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**TURKEY**  
**JOURNAL**

U.S. Department of Agriculture



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VOL. X

NO. 3

INV. '60

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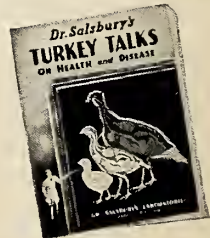
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 (AVIAN) TURKEY FORMULA

Published monthly by the PAGE PRINTING CO. at 105 South 3rd Street, Grand Forks, N. D.  
 Subscription 50c per year. Entered as Second-Class Matter May 4, 1932, at the  
 Post Office at Grand Forks, N. D., under the Act of March 3, 1879.

# The American Turkey Journal



GEORGE W. HACKETT, Editor, Wayzata, Minnesota.

Telephone or Telegraph Address, 201-R Excelsior, Minneapolis, Minn.



Published monthly by the Page Printing Co. (Established 1912) at 105 South Third Street, Grand Forks, North Dakota. The home of the All-American Turkey Show, First and Foremost of All Exclusive Turkey Expositions, and center of America's greatest turkey-raising territory.

ADVERTISING RATES furnished upon request.

Entered as second-class matter May 4, 1932, at the post office at Grand Forks, North Dakota, under the Act of March 3, 1879.

SUBSCRIPTION RATES: In the United States and Possessions, 50c per year; Canadian, 75c per year; Foreign, \$1.00 per year. Single copies 10c. Back numbers 20c.

## IS THERE DANGER OF CRISIS?

Some seem to think so. We don't believe there is. And should there ever come a crisis in the turkey industry it will have to come from something more important than standards. Standards do not make turkey breeds. Breeds are created through cooperation of breeders with Nature, through careful selection of breeding stock for a definite purpose. When any variety or group of turkeys is perfected to a point where it will reproduce a large percentage of offspring reasonably true to the type and color desired and agreed upon by the breeders, then it is up to the standard-makers to fit a standard to the breed. They should not attempt to fit the turkey to an arbitrary standard contrary to the laws of Nature and the desires of the breeders themselves.

That has been our position from our first interest in standard poultry to the present moment. Standards are intended to be, and should be, a guide in the selection of breeders to achieve further perfection, but the fact that the progressive breeder will not accept as his breeding guide any standard which will not produce the results he demands, voids the importance of the standard to the degree that it could cause a "crisis" in so important a business as the turkey industry.

This truth is further substantiated in the fact that the new breed, which is causing all the controversy at this time, was developed without regard to any definite standard or even an agreement on specifications between the promoters of the breed. This is evident from lack of uniformity in the product of the different breeders of this turkey. We believe, and have advocated from the first, that this new turkey should have a regularly adopted, official standard procured in the regular way. We are not convinced, however, that its standard need be so different from the present turkey standard as the one which is being advocated, and here is our reason: Take the best class of the Broad-breasted turkeys it is possible to assemble, and judge them for type and conformation according to the present standard. The best market type in the class would certainly be graduated from the top down, and even then the type displayed will not exceed the present standard's description in market conformation. Of course, if the breeders of this turkey do not want any definite color designation and description, then it would seem a hopeless task to attempt to make a standard under which they could consistently compete with our present standard breeds.

The most serious difference now, as we see it, is with regard to the scale of points, which in the latest revised standard is a great improvement over anything in the past, and yet we have never claimed they could not be further improved. It would seem reasonable that if there is any change to be made in this matter it should be with the approval of the majority of all well-informed turkey breeders. Turkey people are a reasonable group and ready to compromise, within reason, to achieve harmony. It would not be fair to tear asunder what has been gained through many years of standard-making just to appease any minority group; in fact we cannot conceive of any group of turkey folks who would not be willing to conform to the wish of the majority, if fairly obtained.

Such important matters should be decided by active turkey raisers without regard to A.P.A. membership and without the vote of chicken breeders. To get at this matter fairly is a problem. The fairest expression can be secured through the turkey clubs. There is usually but small attendance of turkey breeders at A.P.A. meetings and even those are not all members of the A.P.A., hence have no vote. At best they represent only one locality when the entire country should be heard from.

In our opinion, there is a cry abroad of "Wolf, wolf!" when there is no wolf. We do not believe that anyone can point to many instances where, under the new standard, type has been sacrificed for color in the show room, nor do we believe it would be materially different if the "scale of points" allowed 90 points on conformation and only 10 points on color.

We are not so much concerned as to the allotment of the number of points on shape or color as we are in having a standard that will supply a common basis by which all breeds can be judged with fairness. I am opposed to the authorization of numerous standards which could not be reconciled when it comes to open competition for sweepstakes prizes, in which every breeder is interested.

Without the turkey show as a common ground on which turkey breeders can meet, compare their product and discuss their problems, the turkey industry would suffer greatly.

## ALL-AMERICAN HEN CLUB PICNIC JULY 13

July 13th, 1941, has been selected as the date for the annual picnic of the All-American Turkey Hen club, according to word received from Mrs. Eric Norrie, president, Crookston, Minn., and Mrs. John Gynn, secretary, Neche, N. Dak. This annual outdoor event constitutes the summer gathering of turkey folks from far and wide who just can't wait for another All-American Turkey Show to roll around to meet together and have a good time.

