THE MACARONI JOURNAL

Volume 52 No. 9

January, 1971



OFFICIAL PUBLICATION.
OF THE
NATIONAL
MACARONI MANUFACTURERS
ASSOCIATION



JANUARY, 1971

WINTER MEETING IN SAN JUAN



When it's real Italian inside, make it real Italian outside Rossotti Packaging

When it comes to packaging Italian food, Rossotti is an expert. For over seventy years we've made packages for leading macaroni producers in the United States and Canada. We also manufacture frozen food cartons for frozen pasta products. Rossotti packaging specializes in

ROSSOTTI LITHOGRAPH CORPORATION Executive Offices: North Bergen, N.J. 07047

ROSSOTTI CALIFORNIA PACKAGING CORP.

ROSSOTTI MIDWEST PACKAGING CORP. 5240 West Belmont Ave., Chicago, Ill. 60641

Macaroní Journal

January 1971 Vol. 52

No. 9

Official publication of the National Macaroni Manufacturers Association, 139 North Ashland Avenue, Palatine, Illinois, Address all correspondence regarding advertising or editorial material to Robert M. Green, Editor, P.O. Box 336, Palatine, Illinois, 60067.

Officers

Miles Paragraphy 2007 The Control of
PresidentVincent F. La Rosa
1st Vice Pres Vincent DeDomenico
2nd Vice PresFrank Denby Allen
3rd Vice PresNicholas A. Rossi
Executive SecretaryRobert M. Green
Director of Research James J. Winston

Directors

Eastern Area: Nicholas A. Rossi H. Edward Toner Paul Vermylen Edward A. Horrigan Vincent F. La Rosa Joseph Pellegrino

F. Denby Allen Albert Robilio Ralph Sarli Peter J. Viviano Lawrence D. Williams

Western Area:

Central Area:

Pasley DeDomenico Ernest Scarpelli Vincent DeDomenico Robert William

At Large:

Servio Arena Willoughby S. Dade Arvill E. Davis John F. Ronald Jerome L. Tujague Walter Villaume, Jr. Raymond Guerrisi Alvin M. Karlin Albert S. Weiss

Past Presidents:

Peter J. Viviano Horace P. Gioia Robert I. Cowen Fred Spadafora Albert Ravarino Lloyd E. Skinner C. Fred Mueller C. W. Jack Wolfe Emanuele Ronzoni, Jr. Louis S. Vagnino

Subscription rates .\$6,00 per year ...\$7.50 per year Single Coples ...\$1.00 each Back copies _\$1.00 each

In This Issue:

	Page
Puerto Rico Recipe	4
Winter Meeting Program	5
At the GMA Marketing Meeting	8
You Are What You Eat	10
Meet the Challenge	12
Macaroni Sales Volume	14
Plastic Trays Increase Productivity	16
The Wheat Situation—Durum Report	20
News of Individuals and Companies	22
The Egg Market	26
Here Are The Members	28
Plenty of Macaroni Publicity	29
Index to Advertisers	34

Cover Photo

El Morro, on the northwest tip of Old San Juan—for centuries Puerto Rico's chief defense, now one of the Island's most fascinating and famed points of interest.

The Macaroni Journal is registered with the U.S. Patent Office. Fublished monthly by the National Macaroni Manufacturers Association as its official publication since May, 1919. Second-class postage paid at Appleton, Wisconsin.

JANUARY, 1971

PUERTO RICO RECIPE

 $I^{\rm F}$ you would like your fun in the sun to be flavored with a dash of Old Spain, Puerto Rico is your dish.

For this subtropical island in the Caribbean-now a United States commonwealth-was ruled by Spain for more than 400 years and is proud of its heritage.

In fact, history can come alive for the visitor during a tour of the seven square block area which comprises Old San Juan-once a major fortress on the Spanish Main.

The old city with its walls, forts, colonial homes, churches, and narrow streets is linked by bridges with modern San Juan, a bustling metropolis of high rise office and apartment buildings and luxurious beachfront resorts. A possible starting point for a tour would be the Plaza de Colon, dominated by a statue of Christopher Columbus who discovered the island on November 19, 1493, on his second voyage to the Americas. Walk in any direction and it is like stepping back into the days of the conquistadors.

Founded in 1521

The old city on the narrow island between the Atlantic ocean and San Juan bay was founded in 1521, 13 years after Juan Ponce de Leon arrived as governor and established the first Spanish settlement nearby.

Ponce de Leon, who was killed by Indians after discovering Florida in his search for the "Fountain of Youth," is buried in a marble tomb in San Juan cathedral on Christo street. The plain white cathedral was rebuilt in the 1800's after the original 16th century building was destroyed by hurricanes.





church, the oldest in the western hemisphere, dating back to the mid 1500's. It features a variety of vaulted ceilings, 150 feet above the sea. lovely chancel and transept, a 15th century painting by a Flemish artist of the the approaches to the bay, looms El Virgin of Belen, and an Andalusian Morro which has survived attacks by Renaissance figure of Christ on the man and nature for more than 400 Cross dating to the mid-16th century.

Ponce de Leon, who donated the land for the church and adjoining Dominican monastery, was buried in a niche in the chancel wall until his remains were transferred to the cathedral in 1908. The statue of the Grand Conquistador in the plaza was made of cannons captured from the British after their unsuccessful invasion in 1797.

Construction of the walls around the city began in 1631 and took 150 years to complete. Except for the section between Fort San Cristobal and the post office, which was demolished in the 1890's, the wall of rock and coral up to 15 feet thick still stands.

Fort El Morro

Still standing, also, is the formidable fortress of San Cristobal built in the 17th century to prevent Fort El Morro on the northwestern tip of the island from being outflanked by land or sea invaders. It was enlarged and its defenses reinforced against the threats of the British, French and Dutch in the mid-1700's by a Spanish engineer named Thomas O'Day.

Preserved and restored are gun rooms, barracks, and other quarters of the Old Spanish garrison. Ancient ball-

Also on Cristo Street is San Jose and-powder cannon still point toward

A half mile to the west, dominating years Construction of the mighty fortress was begun in 1539 but not completed until 1776. Its 40 foot high walls withstood the guns of Sir Francis Drake's fleet in 1595 and those of the United States navy warships in the



THE MACARONI JOURNAL

MEETING WINTER

National Macaroni Manufacturers Association

Hotel Americana, San Juan, Puerto Rico

Sunday, January 24 — Registration Desk Open 6:30 p.m.- Manager's Cocktail Party

Monday, January 25 — First General Session Colombian Room

9:30 a.m. Greetings from President Vincent F. La Rosa

"The Scene on Capitol Hill" Counselor Harold T. Halfpenny

"National Macaroni Institute 10:30 a.m. Report"
Theodore R. Sills, Elinor Ehrman

"Pasta Recipe Contest Winners" presented by Howard Lampman, Director, Durum Wheat Institute

Adjournment

2:00 p.m. Tour of Old and New San Juan

7:00 p.m. Welcome Rum Party at Port-O-Call

8:00 p.m. Theatre Restaurant, Dinner and Show

Tuesday, January 26 — Second General Session

9:30 a.m. "Planning for the Future" Secretary Robert M. Green

Harold T. Halfpenny

JANUARY, 1971

Golfers Outing at Dorado Hilton Afternoon and evening at leisure.

