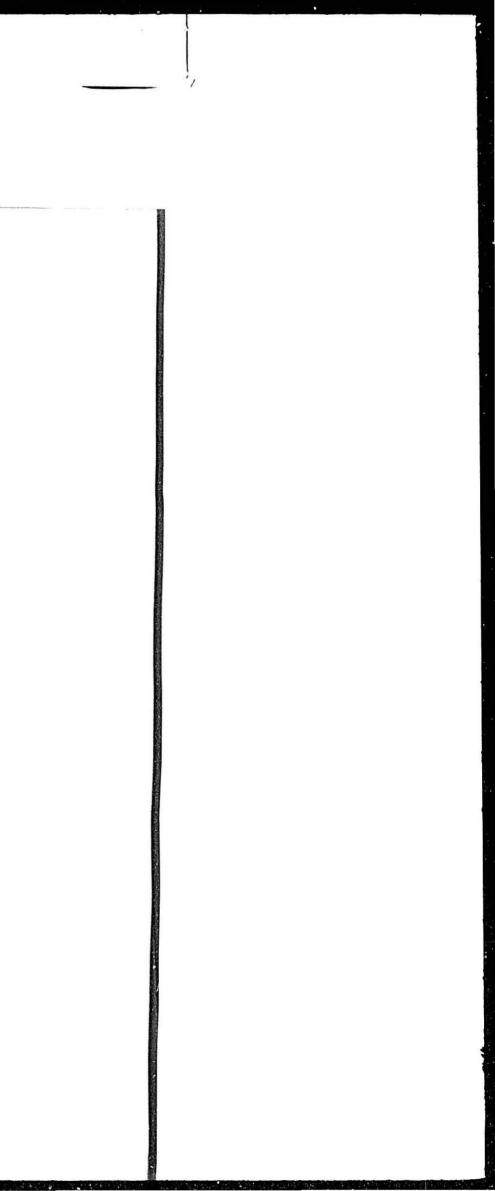
THE MACARONI JOURNAL

Volume XXIV Number 4

August, 1942



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The MACARONI JOURNAL

Between Jwo Stones.

Before the machine age, a heavy rolling stone was a factory assential to knead the heavy semolina dough for macaroni making. But, currently, the manufacturer's head is figuratively between two stones-

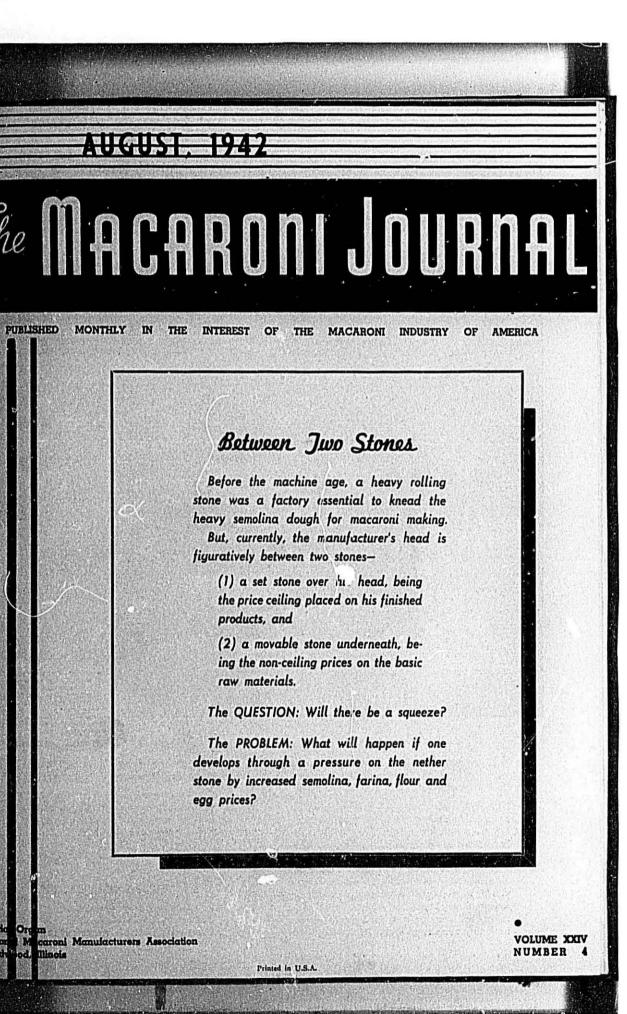
(1) a set stone over hu head, being the price ceiling placed on his finished products, and

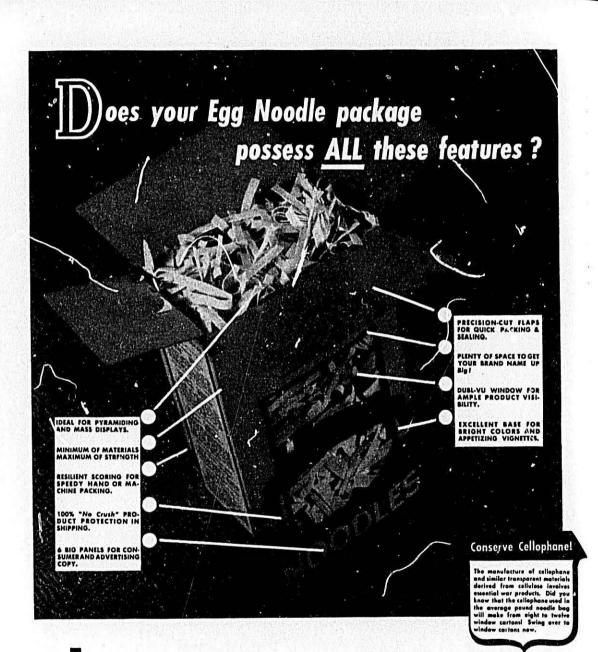
(2) a movable stone underneath, being the non-ceiling prices on the basic raw materials.

The QUESTION: Will there be a squeeze?

The PROBLEM: What will happen if one develops through a pressure on the nether stone by increased semolina, farina, flour and egg prices?

Printed in U.S.A





he reputation which Rossotti cartons have won for their appearance sometimes overshadows their remarkable practical features.

Beneath the beauty of every Rossotti package l'es matchless boxmaking skill. Our designers are more than just artists. They realize the importance of filling, shipping, display, consumer convenience, and economy. These specialists want to help you establish the proper container for your product. Rossotti invites you to send in your present egg noodle or macaroni packages for study. These containers will undergo a comprehensive examination by our Design Staff. At no obligation to you-remember-we will give you our recommendations for the improvement of your packages.

We believe we can give you not only the best looking, but the most practical and easy-towork-with package you've ever had. Give Rossotti a call today.

ROSSOTTI LITHOGRAPHING CO., INC.

Main Office & Plant: North Bergen, N. J. Branch Plant: San Francisco BOSTON PHILADELPHIA CHICAGO PITTSBURGH LOS ANGELES

Patriotic Action Landed

Voluntary Elimination of Twenty-six Less Popular Italian Styles Pleases War Officials as Helpful in War Efforts

The manufacturers of the more fancy Italian-style types of macaroni products, by their unanimous action at the Conven-tion last June to voluntarily discontinue the making of twenty-six shapes for the duration have been told officially that their action was not only commendatory, but exemplary. Furthermore, the thinking was expressed that all manufacturers of the ostracized styles should voluntarily follow the determination of those who sponsored the resolution. Replying to a letter from Secretary M. J. Donna of the National Macaroni Manufacturers Association accompanying the resolution filed with the War Production Board, Chief J. R. Bishop, Grain Products Section, Food Branch, speaking for Administrator Donald M. Nelson, of WPB, suggests that all manufacturers be asked to follow this patriotic example— "to ronserve vital materials for the war effort." To remind manufacturers who have overloaked this important matter, the contained manufacture is descented by the deferrence of the section.

"to conserve vital materials for the war effort." To remind manufacturers who have overlooked this important matter, the resolution unanimously adopted by the con-vention is reproduced on this yage. To show the deep concern of Government officials concerned in conserving vital mate-rials as the full observance of this resolution will accomplish, the correspondence between the Headquarters of the Na-tional Association and the War Production Board is also reproduced. Members who have not already done so should write the Secretary putting themselves definitely on record as supporters of this commendatory action.

NATIONAL MACARON1 MANUFACTURERS ASSOCIATION BRAIDWCOD, ILLINOIS

July 15, 1942

Hon. Donald M Nelson, Chairman War Production Board

Washington, D. C.

Dear Mr. Nelson:

A group of leading manufacturers of Italian-style macaroni products, representing 75 per cent of this coun-try's production of such toms, at a special conference in connection with our a nual convention, mindful of your recommendations to conserve vital metals and materials, unanimously volunteer to discontinue the manufacture of twenty-six (26) stated styles and shapes for the duration, starting immediately. The attached Resolution prepared by this group in con-

ference was unanimously adopted by our convention as fully expressing its thinking and intentions. This means a considerable saving in vital materials,

such as copper and stainless steel for dies, packaging,

labeling and labor. Notice of this voluntary action in keeping with your conservation program has been sent all interested manu-facturers with an appeal for full coöperation.

Besides commending this voluntary action, is there not some way in which your office might help to put our good intentions into effect throughout the whole Industry, making it compulsory?

Will appreciate your reaction and suggestions

Respectfully, National Macaroni Manufacturers Association M. J. DONNA, Secretary.

MID MCS

Resolution

(Unanimously Adopted Chicago Convention, June 23, 1942) Whereas, the Macaroni Industry can help to conserve vital materials by voluntarily discontinuing some of the less popular Lidian-style types of macaroni products, thus reducing the number of dies needed, packagiag materials used and other war necessities, and

other war necessities, and Whereas, such elimination entails little loss to manufacturers and no great inconvenience to consumers, therefore, he it RESOLVED, that starting immediately, we discontinue for the duration the manufacture of the items listed below (as termed on the La Rosa chart used as a guide), and that all firms producing these styles and that are not represented at this Convention, be urged to collaborate in this important and necessary action, and be it further RESOLVED, that a copy of this Resolution he sent to the War Production Board and other Government agencies testify-ing to our willingness to coöperate in the nation's economy measures, voluntarily and determinedly. Styles to be eliminated are (arranged alphabetically):

en me (mumben mb		
apallini arfallini arfallone ettucce olanda .inguini di Passero .inguini Fir' .umache .umachini	Maccaroncelli Maccaroncelli Tagliati Maruzre Maruzre Maruzini Mostacciolini Pennette Semi di Mellone	Spaccat Tubetti Tubetti Vermic Whole Zita Ta Zitoni

ti ti Fini Rigati icelli e Wheat Linguini Faciliati

(The Conference recognizes the fact that different names are used for the same styles by different firms. The Con-ference also took into consideration the fact that the diameter of styles or items vary considerably, depending on the manufacturer, the condition of his dies, etc.)

WAR PRODUCTION BOARD Washington, D. C.

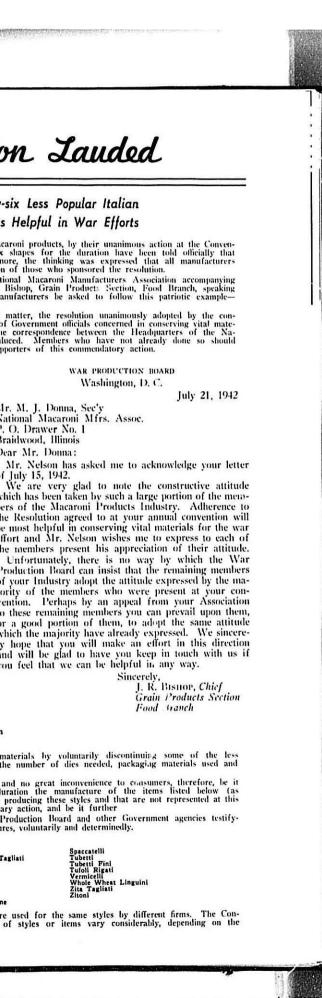
Mr. M. J. Donna, See'y National Macaroni Mfrs. Assoc. P. O. Drawer No. 1 Braidwood, Illinois Dear Mr. Donna:

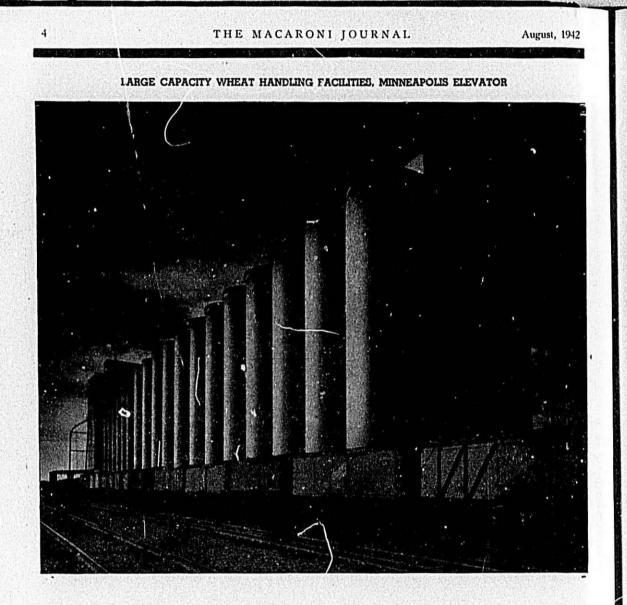
of July 15, 1942.

We are very glad to note the constructive attitude which has been taken by such a large portion of the menabers of the Macaroni Products Industry. Adherence to the Resolution agreed to at your annual convention will be most helpful in conserving vital materials for the war effort and Mr. Nelson wishes me to express to each of the members present his appreciation of their attitude.

Unfortunately, there is no way by which the War Production Board can insist that the remaining members of your Industry adopt the attitude expressed by the majority of the members who were present at your convention. Perhaps by an appeal from your Association to these remaining members you can prevail upon them, or a good portion of them, to adopt the same attitude which the majority have already expressed. We sincerely hope that you will make an effort in this direction and will be glad to have you keep in touch with us if you feel that we can be helpful in any way.

Sincerely.





These huge elevators are your guarantee of the choicest color and unvarying quality of Two Star Semolina-always.



