LIMER 53751

Oct. Egg Promotion Drive by PENB to Include Wide Publicity, Jasper Reports

CHICAGO, Oct. 28.—The National Egg Promotion Board (PENB) is planning a wide publicity campaign for its October promotion drive. The campaign will include a series of newspaper advertisements, radio spots, and television commercials. The board also plans to hold a series of demonstrations in various parts of the country.

The month-long campaign—called "EGGtober"—will include food publicity, radio and television spots, newspaper advertisements, and a series of demonstrations. The board also plans to hold a series of demonstrations in various parts of the country.

Research in agricultural biochemistry, under the leadership of Dr. M. Wight, is being conducted at the University of Wisconsin. The research is aimed at understanding the role of amino acids in the body.

Dr. Paul D. Sturkie, in poultry science, will continue to receive support for research in the field of poultry nutrition. The research is aimed at understanding the role of amino acids in the body.

Illinois Farmer Sells Boiled Eggs. The farmer has sold a large number of boiled eggs. The eggs are sold at a price of \$1.00 per dozen. The farmer has sold a large number of boiled eggs.

John Glass to Retire Oct. 31. John Glass, who has been working for the company for many years, will be retiring on October 31. He has been a valuable member of the company.

Bruswick through Newark. The train will travel from Newark to Bruswick. The train will travel from Newark to Bruswick.

Get all the facts on how Rubino's Natur-Maid Layer Mash or Rubino's Complete Layer Ration can make Eggtober a reality. Ask today for your copy of "The Jacob Rubino Company's Feeding Plan For Pullets and Layers."

• produce up to an extra dozen eggs a day from every 100 hens
 • save on feed . . . hens eat less per dozen eggs
 • fight laying slumps . . . improve eggshell strength . . . lower mortality

Get all the facts on how Rubino's Natur-Maid Layer Mash or Rubino's Complete Layer Ration can make Eggtober a reality. Ask today for your copy of "The Jacob Rubino Company's Feeding Plan For Pullets and Layers."

Jacob RUBINOFF Company
 VINLAND - BRIDGTON
 LIMER 53751



RUBINOFF'S
 Now Brings You
EGGtober!
 An Extra Month
 Of Extra Egg Production

• produce up to an extra dozen eggs a day from every 100 hens
 • save on feed . . . hens eat less per dozen eggs
 • fight laying slumps . . . improve eggshell strength . . . lower mortality

Classified Ads Are Real Money-Makers

percent.

Thus, by an investment outlay of \$15,000, he could reduce his taxable income in the first year of purchase by a total of at least \$4,500 and possibly as much as \$7,000.

Of course, his taxable income in later years would be higher than it otherwise would be because there would be less of the investment outlay to be written off for depreciation.

However, taxpayers who continue to expand their business operations through continued heavy outlays for equipment and machinery would continue to get a tax break.

Classified Ads Are Real Money-Makers

STEPPING STONES TO SALES—YOUTHWAY
MAN Classified Ad:

Classified Ads Are Real Money-Makers

Mail to Classified Ad

Classified Ads Are Real Money-Makers

Department, THE POULTON

Classified Ads Are Real Money-Makers

RYMAN, Vineland, N. J.

**FOR BEST RESULTS
BUY
PRICE'S Van'tress Cross**

1956 JR. C.O.I. CONTEST
First in Nation's Largest State
Contest—738 Entries
Eyes Generation Red and White
Van'tress Cross.
PENNA. GRAND CHAMPION
Write or phone for information.

PRICE'S HATCHERY
TELFORD, PA.

EGG CASE

Printed to your order, any color, ungummed, \$10.75 per 1000; minimum order 2000, cash with order.
(Shipping Charges Extra)

THE POULTRYMAN
N. Delsen Drive, Vineland

Use This Handy Order Form For Your Classified Ad

CLASSIFIED AD RATES: One, two or three weeks, 16¢ a word each week; four or more consecutive weeks, same advertisement without change, 16¢ a word each insertion. Names, initials and addresses count as words. **CASH WITH ALL ORDERS.**

Number of weeks to run

Amount enclosed

Mail to Classified Ad Department, THE POULTRYMAN, Vineland, N. J.