Beautiful Riverside Park at Grand Forks, N. Dak., is the site for the picnic and visitors will find everything on hand to make it a most enjoyable day in every respect. Picnickers bring their own lunch baskets but coffee, cream, ice cream and other desserts are furnished by the All-American show association and other interested parties. A large swimming pool near the picnic site appeals to swimmers and it will be in order to bring your bathing suit if you would like to swim.

A cordial invitation is extended to turkey growers from anywhere to attend this event and those engaged in allied industries are welcome also.

The New York market May 12 quoted the following prices: Young Toms (Fancy) 12-14 lbs. 25c to 27c; 14-16 lbs. 27c to 28c; 16-20 lbs. 29½c to 30c; 20 lbs. and over 29½c to 30c. Young Hens (fancy) were quoted as follows: 8-12 lbs. 26c to 27c; 12-14 lbs. 25½c to 26½c; 14 lbs. and over 25c to 25½c.

Cold storage figures were as follows: May 1, 1941, 36,143,000 lbs.; year ago 43,723,000 lbs. Movement out-of-storage for April, 1941, was 10,823,000 lbs.; year ago 9,985,000 lbs.

In the face of rising prices the movement out-of-freezer of over 10 million pounds was considered satisfactory. The government is asking for increased poultry production to meet the present emergency and has offered to buy poultry and eggs in Chicago at prices that it believes will encourage production.

## The Farmer Pays the Bill

The joint congressional committee on taxation at Washington has recommended that the postage rate on all magazines and newspapers be substantially increased so that this class of mailings "be placed on a paying basis."

With publications all over the country already struggling with such problems as the Social Security and Unemployment Insurance taxes, 1% and 3% of their payroll respectively, the Wages and Hours Law (40 hours of work per week, time and one-half pay for any hours in excess of 40), rising prices for paper, ink, and almost every other thing they buy, this new threat to assess them "extra postage" for delivering their publication to your mail box is a real threat to the continued existence of many of them.

Many years ago Congress, in setting postage rates for the various classes of mail, acknowledged that newspapers and magazines performed a valuable public service in the dissemination of news and educational information. So, low postage rates were set for that percentage of a publication's content represented by its reading matter, and higher rates for that portion of its content represented by advertising space.

Now it is proposed to upset these rates and to assess higher ones, and this will in a number of cases impose a bill that the publication will be unable to pay. To many, this move appears to be one to assess an additional tax where the public won't notice it. Actually it turns out to be a substantial tax on the farmer and turkey grower because he gets all his publications by mail, while the city dweller buys his at the local newsstand whose papers often come in bulk by express or truck. An increase in postage rates will inevitably require an increase in the subscription price that must be charged for the publication because in most cases the present subscription rate charged does not cover the actual cost of the paper and postage required to service it.

Representations to Congress by the publications affected are apt to be classed as prejudiced and self interested but a protest registered by the farmers of this country who read these magazines and pay the subscription bills may meet with more consideration.

## NOTES AND COMMENT

We have just been advised of the death of Mrs. W. J. Janda's father, who suffered a relapse and passed suddenly after seeming to be well on the way to recovery from a fractured hip suffered a month earlier from a fall. He was past 88 years of age but of rugged constitution and general good health. We are sure many of our readers will extend sympathy to Mrs. Janda, who has become very close to our readers through her service as secretary of the All-American Bronze Turkey Club. And by the way, read her notes this month, which sound a chord we all should listen to.

### THE FRIENDSHIP GARDEN

So far this season we have not made our usual mention of the flowers, the garden, and the "clean-up" about the place, but know that many of you are at it. In chosen spots about our flower garden we have growing plants which have been contributed by friends, that we prize very highly, and as we work among them are brought close to the donors for "flowers do talk."

I must make special mention of some rare and most beautiful iris which came from Judge Earl Smiley's garden after he had passed on. They are the finest iris we have ever seen. He had made note of this contribution promise while judging at the All-American but a few weeks before his death, and Mrs. Smiley was kind enough to fulfill his wishes. We appreciate them more than we can express. Try out the "Friendship Garden"—you will like it.

### CLOSE OBSERVATION PAYS

The careful observer, during the growing season, is the greatest success as a caretaker. There are so many little things which, if caught at the start, may save undue loss and worry later. There are always some poults which do not keep pace with the flock in growth and these are apt to be "picked on" and further stunted. It pays well to have a separate run for such. Feather picking may also be halted at the beginning by careful observation and doing something about it before it gets to be a general habit. A change to a fresh run and adding whole oats to the mash will be found helpful. Also increase feeder space and add more roosts if they seem to be too crowded at night. Poults grow so fast at this time of the year you must be on your toes to keep up with them. It all helps in the end and counts in profits.

### THE BREEDING SEASON IS OVER

By the time these lines are before our readers the breeding season for 1941 will be

practically over and many will have already disposed of the breeders. In doing so those who have not taken the trouble to supply the breeding hens with protecting aprons will doubtless take a loss equal to several times what the aprons would have cost and these aprons would serve for several seasons if rightly cared for. Only those who are doing trapping of the breeders and keeping records will find it advisable to hold over the old hens, but none should go to market until they are in market condition. This is just as important with the breeders as with the main crop which goes to market next fall.