Dinner reservations at popular spots should be made well in advance.

Wednesday, January 27 — Third General Session Colombian Room

"Getting Things Done Through People" 9:30 a.m. William A. Henry, Skinner Macaroni

"The Missing Link of Merchandising" 10:15 p.m. Lester Willson, Du Pont Film Depart-

11:00 a.m. "Distribution Matters - Materials Handling" Martin Coughlin, Director of Traffic,

Thos. J. Lipton, Inc.

Adjournment

Afternoon at leisure.

Cocktails and Reception **Evening Entertainment** 7:00-p.m. Dinner at the Bankers Club

Thursday, January 28 - Board of Directors Meeting 9:30 a.m.-

12:30 p.m. Colombian Room

Friday, July 29 — Optional trip to St. Thomas or day of leisure in San Juan.

Saturday, January 30 — Homeward bound!





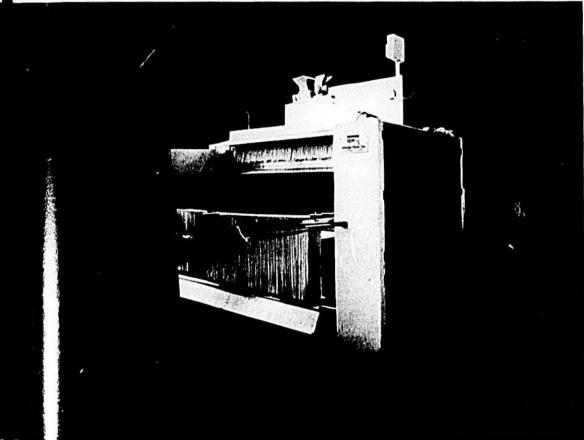
Lester S. Willson

Challeng DEMACO with you production problem.

LASAGNA?

Use a Demaco Continuous Line with our Lasagna Stripper and get the benefits of automatic production with virtually no scrap or breakage.





For additional information, specifications and quotations, cont

DE FRANCISCI MACHINE CORPORATION

46-45 Metropolitan Ave., Brooklyn, N.Y. 11237, U.S.A. • Cable: DEMACOMAC • Phone: 212-386-9880 Western Rep.: HOSKINS CQ. P.O. Box 112, Libertyville, Illinois, U.S.A. • Phone: 312-362-1031

At the GMA Marketing Meeting

How to Succeed in Business

The race will go to the grocery manufacturer who, regardless of size and capitalization, uses imagination, creativity and flexibility in his advertisng and marketing approaches to woo the increasingly discerning consumer of the '70's, speakers told a Grocery Manufacturers of America, Inc., marketing workshop.

The public is seeking more information to help it choose among the vast range of products on grocery shelves and is irritated with advertising messages in all media that serve only to "tease" and not inform. Oscar Lubow. president, Daniel Starch & Staff, Inc., told the manufacturers.

Total merchandising, the wave of the future in grocery retailing, underscores this view by showing that closer manufacturer-retailer cooperation results in increased productivity of merchandising allowances, according to Robert W. Mueller, publisher and editor, Progressive Grocer magazine.

Add Head to Heart

Louis P. Vescio, executive vice president of the 45-store Michigan chain of Vescio's, Inc., emphasized that smallness is no drawback to a company that "adds head to heart" maintains flexibility of operation and learns from the mistakes of the larger competitor.

Vescio called for the greatest care in product advertising lest the consumer be offended and stressed that attractively labeled, lesser known or regional brands of good quality merchandise provide the smaller chain with the opportunity to make profits along the better known, nationally-advertised

Your Advertising Message

"The medium is not the message, the message is the message," Lubow emphasized. Stating that a public which had been trained for 40 years to receive information was increasingly tuning cut or flipping by audio visual and print advertisements in all media to an "alarming" degree.

A massive Starch survey, he reported, revealed that 60 percent of all TV saler pool their talents and sometimes messages were never "seen" by the money to achieve mutually desirable viewer and that around 70 percent of goals. the viewers failed to associate the advertiser with his message.

that do get across, Lubow emphasized, sales gains for all parties were illusare simple, clear, informative and trated by a color slide presentation.

In the hid for attention, he stated, the manufacturer (small, medium or large) who uses units of space or time intelligently will fare much better than the one who leans on money to "blitz" the consumer with 10-, 20-, or 30-second spots for, like we saw in the recent election, "Money alone does not buy votes or sell merchandise."

The nath to greater product sales, he pointed out, "does not rest on the media opportunity" or on "how much exposure you buy for your message" but "on a great many one-to-one confrontations, one message against one reader."

The Starch study finding that there is a vast range between best read and best received messages in print or on TV drew from Charles A. Tucker, president, Frenchette Division, Carter-Wallace, Inc., the comment that "effectiveness can be increased up to seven times for the small manufacturer."

Supers Get Bigger

Supermarket floor space will expand from an average of 20,000 square feet to 30,000 square feet and more by 1975, and handsomely designed new structures will be in greater harmony with the community they serve and offer more service features, Mueller said.

The increase in items carried from 7,500 as of today, to 10,000 or better by 1975 will result in the creation of a boutique-type operation with separate stores such as snack shops, cheese caves, etc.

In this type of operation, he pointed out, the automatic check out with its Universal Product Code will permit the retailer and distributor to know more about the performance of the individual item and create a greater challenge for the manufacturer.

As the computer moves into the area of in-store merchandising, it will supply vital information on how to get more from the individual store, Mueller predicted.

Mueller described the rapidly emerging new concept of total marketing for the grocery industry as one in which the retailer, manufacturer and whole-

Case studies of how individual grocery manufacturers have already work-The small percentage of messages ed with retail chains for impressive

Consumer Education Essential

Consumer education which will help homemakers formulate their buying decisions must become part and parcel of the advertising and marketing function in a free and open society, the 62nd Annual Meeting of the Grocery Manufacturers of America, Inc., was told by . Warren Reynolds, president, Ronald-Reynolds Co., Ltd., of Toronto.