The MACARONI JOURNAL

Volume XXIV

AUGUST, 1942

Hands Tied

The macaroni-noodle manufacturers' processors of wheat and eggs are in constant danger of a "squeeze" from below, due to the fact that a ceiling has been placed on their finished products—the prices that prevailed on their goods in the dull trading month of March, 1942—while no ceiling is placed on agricultural prod-ucts, such as semolina, farina, flour and eggs that constitute at the very least 90 per cent of the raw materials used.

Recognizing this predicament, the manufacturers who attended the 1942 convention of the National Macaroni Manufacturers Association at Chicago last June voted unanimously to appeal collectively and individually for develop either through shortages or greater Government demands for lend-lease aid.

A copy of the resolution was sent to Administrator Leon Henderson of the Office of Price Administration from the offices of the National Association asking advice and relief from the squeeze that has already been felt by producers of egg noodles and egg macaroni. Individual firms have called on their senators and rep-resentatives in Congress for such relief as may be available under the law as now constituted, or through proper amendments.

Administrator Henderson advises that he is sym thetic; that he has already undertaken a study of the industry's problem, but finds his hands tied, partic-ularly with respect to the two methods of relief that have been generally advanced by the trade.

The application of ceiling prices on raw materials used in macaroni-noodle making and on labor involved, as very generally suggested, is something which the Adminis-trator would be glad to undertake, were he not spe-cifically enjoined from so dong by Section 3 of the Emergency Price Control Act of 1942, regarding agri-cultural commodities. Nor is his office empowered to "the method of the section 1 (a) "to put a ceiling on wages, but rather, in Section 1 (a), "to work toward a stabilization of prices, fair and equitable wages and cost of production."

With respect to the second general suggestion that with respect to the second general suggestion that macaroni-noodle makers be given "permission to follow rising costs of raw materials and labor by increasing the selling prices," the Administrator contends that this would violate the basic principles behind price control. "To take any such action would immediately set off the vicious inflatory spiral which the law aims to combat."

The Office of Price Administration points out the method provided by the law for relief in specific cases of need for relief. This method has been made known to the members of the Association and others whose cooperation has been offered in a united attempt to get the needed relief when and if the need arises.

Practical and Timely

Nothing but commendation comes from Governmen officials and others concerned in the conservation of vital metals and others concerned in the conservation of vital metals, etc., as a war measure, when discussing the res-olution unanimously adopted by the manufacturers in attendance at the convention of the National Association in June. Officials of the War Production Board see in the move a big saving in metals used for dies, in mate-rials for packaging odd-size shapes, and finally as a means of cutting down production costs for the consumers' benefit.

Just one little peep has been recorded by one manu-facturer who was unable to attend the conference and his objection was not against the principle, but opposed to one or two of the items that it was agreed to eliminate. It is rather difficult to select 26 items of any product, food or gadget, that will meet with 100 per cent approval of all concerned, so it can truthfully be said that the macaroni men, far and wide, are showing a patriotic spirit in voluntarily eliminating the less popular styles and concentrating their efforts to produce better products in line with the Government's nutritional program to keep the fighters and civilians both well fed.

Commenting on the voluntary action taken by the group at the convention, and generally supported by others who are glad for many good reasons to eliminate others who are glad for many good reasons to eliminate some of the slow-selling, unprofitable styles, Chief J. R. Bishop of the Food Branch, Grain Products Section of WPB, speaking for Chairman Nelson, says: "We are very glad to note the constructive attitude which has been taken by such a large portion of the members of the Macaroni Products Industry. Adherence to the Resolution agreed to at your annual convention will be help-ful in conserving vital materials for the war effort and Mr. Nelson wishes me to express to each of the members present his appreciation of their attitude."

A large producer in the New York Metropolitan area where the rarer styles are most popular, even though de-mands for many of the shapes are decreasing annually, writes to congratulate the National Association on the forward step voluntarily taken in the face of war-a step that might well have been taken years ago. He says: "In the past, we were foolish enough to produce most of those outlandish shapes which the conference agreed to discontinue manufacturing in the future as a war measure. We started this elimination process some years ago as an economy measure, after our accountants proved to us that we were losing money in making and trying to sell these slow-movers. Urged by your resolution, we are going all-out in the elimination proc-

With the Government approving and the leading manu-facturers willing, there is no reason why the intent of the resolution should not have the unlimited support of nearly 100 per cent of the worth-while firms concerned.

Number 4

Quaker Oats Co. Case vs. Federal Security Administration

Report of Director of Research for the Month of July, 1942

By Benjamin Jacobs

In a recent decision the U. S. Cir-cuit Court of Appeals of Chicago (for the Seventh District) decided a suit fast food, as an ingredient of macin favor of the Quaker Oats Company and against the Federal Security Ad-ministrator concerning the enrichment of farina. The following is a brief ré-sumé of the review of the order issued by the Court on June 26, 1942, in this case: The Federal Security Adminis-tration is the branch of the Government who is in charge of the enforcing of the Food, Drugs and Cosmetic Act. Under this Act the Administrator is authorized to establish Standards of Identity and this authority so far as it refers to this case reads as follows

"Whenever in the judgment of the Administrator such Action will promote honesty and fair dealing in the interest of consumers, he shall promulgate regulations fixing and establishing for any food, under its common or usual name as far as practicable, a reasonable definition and standard of identity, a reasonable standard of quality, and/or reason-able standards of containers * * *"

Under due notice the Administrator held a hearing for the purpose of establishing standards, among other products, for farina and enriched farina.

"It is, therefore, sufficient to summarize the findings as made by re-spondent. A major portion of the hearings was devoted to the numerous grades of flour and only a minor pormost of the farira. As a consequence, most of the findings, strictly speaking, pertain to flour, which petitioner contends have no relevancy to farina and were, therefore, improperly included in the record. It must be conceded, we think, that there is such a close relationship between flour or, at any rate, some of the grades thereof, and farina, that it would be impractical, if not impossible, to consider the evi-dence and findings concerning the lat-ter without giving consideration to the

Farina is a product obtained by grinding wheat and separating the bran coat and germ of the grain from the endosperm. It consists essentially of endosperm in particles larger than permissible in flour, the size of the particles being the principal characteristic distinguishing the product from flour. In fact, it corresponds substantially to

aroni products and extensively as a cereal food for children.

It was found that the removal of the bran coat and germ in the manufacture of flour and farina eliminates those parts of the wheat which are richest in vitamins and minerals. It was also found there exists a serious and widespread nutritional deficiency in children, as well as in adults, of vitamin B₁, riboflavin, nicotinic acid, iron, calcium and vitamin D. These elements are available as synthetic compounds and are suitable for the enrichment of flour and farina. It was further found that vitamin D and calcium are used singly as enrichments of flour and farina, but consumer education has generally recommended dairy products as the most desirable source of the calcium and milk as the prod-uct most suitable for enrichment with vitamin D. It was found, however, that the addition of D and calcium as optional ingredients in enriched flour and enriched farina would be useful for those who consume insufficient dairy

products. It was found that manufacturers have recently placed on the market flours and farinas enriched with one or more of these nutritional elements. The composition of these enriched products varies widely, so it is found, and unless a standard limiting the kinds and amounts of enrichment is adopted, the manufacturers' selection of nutritional elements is likely to lead to a great diversity of enrichments, both quantitative and qualitative. both Such diversity would tend to confuse and mislead consumers as to the relative value and need of the several nutritional elements, and would impede rather than promote honesty and fair dealing in the interest of consumers. Indiscriminate enrichment with vita-mins and minerals would tend to confuse and mislead consumers by giving rise to conflicting claims regarding the beneficial effects of various vitamins and minerals, and would be likely to lead to the impression on the part of the consumers that a single article of food, so enriched, would meet all nutritional needs.

It was also found that, pending ex-perience with the use of enriched flour and enriched farina, consumer education and understanding would be facilitated by restriction of enrichment

with respect to the ingredients, and, as to farina, the minimum amounts of such ingredients. The findings further recite that flour and farina enriched with vitamins and minerals have not acquired common or usual names, but that such products may be accurately designated as "enriched flour" and "enriched farina."

August, 1942

Upon the basis of such findings, respondent concluded that it would "pro-mote honesty and fair dealing in the in-terest of consumers" to adopt the standards of identity for farina and enriched farina embodied in the regulations in controversy. The record discloses certain other evidence not specifically covered by the findings, but not inconsistent therewith, to which we briefly refer.

Petitioner has, since April, 1932, sold its product, labeled on the front panel of the package, "Quaker Farina Wheat Cereal, enriched with vitamin D," or "Quaker Farina enriched by the Sunshine Vitamin." On the back panel of the package is the following description :

description: "contains 400 U.S.P. units of Vita-min D per ounce. Supplied by ap-proximately the addition of 1/5th of 1 per cent irradiated dry yeast." During such period it has sold millions of packages annually and its product is of national reputation.

Vitamin D functions in regulating the metabolism of calcium and phosphorus is the body and is, therefore, concerned with the proper formation of bones and teeth. It is recognized as especially beneficial in the infant and growing child as a preventative and therapy of rickets and the building of strong bones and teeth. It is also an essential vitamin for adults. There is medical testimony to the effect that of all the known vitamins, it is the one most deficient in normal diet and should, therefore, be supplied in foods which are consumed regularly by the great mass of population, particularly those in the iow income groups. While the Administrator found that milk was the most appropriate carrier for vitamin D, it is not disputed but that farina is also a proper carrier. Vitamin D in nature is found almost exclusively in sunshine and certain fish livers which are unavailable to humans in the normal diet. Therefore, as we understand, this vitamin is deficient in or-dinary food products except when artificially supplied.

(Continued on Page 8)

Sit Good.

THE MACARONI JOURNAL

The most VITAL question your products have to answer

The most exacting checks in your laboratory are really quite moderate compared to the test your products undergo at a customer's table! There, only one allimportant question is asked-only one answer expected. The customer asks: "Is it good?" Your products must answer "Yes.' For years we have been testing and

choosing wheats, milling, testing and retesting Gold Medal Press-tested Semolina

No. 1 to insure the presence, in largest measure, of those qualities which help you make macaroni products highly satisfactory to your customers. General Mills' Gold Medal Press-tested Semolina No. 1 is noted for those characteristics which spell fine results to the manufacturer. It is noted for all 'round ability to produce products

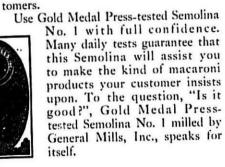
A COMPLETE DURUM SERVICE FOR MACARONI AND NOODLE MANUFACTURERS

DURUM DEPARTMENT

WASHBURN CROSBY COMPANY

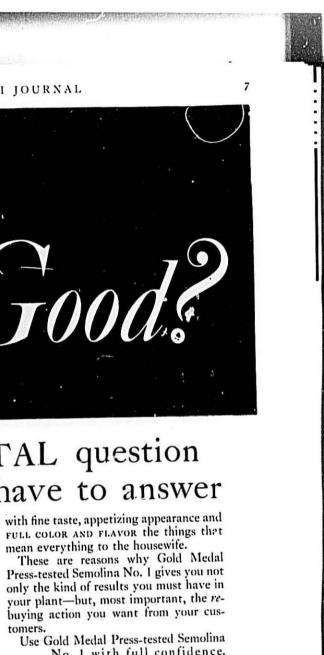
Central Division of General Mills, Inc.

Offices: Chicago, Illinois



mean everything to the housewife.

(TRADE NAME)



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(Continued from Page 6)

Thus, we have a situation where farina, with the addition of vitamin D, as manufactured and marketed by petitioner, is admittedly a wholesome and healthful product (it is admitted in respondent's brief that vitamin D is a beneficial substance), and that it has been sold to millions of consumers, without deception, fraud or misrepresentation of any kind or character. As already pointed out, the regulations in question permit the manufacture and sale of plain farina and enriched farina. The regulation 2s to the former, in effect, prohibits petitioner from the sale of farina to which vitamin D has been added, as has long been its practice. The regulation as to the latter permits the use of vitamin D as an optional ingredient in connection with other vitamins, the use of which is mandatory. This brings us to what we regard as

This brings us to what we regard as the heart of the controversy, embracing the issue as to respondent's authority to promulgate the regulations in dispute. Closely allied therewith is the question as to the reasonableness of the regulations, even if found to be within the authority conferred by the Act.

We assume there could be no dissent from the proposition that an administrative agency has only such authority in the administration of a Congressional enactment as is expressly conferred, or as may be reasonably implied.

The conclusion that the regulations will promote honesty and fair dealing contes closer, in our judgment, to being one of law than of fact. If so, we are not bound to accept it. On the other hand, if it be considered as a finding of fact, we are of the view that it is without substantial support.

All of the findings, labeled as such, as well as respondent's argument before this court, are bottomed upon the premise that the standards in controversy are authorized because they are in the interest of the consumer. As stated in his brief:

"The real issue, of course, is whether the requirements of the regulations are reasonably related to the promotion of consumers' interests. * * * "

A study of the record leaves no room for doubt but that the hearing revolved largely around consumer interest as it related to health. In referring to the ingredients of enriched farina, it is stated in respondent's brief: "They are essential to the health and well-being of our nation."

In support of the regulations it is also suggested that they will prevent confusion among consumers as to their nutritional needs. In this regard, respondent states:

"* * * Indiscriminate enrichment with vitamins and minerals would tendi to confuse and mislead consumers by giving rise to conflicting claims regarding the beneficial effects of various vitamins and minerals and would be likely to lead to the impression on the part of consumers that a single article of food enriched would meet all nutritional needs. * * * "

It is still further suggested that the regulations will promote consumer understanding of the relative value of enriched and natural foods.

As is shown by the statutory provision quoted heretofore, the Administrator is authorized to promulgate regulations fixing standards whenever, in his judgment, "such action will promote honesty and fair dealing in the interest of consumers." Thus, his action in the interest of consumers is expresslv limited to the promotion of honesty and fair dealing in their behole.

That the promotion of honesty and fair dealing was intended by Congress to mean something other than the promotion of the consumer's health is plainly ascertainable from a study of the Act. Likewise, it is clear that action was not authorized merely to avoid confusion on the part of consumers, nor to educate the public as to dietary requirements. If Congress had so intended, it would, no doubt, have employed the appropriate language. While there may be some relevancy between the promotion of health and that of honesty and fair dealing, they certainly are not synonymous terms. Injury to health does not necessarily follow from dishonesty and unfair dealing, in food products, and neither does health improvement necessarily follow from honesty and fair dealing. That Congress used words "honesty and fair dealing" in their o dinary sense, w. think there is little room for doubt.