Reports From the Nation's Leading Poultry and Egg Market Centers

DAILY PRICES IN PRINCIPAL BROILER AREAS

Compiled From Federal-State Market News Services
WEDNESDAY THROUGH TUESDAY

Area	Aug. 29	Aug. 30	Aug. 31	Sept. 1	Sept. 2	Sept. 3	Sept. 4	Sept. 5	Sept. 6	Sept. 7	Sept. 8	Sept. 9	Sept. 10	Sept. 11	Sept. 12	Sept. 13	Sept. 14	Sept. 15	Sept. 16	Sept. 17	Sept. 18	Sept. 19	Sept. 20	Sept. 21	Sept. 22	Sept. 23	Sept. 24	Sept. 25	Sept. 26	Sept. 27	Sept. 28	Sept. 29	Sept. 30	Oct. 1	Oct. 2	Oct. 3	Oct. 4	Oct. 5	Oct. 6	Oct. 7	Oct. 8	Oct. 9	Oct. 10	Oct. 11	Oct. 12	Oct. 13	Oct. 14	Oct. 15	Oct. 16	Oct. 17	Oct. 18	Oct. 19	Oct. 20	Oct. 21	Oct. 22	Oct. 23	Oct. 24	Oct. 25	Oct. 26	Oct. 27	Oct. 28	Oct. 29	Oct. 30	Oct. 31	Nov. 1	Nov. 2	Nov. 3	Nov. 4	Nov. 5	Nov. 6	Nov. 7	Nov. 8	Nov. 9	Nov. 10	Nov. 11	Nov. 12	Nov. 13	Nov. 14	Nov. 15	Nov. 16	Nov. 17	Nov. 18	Nov. 19	Nov. 20	Nov. 21	Nov. 22	Nov. 23	Nov. 24	Nov. 25	Nov. 26	Nov. 27	Nov. 28	Nov. 29	Nov. 30	Dec. 1	Dec. 2	Dec. 3	Dec. 4	Dec. 5	Dec. 6	Dec. 7	Dec. 8	Dec. 9	Dec. 10	Dec. 11	Dec. 12	Dec. 13	Dec. 14	Dec. 15	Dec. 16	Dec. 17	Dec. 18	Dec. 19	Dec. 20	Dec. 21	Dec. 22	Dec. 23	Dec. 24	Dec. 25	Dec. 26	Dec. 27	Dec. 28	Dec. 29	Dec. 30	Dec. 31	Jan. 1	Jan. 2	Jan. 3	Jan. 4	Jan. 5	Jan. 6	Jan. 7	Jan. 8	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13	Jan. 14	Jan. 15	Jan. 16	Jan. 17	Jan. 18	Jan. 19	Jan. 20	Jan. 21	Jan. 22	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Jan. 28	Jan. 29	Jan. 30	Jan. 31	Feb. 1	Feb. 2	Feb. 3	Feb. 4	Feb. 5	Feb. 6	Feb. 7	Feb. 8	Feb. 9	Feb. 10	Feb. 11	Feb. 12	Feb. 13	Feb. 14	Feb. 15	Feb. 16	Feb. 17	Feb. 18	Feb. 19	Feb. 20	Feb. 21	Feb. 22	Feb. 23	Feb. 24	Feb. 25	Feb. 26	Feb. 27	Feb. 28	Feb. 29	Feb. 30	Mar. 1	Mar. 2	Mar. 3	Mar. 4	Mar. 5	Mar. 6	Mar. 7	Mar. 8	Mar. 9	Mar. 10	Mar. 11	Mar. 12	Mar. 13	Mar. 14	Mar. 15	Mar. 16	Mar. 17	Mar. 18	Mar. 19	Mar. 20	Mar. 21	Mar. 22	Mar. 23	Mar. 24	Mar. 25	Mar. 26	Mar. 27	Mar. 28	Mar. 29	Mar. 30	Mar. 31	Apr. 1	Apr. 2	Apr. 3	Apr. 4	Apr. 5	Apr. 6	Apr. 7	Apr. 8	Apr. 9	Apr. 10	Apr. 11	Apr. 12	Apr. 13	Apr. 14	Apr. 15	Apr. 16	Apr. 17	Apr. 18	Apr. 19	Apr. 20	Apr. 21	