Because of the heavy demand there has been for eggs and poults there may be an inclination to keep the breeders later than usual, but that is not advisable except in special cases. It is not impossible to make good profits on July hatched poults where they have suitable runs apart from older birds and receive the right care; but large flocks of late poults seldom do well or return much profit. It will be to the best interest of the industry if breeders are disposed of early and in good condition.

### RANGE FOR POULTS

June brings with it succulent range feed and growing poults must have it if they are to make economical growth. It should be made available to them in small plats and move the pens frequently to avoid waste and assure sanitation. Alfalfa is considered by many to be the best feed for this purpose to be had, others use and recommend soy beans, rape and lespedesa.

### BROODER HEAT

More poults are ruined through running a brooder too hot than are ever damaged by running it too cool. 95° seems the agreed best temperature for the first few days and then it should be gradually but consistently lowered as fast as the poults take it comfortably. The poults themselves are the best temperature indicators. If they crowd in toward the source of heat the brooder is being run too cool. If they crowd off in the corners away from the heat the brooder is being run too hot. And don't forget it is also essential to supply ample humidity in the brooder room because high humidity requires less heat for the same comfort.

### FEATHER PICKING AGAIN!

To the many different interpretations as to the cause of feather picking, and remedies for its cure, we add the following: Feather picking is often caused by a craving for salt. If your birds are indulging in this vicious habit add 1 lb. of salt to 40 lbs. of prepared feed. The birds will lap this up and as soon as their appetite for salt is appeased the feather picking will stop. Try this out if you're troubled, it's inexpensive and harmless and requires little work to put into effect.

## THE STANDARD BREEDER

All turkey raisers who keep a breeding flock and are following a definite breeding program, even be it a standard of their own, may well be considered as "standard breeders." Ideas may differ and the means to an end may also be different, yet their purpose is the same and their devotion to that purpose may be just as ardent. But from my viewpoint a generally accepted standard, approved by the majority of breeders, should be sufficient for all. Then too, the "standard breeder," as treated in these columns, does not apply to any one breed, more than to the other recognized breeds and the basic principles of the common standard should apply to all alike.

Just now there is agitation for a different standard for White Hollands and we wonder why? The demand has not been general among White Holland breeders nor has there been any plausible reason advanced as to the needs for a specific standard for that breed. It cannot come from any claim to disadvantage the breed suffers in the show room in competition with other breeds, under the present standard, for a review of show winnings since the present Standard of Perfection was adopted will reveal that never in the history of the breed have White Hollands, over a like period, won so many or so important high honors.

I have on file a copy of the White Holland club proposals asked for when the present standard revision was first planned at the Topeka meeting of the A. P. A. in 1936. It is amusing to compare those specifications with those now asked for and yet they had the full approval of the best White Holland breeders in the country. Again at the New York meeting, the Revision Committee approved an entirely different standard for that breed and threw all turkey judging out of joint. It was rescinded at the St. Paul meeting in 1938 and since the present standard has been in effect, no complaint has been heard from White Holland exhibitors or others.

If such radical standard changes are to be anticipated over such short periods it would be impossible for the A.P.A. or even for a breed club to keep up with the desires of the few who always get new ideas to propose. If common competition between the different breeds, for sweepstakes and special awards, were not required then it would be well and good for each breed to have its specific standard specifications, including size, type, weights, color, scales of points and all, but under such a system of standards it would be utterly impossible to make satisfactory comparisons as a basis on which to award sweepstakes prizes. Surely no one wishes to eliminate their own breed from such competitions and the advantages offered by such winnings.

The matter of size in any breed should be

up to those producing specific breeds, this to include their approval of weights. As has often been stated in these columns, there is but ONE desired conformation, or type, for all the breeds and that is the best possible market type. I do not know of a single breeder of note who is not making every possible effort in that direction and great headway is being made.

The other difference in breeds is that of color and the only fair way of adjusting that is through the present handicap on points. This has proved satisfactory for many years and with all breeds of poultry. Turkey folks should be able to reason these things out and come to a mutual agreement for the good of all.

## NATIONAL TURKEY GROUP MEETS JULY 22-25

The annual meeting of the National Turkey Federation to be held at Kansas City, Mo., July 22-25, 1941, promises to be one of the most important gatherings of turkey growers, from all over the United States, ever assembled.

The two-day educational program planned for this meeting includes as speakers some of the most outstanding turkey men of the country, with such names as: E. Y. Smith, Cornell University, Ithaca, N. Y., Homer I. Huntington, National Poultry & Egg Board, Chicago; S. J. Marsden, National Agricultural Research Center, Beltsville, Md.; Dr. C. D. Carpenter, Fort Wayne, Ind.; Charles W. Wampler, president, National Turkey Federation, Harrisonburg, Va.; Herbert Beyers, Northwestern Turkey Growers Association, Salt Lake City, Utah; T. L. Jones, Cimco Turkey Farm, Havana, Ill.; W. R. Poley, South Dakota State College, Brookings, S. Dak., and undoubtedly many others.

The educational program will be held Wednesday and Thursday, July 23 and 24. Business meetings of the board of directors of the National Federation will be held on Tuesday, July 22, at 10 a. m. A special banquet for turkey people is planned for Wednesday evening.

This meeting of the National Turkey Federation is being held in conjunction with the annual sessions of the International Baby Chick Association which will be meeting concurrently but in separate halls. Extensive displays of poultry of all kinds, including turkeys, equipment, feeds, supplies and other items of interest to turkey growers will be a feature of these sessions.