In addition to the language quoted heretofore from this section, it contains a clause, as follows:

"* * * In prescribing a definition and standard of identity for any food or class of food in which optional ingredients are permitted, the Administrator shall, for the purpose of promoting honesty and fair dealing in the interest of consumers, designate the optional ingredients which shall be named on the label.

In other words, telling the consumer the truth as to optional ingredients is declared to be in the promotion of honesty and fair dealing. The lawmakers evidently did not contemplate the dietary requirements of consumers, the likelihood of confusion relative thereto, or their need for education as constituting a basis for the promotion of honesty and fair dealing.

If defendant's contention be accepted that he has the authority to fix a standard as to the ingredients of a food which is truthfully labeled, then it would seem to follow that the statute indicates as misbranded that which, as a matter of fact, is correctly branded. This is the tortious result achieved by attempting to promote a dietary standard rather than honesty and fair dealing, as the Statute requires. The result is all the more obnoxious in the instant situation where, as already pointed out, the consumer is adequately and truthfully informed as to petitioner's product which, in addition, is in no way deleterious to the health of the consumer. Looking at the realities of the situation, it is difficult to preceive how consumers' confusion, resulting from the truth as to the ingredients of a product, could support an action to promote honesty and fair dealing.

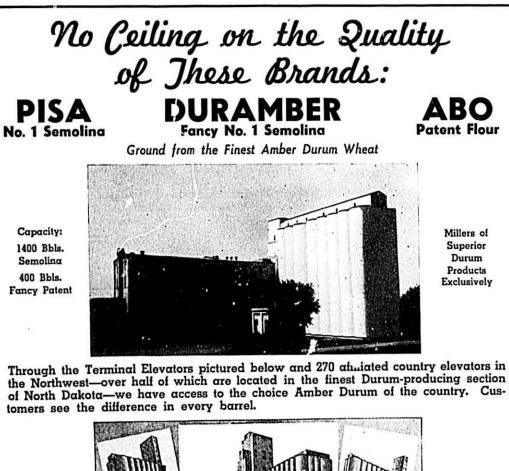
August, 1942

Furthermore, we should think that a product manufactured in accordance with the regulations in suit would tend to increase rather than retard confusion. This is especially true as to en-riched farina. No such product has been sold heretofore under that designation. The manufacturer will be required only to label it "enriched farina" unless the option to add vitamin D is exercised, in which case such ad-dition must be stated. How the ordinary consumer will be informed so as to avoid confusion as to what is meant by enriched farina, its contents, or the benefits to be expected from its use, is a mystery which we are not able to fathom. How the contention that confusion is likely to result from a product, such as petitioner's, which truth-fully informs the consumer as to what he is buying, can be reconciled with the contention that a product sold as enriched farina, without any further description, will lesson or avoid confusion, is beyond our comprehension.

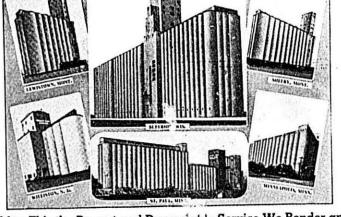
Another unreasonable and, we think, arbitrary result of these regulations is that petitioner is precluded from add-ing vitamin D to its product, as it has done for many years and, at the same time, permitted to add vitamin D as an optional ingredient in enriched farina. We say it is unreasonable for the reason that no claim is made of any relationship or co-action between vitamin D and the other ingredients required in enriched farina. As a re-sult, the consumer who is deficient in vitamin D only, as is often the case, must buy a product containing vita-mins and ingredients which he does not need, or does not want, in order to obtain the benefit of vitamin D. Another unreasonable result, so we think, is that by the exclusion of vitamin D from petitioner's product, many people will be drived of this admittedly essential vitamin. This result is none the less real by reason of the suggestion that milk is the most appro-riate carrier of vitamin D, and that (Continued on Page 11)

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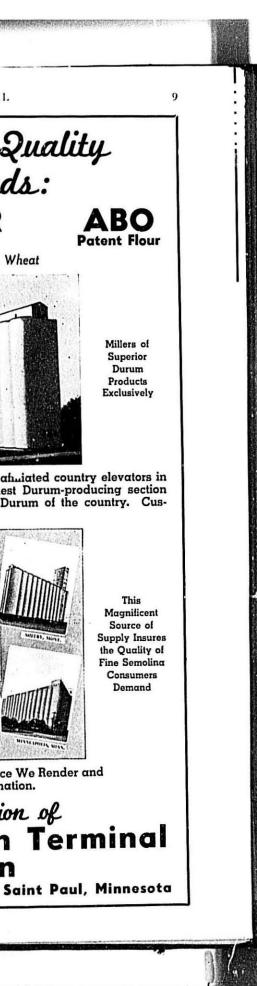


These Terminal Elevators Serve to Supply the Durum Wheat We Grind



Add to This the Prompt and Dependable Service We Render and You Find an Unequalled Combination.

Amber Milling. Division of Farmers Union Grain Terminal Association 1923 University Avenue Saint Paul, Minnesota





was largely responsible for the time lost-which is why the Gevernment and the food industry have launched the National Nutrition Program.



FOOD CANNEL OVER A CENTURY AGO .ras opaned in London recently and found to be perfectly edible! Canned veal, carrots, and gravy had been prepared for the second voyage of Sir Edward Parry in 1824, and 118 years later they had even retained their tritive value.

MOVIE STARLET ANNE BAXTER has harvested the first crop from her Victory garden. After the cost of seed, tools, fertilizer and labor, she found that tomatoes cost her \$1.65 apiece, cucumbers \$1.10, and radishes 27 cents each!

Additional Facts

With The

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Even as early as the days of the Crusaders, macaroni products were considered ideal foods for the fighting forces. Crusaders of other na-tionalities envied the Italian soldiers who carried in their kits a dried food made from wheat, a food that was light in weight and capable of withstanding any climate, yet ever wholesome and nutritious.

Macaroni, spaghetti and egg noodles are favor-ites even unto this day with American fighters and millions of pounds are consumed annually by the men in all the services of the country.

American soldiers are the best fed in the world -and they bring into the Army their preferences in food. Everybody likes baked beans, steak,

baked ham, apple pie, bacon and eggs, and dough-nuts. Soldiers from Louisiana like chicory in their coffee, Floridians and New Englanders eat lots of fish, and, while few Yankees will touch it, the boys from Dixie are strong for corn bread. Army chefs, with the cream of American food products to choose from, provide enough variety to keep everybody happy!

SAILORS HAVE HEFTY APPETITES. To-

day the average sailor consumes 1985 ids of food a year, the average sol-

dier 1844 pounds, and the average

ivilian 1446. Must be that salt airl

The average sold er is hungrier than the ave-rage civilian of the same build. A moderately active man in civil life needs about 3,000 calories a day, while a soldier takes in about 4,500. And Army menus call for more minerals than are re-quired in the standards of the Nutritional Com-mittee of the National Research Council_iron in excess of 20 milligrams; phosphorus, 2.2 grams; calcium, 1.1 grams. Good food means good health to housewives, too.

August, 1942

OUAKER OATS CO. CASE VS. FEDERAL SECURITY ADMINISTRATION

(Continued from Page 8)

the majority of consumers (infants and children) who use petitioner's product are also large consumers of milk. There might be merit to this suggestion has for the fact that vitamin D is that a substantial ingredient of milk it any other natural food product in ordinary use. Thus, in order to obtain this essential vitamin in milk, it must be added thereto. Looking at the realities of the situation, we think this would mean that very few of the so-called low income group would re-ceive sufficient vitamin D. Too many of them, no doubt, are without the necessary amount of milk, much less milk to which this vitamin has been added. So, as a final result, the regadded. So, as a final result, the reg-ulations are responsible for a situation whereby a consumer is precluded from obtaining vitamin D alone in connec-tion with farina; he may get it in con-nection with enriched farina at the option of the manufacturer, or he may get it with his milk, provided he pos-sesses the foresight to see that it is added thereto.

"We have not overlooked respond-ent's argument that courts will not substitute their judgment for that of an Administrative Agency on the wis-dom or expediency of a determination within its jurisdiction. There is no occasion to cite or comment upon cases cited in support of this argument. We do not take issue-in fact, we agree. The rule, however, is of no benefit to respondent in the instant situation because, as we have endeavored to show, the regulations, while purporting to be in the interest of consumers, do not promote honesty and fair dealing in their behalf. On this statutory requirement, essential to respondent's authority to act, the record is wholly deficient. In view of this situation, the action of respondent, in promul-gating the regulations in controversy, was beyond his statutory authority. Such being the case, they must be se' aside. It is so ordered."

This decision again makes it possible for macaroni manufacturers who desire to enrich their products with one or more vitamins and minerals to do so, provided the labeling as pre-scribed by the Food and Drugs Administration is adhered to, and, also provided, the quantities of these products used are substantial.

It is very important for the industry to recognize the fact that our products do not contain any substantial amounts of vitamins or of the minerals essenial to nutrition. This fact is becom-ing more apparent daily as the public becomes more vitamin and mineral conscious. Almost daily we read articles written by nutrition experts and others making comparisons between our macaroni products and other food

THE MACARONI JOURNAL

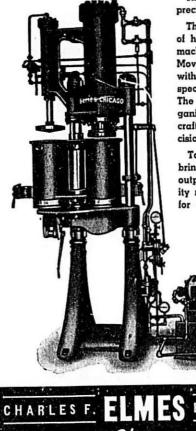
products. These comparisons always Typewriter Production make our products appear at a dis-advantage and it is because they are made from refined wheat products from which the essential elements have been removed.

More and more our products are suffering from this lack of enrichment and the public is becoming more and more conscious of this and selecting other foods.

I think it is time for us to look the facts in the face and not deceive our-selves into believing that our macaroni products, as they are made today, ful-fill all nutritional requirements.

A PRECISION BUILT **MACARONI PRESS**

To Cease



The ELMES Macaroni Press is precision built in every respect. The various parts are made of high grade materials. The machining is accurately done. Moving parts are fitted together with the proper tolerance. Inspection at every stage is rigid. The machine is built by an erganization of engineers and craftsmen experienced in precision manufacturing.

brings the capacity for large output, long life and first quality macaroni at low cost. Ask for complete specifications.





11

Manufacture of typewriters will be stopped completely or October 31, ex-cept for a relatively small number to be produced for government agencies by the Woodstock Typewriter Com-pany, under the terms of an order is-sued August 4, 1942, by the Director General for Operations.

Portable typewriter production has already been shut off, as of July 31, in accordance with directions to the industry confirmed by today's order.

To you . . . this machine



THE MACARONI JOURNAL

1942 Durum Crop Above Average

Crop Reporting Board Estimates This Year's Production at 32,521,000 Bushels As Per July 1 Predictions

At 904,288,000 bushels, the 1942 of 2.7 per cent. The acreage of all wheat production is 4.4 per cent less than the 945,937,000 bushel crop last year, but there have been only 3 larger crops since the 952 million bushel crop in 1919. These were in 1928, 1931, and 1938. Improvement in prospects in the winter wheat States of the southern plains, and in the principal spring wheat States has added 36 million bushels to the production estimate since June 1.

12

N. R. Ser

The 675,482,000 bushel winter wheat production indicated on July 1 is about half of a per cent above the 671,293,000 bushel production last yer, and stands fifth in size in winter wheat records. The 228,806,000 bushels of all spring wheat production, al-though a little larger than indicated on June 1, is nearly 17 per cent less than last year's 274,644,000 bushel crop.

Durum production of 32,521,000 bushels is less than last year's 41,800,-000 bushel crop by 22.2 per cent.

The indicated production of other pring wheat, 196,285,000 bushels, is spring wheat, 190,283,000 bushels, is 16 per cent less than the 232,844,000 bushels produced last year. Compared with the 10-year (1930-39) averages, however, the July 1 prospects are up, 19 per cent for winter and 28 per cent for all environ. The 10 year presided for all spring. The 10-year period contained a number of years of drought, while this year the moisture situation has been unusually favorable.

The 50,570,000 acres of all wheat indicated for harvest in 1942 is 9.4 per cent less than the 55,831,000 acres harvested last year. Winter wheat came through to spring under unusually favorable conditions for moisture supply and little winter loss. Including a considerable acreage of volunteer grain, the acreage for harvest is 36,398,000 acres, or 8.0 per cent less than the 39,547,000 acres harvested last year.

Reduced acreage allotments were largely responsible for a smaller acreage of spring wheat. Moreover, weather conditions last fall favored seeding the intended winter wheat acreage in most areas, and spring seeding was retarded by the late season and wet fields. The indicated seeded acreage of all spring wheat is 14,680,-000 acres compared with the 16,741,-000 acres seeded last year.

The 10-year average is 21,762,000 acres. Under the favorable moisture conditions, the indicated abandonment of spring wheat acreage this year is very small, 3.5 per cent compared with last year's unusually low abandonment

spring wheat for harvest is 14,172,000 acres, a 13.0 per cent decrease from last year's 16,284,000 harvested acres. Durum and other spring wheat shared about proportionately in the decline in acreage compared with last year. The indicated acreage for har-vest of durum is 2,164,000 acres and of other spring, 12,008,000 acres, 15.0 per cent less durum and 12.6 per cent

less other spring. Yields close to the highest on record spring wheat. The winter wheat yield of 18.6 bushels was exceeded in only one other year, the 19.0 bushel yield in 1931.

The indicated spring wheat yield of The indicated spring wheat yield of 16.1 bushels stands second to last year's 16.9 bushel yield. The yield of durum is 15.0 bushels compared with the record 16.4 bushels per acre last year, and the yield of other spring wheat is 16.3 bushels against last year's record of 16.9 bushels. The higher than average yield pros-

The higher than average yield pros-pects prevail over the entire United States, except for winter wheat for Indiana, Illinois, and Missouri. There has been too much rain, continuing since fall in Illinois and Missouri, and resulting in flooded lowlands in Missouri during June. In the area of concentration of winter wheat acreage in the southern Great Plains States there was remarkable recovery during June from the earlier threatened moisture shortage, and there has been am-ple rainfall for spring wheat, threaten-ing to be too much from the standpoint of advancement of the crop and possibilities of leaf rust development. However, no black stem rust of consequence developed and red rust, al-though present, has not become a serious threat to yields, and the stage of possible damage is passing for all but the most northern spring wheat. Stocks of old wheat on farms July

1, amounting to 159,544,000 bushels, were by far the largest on record for that date. A year earlier they were 87,366,000 bushels and the 10-year average is 59,691,000 bushels. Such stocks include wheat stored on farms under Government loan.