Apr. 22	Apr. 23	Apr. 24	Apr. 25	Apr. 26	Apr. 27	Apr. 28	Apr. 29	Apr. 30	May 1	May 2	May 3	May 4	May 5	May 6	May 7	May 8	May 9	May 10	May 11	May 12	May 13	May 14	May 15	May 16	May 17	May 18	May 19	May 20	May 21	May 22	May 23	May 24	May 25	May 26	May 27	May 28	May 29	May 30	May 31	Jun. 1	Jun. 2	Jun. 3	Jun. 4	Jun. 5	Jun. 6	Jun. 7	Jun. 8	Jun. 9	Jun. 10	Jun. 11	Jun. 12	Jun. 13	Jun. 14	Jun. 15	Jun. 16	Jun. 17	Jun. 18	Jun. 19	Jun. 20	Jun. 21	Jun. 22	Jun. 23	Jun. 24	Jun. 25	Jun. 26	Jun. 27	Jun. 28	Jun. 29	Jun. 30	Jul. 1	Jul. 2	Jul. 3	Jul. 4	Jul. 5	Jul. 6	Jul. 7	Jul. 8	Jul. 9	Jul. 10	Jul. 11	Jul. 12	Jul. 13	Jul. 14	Jul. 15	Jul. 16	Jul. 17	Jul. 18	Jul. 19	Jul. 20	Jul. 21	Jul. 22	Jul. 23	Jul. 24	Jul. 25	Jul. 26	Jul. 27	Jul. 28	Jul. 29	Jul. 30	Aug. 1	Aug. 2	Aug. 3	Aug. 4	Aug. 5	Aug. 6	Aug. 7	Aug. 8	Aug. 9	Aug. 10	Aug. 11	Aug. 12	Aug. 13	Aug. 14	Aug. 15	Aug. 16	Aug. 17	Aug. 18	Aug. 19	Aug. 20	Aug. 21	Aug. 22	Aug. 23	Aug. 24	Aug. 25	Aug. 26	Aug. 27	Aug. 28	Aug. 29	Aug. 30	Aug. 31	Sept. 1	Sept. 2	Sept. 3	Sept. 4	Sept. 5	Sept. 6	Sept. 7	Sept. 8	Sept. 9	Sept. 10	Sept. 11	Sept. 12	Sept. 13	Sept. 14	Sept. 15	Sept. 16	Sept. 17	Sept. 18	Sept. 19	Sept. 20	Sept. 21	Sept. 22	Sept. 23	Sept. 24	Sept. 25	Sept. 26	Sept. 27	Sept. 28	Sept. 29	Sept. 30	Oct. 1	Oct. 2	Oct. 3	Oct. 4	Oct. 5	Oct. 6	Oct. 7	Oct. 8	Oct. 9	Oct. 10	Oct. 11	Oct. 12	Oct. 13	Oct. 14	Oct. 15	Oct. 16	Oct. 17	Oct. 18	Oct. 19	Oct. 20	Oct. 21	Oct. 22	Oct. 23	Oct. 24	Oct. 25	Oct. 26	Oct. 27	Oct. 28	Oct. 29	Oct. 30	Oct. 31	Nov. 1	Nov. 2	Nov. 3	Nov. 4	Nov. 5	Nov. 6	Nov. 7	Nov. 8	Nov. 9	Nov. 10	Nov. 11	Nov. 12	Nov. 13	Nov. 14	Nov. 15	Nov. 16	Nov. 17	Nov. 18	Nov. 19	Nov. 20	Nov. 21	Nov. 22	Nov. 23	Nov. 24	Nov. 25	Nov. 26	Nov. 27	Nov. 28	Nov. 29	Nov. 30	Dec. 1	Dec. 2	Dec. 3	Dec. 4	Dec. 5	Dec. 6	Dec. 7	Dec. 8	Dec. 9	Dec. 10	Dec. 11	Dec. 12	Dec. 13	Dec. 14	Dec. 15	Dec. 16	Dec. 17	Dec. 18	Dec. 19	Dec. 20	Dec. 21	Dec. 22	Dec. 23	Dec. 24	Dec. 25	Dec. 26	Dec. 27	Dec. 28	Dec. 29	Dec. 30	Dec. 31	Jan. 1	Jan. 2	Jan. 3	Jan. 4	Jan. 5	Jan. 6	Jan. 7	Jan. 8	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13	Jan. 14	Jan. 15	