"No industry has the right to allow its publics to be uniformed or to depend upon a well-meaning few to communicate sporadically on behalf of the industry as a whole," Reynolds said.

Responsible businessmen, the speaker asserted, have the "responsibility ensure that the consumer gets a fair shake in the marketplace," adding that attacks upon the advertising profession are "a product of our own default."

Sharing the luncheon platform with Reynolds, a fellow Canadian, R. E. Oliver, president, Canadian Advertising Advisory Board, told the Grocery Manufacturers that the role of advertising in a free society implies the "responsibility to tell what we are doing and

Should business shirk this responsibility, both speakers stressed, free enterprise faces the eminent threat of legislative control.

The principle thrust of the talks and panel discussion at GMA's meeting was to explore consumer concerns about the advertising practices of the American grocery manufacturing community whose approximately \$100 billion annual sales account for about 14 percent of the nation's Gross National Product.

Help Against Deception

Reynolds pointed out that the buying public expecst business leaders to "help protect them against deceivers and de-

He added that "unless we display a collective and active conscience, you may be sure that the climate for bureaucratic intervention is ripe."

"Consumer education will not only inform homemakers," Reynolds said, "but assist the business community, since a well-informed buying public facilitates communications and market-

He affirmed that "consumer education is such a vital matter that it deserves encouragement from all sectors of the community, including business, labor, the professions and governmen

He states that "such education would deal with the process of communicating ermation on family and personal budgeting, household economics and general product information."

Cooperation in Canada

Canadian business is meeting its reponsibility with an all-industry advertising body, the Canadian Advertising Advisory Board, sponsored and supported financially by the advertisers, agencies and media, Oliver told the

"In our country," he stated, "misleading advertiging is a violation of both federal and provincial statutes."

Acknowledging that the CAAB has no legal authority, he said: "Our strength lies in industry cooperation, and media participation is essential to ur operation."

Where an advertisement is judged in violation of the Canadian code and the advertiser refuses to make a correction, the media is simply advised not to ac-

"So far this has been necessary in one case only," Oliver remarked.

In his concluding remarks, Reynolds offered these guide posts: "All of us accept the fact that we cannot build customer loyalty and repeat business upon shoddy products, poor services or false promises. A good product must d good advertising. We cannot serve unless we can communicate or nunicate without trust."

Proposed Consumer Protection Units Called Political Sandwich"

A current proposal to establish new deral consumer protection units was called a costly "political sandwich" by Rep. John H. Buchanan (R. Ala.) at the Annual Meeting of the Grocery Manufacturers of America, Inc.

The Congressman was referring to a bill by Rep. Benjamin S. Rosenthal (D-N.Y.) which was to come to the House floor for a vote when Congress returned to Washington for its postelection session.

Too Many Units

He described the bill, H.R. 18214, as etting up "two federal consumer units to do essentially the same thing, a third unit to help the other two." Rep. Rosenthal's bill would establish an independent Consumer Protection Agency, a permanent Office of Consumer Affairs n the White House and a Consumer dvisory Council to recommend action to the Agency and Office.

ed together-with consumers "caught in the middle." This was not a compromise, taking the best provisions from both bills, he said. Congressman Rosenthal's bill "ob-

in Committee, Rep. Buchanan said,

when "mutually exclusive" Republican

and Democratic bills were merely join-

viously would cost three times the necessary money to get half the job done," Rep. Buchanan said. "Those familiar with the Washington scene know that little gets done there when lots of bureaucrats have the same thing to do."

Congressman Buchanan cited as "sheer wasteful duplication" a series of powers that would be given identically to both the Office and the Agency under the bill by Rep. Rosenthal. For example, Rep. Rosenthal's bill would reire both consumer units to receive and act on consumer complaints; construct separate public display rooms for the same complaints; encourage and support consumer research; advise the President and Congress on the same subject; disseminate consumer information, and receive notices of all consumer activities in other federal agen-

Consumer Affairs Service

Congressman Buchanan has introduced his own consumer protection bill, H.R. 19331, which would establish only one consumer unit, an independent agency called the Consumer Affairs Service. His bill would adopt 11 of the 18 major powers now in Rep. Rosenthal's bill, he said.

He differs with Rep. Rosenthal as to the wisdom of the remaining seven powers, some of which are "hidden horrors." Among the hidden horrors cited by Congressman Buchanan was a provision that would allow the Consumer Pretection Agency to review and publish income tax returns and all other confidential information except defense secrets now in the hands of the

Another provision in Rep. Rosenthal's bill to which Congressman Buchanan takes grave exception would allow the Agency to "subpoena from any person any thing that the Agency not a court-thinks might shed some light on the needs, interests or problems of consumers."

The Alabama Congressman also objected to provisions to allow Rep. Rosenthal's Consumer Protection Agency to attempt to overturn in court administrative decisions of other federal agencies and to authorize government testing of all consumer products to gain

The bill became a political sandwich information that might aid shoppers. "Fair and accurate government product testing to aid consumers in making value comparisons is impossible from a practical standpoint," he said.

> The use of product testing or other government-held product information in areas that do not concern public safety, Rep. Buchanan said, "is unthinkable from a good government standpoint." He stated that "the nower to aid in choice, when the government is doing the aiding."

The fact that several of the major sponsors of Rep. Rosenthal's bill indicated that they would offer floor amendments to meet some of Rep. Buchanan's objections was cited by the Alabama Congressman as underscoring the "deficiencies" to which he objects and as an indication of the extent to which his substitute bill eliminates these.

However, the amendments do not go far enough in the areas they cover and they do not cover all of his objections, Rep. Buchanan said "on the basis of an initial review.

"Consumer Myths"

Rep. Rosenthal's bill reflects the prevalence of "consumer myths" in Washington, Rep. Buchanan said. His address to GMA was titled, "How To Build a Better Myth Trap."

The baste to report to the floor a bill full of duplication and hidden horrors is an example of being trapped into the "consumer myth" that, "Any consumer bill must be better than no consumer bill," according to Congressman Buchanan.

The product information and testing provisions of the bill by Congressman Rosenthal are examples of being trapped into believing in the "THE Consumer" myth-that there is a standard consumer for which government employees can determine satisfactory product performance criteria.

The greatest myth of them all, Congressman Buchanan said, is that there are two warring camps-one which wants to protect consumers and another w ch does not want to help consume. This "is absurd," he said, "we are all consumers" and it is hardly part of human nature to act against one's own interests."