- U-tmost S-peed A-head -

The steel that goes into a single sewing machine will make a high ex-plosive shell for a 75 mm. field howitzer and the steel in two large outboard motors would make a sub ma-chine gun with which our soldiers could shoot down Japs. August, 1942

Distributors to Convene rtime Conference Attracting

Nation-wide Attention Macaroni-noodle manufacturers, particularly the group that cater to the store-to-store distributors are showing more interest than ever in this year's national convention of the National Food Distributors' Association scheduled to be held at Sherman Hotel, Chicago, August 19 to 22, 1942, according to an announcement made by Secretary Emmett J. Martin after an ex-

haustive survey. These manufacturers of a food that is ideal for feeding our armed forces and civilians as well, are quite aware of the alertness of food retailers and distributors and their readiness to fill the requirements of the consumers on one side and the producer on the other, having in mind the growing scar-city of many foods, the resultant ra-tioning and the effects of priorities. The U. S. Quartermaster Corps, obli-gated to provide ample good food for men in the service are likewise taking more than ordinary interest in this more than ordinary interest in this gathering. The Convention meetings will open

on Thursday, August 20 with a novel Army Breakfast arranged through the coöperation of Major Gildersleeve of the U. S. Quartermaster Corps. The streamlined program will limit the number of speakers on each day's program to a minimum, featuring such interesting subjects as: Govern-mental coöperation, dehydrated food processing, dairy products merchandising, transportation problems, ad-vertising, selling and point-of-sale prootions

Several macaroni-noodle manufacturers will exhibit their products at this year's annual exhibition of foods and plans for their better distribution. Full details may be obtained from Mr. E. J. Martin, Secy., 110 N. Franklin St., Chicago, 111.

- All Out Now-Or All In Later-

McCall's Offer Nutrition Display

Nutritional foods and suggestions for serving them in appetizing variety are spotlighted on the new McCall's Are spottighted on the new *Miccall's Magazine* display, available to grocers. In full color, hinged and double-easeled, the display shows a typical American family and their daily food needs, using the official Government chart. For each of the eight types of food required entry day. Elizabeth foods required every day, Elizabeth Woody, Director of Foods for Mc-*Call's*, gives suggestions for attractive serving. "Your first job in wartime is to feed your family well," is the captain.

These displays are available from McCall's Magazine, Room 716, 230 Park Avenue, New York City, at cost.

August, 1942

a a a

THE MACARONI JOURNAL

UNDREDS of macaroni manufacturers call Commander Superior Semolina COMMAND their "quality insurance."

These manufacturers know, after years of experience, that Commander Superior Semolina can be depended upon for color and protein strength day after day, month after month, year after year.

They know Commander Superior Semolina is dependable.

That's why over 75% of our orders are repeat orders from regular customers.

COMMANDER MILLING CO. Minneapolis, Minnesota

July 1 Stocks of Old Wheat Break All Records

Stocks of old wheat in interior mills, elevators and warehouses on July 1, 1942 are estimated by the Crop Re-porting Board at 141,789,000 bushels -the largest on record. This is near-ly twice as large as the 73,789,000 bushels held in interior mills, elevators and warehouses on July 1, 1941, and four times as large as the 10-year (1931-40) average July 1 stocks of 35,132,000 bushels. These estimates do not include commercial stocks in 46 markets reported by the Agricul-tural Marketing Administration nor stocks in the merchant mills reported by the Bureau of the Census. The estimates do not include wheat, owned by the Commodity Credit Corporation, which is stored off of farms in steel and wooden bins. Wheat owned by the Commodity Credit Corporation and stored in interior mills, elevators and warchouses is included.

July stocks of *old* wheat were at record levels for all leading wheat producing States. Stocks were par-ticularly heavy in North Dakota where about one-fourth of the U.S. wheat stored in those positions on July 1 was located. In this State July 1 stocks exceeded last year's large stocks by 24 per cent and were eight times as large as the average. Stocks in the

Pacific northwest were nearly three times the average held on July 1, while stocks in Kansas were four times as

large as the average. Stocks of wheat in interior mills elevators and warehouses combined with those held on farms on July 1, 1942, totaled 301,333,000 bushels. These are the largest combined stocks on record. Combined stocks in these positions totaled 161,155,000 bushels on July 1, 1941, and the 10-year (1930-39) average is 97,292,000 bushels. The July 1, 1942, stock of Durum

Wheat in interior mills, elevators and warehouses was 24,762,000 bushels, compared with 16,780,000 bushels on July 1, 1941, 9,824,000 bushels on July 1, 1940, and the 10-year average of only 5,491,000 bushels.

- A Grenade in Time Kills Nine -Fumigation

Manual

A new 76-page "Fumigation Man-ual," designed as a reference book for the pest control operator, has been published by the Electrochemicals Department of E. I. du Pont de Nemours

Company. Fumigation with hydrocyanic acid gas of homes, industrial structures, mushroom houses, museums, railroad equipment, passenger buses, flour mills, candy factories and stores, warehouses and other places where insects

ELPOLIS, MINON cause damage is described in the man-Fumigation procedures, the generation precaustions, first-aid and medical in atmospheric and vacuum vaults are detailed. The manual also contains a

You

the Best

When You

98 Lbs

SUPERIOR

SEMOLINA

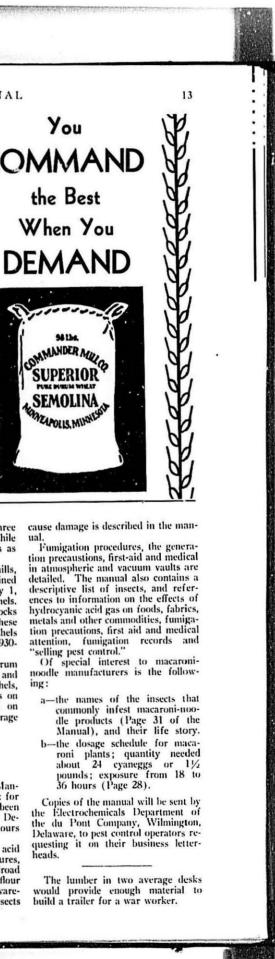
WANDER MILLOS

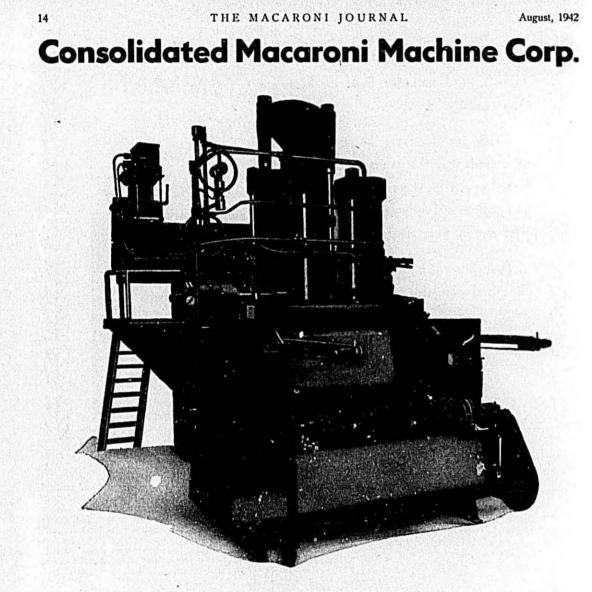
descriptive list of insects, and references to information on the effects of hydrocyanic acid gas on foods, fabrics, metals and other commodities, fumiga-tion precautions, first aid and medical attention, fumigation records and "selling pest control."

noodle ing:

Copies of the manual will be sent by the Electrochemicals Department of the du Pont Company, Wilmington, Delaware, to pest control operators requesting it on their business letterheads

The lumber in two average desks would provide enough material to build a trailer for a war worker.





THE ULTIMATE PRESS

From Bins to Sticks Without Handling

The only continuous Press that is fully Automatic in all its operation

305 S. . .

From the time the raw material is fed into the receiving com-partment until it is spread on the sticks, no handling or atten-tion is recessary as all operations are continuous and automatic.

Not an experiment, but a reality. Produces all forms of paste with equal facility. The paste produced is superior in quality and appearance.

Manufacturing costs greatly reduced.

Sanitary, hygienic. Product untouched by human hands.

Production from 900 to 1,000 pounds net per hour. Trimming reduced to a minimum, due to method of extrusion as pressure is equal over whole face of die.

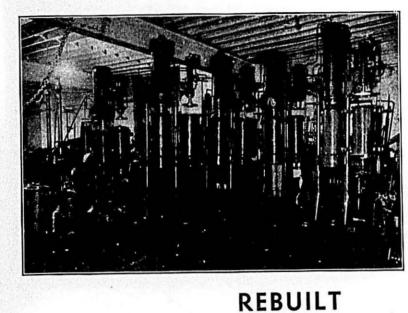
This press is not an experiment. We already have several of these presses in actual operation in a large macaroni plant in this city.

156-166 Sixth Street BROOKLYN, N. Y., U. S. A. 159-171 Seventh Street Address all communications to 156 Sixth Street

Write for Particulars and Prices

August, 1942 **Consolidated Macaroni Machine Corp.**

THE MACARONI JOURNAL



Photograph of a battery of Stationary Die type presses which have been rebuilt and ready for shipment.

Presses, Kneaders and Mixers

Photograph of Mixers Kneaders Presses being rebuilt in our plant.

All rebuilt machines carry full guarantee as our new machines.



Write for particulars BROOKLYN, N. Y., U. S. A. 159-171 Seventh Street 156-166 Sixth Street Address all communications to 156 Sixth Street



THE MACARONI JOURNAL

August, 1942

Ample Durum Wheat*

Large Supplies in Sight for 1942-43 Season, Carryover on July 1 Was 34,655,000 Bushels, While Prospective 1942 Crop Is 32,521,000 Bushels

for 1942 than in recent years, the carryover of old crop grain was of record proportions so that total supplies for the 1942-43 season are again large, states the Semi Annual Durum Review of the Department of Agriculture. The latest official estimate indicated a durum wheat crop for 1942 of 32,521,000 bushels compared with 41,-800, 000 bushels produced in 1941 and the ten-year (1930-39) average of 27,-598,000 bushels. The carryover of durum wheat in the United States on July 1, 1942, was 34,655,000 bushels, which together with the prospective 1942 crop of 32,521,000 bushels, gives a to-tal supply for the 1942-43 season of 67,176,000 bushels. This is about double the annual domestic utilization of recent years.

16

TYPE L

The carryover of durum wheat as of July 1, 1942, was held in the following positions: on farms, 14,386,099 bushels; in interior mills and elevators, 10,376,000 bushels; in commercial storage, 5,464,000 bushels; and on hand at merchant mills, 4,429,000 bushels, or a total of 34,655,000 bushels. On July 1, 1941, the carryover was 25,410,000 bushels, and on July 1, 1940, it was 18,668,000 bushels.

Disappearance of durum wheat dur-ing the 1941-42 season (July to June) amounted to 34,026,000 bushels, and represented the largest annual domes-tic utilization of durum wheat since records on the subject have been kept. Mill grindings made a new record dur-ing this period and amounted to 18,-961,000 bushels. Seed requirements accounted for 3,064,000 bushels, while 12,001,000 bushels were diverted to feed and other uses, including minor exports. Consumption of durum wheat products have apparently been on the increase as mill grindings of durum wheat into semolina and durum flour have shown steady increases during recent years.

The quality of the 1941 durum crop s h o w e d considerable irregularity. Early arrivals at the Minneapolis market, which represented wheat that was garnered before the harvest rains set in, was of excellent quality. Then continuous rainfall was experienced as the harvesting season progressed which made for a lot of high moisture,

*Distributed from Branch Market News Office, Agricultural Marketing Administration, Room 116, U. S. Federal Office Building, Minneapolis, Minnesota, W. R. Kuehn, Local Representative.

Even though a somewhat smaller sprouted grain. The carlot inspections of durum wheat is in prospect of durum wheat at the Minneapolis market for the 4 months, October, market for the 4 months, October, 1941, to January, 1942, showed about one-half of the arrivals grading "Tough." From then on, the quality of the receipts showed a gradual im-provement. During February and March, 1942, about 25% of the re-ceipts graded "Tough" and during April, May, and June only about 15% carried this notation and more cars went into the No, 1 and No, 2 Hard Amber grade than earlier in the sear Amber grade than earlier in the season. At the time of this report, prospects appear quite favorable for a good quality 1942 crop. Wind and hail have caused some damage in North Dakota where the grain lodged easily because of heavy growth but given favorable weather from now on, harvest time should confirm a durum crop of good milling quality.

capacity according to an announcement made by G. Willard Meyer, Divisicn-al Sales Manager of Milprint, Inc., Milwaukee, Wis. "Mr. Koch brings to Milprint a well-rounded experience covering a score of years in various phases of packaging. His activities, particularly in the field of visible cellophane packaging, started with the days when this

Thomas W. Koch, well known in the packaging field, has just joined the Milprint organization in a special sales

New Milprint

Executive

material first became generally used as a packaging medium and he has since fathered many a significant packaging development. Many people give him credit for having pioneered the use of printed Cellophane in the meat pack-

aging industry." He is noted for his versatility as an advertising and merchandising expert. It is expected that Mr. Koch will finally locate in the New York office of the company where he will devote his talents to the problem^e now current in replacement packaging, including those that will help to deliver macaroni-noodle products fresh and uncontaminated to consumers.