Jan. 16	Jan. 17	Jan. 18	Jan. 19	Jan. 20	Jan. 21	Jan. 22	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Jan. 28	Jan. 29	Jan. 30	Jan. 31	Feb. 1	Feb. 2	Feb. 3	Feb. 4	Feb. 5	Feb. 6	Feb. 7	Feb. 8	Feb. 9	Feb. 10	Feb. 11	Feb. 12	Feb. 13	Feb. 14	Feb. 15	Feb. 16	Feb. 17	Feb. 18	Feb. 19	Feb. 20	Feb. 21	Feb. 22	Feb. 23	Feb. 24	Feb. 25	Feb. 26	Feb. 27	Feb. 28	Feb. 29	Feb. 30	Mar. 1	Mar. 2	Mar. 3	Mar. 4	Mar. 5	Mar. 6	Mar. 7	Mar. 8	Mar. 9	Mar. 10	Mar. 11	Mar. 12	Mar. 13	Mar. 14	Mar. 15	Mar. 16	Mar. 17	Mar. 18	Mar. 19	Mar. 20	Mar. 21	Mar. 22	Mar. 23	Mar. 24	Mar. 25	Mar. 26	Mar. 27	Mar. 28	Mar. 29	Mar. 30	Mar. 31	Apr. 1	Apr. 2	Apr. 3	Apr. 4	Apr. 5	Apr. 6	Apr. 7	Apr. 8	Apr. 9	Apr. 10	Apr. 11	Apr. 12	Apr. 13	Apr. 14	Apr. 15	Apr. 16	Apr. 17	Apr. 18	Apr. 19	Apr. 20	Apr. 21	Apr. 22	Apr. 23	Apr. 24	Apr. 25	Apr. 26	Apr. 27	Apr. 28	Apr. 29	Apr. 30	May 1	May 2	May 3	May 4	May 5	May 6	May 7	May 8	May 9	May 10	May 11	May 12	May 13	May 14	May 15	May 16	May 17	May 18	May 19	May 20	May 21	May 22	May 23	May 24	May 25	May 26	May 27	May 28	May 29	May 30	May 31	Jun. 1	Jun. 2	Jun. 3	Jun. 4	Jun. 5	Jun. 6	Jun. 7	Jun. 8	Jun. 9	Jun. 10	Jun. 11	Jun. 12	Jun. 13	Jun. 14	Jun. 15	Jun. 16	Jun. 17	Jun. 18	Jun. 19	Jun. 20	Jun. 21	Jun. 22	Jun. 23	Jun. 24	Jun. 25	Jun. 26	Jun. 27	Jun. 28	Jun. 29	Jun. 30	Jul. 1	Jul. 2	Jul. 3	Jul. 4	Jul. 5	Jul. 6	Jul. 7	Jul. 8	Jul. 9	Jul. 10	Jul. 11	Jul. 12	Jul. 13	Jul. 14	Jul. 15	Jul. 16	Jul. 17	Jul. 18	Jul. 19	Jul. 20	Jul. 21	Jul. 22	Jul. 23	Jul. 24	Jul. 25	Jul. 26	Jul. 27	Jul. 28	Jul. 29	Jul. 30	Aug. 1	Aug. 2	Aug. 3	Aug. 4	Aug. 5	Aug. 6	Aug. 7	Aug. 8	Aug. 9	Aug. 10	Aug. 11	Aug. 12	Aug. 13	Aug. 14	Aug. 15	Aug. 16	Aug. 17	Aug. 18	Aug. 19	Aug. 20	Aug. 21	Aug. 22	Aug. 23	Aug. 24	Aug. 25	Aug. 26	Aug. 27	Aug. 28	Aug. 29	Aug. 30	Aug. 31	Sept. 1	Sept. 2	Sept. 3	Sept. 4	Sept. 5	Sept. 6	Sept. 7	Sept. 8	Sept. 9	Sept. 10	Sept. 11	Sept. 12	Sept. 13	Sept. 14	Sept. 15	Sept. 16	Sept. 17	Sept. 18	Sept. 19	Sept. 20	Sept. 21	Sept. 22	Sept. 23	Sept. 24	Sept. 25	Sept. 26	Sept. 27	Sept. 28	Sept. 29	Sept. 30	Oct. 1	Oct. 2	Oct. 3	Oct. 4	Oct. 5	Oct. 6	Oct. 7	Oct. 8	Oct. 9	Oct. 