A varied program of social and entertainment features are being arranged for all visitors. All turkey growers and those in allied lines are urged to plan on attending this meeting. Its meetings and deliberations will be of vital interest to every grower and the educational opportunities offered would be hard to duplicate.

In this War  
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**IT'S FULL SPEED AHEAD**

Yes, you'll likely find a ready market for your turkeys this year — at good prices.

Yet that isn't the only reason for growing big, plump birds, as quickly as possible. For this year it's up to you — all of us — to keep America's bread basket full.

That's why you'll especially want to depend on Purina turkey growing rations. They're geared to enter right into the spirit of our War of Production. *It's Full Speed Ahead* is a challenge that Purina turkey chows are built to help you answer—and at a low feed cost per pound of gain.

Your Purina dealer is ready and anxious to help you with your turkey growing program. Stop in and see him today . . . and *See the Difference Purina Makes!*

**PURINA MILLS, St. Louis, Mo.**



## TURKEY "SHORT-CUTS"

Thanksgiving Day will be back on the traditional date of "last Thursday in November" in 1942, according to reports from the White House. President Roosevelt says the experiment has not been a success. While market men in general were pleased with the earlier date the great majority of the American people were not. It is not easy to change precedents which are satisfactory to the majority. There has been much confusion over the change.

The present situation seems most promising for the turkey grower who knows his business and has planned well his season's program. Consumers' buying power will be the best in years and the Federal Surplus Commodity Committee have turkeys on their list. This had a telling effect on last season's market and furnishes an outlet for many of the heavy toms which usually have a depressing effect on the market.

The producer who has a fixed schedule or producing program and sticks to it, is the one who wins out in the end. The "inner and outer" misses it more often than he hits it. The "middle of the road" plan is usually best, whether it be in size of turkey or size of crop produced.

Sun porches gained their popularity from the sanitation they provide with little labor. They likewise make care of the poults easier with less labor. Given their choice the poults would much prefer the ground, which can be kept perfectly sanitary, but usually is not. Labor and expense in keeping porches in order is considerable but the modern, all steel construction reduces expense to the minimum.

Early hatches will go to the range the latter part of this month but in the northern states we are still likely to have cold rains and winds. Some protection should be provided against these. Where open sheds are used for shelters burlap sacks can be sewed together and stretched over the frame on two sides and give satisfactory protection and at very little cost.

In nearly every locality owls are one of the greatest range hazards; not alone from the birds they devour but also from the night flights they cause with the resultant damage. The use of lanterns or torches placed near the roosts will do much to overcome this hazard.

Many have condemned the chain stores and attempts have been made to tax them out of existence but, to the turkey grower, they have proved the "friend in need." Turkey folks are an appreciative lot in general and will always "praise the bridge that carries them safely over."

What June used to be to the "barefoot boy," (when boys went barefoot), is and always will be to the real turkey breeder. When we think of those poults out: "knee deep in June" we envy you even though we know full well it is not all fun, and night finds you weary from long hours of toil and care. Not all compensation comes in the form of cash.

## Bulletins for Turkey Growers

The U. S. Department of Agriculture has issued a new bulletin listing publications and reports available to poultry and egg producers. Listed herewith are items from this bulletin of special interest to turkey growers. The correct title and number of the publication is given, followed by the correct department from which to obtain a copy. Unless otherwise mentioned no charge is made for these bulletins and reports.

"The National Poultry Improvement Plan." Mis. Pub. No. 300, See \* below.

"Artificial Insemination of Chickens and Turkeys." Cir. No. 525, See \* below.

"Turkey Raising." F. B. No. 1409, see \* below.

"Diseases and Parasites of Poultry," F. B. No. 1652. See \* below.

"Stopping Feather Picking and Cannibalism" (mimeographed) obtain from Bureau of Animal Husbandry, U. S. Dept. of Agriculture, Washington, D. C.

"Mites and Lice on Poultry." F. B. No. 801, see \* below.

"Marketing Poultry." F. B. No. 1377, see \* below.

"Dressing and Packing Turkeys for Market." F. B. No. 1694. See \* below.

"Grading Dressed Turkeys." F. B. No. 1815. see \* below.

"The Wax Method of Plucking Poultry." (mimeographed) obtain from Agricultural Marketing Service, U. S. Dept. of Agriculture, Washington.

"Daily Turkey Market Report." Issued during active marketing season. Obtain from Agricultural Marketing Service, U. S. Dept. of Agriculture, Washington, D. C.

"Suggestions for Curing and Smoking Turkeys." A. H. D. No. 28, obtain from Bureau of Animal Industry, U. S. Dept. of Agriculture, Washington.

(\*) Obtain from Division of Publications, U. S. Department of Agriculture, Washington, D. C.

## WATCHING THE FLOCK

Watch your flocks! It is the quickest way to detect the slightest disorder among your birds and if practiced every day will prove to be the most valuable kind of health insurance. A sick turkey detected in time and removed from your flock may prove to be the act that saved hundreds of healthy birds not yet contaminated with the trouble.