DURUM WHEAT: SUPPLY AND DISTRIBUTION, UNITED STATES Items of supply and 1011_12 1012_13 10.0_11

Supply: Stocks, July 1:	1,000 BUSHELS	1,000 BUSHELS	1940-41 1,000 BUSHELS	1941-42 1,000 BUSHELS	1,000 BUSHELS
Farm Interior Mill and	2,352	7,671	7,644	7,235	14,386
Elevators Commercial Merchant Mills	1,280 428 1,161	3,216 4,010 3,258	2,187 4,998 3,839	9,545 5,250 3,380	10,376 5,464 4,429
Total Crop	5,211 42,266	18,155 35,083	18,668 34,390	25,410 41,800	34,655 32,521
Total Domestic supply Imports	• 7,487	• ^{53,238}	\$3,058	•67,210	67,176
Total supply, July- December Distribution, July-Decen	47,487	53,238	53,058	67,210	67,176
Mill grindings Feed and other use Exports	7,590 4,079 878	8,213 5,549 368	8,295 5,658	9,320 5,822 671	
Total	12,547	14,130	13,953	15,813	140,000
Stocks, December 31: Farm	19,406	18,411	16,455	25,801	· ·
Interior Mill and Elevators	6,573	10,421	11,835	12,403	
Commercial Merchant Mills	3,895 5,066	5,540 4,736	7,333 3,482	8,970 5,694	
Total	34,940	39,108	39,105	52,868	
Imports, January- June	. • <i>Maria</i>	但	0.00 Tet 01		
Total supply, January June Distribution, January-Ju	34,940	39,108	39,105	52,808	100
Mill grindings Seed requirements Feed and other use Exports	7,231 4,732 3,935 887	7,210 4,949 8,129 142	8,204 3,612 1,150 300	9,641 3,064 ** 5,508	
Total / Stocks, June 30	16,785 18,155	20,440 18,668	13,366 25,739	18,213 34,655	and the

That we may serve you





KING MIDAS MAINTAINS THESE COMPLETE, MODERN FACILITIES

SOUTH DAKOT

for your products.

oughly tested and checked and a record

kept of their color and milling qualities

and of the location where each sample was

raised. Only the very choicest grains are

selected for milling into King Midas Semo-

lina. Our affiliation with this vast country

elevator system, making possible a wider

selection of durum, is one reason you can

always depend on King Midas quality quality that builds customer satisfaction

A large number of both large and small wheat bins-

the special hoppered, self-emptying type-enables

King Midas to classify the wheat when it is stored,

and to draw wheat always in the exact proportions to

assure a well-balanced mix. In this way, the consist-

ent high standards of color and protein content for

Extensive Country Elevator System

... hundreds of elevators located in best durum wheat producing areas in the country

The high quality of King Midas Semolina begins with the selection of the wheat that goes into its milling. A vast network of country elevators located in the heart of the best durum wheat producing areas enable King Midas to select the very choicest wheat from each crop. Every year, King Midas field representatives obtain samples

Large Terminal **Storage Capacity**

... large number of bins assures uniform wheat mix

King Midas' large storage capacity in Duluth-Superior, the world's primary durum terminal market, makes it possible to have sufficient quantities of the finest durum wheat always on hand to assure a uniform, high quality mix from one crop year to another.





Ideally Located Mill

... in Superior, Wis., America's "Air Conditioned" city, provides water and land transportation

The location of King Midas' durum mill at Superior, Wisconsin, offers several very definite advantages. The

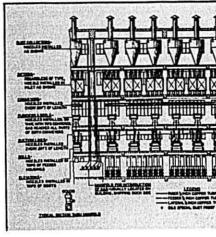
Unique System for Fumigating

.. copper tubing to individual machines eliminates problem of insect infestation

A thorough and efficient system for fumigation, virtually eliminates the insect problem. This system consists of an elaborate individual piping of copper tubing to each individual mill machine for fumigating by gas. Every piece of the milling equipment can be efficiently fumigated at once, assuring complete sterilization at all times. Surveys made by the United

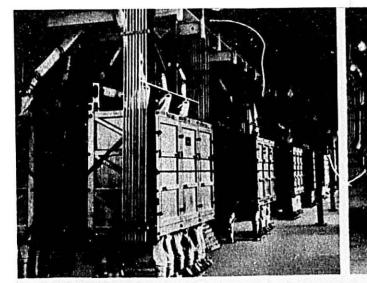
climate is exceptionally favorable because of the cool summers and low humidity-a fact which has earned for Superior the title of America's "Air Conditioned" City. From this standpoint King Midas Semolina is milled under ideal weather conditions-an important factor in uniformity and preservation of color standards. With its location at the head of the world's greatest inland waterways system, and also the terminus of a vast railway network serving the durum territory, facilities are excellent for shipping either by water or rail.

States Department of Agriculture show that fumigation by the direct piping system is the most efficient means yet devised. The chart below shows how fumigation is accomplished.









LATEST MILL EQUIPMENT

... spacious layout, daylight construction, special washers, newest cleaning equipment, makes for completely sanitary mill

All King Midas Semolina milling equipment is of the very latest design. The newest types of grain cleaning equipment have been installed. Spouting is all metal. Special washers which take 20 gallons of water to scour each bushel of wheat are used. Machinery is generously spaced throughout the mill. Nothing has been overlooked to make the conditions under which King Midas Semolina is milled, the most sanitary possible.

Constant laboratory control plays an important part in maintaining King Mides quality. The wheat in each car is tested for color, protein and milling qualities before it goes into the bins. Daily, at frequent, regular intervals, samples are taken from the mill stream and are laboratory tested for color, granulation, ash and protein content. All down the line, step by step, the quality of King Midas Semolina is carefully guarded, checked and re-checked, to make sure it will build the kind of customer satisfaction that you want in your products.

OUR PLEDGE TO YOU

It has always been our determination to mill King Midas Semolina to a very definite color standard, and to maintain that standard consistently. We will continue this aim by doing everything which the most modern milling methods can accomplish to give you in King Midas the very finest Semolina money can buy.

A PRODUCT OF KING MIDAS FLOUR MILLS . MINNEAPOLIS, MINNESOTA

King Midas SEMOLINA

WORTH ALL IT COSTS

THE MACARONI JOURNAL August, 1942

effective advertising required \$1,666.-66 in sales to offset the expense. The problem of driving trucks and

cars was studied. It was demonstrat-

ed that it costs a minimum of five cents a mile for a car and eight cents

for a truck, so that all operators of motor vehicles were asked the perti-

nent question, "How many unneces-sary miles do you drive a day?" It was pointed out that an average of

only two unnecessary miles a day was

the equivalent of some 650 miles a year and at a cost of only five cents per mile amounted to \$32.50 or \$1,-082.50 in sales.

It was learned from research along these lines that a sixty dollar a month

porter, clerk, or other person unnec-essarily employed equalled \$24,000 in sales a year, and that an unnecessary

employe earning as much as \$150 a month was the equivalent of \$60,000

As a result of amassing these start-ling facts and figures, a placard was placed everywhere which read :

OLD ADAGE: "A Penny Saved is a Penny Earned."

Equals One Dollar in Sales."

Men, Machines and

tion to speed the war efforts.

OUR ADAGE: "Three Cents Saved

A LOYAL, FAITHFUL EMPLOYE WILL

NOT WASTE. . . . CHECK UP ON YOUR-

Your Boner Can Cost a Bomber -

The War Production Fund to Con-

serve Man Power by the National Safety Council, Inc. found such a response to its radio program that it was agreed to extend it through August. The ob-

jective of sponsors is accident preven-

among war workers, safety engineers, government officials and the country's

in annual sales.

SELF.

Victory

Cutting Expenses Increases Profit Margin

By Fred E. Kunkel

A macaroni manufacturer faced and meant a money loss. Furthermore, of war, sat down to analyze his selling equalled \$3,333.33 in sales. costs. He also conducted some research into expenses, and discovered that certain items were fixed while others, though necessary, could by con-scientious consideration on the part of each employe, be considerably decreased.

WOK L'

Thus it was discovered that three per cent net profit could be made on sales volume on a certain basis of op-eration, and that the profits went higher with the practice of more stringent economies and the elimination of waste.

On this basis he did his figuring regardless of what his actual profits were for the preceding year. For example, every three cents saved was equivalent to a dollar in sales, and muliplying each ration by ten produced a most spectacular figure. Thus thirty cents saved equalled ten dollars in sales, while three dollars saved amounted to a hundred dollars in sales, and

These pertinent facts and figures were then emblazoned on huge display cards and placed around the plant and in the office for everybody to see and read, and thus make them conscious of the need for ousting wasteful habits and inculcating savings habits, viz.:

Every 3c saved is equivalent to \$1 of sales.

Every 30c saved is equivalent to \$10 of sales.

Every \$3 saved is equivalent to \$100 of sales.

Every \$30 saved is equivalent of \$1,000 in sales,

In the office it was pointed out that a three-cent stamp was equivalent to dollar in sales and a five-cent box of clips the equivalent of \$1.66 in sales; that three dollars in excess cost represented in the waste of station-ery or printed forms equalled a hun-dred dollars in sales, and so on.

It was shown that the wasting of such items as nuts, bolts, cotter pins, lock washers, rags, kerosene, and so on, was unnecessary in the shop and that every nine cents wasted in sup-plies was equivalent to a three dollar sale. It was pointed out that the pur-chase of tools and other items, or their misuse and loss, was a waste and that a ten dollar loss or waste required \$333.33 in sales to offset it.

The next point of attack was insur-ance costs, and it was discovered not ance costs, and it was discovered not \$5,000,000 will be provided for the only that carelessness and waste aclation created fire hazards, but that a fire increased insurance costs

velt's request. The program can be heard on Fridays at 10:30 p.m. Eastern War Time.

Advertising costs were also attacked of \$2,300,000,000. and it was discovered that advertising must pay some dividends or else be a dead loss or simply used as a good will builder. For instance, figures showed that every \$50 spent for in-

- Pass the Schedule, Not the Buck -**Pillsbury's Earnings** \$1,040,082.68

In its annual report to the stockholders for the fiscal year ending May 31, 1942, the Pillsbury Flour Mills Company announces its net earning for the year, after deduction of all charges, amounted to \$1,040,082.68, equivalent to \$1.89 a share, as com-pared with \$1.47 for the previous year. On May 29 the company paid its sixtieth consecutive regular quarterly div-idend, and in addition an extra dividend of 25 cents a share.

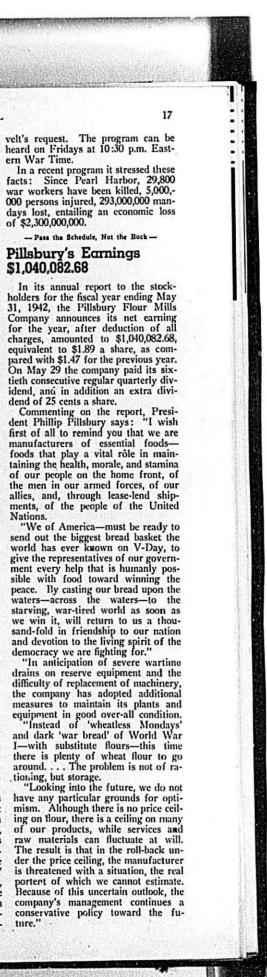
Commenting on the report, Presi-dent Phillip Pillsbury says: "I wish first of all to remind you that we are manufacturers of essential foodsfoods that play a vital rôle in main-taining the health, morale, and stamina of our people on the home front, of the men in our armed forces, of our allies, and, through lease-lend shipments, of the people of the United Nations.

"We of America-must be ready to send out the biggest bread basket the world has ever known on V-Day, to give the representatives of our government every help that is humanly pos-sible with food toward winning the peace. By casting our bread upon the waters—across the waters—to the starving, war-tired world as soon as we win it, will return to us a thou-sand-fold in friendship to our nation and devotion to the living spirit of the

difficulty of replacement of machinery, the company has adopted additional measures to maintain its plants and equipment in good over-all condition. "Instead of 'wheatless Mondays'

and dark 'war bread' of World War I-with substitute flours-this time there is plenty of wheat flour to go around. . . . The problem is not of ra-tioning, but storage. "Looking into the future, we do not

Presented by the Committee this radio program over the Blue Network has attracted nation-wide attention have any particular grounds for opti-mism. Although there is no price ceiling on flour, there is a ceiling on many of our products, while services and raw materials can fluctuate at will. government omclais and the country's important business and industrial lead-ers. "Men and Machines must be kept working for final Victory." Through the War Production Fund, The result is that in the roll-back under the price ceiling, the manufacturer is threatened with a situation, the real portert of which we cannot estimate. Because of this uncertain outlook, the company's management continues a program of the National Safety Coun-cil in accordance with President Rooseconservative policy toward the future.'



THE MACARONI JOURNAL American Legion in its forthcoming Approve Cellophane Window Cartons

Association Wins Important Concession For Industry

The Office of War Information, War Production Board, announced on July 22, 1942, an amendment to its lophane, particularly in window car-tons. Macaroni-noodle manufacturers, aided by officials of Rossotti Lithographing Company, Inc., North Bergen, N. J., had protested against the order with the result that changes in keeping with their wishes were made. On June 8, 1942, the Division of

Industry Operations, WPB, issued Limitation Order L-20 (Amendment No. 4), restricting the use of cello-phane and similar transparent materials derived from cellulose on all win-dow cartons. In their protest prepared by the Rossotti firm, which pro-vides labels and folding cartons to most of the macaroni-noodle manufacturers in this country, it was pointed out that "this order, as written, defeats its very

Objections were particularly aimed at Clause 27, Paragraph "B" of the June 8 amendment, prohibiting the use of cellophane and similar trans-parent materials in "(27)—ALL WIN-DOW CARTONS, AND CARTON OVERWRATS WHERE USED AS A PROTECTION FOR THE CARTON RATHER THAN THE PROD-UCT ITSELF."

"We understand the purpose of this amendment is to conserve critical ma-terials necessary for the war efforts. May we respectfully point out that in our opinion and in the opinion of manufacturers and users of this material, the first part of Clause 27 inadvertently defeats this purpose unless the order is modified to prohibit a "switch" from window cartons to cellophane bags, for instance. (Much more of this material will be used and no savings effected.)

"Further reasons for asking for a modification of this Limitation Order

- 1-Consumer protection through visibility, sturdiness of the window carton and protection of product.
- 2—Economy in packing by com-parison by virtue of being adaptable to high speed pack-aging machinery which cuts down to a minimum the use of manual labor
- 3-The above advantages through the use of the window carton involves the use of only a small percentage of cellophane or transparent material since 80 per cent to 90 per cent of the package surface of a window carton is composed of paperboard. Compared with an allcellophane bag, the weight of

the cellophane used will pro-vide "windows" for 12 window cartons of the same capacity.