10	Oct. 11	Oct. 12	Oct. 13	Oct. 14	Oct. 15	Oct. 16	Oct. 17	Oct. 18	Oct. 19	Oct. 20	Oct. 21	Oct. 22	Oct. 23	Oct. 24	Oct. 25	Oct. 26	Oct. 27	Oct. 28	Oct. 29	Oct. 30	Oct. 31	Nov. 1	Nov. 2	Nov. 3	Nov. 4	Nov. 5	Nov. 6	Nov. 7	Nov. 8	Nov. 9	Nov. 10	Nov. 11	Nov. 12	Nov. 13	Nov. 14	Nov. 15	Nov. 16	Nov. 17	Nov. 18	Nov. 19	Nov. 20	Nov. 21	Nov. 22	Nov. 23	Nov. 24	Nov. 25	Nov. 26	Nov. 27	Nov. 28	Nov. 29	Nov. 30	Dec. 1	Dec. 2	Dec. 3	Dec. 4	Dec. 5	Dec. 6	Dec. 7	Dec. 8	Dec. 9	Dec. 10	Dec. 11	Dec. 12	Dec. 13	Dec. 14	Dec. 15	Dec. 16	Dec. 17	Dec. 18	Dec. 19	Dec. 20	Dec. 21	Dec. 22	Dec. 23	Dec. 24	Dec. 25	Dec. 26	Dec. 27	Dec. 28	Dec. 29	Dec. 30	Dec. 31	Jan. 1	Jan. 2	Jan. 3	Jan. 4	Jan. 5	Jan. 6	Jan. 7	Jan. 8	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13	Jan. 14	Jan. 15	Jan. 16	Jan. 17	Jan. 18	Jan. 19	Jan. 20	Jan. 21	Jan. 22	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Jan. 28	Jan. 29	Jan. 30	Jan. 31	Feb. 1	Feb. 2	Feb. 3	Feb. 4	Feb. 5	Feb. 6	Feb. 7	Feb. 8	Feb. 9	Feb. 10	Feb. 11	Feb. 12	Feb. 13	Feb. 14	Feb. 15	Feb. 16	Feb. 17	Feb. 18	Feb. 19	Feb. 20	Feb. 21	Feb. 22	Feb. 23	Feb. 24	Feb. 25	Feb. 26	Feb. 27	Feb. 28	Feb. 29	Feb. 30	Mar. 1	Mar. 2	Mar. 3	Mar. 4	Mar. 5	Mar. 6	Mar. 7	Mar. 8	Mar. 9	Mar. 10	Mar. 11	Mar. 12	Mar. 13	Mar. 14	Mar. 15	Mar. 16	Mar. 17	Mar. 18	Mar. 19	Mar. 20	Mar. 21	Mar. 22	Mar. 23	Mar. 24	Mar. 25	Mar. 26	Mar. 27	Mar. 28	Mar. 29	Mar. 30	Mar. 31	Apr. 1	Apr. 2	Apr. 3	Apr. 4	Apr. 5	Apr. 6	Apr. 7	Apr. 8	Apr. 9	Apr. 10	Apr. 11	Apr. 12	Apr. 13	Apr. 14	Apr. 15	Apr. 16	Apr. 17	Apr. 18	Apr. 19	Apr. 20	Apr. 21	Apr. 22	Apr. 23	Apr. 24	Apr. 25	Apr. 26	Apr. 27	Apr. 28	Apr. 29	Apr. 30	May 1	May 2	May 3	May 4	May 5	May 6	May 7	May 8	May 9	May 10	May 11	May 12	May 13	May 14	May 15	May 16	May 17	May 18	May 19	May 20	May 21	May 22	May 23	May 24	May 25	May 26	May 27	May 28	May 29	May 30	May 31	Jun. 1	Jun. 2	Jun. 3	Jun. 4	Jun. 5	Jun. 6	Jun. 7	Jun. 8	Jun. 9	Jun. 10	Jun. 11	Jun. 12	Jun. 13	Jun. 14	Jun. 15	Jun. 16	Jun. 17	Jun. 18	Jun. 19	Jun. 20	Jun. 21	Jun. 22	Jun. 23	Jun. 24	Jun. 25	Jun. 26	Jun. 27	Jun. 28	Jun. 29	Jun. 30	Jul. 1	Jul. 2	Jul. 3	Jul. 4	