## AMERICAN-ROYAL TURKEY CLUB NOTES

- C. E. BIDLEMAN - - - - - President  
Kinsley, Kansas
- MRS. W. F. WOLFE - - - - - Vice President  
LaCygne, Kansas
- SADIE B. CALDWELL - - - - - Sec'y-Treasurer  
Broughton, Kansas
- ODELL DYER - - - - - Trophy Chairman

Now that it is the time of year again when our Special Premium list must soon be ready for the printers, will all members please remit your 1940-'41 dues, if you have not already done so? This is the only way I have of knowing how much the Club can offer in the way of its own Specials.



Sadie B. Caldwell

Its been lovely, cool, with plenty of rains this spring in this part of Kansas. Apparently a very busy spring for each of you, but I'm still hoping you will write me in a few days so that we'll have a good round-letter for next month.

Doubtless several of you are planning to attend the convention of the National Turkey Federation in Kansas City in July. It is so convenient for most of our group, and if it's possible for me to get away that long, I'll be counting on seeing all of you there.

Clair Bidleman, Kinsley, Kan., writes of 550 poults doing fine, while still in the batteries, but that was some time ago. They'll be ready to fry, I think, by the time you read this.

If YOU won't write you'll just have to listen to my own meanderings, I suppose. Been pretty busy myself getting the flock fed, etc., and now getting vaccinated and out on range. The nights are still quite cool (reminds me of the climate on the Western Slope) so the appetites are very keen. It's very satisfying to be getting something more than bottom prices for the layers this spring. Still, we would rather be back

in the days when we didn't need to worry so much about getting into war. We who live in America have so much to be thankful for — more, no doubt, than we are able to appreciate.

Demands for eggs and poults have been very heavy lately—with all growers and hatcheries, it seems. Makes the game very interesting. I want to fill my own new brooder houses again in June—with electric brooders it will be so much easier to keep their starting-heat without getting them too hot, as is so very difficult in our usual June heat—but the demand is such it's hard to keep enough eggs ahead for my own use. One always is tempted to sell when there's an order, it seems.

Stop in as you go through Kansas on your summer vacations. I was quite surprised recently to find one of Ohio's turkey growers drafted and now in training at Fort Riley, just 30 miles from me. For once, I'm glad I'm not a man—for how I would hate to have to give up my flock for even one year's time—and we hope it won't be longer than that. Friends of John Ward, of Delaware, Ohio, will be pleased to know he has acquired a beautiful Kansas tan while in training here. He hasn't forgotten how to feed turkey either.

And now I know you'll each sit down—or do it standing if you prefer—but do it, please—and give me all the news from your turkey farm for July.

SADIE B. CALDWELL.

*Steel Frames for Sun Porches*

• Everything you need, including frames, special wire fabrics for floors and sides, and outside feeding troughs. Buy direct and save. Free 100 page catalog.

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# GREAT VIGOR FINE TYPE

## Wright's Turkey Farm

Aitkin, Minnesota

Vigor in breeding stock means vigor in the offspring and vigorous offspring means the ability to live through the dangers of early poulthood and come through strong and healthy.

WRIGHT'S BRONZE have vigor bred into them because our trapnesting program automatically eliminates any bird that does not possess plenty of it. Other important characteristics of WRIGHT'S BRONZE are

**BROAD BREASTS      BEAUTIFUL COLOR  
FINE MARKET TYPE**

You pay no more for our stock than for the common field-run breeding stock, so why not get the most value for your money.

**Get Our Prices on Early Eggs and Poults.  
We Operate Our Own Hatchery.**

## 6th NEPPCO EXPOSITION

Where: Pennsylvania Farm Show Building, Harrisburg, Pa.

When: October 7 to 10, inclusive.

Auspices of: Northeastern Poultry Producers Council and cooperating producer groups.

Managing Director: Leon Todd, 11 West State Street, Trenton, New Jersey.

Trenton, New Jersey—Innovations planned to enhance its practical value to the poultryman will highlight the forthcoming Sixth NEPPCO Poultry Industry Exposition, Managing Director Leon Todd announces in reporting the major poultry event scheduled for Harrisburg, Pa., for four full days, beginning October 7.

"We are doing everything possible," Todd emphasized, "to make the Exposition of greater practical value to the poultry producer."

This major objective has prompted NEPPCO to designate Harrisburg a "test city" for a comprehensive consumer educational campaign to be conducted during the Exposition.

Also in keeping with the theme of this year's Exposition is the decision to dispense with the standard type of egg show in favor of a more practical egg quality demonstration and exhibit. National defense as it affects the poultry producer will also be spotlighted during the four-day meeting.

At the same time, many of the features of the past NEPPCO Expositions will be continued and strengthened.

### DRINKING WATER

If you find yourself hot and extremely thirsty during the warm summer months don't forget that your turkeys are probably feeling the same way, too. You simply can't raise turkeys successfully without ample facilities for watering them. See to it that you have sufficient waterers so that your entire flock can get to them easily without undue crowding, and that they are kept filled at all times during the day. And every water vessel should be placed on a wooden or concrete platform so that the ground around it does not become a mud hole. Such mud holes are dangerous disease spreaders. Good turkey growers scald their watering vessels once or twice each day as another sanitary precaution.

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## North Dakota Turkey Improvement Association

By MRS. A. C. PAYNE, Sec'y - Towner, N. D.

It won't be long now until June 19th. That is the date of the State Turkey Picnic. Better gather up a picnic lunch and meet us at the Fair Grounds in Minot. Everyone who raises turkeys are invited to come and bring their family and friends. There is quite a lot of business to come up at this time so all officers are urged to be there.