"For this reason we feel that win-dow folding cartons should be per-mited to be manufactured for vital food products such as macaroni, egg noodles, etc., for civilian consump-

Recognizing the reasonableness of these arguments the War Production Board on July 22, 1942—"Enacted Amendment No. 5 to its Limitation Order L-20, allowing the manufacture and use of window cartons."

This Amendment enables all manufacturers of window cartons to continue making and manufacturers to continue using these popular contain-ers without restrictions. Thus the in-dustry has won its point, The Na-tional Macaroni Manufacturers Association has again gone to the front for the entire trade and due credit is given to Charles Rossotti and his associates for their determined leader-

- Hit Hitler Here -

Limit Travel Voluntarily

Director of Transportation Pleads for Deferred Convention, Staggered Vacations for the Duration

Deferment for the duration of all meetings, conventions, and group tours which are not closely related to furtherance of the war effort is called for by Joseph B. Eastman, Director of Defense Transportation. Mr. Eastman asked also that all state and county fairs be postponed, and that people do not travel aside from vacations, for mere pleasure or when travel can readily be avoided.

Hundreds of thousands of troops who must be moved over long distances have first call on our passenger facilities. Troop movements have been heavy, but they are constantly increasing and will be much heavier. The volume of necessary business travel is also rising.

The Office of Defense Transportation requests that the American people voluntarily impose the following restrictions upon their travel :

1. Defer all meetings, conventions, and tours of groups not closely related to the furtherance of the war effort, since such mass movements interfere with regularly scheduled traffic and frequently the use of extra equipment. In the case of meetings closely related to the war effort, attendance should be skeletonized along the lines

of the splendid example set by the

2. Postpone all State and county fairs. Farmers should not be encouraged to use, for nonessential purposes such as these, the tires which are so necessary to their livelihood and so necessary to provide a continuing food supply. Nor should they transfer the supply. burden of such travel to public car-

riers.

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3. Vacations are desirable from the standpoint of public health, efficiency, and morale, and vacation business has furnished a means of livelihood to many people in various parts of the country. Clearly, however, private passenger cars should not now be used for extensive vacation travel, and if such travel should be concentrated in large volume on the railroad and bus lines during the summer months, there is danger of serious congestion. Business organizations and other employ-ers should stagger the vacations of employes throughout the year so far as practicable and, to reduce week-end traffic congestion, encourage their employes to leave and return from vacations during the middle of the week. It may be that in certain parts of the country there will be less conges-

tion of passenger travel than in others. Therefore, those planning vacations should consult agents in advance as to the prospects for travel over the lines which they contemplate using. Travelers cannot count on normal service, for delays, crowding, and scarcity of accommodations will occur as a result of heavy travel, and on some lines more than on others. Those who undertake vacation travel must expect and be ready to endure such discomforts.

4. Do not travel, aside from vacations, for mere pleasure or when travel can readily be avoided. The rail-road and bus lines have taken com-mendable action in eliminating inducement fares, advertising intended to stimulate travel excursions, and the operation of special trains to recreaional events and meetings.

The Office of Defense Transporta-tion will make every effort in conjunction with the carriers to eliminate wasteful operations and thus conserve the supply of passenger equipment for the travel which should be maintained.

If the American people will volun-tarily impose restrictions upon their travel such as have been indicated, there is good reason to hope that no drastic control over travel will be necessary.

If you find electric fans are scarce this summer, consider that the copper from a dozen such fans is enough to provide all the copper needed in fabricating a 20 mm aircraft cannon to make it hot for the Japs and Nazis.

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Don't Hide Your Product

As the result of war regulations, many known and more unknown to the average shopper, consumers seem to be taking it for granted that if they do not see the product they want, there is no need to bother asking the grocers for it, since it must be discontinued under existing conditions.

In connection with this war-think-ing, Researcher Frank R. Coutant in an article that recently appeared in Printer's Ink indicated that millions of self-service grocery shoppers seldom have a chance to ask for a product they don't quickly find. They're all too ready to "assume the war has made it scarce." And thus is generated a new threat to the brand loyalties won by grocery advertisers through the years. Unquestionably, the situation calls for two very definite, needed actions in so far as macaroni-noodle products are concerned. (1) advertising and publicity should continue unabated throughout the war and-always; (2) closer coöperation with grocery outlet proprietors to obtain for these products a more conspicuous space in

If the manufacture of items which shoppers have been used to buying is discontinued because of war exigen-cies, the fact should be made known, not only through the grocers but through judicious advertising. It pays to keep the buyers' good will at all times. Use advertising to explain all shortages and to tell what is being done about them.

With shortages in every line of food, this would seem the ideal time to do a little bit more than the usual almost infinitesimal amount of products pub-licizing and good-will building. Indi-vidual work along this line is commendable, but it is sometimes subject to ineffectiveness, because of the con-sumers' suspicion that it is selfish promotion. What will accomplish the most good and obtain the buyers' good will is general publicity and advertising through an organization that is ex-pected to do such promotional work as an institution and with the coners' interest in view.

- He Who Naps Helps the Japs -

British Get Dried Egg In 5-ounce Packages

Millions of 5-ounce packages of dried whole-egg powder, each packages of the equivalent of one dozen shell eggs, are being sent to England by the Agri-cultural Marketing Administration under the Lend-Lease program, says the U. S. Department of Agriculture. In these packages the product is being distributed to consumers through the British Food Ministry as a supplement to the limited ration of shell eggs.

THE MACARONI JOURNAL



THE R.

Frozen Eggs in Cellophane Saving

20

Packaging frozen eggs in cellophane plants operate on a uniform year is the newest contribution to the metal fround schedule. The whites and yolks conservation program.

Egg-freezing is a big business, bigger this year than ever before. The current estimate of the 1942 output is 350,000,000 pounds, or 3,430,000,000 eggs, which will be delivered in either frozen or dried form to bakers and other food manufacturers, to restaurants and to our allies abroad on the Lease-Lend program. This year's volume is far in excess of the 237,000,000

pounds frozen in 1941 and the 190,-

000,000 pounds in 1940. As egg noodle makers and manufacturers of other Egg Macaroni products well know spring and summer months the peak of the laying season, see the largest amount of egg-treezing. The frozen eggs are then stored and shipped at intervals throughout the balance of the year. Some go to bakers, macaroni and candy manufacturers for defrosting and immediate use. Others go to dehydraters whose

may be separated and frozen in separate packages. There are on the average 9.8 eggs in a pound of liquid

Tons of Metal

whole eggs. Ordinarily, the eggs, after removal from their shells, are poured into tin cans, holding 30 pounds each, and then frozen and stored. But because of the current metal shortage (each can uses two pounds of metal), egg packers are turning to a new cellophane-lined paper board carton of the same capacity. A score or more of large egg packers have already adopted this non-metal container and others are considering it, states the du Pont Company, manufacturers of the special moistureproof cellophane employed.

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Long before it entered the egg field, cellophane had proved itself suitable in wrapping foods for freezing. A great majority of all consumer packages of quick-frozen fruit, vegetables, meat and fish are so packaged today.

The egg-breaking business (they really call it that) is reaching a new high this year, with an esti-mated 3.430.000.000 eggs to be opened and frozen. Many of them are subsequently dried and shipped in lend-lease to supply our allies abroad with high nutritional values per unit of weight. Others go to bakeries, noodle makers and other food manufacturers in this country. Here girls crack the fresh, candled eggs against a breaking bar and separate them by means of a hinged spoon and collar gadget. The yolk is held in the spoon while the collar is swung down over it to strip off the white. off the white.

Most of the egg-freezing is done during the big laying serson in the spring and summer, preterving July freshness for January tubles. Here the liquid eggs, made smooth and homogeneous by slow churning, flow into a special water-proif cellophane bag, developed by Du Pont. This is supported by a herery cardboard carton. Every cellophane-lined con-tainer saves for war needs two pounds of metal, the weight of the tin can formerly used is this process.

This looks like a 30-pound block of ice, wrapped in cellophane. It is really 24 dozen eggs, frozen hard at temperatures of zero to 15 degrees below. The cellophane is being stripped oil preparatory to defrosi-ing for use by a food manulacturer or for drying. The cellophane may be put through a wringer to remove any traces of the valuable food product that may be slicking to it. Cuts. Courtesy Du Pont Company

proof cellophane bag inside a special rectangular shaped fibreboard box, is not only saving quantities of metal for direct war purposes, but also fully satisfies the requirements of this indus-try. It provides adequate protection, ample structural strength, ease in han-

The new container, actually a leak-

August, 1942

dling, a freezing time comparable with metal containers previously used, and a cost even lower than tin. Still another advantage of the new

package, in the case of frozen eggs, is rapid defrosting, a process carried out before use. The block of frozen eggs can be slipped out of the carton and stripped of its cellophane wrapper be-fore being placed in the defrosting tank to be thawed out. When the eggs are in cans the metal itself has to be warmed up before the eggs can be dumped out, which requires more

With proper handling, the fibreboard cartons may be reused, thus cutting down further on cost. In addition, shipping space and weight are saved. The rectangular boxes waste less space than the round cans and they weigh approximately 30% less. This permits carrying more frozen eggs in each refrigerator car. container has been approved by the Consolidated Classification Committee of Eastern, Southern and Western Railroads.

- You Listen, Let Production Talk

Power of Public Opinion

The new War Manpower Commission predicts that if the war continues through next year that 20 million men will be engaged in direct war production and transportation. That is why the Manpower Commission has been created to study and produce "the most effective r obilization and maximum utilization of the nation's manpower to fight this war." Some of the Administration agencies have lost their enthusiasm for backing up the de mands of "labor leaders" for wageboosts.

There is strong evidence that workers, themselves, are in step with public opinion, and are satisfied with the rates of wages paid union labor employes. If the Government should order wage ceilings the probabilities are that loyal workers everywhere would offer no objections. Orders fixing war ceilings by the Administration would not precipitate strikes.

The above is conservative and responsible reporting. Numerous polls of opinion clearly show that America's workers are opposed to all forms of industrial upsets that would interfere with war production.

Public opinion is supporting every motion on the part of the Administration in its efforts to crack down on strike leaders.

The power of public opinion cannot be ignored. (N.I.N. Service)

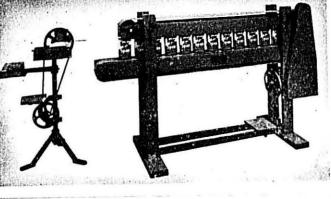


THE MACARONI JOURNAL

BELOW-. Triangle Victory Model R Portable Carton Gluer. With aid of operator will apply glue to carton flaps at speed of 20 to 25 per minute. Compact...fast... flexible.

August, 1942

ton sizes; easily adjusted



Slogans That Spur War Production Drive

The zest with which American workmen have tackled the job of outproducing the Axis is illustrated by the slogans they write to speed the job

along. War Production Drive Headquarters encourages labor-management committees in war plants to conduct slogan contests. Prize-winning slo-gans are usually forwarded to War Production Drive Headquarters. They are selected as the best by committees of plant workers and not by any government agency. A number of recent prize winners are released today. Most of the slogans stress the importance of speed, the danger of absenteeism, the perils of inefficiency and the need of working hard, buying bonds and keeping a silent tongue. The following slogans are not necessarily the best; indeed, it would be difficult to select the best of the slogans sent in by 1,000 plants, some of which have sent in more than 1,000 slogans. But these that follow at least show the feeling of the American workmen as determined by war plant Labor-Management Production Drive Committees :

"He Who Naps Helps the Japs."-West-inghouse Electric and Mfg. Co., Nuttal Works, Pittsburgh, Pa.

American Steel & Wire Div., I Works, Donora, Pennsylvania. "Produce' Produce' Produce' And Cook the Axis Goose" A. M. Byers, Clark Bldg., Pittsburgh, Pa.

"He Who Relaxes Is Helping the Axis" -Guidert Steel Co., 1716 Yonghioheny Ave., Pittsburgh, Pennsylvania

"Save On Scrap And Get Your Jap." American Steel & Wire Works, 8225 Jones Road, Cleveland, Ohio.

"A Plane Every 8 Minutes in 1942." Goodycar Tire & Rubber Co., Wilson and Winnings Ave, 1144 F. Market St. Akron, Dia. Ohio

"You Listen, Let Production Talk." Sandusky Foundry & Machine Co., San-dusky, Ohio.

"Minutes Saved Here Means Lives Saved There,"— Arma Corporation, 254 Thirty-Sixth St., Brooklyn, New York.

"America Co-ordinated The Enemy Eliminated."—Lamson Co., 303 Lamson Street, Syracuse, New York.

"All Out Now-Or All In Later." American Steel & Wire Co., of X. J., Donora, Pennsylvania.

"You Can't Sit at Ease to Beat The Nip-ponese."—American Steel & Wire Co. of N. J., Donora, Pennsylvania.

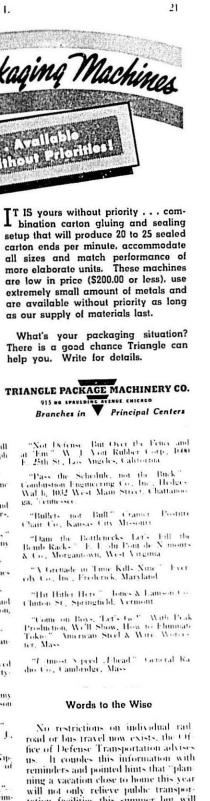
tation facilities this summer but will he a patriotic gesture.

"If We Equip Them, Our Boys Will Whip Them." Addressograph-Multigraph Corp., Cleveland, Ohio

"Let's ZINC the Hell Out of Them." American Steel & Wire Div, Donora Zine

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THE MACARONI JOURNAL Macaroni-Noodle as Farm Aids

Food Industry Adds Millions to Income of Wheat Growers and Chicken Baisers

A sizable share of the dollars gen-erated by the manufacture and sale of macaroni, spaghetti, egg noodles and kindred wheat foods goes annually into the pocket of the farmer and

24

those interested in egg production. Nowhere is the cycle of exchange between factory and farm more apparent than in the macaroni-noodle business. Macaroni, spaghetti, etc., are nearly as pure a wheat food as any used by mankind, as only water (and in some cases, salt) is added to moisten the ground wheat to form a dough for shaping into different kinds of macaroni products.