The AFL-CIO spent more for lobbying last year than it has since the mid-1950s. In complying with federal lobbying law, the union reported spending nearly \$185,000, the most since the more than \$236,000 spent in fighting passage of the Taft-Hartley law.



You have a good income, you eat

more than your share of three square meals a day, you might even be overweight-yet, the simple fact is that you may be suffering from malnutrition. Today, more than ever, there is a need for realistic nutritional information to help guide Americans in their daily food choices. The urgency for people to utilize the information is even more pressing. Man cannot live on potato chips alone . . . or soft drinks, or candy ... yet, too many of us skimp on nutrition and fill up with one-dimensional

So serious is the problem that in February, 1968, the Secretary of Agri- products can insure growth, normal culture summed it up by saying: "We vision, and healthy condition of skin skin and hair. They also supply signifimust conclude that many Americans and other body surfaces.

YOU ARE WHAT YOU EAT

are making a poor choice—nutritionally -of our food abundance, and that to a large extent income does not determine a good nutrition. . . . There is need for better nutrition information to help guide people in decision making."

Acting on the concern of the Food Retailer's Panel of the White House Conference on Food, Nutrition and Health, Food Council of America is reactivated. This umbrella organization of food industry trade associations has begun to mobilize the industry into a nationwide voluntary Nutritional Awareness Campaign. The council is acting on evidence that even those people who have sufficient money to spend on food give little attention to healthful buying. We have become a nation with very poor eating habits.

Adequate Nutrition

What constitutes adequate nutrition? Briefly, it means that each day, a person's diet should supply protein for growth and body repair, vitamins and minerals to keep the body functioning properly, and fats and carbohydrates for energy.

What is a balanced diet? All food contain some nutrients but no one product meets all requirements for balanced nutrition. However, balanced nutrition can be easily obtained by eating a variety of foods.

The Nutritional Awareness Campaign is trying to make people aware of the basic four food groups that are essential to good nutrition: fruits and vegetables; milk products; meat, fish and poultry; and breads and cereals.

Fruits and Vegetables

Servings of fruits and vegetables should include one rich in Vitamin C: calcium, necessary for healthy bones grapefruit, oranges, cantaloupe, straw- and teeth. Additional nutrients providberries, broccoli, brussel sprouts, green ed by milk include protein, riboflavia peppers and sweet red peppers and asparagras. These provide healthy gums and body tissues. Products rich in Vitamin A are dark green or yellow fruits or more cups. However, cheese or ice and vegetables such as apricots, broccoli, carrots, cress, kale, pumpkin, spin- daily milk servings. ach, sweet potatoes and winter squash. Other fruits and vegetables provide smaller amounts of these vitamins, but provide needed variety. A daily diet of four servings of the Vitamin A and C



Milk products are a leading source of and Vitamin A. Children should be served three or four cups of milk a day. teens, four or more cups an adults, two cream can be substituted for part of the

Beef, veal, pork, lamb, poultry, fish and eggs are high in protein which needed for growth, repair of body tissues, enriching muscles, organs, blood, cant quantities of the B vitamins. Two

THE MACARONI JOURNAL

your diet everyday. Substitutes could be dry beans, peas or nuts.

Breads and Cereals

Four or more servings of the bread/ cereal group should be a part of every-one's daily diet. This group include: bread, cooked cereals, ready-to-eat cereals, cornmeal, crackers, flour, grits, macaroni, spaghetti, noodles, rice and baked goods. These foods also contain protein, iron and several B vitamins.

All of these foods are sources of nutrition and it doesn't matter whether the foods are fresh, canned or frozen. In fact, many times, canned foods save the nutritional day for homemakers, It a vegetable, fruit, meat or other type of od is out-of-season or hard to obtain, chances are good that you can find it in a can. The canning process maintains the food's fresh flavor and nutritional quality due to the vacuum sealed containers, making your grocer's shelf a virtual horn of plenty. Nearly 1400 different canned food items and combinations are packed, including vegetables, fruits, juices, milk, meat, seafoods, soups and infant foods, as well as a variety of specialty items.

These canned items can also give you nutrition-on-a-budget, since many times fresh out-of-season food can be very costly. Canned foods, however, are available at all times, and are sually much more economical in this

Shopping Tips

Now that you know about nutrition and the four basic food groups, how do you go about planning sound nutritional meals? Simple. Start at the supermarket where you do your shopping. Allow 's of your budget for the four basic food groups, never loading the shopping cart with one to the detriment of the others. Remember, canned items are designed to keep for long periods of time so they will be available when you need them. After you've spent . of your budget, then allow yourself to spend the rest on things the family likes, but which may have no particular nutritional value . . . such as sodas or candy. In this way, you'll be able to have nutrition and the trimmings, too.

Remember, you are what you eat is all too true. And if your eating is nutritionally sound, you'll be healthy as well as wise.

FDA Nutritional Guidelines

James J. Winston, NMMA Director Research, reports that the Food & Drug Administration has taken initial

or more servings should be included in steps to establish guidelines for the nutritional quality of certain classes of today. Government and private indusfocds.

Commisisoner Charles C. Edwards has announced a two-year contract with the National Academy of Sciences-National Research Council to determine what classes of foods require minimum and maximum nutrient levels, and then establish what these levels should be in the foods when served. The study, recommended by last year's White House Conference, will be under the direction of the Academy's Food and Nutrition Board.

The FDA-supported study comes in response to a growing consumer demand for prepared foods. The study will define a number of food classes. The committee will concentrate on those food categories which provide either a major part of a person's nutrient intake or a substantial portion of the diet of the low income groupsparticularly those vulnerable to malnutrition.

Formulated main dishes, factoryprepared completed dinners, meat products, staple products consumed by groups susceptible to malnutrition and new foods are among the categories to be studied.

Nutritional Information

Nearly 400 million breakfast cereal packages are coming on the market bearing new side panels emphasizing the importance of selecting a diet with a variety of foods from the Basic Four Food Groups. Bringing basic nutrition information to the American breakfast table is the goal of the cereal industry in launching this innovative nutrition information program, says Eugene B. Hayden, executive director of the Cereal Institute, Inc., Chicago. A substantial number of packages with these messages are now present in stores throughout the country.

Nutrition in Eggs

Eggs as associated with food have four functions: nutritive, coagulative, foaming and emulsifying. From a nutrition standpoint, eggs are probably the most nutritive of any single food. Larger quantities should be incorporated in your fine products to make them more nutritive and more appealing. Let's look at the nutritive value of Egg Solids: Nutrients per 100 Gram of Product:

Nutrition is the key word in food try are vitally concerned. Many foods supply several nutrients. Others but a few. A nutrient is a chemical substance that has its own specific function in the body and works with other nutrients for growth and for regulation of all body processes throughout the life cycle.