Mrs. A. C. Payne

Imagine you have all heard that Mr. B. E. Stewart passed away May 1st after a long illness. He was a friend to us all and we shall miss him at our meetings.

How are the turkeys? That is one question I ask all my friends at this time of the year. Am glad to report a good hatch from nearly all in this vicinity. Believe the turkeys are a little later this year due to bad weather and huge amount of snow in March. We hope with good feed and lots of North Dakota sunshine they will come along by leaps and bounds.

We have enjoyed several issues of North Dakota Poultry. This is a publication devoted to the poultry industry in the State. It is prepared and distributed to all members of the N. D. Poultry Association, of which A. O. Barton is secretary.

We had a rather unusual experience in our trap-nesting program this year. One hen, an unusually good layer, commenced laying March 16th. On April 2nd and again on April 8th she laid two eggs each day! Otherwise she laid every day. Her first eggs were very good, having only two infertile ones. Wonder if any of you have had similar experiences.

Another peculiar experience was had by a Bourbon Red breeder near Towner. He has a tom that has a bunch of eggs that he claims as his to hatch. Am anxious to see the results.

Now that the poult are in the brooders—write me a few lines and send in your 1941 membership dues.

MRS. A. C. PAYNE, Sec'y.

### Sadie's Bourbon Beauties

Won in strongest competition the Inter-breed placings of Reserve Champion, Best Type Female, Best Yearling Hen and Best Young Tom at the American-Royal. May eggs: Super Utility, \$20.00 per 100, or 25c each in small lots. Choice trapnested eggs \$30.00 per 100, or 40c each in small lots. 80% fertility guaranteed.

**SADIE B. CALDWELL**

Broughton, Kansas

**ALL-AMERICAN BRONZE  
TURKEY CLUB**

Axel Hanson, President - - - Minneapolis  
Mrs. W. J. Janda, Sec'y - St. Hilaire, Minn.

"Color is the most sacred element of all things."—Ruskin.

Wouldn't this world be a drab place if we all should ignore color? I expect our clothes would cost less and be just as serviceable if they were all one color. Chickens, cows, pigs, horses, sheep, and in fact all animals, could be of one color and we could make just as much money raising them, as we can't eat color or sell it, but wouldn't it be uninteresting to see only the one variety?



Mrs. W. J. Janda

Flowers could be just as sweet smelling if all were the same color but wouldn't it be monotonous to be looking at one color all the time? Doesn't a long winter with lots of snow get on your

nerves and aren't you glad when spring arrives and you see the first shoot of green?

Isn't it a great pleasure when the poults commence getting their second feathers, to see the Bronze appear on the back, then in fluff and breast, and what a gorgeous sight when the poul is fully feathered to see it in its full glory of gorgeous Bronze? Yes, "Color is the most sacred element of all things."

Howard Tanner of Gettysburg, S. D., again is our membership-go-getter for the third month in succession. He sent in the memberships of H. C. Stevens, Clark, S. D., who he says is a good standard booster. He won champion yearling tom last year at the Watertown show, where he always shows a good string of birds.

Also James J. O'Connel is the county agent at Gettysburg, S. D. He is an advocate of all standard breeds of poultry.

I had the pleasure of seeing several large flocks of standard Bronze turkey poults in my home county this month. The hatches are good, also the fertility. MRS. W. J. JANDA, Sec'y.

**INDIGESTION**

If you have an ailing turkey which you first notice standing off by himself, all humped over and taking little interest in life, you may mistake the symptom for something quite serious. But it can be simple indigestion, a common turkey ailment. The bird looks the feed over at feeding time and may take a bite or two but he is definitely off his feed. Prompt action will clear things up. Give the bird a good purgative and place in a dry coop by himself and take off all regular feed. Sour milk is recommended for a few days after which he can be gradually returned to full ration. A frequent cause of turkey indigestion is the feeding of new, green corn. Turkeys can die from too much of this indigestible.

**SOUTH DAKOTA'S OLDEST  
BRONZE FLOCK**

1939 ALL-AMERICAN Dressed Division: 1st Old Hen, 2nd Heavy Young Tom, 2-6 Young Hen, Best Display S. Dak. 1939-40. LIVE: 1st Old Pen 1940. WORLD'S POULTRY CONGRESS, 2nd Adult Tom, 2-3 Yearling Hen, 5th Adult Hen, 5th Dressed Old Hen. Foundation stock of broad shoulder, meaty breast, shorter shank.

A.P.A. BANDED BIRDS REASONABLE.  
GRACE BAXTER Hazel, E. Dak.

**PAYNE'S BROAD-BREADED  
NARRAGANSETTS WIN AGAIN!**

**GRAND CHAMFION**

**1941 All-American**

**World's Finest Turkey Show**

Quality again confirmed by winning Champions in both live and dressed divisions; also Best Display in both live and dressed.

Won Master Breeders Award and Reserve Champion in 1939. Trapnested and bred for egg production and meat quality.

**Breeders, Exhibition Stock, Eggs**

**Mr. & Mrs. Albert Payne**  
Towner, North Dakota

**FOWLER'S  
VALLEY VIEW  
BRONZE**

**The Broad-Breasted Standard  
Type — Best for Meat  
and Exhibition**

**Eggs, Poults, Breeders**

We again made sweeping win at recent Texas State Fair, Dallas. Won five out of six firsts; Champlon Bronze and Best Bronze Display.