Nearly twenty-five million bushels

States and additional millions of bush-els of other kinds of wheat are converted annually into edible macaroni products by the simple process of add-ing water to the ground wheat to form a dough that is shaped by machines and then most of the water evaporated by controlled, scientific means to form what may be termed a "dehydrated" food

According to the Bureau of Labor Statistics nearly one-third of the typ-ical city worker's income is spent for . od alone; consequently, the higher wages now being paid all workers Diversion by the Department of Agriculture of up to 5,000,000 bushels of white potatoes to starch and dex-trin is regarded by the U. S. Depart-ment of Agriculture as especially fa-vorable for textile and other manu-facturers this year, as well as for po-tato former. means that even more than the indiof durum wheat, grown mostly in the wheat belt of the Northern Plain for foodstuffs returns to the farmer



A well-ladened table of plain, essential foods for healthy appetites is the general rule in homes of farmers and factory workers alike in this free country.

HOLDING FIRST PLACE

MALDARI Macaroni Dies have held first place in the field for over 39 years. The leading macaroni plants of the world today are using Maldari Insuperable Dies. It will pay you to use Maldari Dies in your business. A botter, smeether, finished product will help to increase your sales.

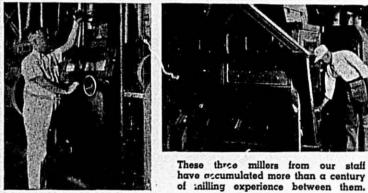


August, 1942

THE MACARONI JOURNAL

Something Extra

Use Capital's products and you will receive that extra goodness "built into" our products by veteran millers who take pride in their skill.



CAPITAL FLOUR MILLS, INC. **General Offices: Minneapolis**

canners:

Macaroni Industry Not Represented

Twenty leaders of the food industry, representing virtually every phase of processing and distribution, were appointed by Price Administrator Leon Henderson as a National Food Industry Advisory Committee to work with OPA in the solution of problems and adjustments under the General Maximum Price Regulation.

The committee, representing can-ners, processors, wholesalers and chain and independent retailers will advise with OPA on problems of adjustment under the General Maximum Price Regulation. The macaroni-noodle industry got no direct recognition thereon

"The job of the committee," Mr. Henderson stated, "will be to work out a full and complete solution of the problems of the food industry in a spirit of mutual understanding.

The first meeting was held on Fri-day, June 26, and concerned itself largely with the problem of the "squeeze" created for retailers and wholesalers under the General Maximum Price Regulation. However, the meeting was also devoted to overall discussion of OPA policy and the maintenance of ceiling prices.

tees and groups which already have Trade Association executives invit-been engaged in working with various ed to attend were: Mrs. R. M. Kiefer, a young man about town.

war agencies. It will be assisted in the collection of information by represen-cers, Chicago; Paul S. Willis, Grocery tatives of the nine trade associations in the food field.

Appointed to the National Food Industry Advisory Committee were: P. M. Brinker, Dallas, Tex., and D. E. Robinson, Pittsburgh, independ-

ent retailers; John T. Menzies, Baltimore, Austin Iglehart, New York, and H. S. Mein-hold, New York, packers and manufacturers;

E. N. Richmond, San Jose, Calif., and H. L. Cannon, Bridgeville, Del., Jack Wilson, Cambridge, Mass.,

soap and shortening manufacturers; French Fox, Charlevois, Pa., and Frank J. Grimes, Chicago, voluntary

W. H. Albers, Cincinnati, and Sid-ney Rabinowitz, Boston, supermarkets

Alfred Dorman, Statesborough, Ga., and A. C. McCune, McKeesport, Pa.,

and Francis Whitmarsh, New York, larger independent wholesalers; William D'Miller, Chicago, and Isaac Jacobson, Washington, D. C., coöperative group distributors; and Hunter Phelan, Norfolk, Va., and Balok Burkhard. Somerville Mase The new committee has been re-cruited largely from special commit-proprietary chains.

Macaroni Dudes

smaller independent wholesalers; William B. Mackey, Philadelphia, and Francis Whitmarsh, New York,

roni" came to be a common name for



August, 1942

himself after all distribution costs are The Industry's egg noodle output adds even more to the income of the

producers of raw materials in provid-

ing an oulet for millions of eggs that are added to the basic wheat dough to produce the very tasty and nutritious egg noodles. The cycle is even more complete through the increased con-sumption of these farm products in their processed form—a use wheat the

their processed form—a cycle that gives employment to thousands of farmers, more thousands of factory workers, and sustenance to millions at

a cost within reach of rich or poor. The Macaroni Industry is thus, truly, the friend of the farmer, the friend of

- Bullets Not Bull -

tato farmers. The textile industry thinks potato starch is first class for sizing yarns so that they will not break in weav-ing, and for creating a smooth gloss in finished fabrics. Root starch is also a basic ingredient of adhesives, and is

used in making of plywood, veneer and paper. The foreign supply of root starch is seriously curtailed by

root starch is seriously curtailed by the war, so that any increase in the domestic supply will be welcomed. The Surplus Marketing Administra-tion, which will pay 30 cents a barrel for 1941 crop Irish potatoes—of U. S. grade 2 or better—diverted to starch or dextrin, believes the 1942 program

will reflect favorably on prices that growers receive. Maine is the center

of the potato starch industry, although

factories are also operated in Oregon, Idaho, Minnesota, and a few other

nmon people.

Potatoes for

Starch

States.



Getting Supplies from

26

Industry, to the Soldier, Via the Quartermaster

Via the Quartermaster More than 1,500 executives of food and allied industries will hear a com-prehensive story on current U. S. Army Quartermaster Corps operations at the Sherman Hotel, Chicago, Mon-day evening, September 14, 1942. Brigadier General Joseph E. Barzyn-ski, Commanding General of the Chi-cago Quartermaster Depot, has ad-vised the meeting sponsors, Chicago Association of Manufacturers' Repre-sentatives, "vital factors of immediate concern in the operation of each de-partment will be fully discussed by key officers. Facts will be given which should lead to a closer understanding should lead to a closer understanding and relationship between industry and the Quartermaster Corps.

the Quartermaster Corps. Manufacturers are showing special interest in this meeting because of the many items which clear through the U. S. Army Quartermaster Depot. The Subsistance Laboratory, for in-stance, which is headed by Colonel R. A. Isker, must first approve many food products before they can be used by the army. Many of the new army rations have been conceived and created in this laboratory. Much large scale buying for certain canned goods, meats, groceries, and general supplies is handled at this Depot.



L to R.: J. P. Canepa, Red Cross Macaroni Co. Major W. W. Gilder-sleeve, Public Relations Officer, J. S. Army Chicago Quariermaster Dep. J. J. C. Dare, General Foods: Ralph Keller (seated). Geo. A. Hormel Co. Lt. J. Burkhart, U. S. Army Quartermeter Corps E. D. Johnson, R. B. Davis Sales Co. Bob White, Meeting Chair.nan.

The Dried Egg Picture

Commercial egg breaking plants dur-ing June produced 84,517,000 pounds of liquid egg compared with 49,709,-000 pounds during June last year— an increase of 70 per cent. Of the total production of 52,750,000 pounds were frozen compared with 46,560,000 pounds in June last year. 1815,000 pounds in June last year, 1,815,000 pounds were used for immediate consumption compared with 1,891,000 An pounds were used for immediate con-maining 29,952,000 pounds, plus the Fir

HE MACAR	ONI JOUR	NAL		August, 194
DURUM WHEA	T PRODUCTS:	U. S. PRODUC	TION AND DI	STRIBUTION
Average 1931-32 1935-36	Durum Wheat Ground BUSHELS	Produ Semolina BARRELS	Flour BARRELS	Exports Macaroni, et POUNDS
July-December January-June	6,916,568 6,566,430	1,159,716 1,089,188	284,785 307,461	1,223,713 1,187,546
Total 1934-35 :	13,482,998	2,248,904	592,246	2,411,259
July-December January-July	6,468,443 5,779,986	1,069,131 986,318	290,899 267,008	938,548 1,043,522
Total 1935-36 :	12,248,429	2,055,449	557,907	1,982,070
July-December January-June	8,079,600 7,642,642	1,277,468 1,181,320	354,860 343,401	943,239 1,042,154
Total 1936-37 :	15,722,242	2,458,788	698,261	1,985,393
July-December January-June	7,178,821 4,872,839	1,126,855 843,685	354,027 186,344	903,688 1,515,939
Total 1937-38 :	12,051,660	1,970,540	540,371	2,419,627
July-December January-June	6,747,909 6,881,882	1,070,141 1,141,055	354,309 296,777	1,532,537 1,345,699
Total 1938-39 :	13,629,791	2,211,196	651,086	2,878,236
July-December January-June	7,590,460 7,231,375	1,245,377- 1,256,964	414,520 336,813	1,783,847 1,494,226
Total 1939-40 :	14,821,835	2,502,341	751,338	3,278,073
July-December January-June	8,213,310 7,210,373	1,392,707 1,175,819	406,134 394,009	2,929,050 1,882,683
Total 1940-41 :	15,423683	2,568,526	800,143	4,811,733
July-December January-June	8,294,842 8,204,118	1,182,979 1,375,649	464,953 401,404	1,707,295 1,475,196
Total 1941-42:	16,498,960	2,558,628	866,357	3,182,491
July-December January-June	9,319,560 9,641,236	1,482,195 1,498,854	528,155 554,160	1
Total	18,960,796	2,981,049	1,082,315	

Source: Data prior to July 1, 1933, U. S. Bureau of Foreign and Domestic Commerce. Subsequent data, Agricultural Marketing Administration.

Total production included under semolina when production of semolina and flour is not reported separately. ‡Not available.

eggs broken out by strictly egg drying plants 21,922,009 pounds of dried egg were produced—approximately 7 times the production of June last year. The production of 20,685,930 pounds of dried whole egg, practically all of which was produced for lease-lend purposes was about 20 times as large as the production a year earlier. The production of dried albumen was 17 per cent less and the production of dried yolk was 36 per cent less than The production of dried albumen was 17 per cent less and the production of dried yolk was, 36 per cent less than the production in June last year. The monthly production of dried whole egg is expected to increase during the remaining months of 1942. Storage holdings of frozen eggs on July 1 totaled 276,835,000 pounds, the largest of record. Storage holdings of

shell eggs on July 1 totaled 7,984,000 cases campared with 6,427,000 cases on July 1, 1941, and the July 1 (1937-41) average of 7,144,000 cases. Re-ports from egg dryers showed that 3,-265,000 cases of shell and 69,858,000 pounds of frozen eggs were ear-marked for drying. Small quantities of storage shell and frozen eggs were used for drying in June by several dryers.

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Dried	Egg Production, Ju	ine 1941-42	
Commodity	June 1941 Pounds	June 1942 Pounds	Per cent chang in 1942 Per cent
Vhole Ibumen olks	329,286	20,685,930 272,970 963,179	+1926 -17 -36
OTAL irms reporting	2,853,338 59	21,922,079	+ 668

THE MACARO	ONI JOURNAL	
DIES		M A C SETT CLOSI AND
ng Results Are Assured TS-LESS REPAIRING - LONGER LIFE	 (A) The PETERS JUNIOR CARTON FORMING AND LIN- ING MACHINE sets up macroni and spaghetil cartons at speeds up to 35-40 cartons per minute, re- quiring one operator. After the carton are set up, they drop onto the conveyor belt where they are cartied to be filled. Can be made adjustable to set up several carton sizes. (B) The PETERS JUNIOR CARTON FOLDING AND CLOS- ING MACHINE closes macroni to 35-40 cartons at speeds up to 35-40 cartons per minute, re- quiring no operator. After the car- tons are filled, they are conveyed 	into th automa made carton { siz erion
ONI DIES MFG. CO. New York, N. Y.	PETERS MA	C HIN
	Engineer an Harrison, N Spec Macaroni Sind Presses Kneaders Mixers Cutte All Sizes Up T	rs d M J ialty o Ma e 1881 Brakes Mo To Large
	DIES MFG. CO.	A TY PARSA A Results Are Assured TS-LESS REPAIRING - LONGER LIFE - LONGER LIF



THE MACARONI IOURNAL

The MACARONI JOURNAL Succes or to the Old Journal-Founded by Fred

28

Trade Mark Registered U. S. Patent Office Founded in 1903 A Publication to Advance the American Macaroni Judustry Nettonal Macaroni Manufacturers Association as its Official Organ Edited by the Secretary-Treasurer, P. O. Drawer No. 1, Braidwood, Ill.

PUBLICATION COMMITTEE

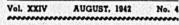
C. W. Wolfe.....President Joseph J. Cunco.....Adviser M. J. Donna.....Editor and General Manager SUBSCRIPTION RATES

SPECIAL NOTICE

BPECIAL NOTICE COMMUNICATIONS—The Editor solicits news and stricles of interest to the Macaroni Industry. All matters intended for publication no large that the solid office, Bridwood, Ill., no large that the solid office, Bridwood, Ill., THE MACARONI JOURNAL assumes no responsibility for views or opinions expressed by contributors, and will not knowingly advertise irresponsibile or untrastworthy concerns. The publishers of THE MACARONI JOUR. NAL reserve the right to reject any matter furnished either for the advertising or reading columns.

columns. REMITTANCES-Make all checks or drafts payable to the order of the National Macaroni Manufacturers Association.

ADVERTISING RATES





"I pledge allegiance to the Flag of the United States of America, and to the re-public for which it stands, one nation in-divisible, with liberty and justice for all."

Correction

In the official list of registrants at the 1942 convention, published on Page 31 of the July issue of THE MACARONI JOURNAL, a typographical error appears. The name Frank Lazzaro appears as if he were a representative of the firm immediately above his name on the list. "Frank Lazzaro" is both the name of the firm and of the individual representing that firm, so the name should have been repeated to avoid this error.

Mr. Lazzaro is a dealer in rebuilt macaroni and nocdle machinery with headquarters at 55-57 Grand St. New York City.