Jul. 5	Jul. 6	Jul. 7	Jul. 8	Jul. 9	Jul. 10	Jul. 11	Jul. 12	Jul. 13	Jul. 14	Jul. 15	Jul. 16	Jul. 17	Jul. 18	Jul. 19	Jul. 20	Jul. 21	Jul. 22	Jul. 23	Jul. 24	Jul. 25	Jul. 26	Jul. 27	Jul. 28	Jul. 29	Jul. 30	Aug. 1	Aug. 2	Aug. 3	Aug. 4	Aug. 5	Aug. 6	Aug. 7	Aug. 8	Aug. 9	Aug. 10	Aug. 11	Aug. 12	Aug. 13	Aug. 14	Aug. 15	Aug. 16	Aug. 17	Aug. 18	Aug. 19	Aug. 20	Aug. 21	Aug. 22	Aug. 23	Aug. 24	Aug. 25	Aug. 26	Aug. 27	Aug. 28	Aug. 29	Aug. 30	Aug. 31	Sept. 1	Sept. 2	Sept. 3	Sept. 4	Sept. 5	Sept. 6	Sept. 7	Sept. 8	Sept. 9	Sept. 10	Sept. 11	Sept. 12	Sept. 13	Sept. 14	Sept. 15	Sept. 16	Sept. 17	Sept. 18	Sept. 19	Sept. 20	Sept. 21	Sept. 22	Sept. 23	Sept. 24	Sept. 25	Sept. 26	Sept. 27	Sept. 28	Sept. 29	Sept. 30	Oct. 1	Oct. 2	Oct. 3	Oct. 4	Oct. 5	Oct. 6	Oct. 7	Oct. 8	Oct. 9	Oct. 10	Oct. 11	Oct. 12	Oct. 13	Oct. 14	Oct. 15	Oct. 16	Oct. 17	Oct. 18	Oct. 19	Oct. 20	Oct. 21	Oct. 22	Oct. 23	Oct. 24	Oct. 25	Oct. 26	Oct. 27	Oct. 28	Oct. 29	Oct. 30	Oct. 31	Nov. 1	Nov. 2	Nov. 3	Nov. 4	Nov. 5	Nov. 6	Nov. 7	Nov. 8	Nov. 9	Nov. 10	Nov. 11	Nov. 12	Nov. 13	Nov. 14	Nov. 15	Nov. 16	Nov. 17	Nov. 18	Nov. 19	Nov. 20	Nov. 21	Nov. 22	Nov. 23	Nov. 24	Nov. 25	Nov. 26	Nov. 27	Nov. 28	Nov. 29	Nov. 30	Dec. 1	Dec. 2	Dec. 3	Dec. 4	Dec. 5	Dec. 6	Dec. 7	Dec. 8	Dec. 9	Dec. 10	Dec. 11	Dec. 12	Dec. 13	Dec. 14	Dec. 15	Dec. 16	Dec. 17	Dec. 18	Dec. 19	Dec. 20	Dec. 21	Dec. 22	Dec. 23	Dec. 24	Dec. 25	Dec. 26	Dec. 27	Dec. 28	Dec. 29	Dec. 30	Dec. 31	Jan. 1	Jan. 2	Jan. 3	Jan. 4	Jan. 5	Jan. 6	Jan. 7	Jan. 8	Jan. 9	Jan. 10	Jan. 11	Jan. 12	Jan. 13	Jan. 14	Jan. 15	Jan. 16	Jan. 17	Jan. 18	Jan. 19	Jan. 20	Jan. 21	Jan. 22	Jan. 23	Jan. 24	Jan. 25	Jan. 26	Jan. 27	Jan. 28	Jan. 29	Jan. 30	Jan. 31	Feb. 1	Feb. 2	Feb. 3	Feb. 4	Feb. 5	Feb. 6	Feb. 7	Feb. 8	Feb. 9	Feb. 10	Feb. 11	Feb. 12	Feb. 13	Feb. 14	Feb. 15	Feb. 16	Feb. 17	Feb. 18	Feb. 19	Feb. 20	Feb. 21	Feb. 22	Feb. 23	Feb. 24	Feb. 25	Feb. 26	Feb. 27	Feb. 28	Feb. 29	Feb. 30	Mar.
------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-------	-------	-------	-------	-------	-------	-------	-------	-------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	------