Proteins made up of simpler units called amino acids. Protein in foods varies in quantity and quality.

Fat, a component of all body tissues, is necessary in the diet. It is a source of energy, a carrier of fat soluble vitamins, and a source of essential fatty acids.

Carbohydrates. No daily amounts of carbohydrates has been recommended. Healthful diets may contain widely varying amounts of carbohydrates.

Calorie. The calorie is a standard unit of measure of energy produced in the metbolism of protein, fat and carbohydrate in the body. Weight for weight, fat yields about two and one-fourth times as many calories as protein or carbohydrates.

The protein in Egg Solids is composed of 16 different Amino Acids, including all essential Amino Acids for man. The fat in Egg Solids is composed of 5 different essential fatty acids. The minerals are composed of 13 different essential minerals. To all this add 13 different vitamins.

Nutrition in Egg Noodles

James J. Winston, Director of Research for N.M.M.A., writes: The foods that we eat are comprised mostly of carbohydrates, fats, proteins, and a small quantity of vitamins, minerals, salt and plenty of water. Everyone is familiar with carbohydrates in the form of sugar, jams, flour, potatoes, and of course, macaroni and noodle products. Carbohydrates are utilized by the body mainly for energy, since they are easily converted into simple sugars, stored as glycogen in the liver and used to provide calories for the body as required. It has been determined by nutritionists and biochemists that one gram of carbohydrates provides four calories. Fats and oils are likewise familiar to everyone since they are present in the form of oils, fats, cream, butter and similar foods. This type of food, likewise, is (Continued on page 12)

Calories-Water-Protein-Lipids-Minerals

		Gram	Gra	m	
Whole Egg Solids	606	5.0	44.6	40.8	3.7
Egg White Solids	412	8.0	80.7	_	5.7
Egg Yolk Solids	656	5.0	30.0	60.7	3.4

JANUARY, 1971

Meet the Challenge

An affirmative response to the surging wave of consumerism presents the food industry with a golden opportunity to provide more and better products and increased quality of service, according to L. A. Collier, senior vice president-marketing and sales. Heinz USA, a division of the H. J. Heinz Com-

Speaking before the annual convention of the Pennsylvania Food Processors Assn., Mr. Collier said:

"As part of our strategic planning, we must do some drastic re-thinking of our priorities in terms of packaging, will need to establish rigorous standlabeling, product design, pricing, advertising, public relations, education, and

He cited developments in unit pricing, pack dating of perishable and remiperishable foods, and mutritional labeling as only a few areas recently receiving public attention and government

Unit Pricing

"It is my opinion that unit pricing will become a reality," said Mr. Collier. He explained that food manufacturers are by law effectively prevented from marking packages in any way to facilitate unit price, since they cannot control the retail price. Some 35 retail chains, however, have made significant

Unit pricing shows not only total price and weight of an item, but also the cost per ounce, pound, pint or other standard measure.

Pack Dating

Concerning pack dating, Mr. Collier observed that the U.S. Department of Agriculture has begun a three-month study on the issue. The objective of the study is to determine whether it is feasible and desirable to stamp an expiration date on perishables and semiperishables, after which such products could not be sold.

"Hopefully, the study may provide some guidance for establishing a pack dating system that will operate successfully from the standpoint of the consumer, the retail store and the food processor," he noted.

He added that Heinz would apply a workable pack dating system to its product line. He said that such a system would necessitate a pack date on sterilized canned products, as well as on question whether the consumer would stance and take the offensive. understand its significance.

Nutritional Labeling

Product labeling of nutritional ingredients is another area being given close scrutiny, pointed out Mr. Collier. One danger to avoid is a race among food processors to add ingredients whether they are helpful or not, thus setting up a "numbers game" among competitors for the consumer food dollar. Products could, for example, be fortified with excessive amounts of certain ingredients, leading to an oversupply that could produce undesirable

"In finding our way toward improved nourishment and effective labeling, we ards for the terminology we can use," said the Heinz executive. "We will also need to scrutinize our advertising for any false impressions it may convey about our products or the benefits that may be derived from using them."

Once a system of nutritional labeling is adopted, he continued, Heinz will immediately begin development of a program to make use of such labeling

Leadership Role

In facing the realities of the changing environment during the next decade, Mr. Collier called upon the food industry to assume a leadership role by applying its energy to five specific sug-

First, strategic planning should be given more attention in order to answer such questions as: Do we know enough about the nutritional value of our products? Is that nutritional value sufficient? Is our advertising morally right? Does it emphasize what the consumer wants to know, or does it simply reflect what we want to say?

Second, an "early warning system" to recognize emerging consumer problems should be set up so they can be solved before the problems become headlines.

Third, avenues of communications must be opened in all areas, but especially to the consumer and to various levels of government.

Fourth, more intensive support-in both money and manpower-should be given to industry trade groups, making such groups better equipped to tell the industry's story and demonstrate how it works for the public benefit.

Fifth, leaders in the industry must have the courage to express their convictions. To constructively and realistiperishable commodities. And if a date cally influence the changes going on, is placed on the container, there is a spokesmen must assume a positive

Nutrition in Egg Noodles-

(Continued from page 11)

utilized by the body for the provision of fuel. One gram of fat yields nine calories, which is more than twice the amount produced either by one gram of carbohydrates or protein.

Macaroni and noodle products are relatively free from fiber and are easily digestible and assimilated and absorbed

At the present time, most macone and noodle products are enriched to comply with the Federal Standards of Identity. Enrichment levels are as fol-

Milligrams per Pound Thiamine (Vitamin B-1) 4 to 5 Riboflavin (Vitamin B-2) 1.7 to 22 Niacin (another B Vitamin) 27 to 34 13 to 16.5

This level is high enough to insure that four ounces of macaroni or egg noodles after cooking, will provide the following proportions of the minimum daily adult requirements of these essential substances:

Thiamine 50%, Riboflavin 25%, Nia cin 40%, Iron 32.5%.

The protein content in egg noodles runs 13 to 13.5%; fat content 4.5%; sodium content in uncooked egg noo-dles averages 5 milligrams per 100 grams (about 31/2 oz.) of food and drops to 1.6 milligrams when cooked.

There is not enough evidence now available to permit a rigid stand on the relationship between dietary fat, arteriosclerosis and coronary heart disease. But the evidence that does exist warrants the most thorough investiga-

Form Bill

A farm bill, containing a \$55,000 acrop annual ceiling on subsidies to individual growers, was passed in late November by a Senate vote of 48 to 35. The vote against the bill came mainly from farm state Democrats who wanted to return it to a House-Senate conference committee for rewriting.