We can supply plenty of well developed, blocky type breeding toms at reasonable prices.

Place orders at once for 1941 eggs from utility or special matings. Any size order given our most careful attention. Discount on quantity orders booked early.

**SATISFACTION GUARANTEED**

**Mr. & Mrs. George C. Fowler**  
Hoberg Missouri



## NATIONAL POULTRY & EGG BOARD IS PRODUCING RESULTS

The work of the Poultry and Egg National Board, which started last October, when headquarters were opened in Chicago, goes ahead rapidly. Homer Huntington, manager of the Board, reported on the numerous activities now under way to the Executive Committee of the Board at Chicago. A summary of his report follows:

Meetings have been held from coast to coast and from north to south, these meetings being with all types and varieties of groups. Many meetings have been held with groups within the industry. Meetings were also held in Ohio, Indiana, Michigan, Iowa, New England and many other states, these being for the purpose of acquainting the industry with what the Board is undertaking.

Mr. Huntington also reported that the call for educational material is steadily increasing. Two hundred metropolitan newspapers are being added to the list being serviced twice a month from the Chicago headquarters, this bringing the list of metropolitan dailies to a total of five hundred. Through the Western Newspaper Union, Huntington has arranged to service three thousand weekly newspapers, and feature stories have appeared in both the daily and the weekly papers. Tear sheets on hand indicate wide use of this material, and it is the purpose of the Board to push steadily this work, which is written by Mrs. Niles, the pictures being taken under her direction in the Board Kitchens.

Home economics directors on four hundred radio stations are now receiving poultry and egg material regularly from the Board staff. Correspondence with these leaders indicates their acceptance of this material, and in many cases they have asked for additional help. In addition to the material furnished to the radio stations, both Mrs. Niles and Mr. Huntington have been on the air from time to time, and material has also been furnished to hatcherymen who use consumer material on their own programs. About ten such programs are cooperating at this time.

Numerous magazines have asked for editorial material. The Catholic Women's World, for example, is using Easter menus and illustrations and special photographs have been sent on request to a number of other publications.

Requests for material have come in from various branches of the industry. Mr. Huntington reported, for example, that just previous to assembling for the meeting of the Executive Committee, he had mailed eighteen photographs to Allied Mills, for use in their consumer activity. During the previous month, Mr. Huntington worked with the Cranberry Association, developing an egg drink to be used with cranberry juice, and other recipes, such as cranberry omelet. The Cranberry Association distributed millions of pieces of literature showing these recipes,

## LAN-TAY MEAT TYPE BROAD-BREADED WHITE HOLLANDS

Grand Champion in  
Ohio, Kentucky and Indiana  
State Fairs 1939

### A FEW EGGS & POULTS FROM MARCH ON

Every poulter is backed by our modern research farm and is bred for quick growth and strictly a meat type turkey.

Lan-Tay Turkey Farm, Inc.  
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### DORR'S GENUINE RYCKEBOSCH STRAIN

Broad Breast poult, first in Bronze division, reserve grand champion all breeds Iowa State College 1940 poulter show. Breeders State tube-tested for pullorum.

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### SILVER NARRAGANSETTS EBONY BLACKS

Best Display Black and Champion Black, All-American and Northern States Show 1939-40. Champion Narragansett Female, World's Poultry Congress, 1939.

Send for Catalog and Prices.

OAKDALE FARM  
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### SWANSON'S QUALITY BRONZE

Broad breasted, quick maturing Bronze turkeys • Bred for market qualities only • Excelling in egg production and livability of poult • Breeding stock blood tested under state supervision.

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**WESTWOOD BOURBONS**

A. P. A. Inspected breeding Stock

Our yearling tom was Grand Champion turkey at Northern States Turkey Show. Write for prices on breeding stock and eggs. No poults.

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Route 1 Beardsley, Minn.

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Scientifically trapnested and bred for the important utility factors of

**Egg Production - Hatchability - Livability  
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Breeding Stock - Hatching Eggs - Poults**

**NORTHERN PRIDE TURKEY FARM**  
Farm located 6½ miles north of Larimore, N. Dak. Address all correspondence to Box 244, Park River, N. Dak.

**WALKER BRONZE**

There are reasons why satisfied old customers order Walker's Bronze stock, eggs and poults year after year! A trial order will convince you! Booking 1941 egg and poult orders. Special prices to hatcheries taking large weekly shipments. Fine young toms Sept. Oct. del. \$5.00 up.

**HAPPY HILL FARMS**

Martha B. Walker Williamstown, Mo.

**WOLFE FARM  
BRONZE TURKEYS**

Winners at American-Royal,  
Denver and Lamar shows.

Toms \$6.50 to \$10.00

1000 Eggs per. Week, 25c to \$1. each.

MRS. W. F. WOLFE, LaCygne, Kan.

**SWANBERG Breeding Stock  
BRONZE Poults  
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At prices you can afford to pay for such wonderful, wide-breasted stock of Standard breeding. Have our own turkey incubator.

**MR. & MRS. JOHN F. SWANBERG**  
Ottertall, Minn.

**HALL'S BLACK BEAUTIES WIN**

Won Best Male and Best Female Black of Entire Show, 1st Old Tom, 1-4 Yearling Hen, 2nd Young Hen, 1939 World's Poultry Congress, Cleveland.