[illegible]

Egg Prices at New York

10	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
----	-------	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
--	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------

Chicago Egg Futures

Daily Closing Prices				
Contract	Aug. 21	22	23	26
October	...33.00	33.90	35.30	35.80
November	...32.85	33.40	34.50	34.55
December	...32.15	32.65	33.30	34.00
January	...31.90	32.20	32.70	32.70
February	...31.40	31.60	31.90	32.10

ST. LOUIS
rol Marke[illegible]

RECEIPTIVE POULTRY—Hens unsettled. Receipts heavy, demand only fair. Market on broilers and fryers barely steady. Receipts on fryers heavy. Demand only fair with receipts accumulated heavy. Delivered fryers for No. 1 quality—Hens: hy 12 1/4, light type 10 1/2; C. Broilers and fryers: hy 12 1/4, light type 10 1/2. All sizes. Old roosters: min. to 11 1/2. **READY-TO-COOK POULTRY**—Broiler and fryer market unsettled to weak. Receipts heavy, demand spotty. Gov't graded broilers inspected 29-29 1/2 c. Broilers and fryers inspected 14-13 1/2 c. lbs. delivered St. Louis, Pa., packed 1 month 28c.

short supply with clearance of medium to heavy grades. The market is short of small ranging from fair to good. Paid prices are as follows: case exchanged-A, 16¢; B, 31-36¢; C, 28-30¢; D, 27-29¢; E, 26-28¢; F, 25-27¢; G, 24-26¢; H, 23-25¢; I, 22-24¢; J, 21-23¢; K, 20-22¢; L, 19-21¢; M, 18-20¢; N, 17-19¢; O, 16-18¢; P, 15-17¢; Q, 14-16¢; R, 13-15¢; S, 12-14¢; T, 11-13¢; U, 10-12¢; V, 9-11¢; W, 8-10¢; X, 7-9¢; Y, 6-8¢; Z, 5-7¢.

POLYESTERAn occasional del of material is being marketed at below average following advance in tag prices and demand by processors. Demand by producers at farm for No. 1 quality—large, small and light type 3-22¢ mostly 10-15¢; medium 7-16¢ mostly 9-12¢; fine 5-10¢ mostly 7-9¢; very fine 4-8¢ mostly 6-7¢.