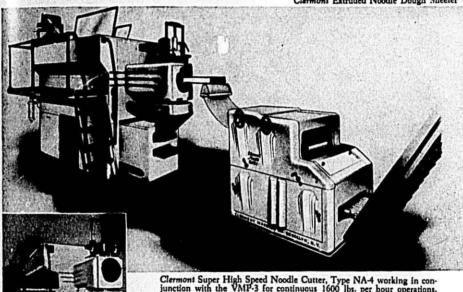
The bill contants fundamental changes in the way support programs work, including a relaxation of traditional links between subsidies and the parity concept. The Department of Agriculture predicts that this, coupled with a new set-aside formula for restricting crop acreages, will gear farm programs more closely to market price movements

As passed, the bill sets a \$1.25-8 bushel floor for the wheat price-support loan and establishes a formula for determining the amount of direct Federal subsidy payments to wheat farmers.

THE MACARONI JOURNAL

Clermont Unique New VMP-3 Extruded Noodle Dough Sheeter-1600 Pounds Per Hour

Clermont Extruded Noodle Dough Sheeter VMP-3



FOR THE SUPERIOR IN NOODLE MACHINES IT'S ALL WAYS Clermont!

Machine can be purchased with attachment for producing

TAILOR-MADE FOR THE NOODLE TRADE Available with or without vacuum process

apacity range — Two speed motor affords flexibility for 1600 lbs. or 1000 lbs. per hour or any two lesser outputs can be arranged.

Orge screw for slow extrusion for better quality.

naineered for simplicity of operation.

VMP-3 with short cut attach-

ugged Construction to withstand heavy duty, round-the-clock usage.

atchiess controls. Automatic proportioning of water with flour.

Temperature control for water chamber.

one piece housing. Easy to remove screw, easy to clean.
No separation between screw chamber and head.

ewly designed die gives smooth, silky-finish, uniform sheet.

enclosed in steel frame. Compact, nest design. Meets all sanitary requirements.

Division of Carlisle Corporation

280 Wallabout Street Brooklyn, N.Y. 11206, U.S.A. Telephone (212) 387-7540

MACARONI SALES VOLUME

The 23rd Annual Consumer Expenditures Study of Grocery Products appears in the September, 1970 issue of Supermarketing magazine. The following statistics are given for macaroni products: (Dollars in thousands)

	Value of Total Domestic Consumption	Amount Spent in Grocery Stores	Total Store	on Grocery to Total Consumption	Percentage Total Change from Previous Yes
1969					
Spaghetti	\$186,600	\$139,520	.19	75	4.2
Macaroni	150,120	96,810	.13	64	3.6
Noodles	124,640	79,640	.11	64	4.2
Total	\$461,369	\$315,970	.43	68	4.0
1968					
Spaghetti	\$179,089	\$133,320	.19	75	2.1
Macaroni	144,900	93,450	.13	64	2.4
Noodles	119,620	76,430	.11	63	1.9
			_	-	-
Total	\$443,600	\$303,780	.43	68	2.1
1967					
Spaghetti	\$175,400	\$131,150	.20	75	0.8
Macaroni	141,500	91,170	.14	64	0.3
Noodles	117,160	75,000	.11	64	0.2
			-		-
Total	\$434,290	\$297,320	.45	68	0.5
Rice-1969	\$176,350	\$127,590	.17	72	4.1
Rice-1968	169,400	122,210	.18	72	1.7
Soup Mixes-1969	\$ 53,390	\$ 51,130	.67	96	5.8
Soup Mix: s-196	8 48,669	47,000	.07	97	3.7
Bouillion-1969	19,110	17,280	.02	90	4.8
Bouillion-1968	18,230	16,540	.02	91	11.7



The Prince television commercial featuring the "boy running" received a Gold Award as one of the best TV commercials at the recently held 13th Annual International Film and TV Festival Shown in the photo are (L. to R.): Sal Cardinale, Manager of the Prince Macaroni, Mfg. Co. of New York, Joseph Pellegrino, Jr., President of Prince Macaroni; Connict Lundell, Sales Manager of the New England Division of Prince; and Zal Venet, President of Venet Advertising, Inc., agency which created the award winning commercial.

The commercial, based on the company's longtime theme, "Wednesday is Prince Spaghtti Day," stars a cast of Italians from Boston's North End, who are real people, not actors. The leading role features a youngster, Anthony Martignetti, running home for dinner.

The "boy running" commercial, which is currently being aired in the New England and New York markets, is the same "clia" award winning commercial singled out as the best TV commercial in packaged goods this year at the American Television and Radio Commercials Festival



"Son Francisco Treat"—Development et Golden Grain Macaroni Company's ideet tising program to its current (1970-7) budget of \$3.5 million was detailed in a talk by Vincent DeDomenico, chief executive officer, before the San Francisco Advertising Club recently DeDomenico show here! related how Golden Grain's top seless—Rise-A-Roni and Noodle-Roni—have come to be known as "The San Francisco Treat" through nationwide print and est tronic media ad campaigns.

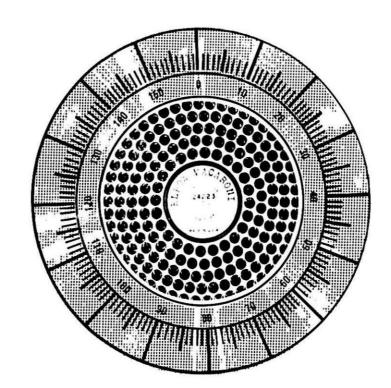
How the Average Shopper Spent a \$20 Bill

	1969	1968	1967
erishables	\$9.85	\$9 81	\$9.90
Baked Goods	.88	89	9
Dairy Products	1.43	1.43	14
Frozen Foods	1.00	90	144
Meat, Fish, Poultry	4.54	4 4	+ 6
Produce	2.00	2.03	
		-	100
Dry Groceries (which includes	7.81	7:	::
Macaroni Products	09	01 -	()
Rice	.03	()	0
		*	4
ion-Foods	2.34	24	22
Health and Beauty	,		
Aids	.69		11
Housewares All other	.20	474	1
Non Foods	1.45	1	1 +

Canned Macaroni Products Appear in the Canned Meat-Fish Section

of all canned meat product sub-sections showed big growth total tonnage moved in 1969 over 1968 included canned spaghetti (with sauce and meat balls) up 15%, and thams up 7%; Vienna sausage in 5 stew 7%; luncheon meats up 5 and chili con carne 4%.