Master Breeder's Award, Champion Young Hen of Show, Champion Black, Best Display blacks, at 1938 All-American.

**MRS. W. T. HALL**

Route 1 DENTON, TEXAS

which did the poultry industry as much good as it did the cranberry industry. The is one example of many similar contacts.

Within the last month, ten pieces of literature designed to increase consumption have been prepared, these being offered to the trade as egg carton inserts at a cost of \$1 per thousand. Although notification of the availability of these pieces has just gone out, orders for hundreds of thousands have already been received.

The script is ready for a 16 m.m. sound movie, being prepared in cooperation with the Illinois State Poultry Council and the Illinois State Department of Agriculture. This script carries no reference to the state of Illinois; therefore, the film is suitable for use anywhere in the United States, and four other states have already asked for a copy.

Work has been done with the various chain drug stores, and samples were shown at the Executive Committee meeting of the promotion being put on by the Walgreen Drug Stores, showing pictures of the displays in their stores supporting the program for egg consumption. Practically all of the chains are doing this, and Mr. Huntington is maintaining helpful contact. The Great Atlantic & Pacific Tea Company are pushing eggs, among other things using the back cover of their Woman's Magazine, reaching a circulation of over 5,000,000.

Much work has been done with public utilities home economics leaders in providing them with material in order to make sure that poultry and eggs receive due attention in their schools and demonstrations. Mrs. Niles is continually working with these people personally and by correspondence. The Westinghouse Mfg. Company has asked Mrs. Niles to spend a week with their demonstrators, who are putting on a "Vitamized Cookery Week." Along with the Poultry & Egg National Board representative, there will be representatives from the Meat Board and similar organizations.

Work with the railroads has led to their agreeing to push poultry and egg products on their menus. The Missouri-Pacific has already run a special turkey menu and other railroads have promised to follow suit.

It is obviously impossible to cover all of the activities participated in by the staff of the Board, but the above gives certain highlights of Mr. Huntington's report to the Executive Committee.

**VALLEY VIEW BRONZE**

For commercial purposes or for the production of future breeding stock, our Bronze are unexcelled. Broad-breasted, standard type of outstanding size and color. Five out of six firsts and Champion Bronze at 1940 Texas State Fair. Plenty of breeding stock and early eggs at reasonable prices. Correspondence invited.

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Hoberg, Missouri!

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**BROAD BREAST — CROSS MATING AND**  
 Native "Baby Beef" Bronze poult. Hatching through June—Closely selected—Blood tested flocks—Write for Prices—Swea City Hatchery, Swea City, Iowa.

## BRONZE

**RIDGEHAVEN TURKEY FARM — SPECIAL 800 BROADBREASTED AND REIMAN BRONZE.**  
 Seven blue, three purple ribbons 1940 Missouri State Turkey Show, Richland. Eggs reasonable. Fertility guaranteed. — Barrett Turkey Farm, Springfield, Missouri.

**BRONZE TURKEY POULTS FOR SALE.** Pure bred baby turkeys postpaid 25c each, hatching eggs 12c each, June 10c each. Satisfaction guaranteed.—Write Box 51, Alderson, W. Va.

## NARRAGANSETT

**NARRAGANSETT HATCHING EGGS FROM** certified stock. Flock and Special matings.—J. J. Quam, Beltrami, Minn.

## WHITE HOLLAND

**WHITE HOLLANDS FROM A BREEDER** with twenty-five years experience with the breed. Eggs, Poults, and Breeding Stock of the best meat type. — Mrs. Homer Price, Newark, Ohio.

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**FINEST, BLOODTESTED, VACCINATED,** blocky Bronze, Reds, Whites, Blacks and Narragansetts. Toms \$7.50, Hens \$5.00. Poults and Eggs. Also 52 Purebreds and 7 Hybrid chickens. Large Colored Poultry Book Free. — Berry's Farm, Route 11, Clarinda, Iowa.

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**EXTRA PROFIT EGGS AND POULTS FROM** leading breeders of Mammoth Bronze and Broadbreasted turkeys. For strong, healthy, large-type and quick-maturing stock at lowest prices write today. Big early order discounts.—Northfield Turkey Farms, Northfield, Minn.

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"Hubbard is my feeding program" is the statement made by thousands of successful turkey feeders. There is no need for costly feed experimenting when you can use a feeding program that has proved its merits for many years.

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*Pure Bred Bronze Poults and Breeding Stock in Season*

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*Feed...Equipment...Supplies*  
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Jan. 24, 1941

Hubbard Milling Company,  
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Gentlemen:

Our only business is the breeding, hatching and growing of turkeys. Soon after starting we found it was necessary to adopt a sound, economical feeding program. After some experimenting we chose the HUBBARD SUNSHINE program and have been feeding HUBBARD SUNSHINE for ten years. We are satisfied.

Right now we have 1000 breeder hens on the HUBBARD SUNSHINE breeder mash program. Even though our breeder hens and toms must pass the most rigid rules of selection, we know that it still requires an excellent type breeder mash to produce a high-vitality poult. HUBBARD SUNSHINE does it!

So again let us say HUBBARD SUNSHINE is our program and feed.

With kindest regards, we remain

Yours truly,

Law's Turkey Farm and Hatchery

*Kenneth Law*



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