Clermont, The Donor

Those who received very appropri-ate and timely statuettes of General Douglas MacArthur at the convention know that they are indebted to John

Amato of Clermont Machine Compa-ny, Brooklyn, N. J. An error oc-curred in the listing on Page 3, where credit was given to others by mistake. "To err is human" and this error is noted in giving credit where credit is a properly due.

NATIONAL MACARONI MANUFACTURERS ASSOCIATION

To the Members of NMMA: Your president received a telegram from Donald M. Nelson, Chairman of the War Production Board, requesting your organization to send its secretary or manager to a two-day training conference on the new Classification System for tracing the end use of estential materials for allocation purposes, to be held in the Hotel Pennsylvania, New York City, Tuesday and Wednes-day, August 11 and 12. For your information, we are in-

formed that the general program for this two-day conference will be as fol-

The morning session the first day will begin at 10:00 o'clock and will deal with the following subjects: (1) The new organization setup of

WPB.

WPD.
(2) The new appeal procedure set-up to handle appeals from "M" and "L" orders.
(3) Compliance.

llowing luncheon at 1:00 p.m., the afternoon session will be devoted to two subjects, handled in the nature of a panel discussion with officials of the WPB as members of the panel:

(1) The Classification System for tracing end use of essential materials. (2) The Production Requirements

Plan. The conference will be broken down

the second day into several industry and commodity group clinics at which opportunity will be given for detailed questions on the Classification System as it relates to specific industries and commodities.

Benjamin R. Jacobs has been delegated to represent our Association at this Conference.

Sincerely yours, M. J. DONNA, Secretary-treasurer.

Flying Freight Freighters of the sky are increasing the volume of their business. Before the war is over heavy freight will be shipped around the world through the skies. It is being done right now on a large scale in carrying on the war.

Tussles with Taxes Taxes are in new tangles and an

important matter in connection thereto is that the tax burden is still growing heavier and heavier, despite the fact that incomes have not been restricted to \$25,000, and sales taxes have not been approved-Yet!



National Cereal **Products** Laboratories Benjamin R. Jacobs Director

Consulting and analytical chem-ist, specializing in all matters in-volving the examination, produc-tion and labeling of Macaroni and Noodle Products.

Vitamin Assays a Specialty. Laboratory

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For Sale

Used Machinery and Equipment in Good, Serviceable Shape

1-Cevasco, Cavagnaro & Ambrette 10" Horizontal, Hydraulic Press With Cutting Attachments.

1-Cevasco, Cavagnaro & Ambrette 131/3" Vertical Hydraulic Press.

1-Consolidated Macaroni Machine Corp. es Kneader, tight and loose pul-1-Elm

1-P. M. Walton Kneader, tight and

loose pulley. 25-Bronze and Copper Dies, 13". 25-Bronze and Copper Dies, 10".

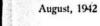
Steve Busalacchi 1429 N. Van Buren St. Milwa kee, Wis.

For SALE-141/2" Hydraulic Press; kneader, mixer, dies, trucks and sticks. Two scales-1 Howe Vitagraph, 1 Exact, Ex-haust fans. No dealers. Roth Noodle Co., Pittsburgh, Pa.

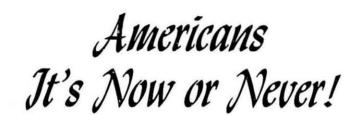
WANTED-121/2 inch Hydraulic Press with dies, long cylinder barrel, in good shape; also Folding Egg Noodle Machine-must be reasonable. Carmen Macaroni Co., 6701 Clara St., Bell, Calif.

FOR SALE-Complete Noodle-making Equipment. In good shape and reason-able. Write Mrs. Reischl's Home-made Noodles, Muskego, Wis.

FOR SALE—One 12%" Vertical Hydrau-lic Press, complete with Pump, in first-class condition. Make us an offer, "CMP,", c/o MACARONI JOURNAL, Braid-



THE MACARONI JOURNAL



Americans . . . what kind of stull are we made of? When are we going to really Stop, Think and Really go to War?

When are we going to admit that this is not a penny-ante war... that our boys are being drowned, butchered and maimed by the thousands... our boys, fighting for You and Mary and Billy and baby Jean?

When are we going to show we're Red, White and Blue . . . not yellow?

When are we going to crack down on slackers, social para-sites, pleasure-as-usual prima donnas, who carry a flag in one hand and a dunce hat and tin horn in the other?

When are we going to quit peacetime habits as-usual, un-necessary driving as-usual, luxurious spending as-usual, long vacations as-usual . . . and all the other peacetime extrava-gances which have no place in time of War? Conserving money with which to buy War Bonds and conserving rubber, gas and metals today will spare lives and tears and broken homes tomorrow.

Yes . . . when are we really going to SACHIFICE?

Tes..., when are we really going to SACHFICE? How long are we going to put up with big-time promoters hoodwinking us with trumpets and fan-flare that we must have idle pastimes, with their waste of time, money and transporta-tion, on the preiense that we need them for "morale"? What greater "morale" do we need than the inspired proclamation of our President, "that we are fighting to preserve the blessings which are America"? We don't need an "escape" from the reality of War. It's dangerous and disastrous. We don't need a wet nurse and a teething ring to pacify us and colole us. This is War... dity, nasty, bloody, sickening War. What do you suppose the boys on the high seas THINE when they hear the jars bands play on the radio and hear the crowds laugh and make merry? They're out hunting subs and sudden death ... while some folks back hame are hunting pleasure and escape and charge it to "morale." How 'bout it, Americans? How long are we going to let a handful of patty politicings

How long are we going to let a handful of petity politicians make mockery out of this War, under the pretense of free speech and constructive criticism of our foreign policy? How long are we going to stand for their political pet peeves, pas-sions and patronager for their isolation tripe, boon doggling and all the other well known peacetime pastimes of confusion. complaint and contempt? How long are we going to allow a hendful of rackeleers to besmirch the good name of Labor, with personal whims, hatreds, threats and downright disregard of the seriousness of cur present situation?

How long are we going to stand for attacks on business . . . good business . . . alming to keep its head above water in spite of shortages and priorities, and to fight on to preserve the high standard of American living it did so much to create?

How long are we going to put up with the pampering of enemy alicus of proven guilt, with rights and privileges they do not destare and throw them out on their filthy necks, before they spread any more of their vicious lies and destructive prop-aganda on guilible ears?

29 When are we going to rush through emergency laws with real "teeth" to stop seditious statements from passing through the mails of Uncle Sam? When are we going to stop all strikes, all jurisdictional dis-putes between one union and another and insist on a "status quo" for the duration of the war? When are we going to reduce the threat of inflation by voluntary purchase of at least 10% of our solaries and wages for War Bonds? When are we going to stop all this highfalutin' "economic planning" and get down to horse sense . . . to the spirit of 76 and Plymouth Rock? When are we going to say to the boys of Balaan, Wake Island and Corregidor . . . "We'll avenge you." . . . and really mean it? They risked their lives . . . they gave their lives . . . thousands of them . . . thousands more are sacrificing their lives this minute, as you read this . . . What are we risking? A little less sugar, a few less lires, a shiny new automobile . . . or money for Bonds which will be paid back with the juicy interest rate of nearly 3%. When, in Heaven's name, are we going to admit our mis-takes, our complacency, our Rip Van Winkle philosophy of isolation and Indifferance, in a world in which we play such an important part? When are we going to realize that this is a revolution against us and not merely a war to crush Hitler, Mussolini or Tojo? What are we waiting for, Americans? Bombs upon Fourth St., Pennsylvania Ave., Woodward Ave., or Times Square? All of Europe is lost and now most of Egypt and China. The bar-barians are killing everything in sight. They will stop at noth-ing if it suits their purpose. Tomorrow it may be gas... yes, air of destruction the kind of which is not even imaginable today. Where will the barbarian strike next? Where will he drive while we fool around with hall-way measures and part-time support. Remember, he's producing armaments 24 hours each day. 7 days a week. No 40-hour-week or two weeks' vacation on his side of the fence. The American people are FIGHTING MAD and fed up with the slackers. They want Action . . . and fighting songs. Don't tell them. "There'll Be Bluebirds Over the White Cliffs of Dover." To H--11 with the blue birds. Tell them, "There will be Vul-tures over Berchtesgaden in 1942." That's what they want to hear today. It's time for Action, for Faith and for ol' fashion Prayer. It's time to forget our hobbies and go to work and Sacrifice for America. It's time to cheer our fighting men, not with flags and parades alone, but with a genuine ALL-OUT effort and rolled up sleeves. It's late, Americans! It's the zero hour of the worze slaughter in world's history. It's the last chance to stop the rapists from rulning our world. We can crush them, if WE ALL join the light. We can break their yellow backs if we make up our minds NOW to put EVERYTHING WE GOT toward Victory. With Faith in God and each other, Americansi . . . we can win this War in 1942.

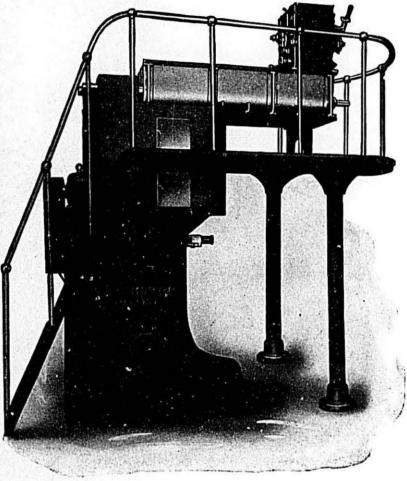
Reprinted by Special Permission of Author, J. Kenfield Moreley, LL.B., J.D., LL.D., Louis-ville, Ky. Former American Correspondent in London, Paris, Berlin, Rome and Moscow. Writer, Lecturer and Observer of Foreign Affairs.

EDUCATE ELEVATE ORGANIZE HARMONIZE	OU'R OWN P. National Macaroni Manu Association Local and Sectional Macaro	ufacturers	JR MOTTO: Inst INDUSTRY Then NUFACTURER	FOR TH
Region No. 1 G. La Marca, Prince Macar Region No. 2 Henry Mueller, C. F. Muelh Peter LaRosa, V. LaRosa & C. W. Wolfe, Megs Macaro Region No. 3 Samuel Giola, Giola Macaros Region No. 4 A. Irving Grass, I. J. Grass Frank Traficanti Region No. 5	rr Co., Jersey City, N. J. Region No. Sona, Brooklyn, N. Y. E. De Rocco ni Co., Harrisburg, Pa. Region No. il Co., Rochester, N. Y. Guido P. Me	acaroni Co., Harriaburg, Pa. 58 Noodle Co., Chicago, Ill. 50 Oronellaville, Pa. 70 N. W., Washington, D. C. 70 N. J. Braidwood, Illinois 6 50 M., Gooch Food Products Co., Lin 7 7, Jr., San Diego Mac. Mfg. Co., Si	an Diego, Calif. Scattle, Wash.	An O
Samuel Giola, Chief Exect Advisor Angel Company, 7 Way, Rockster, N. Y., reële epresent No. 3. Vice President and appointing Regions	1 Park- representation. They were unanimousl	of the Na- ion, its Gov- ctors elected en of whom and four at- mediate past the Advisor J. Cunco of Connellsville, ng Directors mmittee after he offices of tions proper iss on June resident and th. The Board and Regions en		
New York No. 3 Western half New Yo land, West Virginia a No. 4 Illinois and other No	rn half of Pennsylvania and ork and Pennsylvania, Mary- und Ohio rth Central States ad Southern States :	er C, F. Mueller Co. Gioia Macaroni Co. Anti Traficanti Bros.	o. Lowell, Mass. Harrisburg, Pa. Brooklyn, N. Y. Jersey City, N. Y. Rochester, N. Y. Chicago, Ill. Chicago, Ill. Louisville, Ky. o. Lincoln, Nebr.	Pro

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A Market States I and

An Original Type of Continuous Automatic Macaroni Press Has No Piston, No Cylinder, No Screw, No Worm



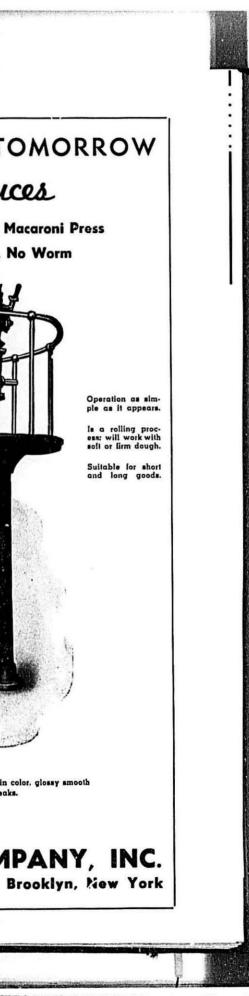
Producing 1200 pounds per hour of excellent product, golden yellow in color, glossy smooth finish, strong in texture, frae from spots and streaks.

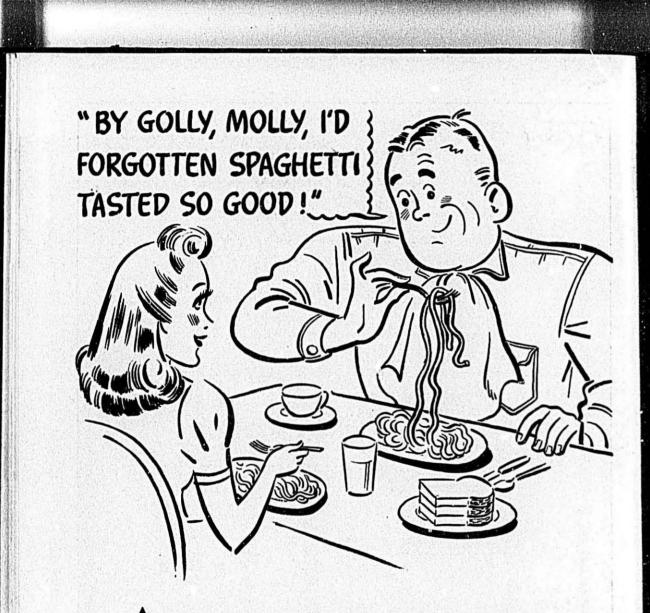
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As living costs rise, more and more women would like to serve macaroni and spaghetti for economy's sake. But they won't keep on buying it often unless it's so good to eat that their families go for it enthusiastically . . . Pillsbury's Durum Products help to give your products the color, flavor, and cooking quality that win repeat business.

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