This trend is expected to continue because younger parents use conned spaghetti, chill and canned luncheon meats for luncheon and snack items in their children's diet. There is also an economy appeal.



The right combination for '71:

MALDARI QUALITY MALDARI WORKMANSHIP MALDARI SERVICE

Over 65 years developing extrusion dies for creatively designed food products



D. MALDARI & SONS, INC

557 THIRD AVE. BROOKLYN, N.Y., U.S.A. 11215 Telephone: (212) 499-3555

America's Largest Macaroni Die Makers Since 1903 - With Management Continuously Retained In Same Family

JANUARY, 1971



White biexietly-eriented polystyrene trays have accounted for substantial reduction in labor packaging costs on the manicati packaging line at San Giorgio Macaroni, Inc., Lebanon, Pa. Pack-ers simply place seven manicati in trays, inspect for breakage, and slide two filled trays into manicatti boxes. The new plastic trays



With the new seven-cavity manicotti trays, a packer on San Giorgio's manicotti packaging line has only to place seven manicotti shells in each tray, inspect for breakage and then insert the two trays into the manicotti box. The white biaxially-oriented polystyrene manicotti trays accounted for a substantial reduction in labor packaging costs during their first three months of operation at San Giorgio, Inc., Lebanon, Pa.



A pecker on the San Giorgia packaging line demonstrates the problems of loading manicotti shells by hand into board separator. The packer first has to insert the board separator into the box. Holding the box with one hand, she inserts each of the fourteen manicotti individually into the box. This time-consuming process



Sen Giergie will seen begin packaging its manicati shells in Quik-Lok formed boxes. Consumers will find these to; loaded boxes more convenient to use. The packer demonstrates the east with which she loads the two filled manicati trays into the sample Quik-Lok box. San Giorgia officials expect that the W. R. Grace Constant of the Con plastic trays and the new top-loading boxes will combine further increase in manicatti packaging productivity.

Plastic Trays Increase Productivity

LIGHTWEIGHT plastic trays have ing manufacturers of egg noodle and proven to be worth their weight in macaroni products. gold on the manicotti packaging line at San Giorgio Macaroni, Inc., Lebanon,

Made of white biaxially-oriented their first three months of operation.

regarded as one of the country's lead- the San Giorgio name.

The company began production of manicotti in February 1970 because polystyrene, the seven-cavity manicotti manicotti sales have risen sharply in travs accounted for a substantial reduc- four years as a result, in part of food tion in labor packaging costs during editors having helped to popularize the specialty pasta item. The 56-year-old San Giorgio Macaroni, Inc. has one of company had previously bought pre-America's most modern plants in the packaged manicotti from a leading spemacaroni industry and has long been cialty supplier and then resold it under

Tough Production Problem

Charles J. Niskey, San Giorgio plant manager, said "We first used cardboard separators inside the manicotti boxes when the new product line went on stream, largely because our former supplier used them and we weren't familiar with the problem.

"The board separators were flimsy and didn't give the manicotti much pro-tection inside the boxes," said Niskey. "Packaging manicotti by hand into those separators was time consuming because they were awkward to form

to the carron for retail distribution. Parkage Promotes Product

and ho to shape while inserting mani-

"A gal on the packaging line first

had to sert the board separator into

hand vaile she inserted each of the

fourteen manicotti individually into the

The frustration of trying to insert

the manicotti into individual slots

showed up in production. We found the

girls' productivity was the same at the

end of their shift as it was at the begin-

There had to be a better and more

efficient way of packaging the mani-

The idea of using plastic trays for

San Giorgio's manicotti came from an-

other Pennsylvania food company . . .

Niskey learned that a large bakery

in Lancaster, Pa., was enjoying success

in packaging their cookie line in plastic

trays. When he got in touch with the bakery to learn about their packaging, he was put in contact with the bakery's

cookie package manufacturer, the

Formed Plastics Division of W. R.

"We explained our problem to the

Grace people," Niskey continued, "and

they came up with our custom-made

manicotti trays. Now our girls simply lay seven manicotti in each tray, in-

spect the shells for breakage, and then

quickly insert two filled trays in each

somey at higher than the board separators about 16.6%, but San Giorgio

The lastic trays are stamped from a

continus piece of biaxially-oriented polysi ene at the Reading, Pa., plant of the Formed Plastics Division of

vert their manicotti boxes to Quik-Lok

formed boxes. Consumers will find

these new top-loaded boxes more con-

venient to use. The 14-piece, 8-ounce

ost of the new plastic trays is

feel this increased cost is more

set by the reduced labor costs

sequent increased productivity

Formed Plastics Division of

irace & Company, and shipped

Grace & Company, Reading, Pa.

Plastic Tray Idea

cotti si ils.

cottl."

a bakery.

and c

on the packaging line.

in bul to San Giorgio.

With manicotti sales growing stead-

consumers because of its modern packaging-which consumers will find a definite convenience - and increased production control. Manicotti is a glamour item among pasta products and has strong consumer appeal in holiday

Niskey attributes a portion of the a cleaner look that tells a customer that an awful lot of care, cost and attention must have been put into the preparation of the manicotti.

polystyrene tray over the clear tray since the white tray gives a greater contrast to the rich yellow of the manicotti." he said.

cotti packaging line.

seasons. increased sales to the new W. R. Grace plastic trays. "They give the package

"We deliberately chose the white

Besides giving the housewife an added degree of convenience in removing the manicotti from its package, the new top-loading boxes and the W. R. Grace plastic trays will further increase the productivity on the mani-

injection mold of special construction, plus the new plastic material make these leakproof unseamed boxes almost indestructible.

And, the "Maxitainer's" construction makes it easy to clean. Their nonporous surface resists dirt, contamination and stains. They also will not bend, dent, warp or rust. These receptacles are easily sanitized by water, steam, or most chemical agents. Also, they are resistant to most acid and bacteria and withstand temperatures ranging from 220°F to sub-freezing. The "Maxitainer" was designed to permit maximum utilization of space. They stack easily, without crushing or bruising their contents. They also nest to conserve space. Stainless steel dollies are also available through the Standard Casing Company.

Capacity: 35 gallons Size: 30" x 211/2" x 16" Weight: 13¾ pounds Color: White Cat. No. BB. 1135 For further information, please write

the Standard Casing Company, Inc., 121 Spring Street, New York, N.Y. 10012.

Du Pont Cello for Snack Pack

Two new cellophanes for snack packaging that offer superior moisture protection, durability and eye-catching consumer appeal have been introduced by the snack foods marketing group of the Du Pont Company's Film Depart-

Anthony Bosworth, manager of the newly formed snack packaging group, said the new films were developed for use as single-wall, lightweight snack bags. One of the new films is clear. The other is white opaque.