USKVO—Demand by processors has been adequate following lower market on previous week's offerings. Dealer sentiment is optimistic. Demand by processors at consumer level restricted. Some processors' stocks accumulating. None reported. Demand by processors at consumer level restricted. Some processors' stocks accumulating. None reported.

Lima 22-24¢; Trzcianka 18-20¢; report.

BOSTON

BOSTON

[illegible][illegible][illegible]



U. S. SECRETARY OF AGRICULTURE Ezra T. Benson, beams his approval of barbecued chicken hot off the grill at the annual meeting of the Pennsylvania State University poultry extensionists. In the foreground, Dr. E. I. Robinson, Lancaster, last year's State Poultry Federation president, and Carl Dossin, veteran Pennsylvania State University poultry extensionist.

PENNA. FESTIVAL IS BIG SUCCESS, 25,000 ARE SERVED AT BARBECUE

Continued from page 11
UP, Federation president, said the barbecue was a big success. "We served 25,000 people, and it was a great day for the poultry industry," he said. "The festival was a big success, and we were very pleased with the results." The festival was held at the Pennsylvania State University, and it was a great success. "We served 25,000 people, and it was a great day for the poultry industry," he said. "The festival was a big success, and we were very pleased with the results."

U. S. SECRETARY OF AGRICULTURE Ezra T. Benson, beams his approval of barbecued chicken hot off the grill at the annual meeting of the Pennsylvania State University poultry extensionists. In the foreground, Dr. E. I. Robinson, Lancaster, last year's State Poultry Federation president, and Carl Dossin, veteran Pennsylvania State University poultry extensionist.

Delmarva's Broiler-Feed Ratio Still Is Unfavorable

Delmarva's broiler-feed ratio is still unfavorable, according to a report from the Delaware Department of Agriculture. The report states that the ratio is still unfavorable, and it is a cause for concern. The report also states that the ratio is still unfavorable, and it is a cause for concern.

1958 FEED VOLUME SETS NEW RECORD

CHICAGO—An all-time record volume of feed, 19,068,000 tons, was produced by American manufacturers in 1958, according to a report from the American Feed Manufacturers Association. The report states that the volume of feed produced in 1958 was a record, and it is a cause for concern.

Correction on Union

The Union of Poultry Producers, which organized the National Poultry Show, has corrected a mistake in its report. The report stated that the Union had 100 members, but it actually has 110 members. The Union is pleased with the correction, and it is a cause for concern.

Health Charge

Health charges for poultry are increasing, according to a report from the National Poultry Health Association. The report states that health charges are increasing, and it is a cause for concern. The report also states that health charges are increasing, and it is a cause for concern.

USDA's New Egg Quality Control Program

The USDA's new egg quality control program is being implemented, according to a report from the USDA. The report states that the program is being implemented, and it is a cause for concern. The report also states that the program is being implemented, and it is a cause for concern.

Spanish Who Helped U.S. in World War II Now on Rutgers Poultry Staff

Spanish poultry experts who helped the U.S. during World War II are now on the Rutgers Poultry Staff, according to a report from Rutgers University. The report states that the experts are now on the staff, and it is a cause for concern. The report also states that the experts are now on the staff, and it is a cause for concern.

Classified Ads

INSIDE PAGE 9
ON PAGE 9

An Attractive EGG CASE LABEL

is an Aid in Your Merchandising Job
We can carry out your ideas for a distinctive label—
or submit samples of labels we have produced.
Minimum order for 2,000 unguessed
\$10.75 M plus transportation.

Send check with order. Bill for shipping will follow.
THE POULTRYMAN
Box 371
Vineland, N. J.

DR. ENRIQUE SANTAMARINA

N. H. GROWERS ELECT HORSBURGH, HEAR EGG WOES AT ANNUAL MEET

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.

The little egg growers of New Hampshire elected Edward Horsburgh as president at their annual meeting. The meeting was held in a hall, and it was a great success. The report states that the meeting was a great success, and it is a cause for concern.