The new films, designated "K" 130-907 cellophane and "K" 130-907W, offer moisture protection equivalent to most coated glassines and to double-wall cellophanes used in small snack bags.

"This high degree of protection," Mr. Bosworth says, "is retained even after the film has been run on snack-packaging machines and handled during distribution."

Price of the white opaque cellophane, effective December 1, is 68 cents a pound with coverage cost at \$.0523 per thousand square inches. The clear cellophane is 75 cents per pound, for a coverage cost of \$.0577 per thousand square inches.

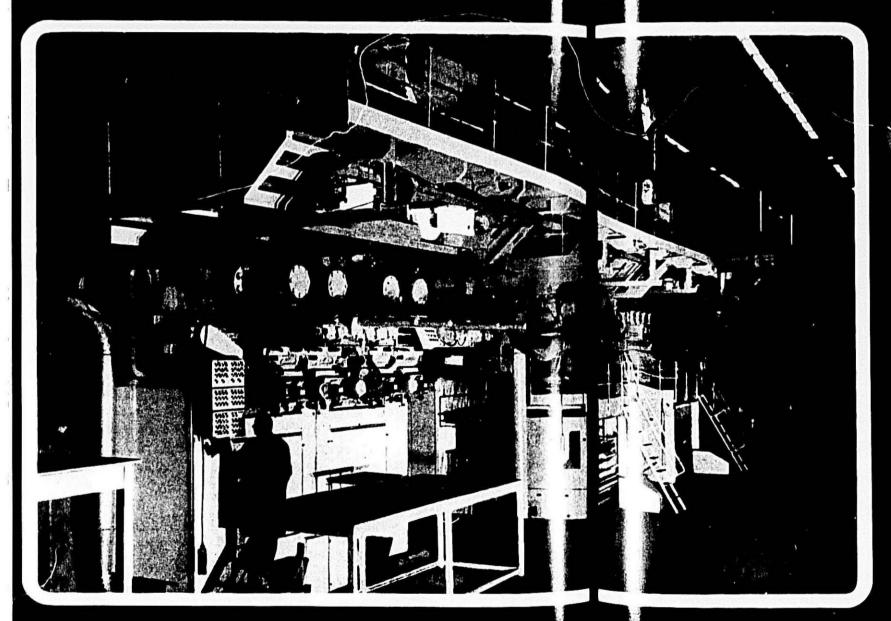
"'K' 130-907W is whiter and more opaque than the majority of glassines on the market today and when surface printed," Mr. Bosworth continues, both films show excellent sparkle and gloss with or without the use of overprint coatings."



The Standard Casing Company, Inc. announces a new container designed primarily for food handlers and it is manicatti packages are then packed 12 already being used world-wide by firms engaged in all phases of the food indus-

The "Maxitainer" has a 35 gallon cally, San Giorgio is examining the op-portunity to promote the product to

BRAIBA IT IC HEVEMENTS



Each pasta factory has its own production requirements: Braibanti supplies automatic continuous lines for capacities ranging between 200 and 10.000 lbs/h.

MACARONI MANUFACTURING EQUIPMENT

SOLE REPRESENTATIVE IN THE U.S.A. AND CANADA, WERNER - LEHARA INC. CORPORATION, 60 EAST 42 nd STREET NEW YORK CITY, NEW YORK 10017 - AREA CODE 212 MU 2-6407

The Wheat Situation

The Economic Research Service of the U.S. Department of Agriculture reports that sharply increased wheat exports and the potential for further expansion in wheat feeding point to gains in total use this season, and a reduced carryover next June.

Exports of 725-750,000,000 bushels are year's rate. likely, compared with 606,000,000 in 1969-70. Feeding of wheat in July-September totaled about 140,000,000 bushels, slightly above the same period of 1969. The season's total likely will ex-

These gains will draw from a supply that is slightly smaller than last season's, trimming the prospective carryover next summer some 200,000,000 bushels below the 883,000,000 of last summer.

Corn Blight

The rapid pick-up in wheat exports and high corn prices, brought on by the reduced 1970 corn crop, have pulled wheat prices up sharply. The farm price of wheat in October at \$1.43 per bushel was up 2¢ from September and 20¢ above July. Even with corn prices off from the high levels of September, wheat prices are likely to continue strong, reflecting the high levels of wheat disappearance and relatively small supply held privately.

The increase in U. S. wheat exports stems from an expansion in world trade. World wheat trade rose to almost 2,000,000,000 bushels in 1969-70 after hitting a modern low of 1,700,000,000 in 1968-69. It will likely rise further this season. Canada and Australia are both increasing their exports with Canada making another large sale to Mainland China, Each is limiting production through domestic control programs. Canada's 1970 crop is only half as large as the 684,000,000 bushels of 1969. But large stocks in both Canada and Australia keep supplies at a high level. The 1970 world wheat crop is a hefty 10,300,000,000 bushels, only a billion below the 1968 record and the fourth largest.

Smaller Crops in Europe

The increase in world trade results from reduced harvests in Europe. U. S. exports to Western Europe during July-September 1970 more than doubled the low rates of a year earlier. Romania, an exporter in recent years, has bought U. S. wheat this fall.

Hard red winter wheat will account for the bulk of the increase in U. S. quarter will total 8,300,000 bushels, or wheat exports in 1970-71. Exports of about 10% more than last year. exceed last year's outgo. Soft red ex- ing June and July 1970 averaged 14¢

White wheat exports may fall somewhat due to the reduced supply.

Durum Quarterly Report

The U. S. Department of Agriculture reports that the durum supply is down but disappearance is ahead of last

Harvest of the crop got under way in mid-August in the early areas of North Dakota but was not completed until about the middle of October as wet cool weather slowed the harvest during the ceed the 216,000,000 bushels of 1969-70. final weeks. U. S. durum production is expected to total 50,000,000 bushels, based on October 1 conditions. This would be only 47% as much as was produced in 1969. Three years ago output was 66,400,000 bushels. It moved up to 99,500,300 in 1968 and 106,300,000 in 1969. The July 1968 carryover amounted to 24,000,000 bushels. It went to 41,000,000 a year later and jumped to 77,000,000 the past July. Producers noted this rise in stocks and cut durum wheat production this year by about half. The expected yields per acre at 24.9 bushels is well below the record high yield of 31.9 bushels last year. Growers cut acreage from 3,338,000 acres in 1969 to 2,002,000 acres in 1970.

Carryover Down

Carryover stocks of durum July 1, 1970 amounted to 77,300,000 bushels. These stocks, along with the new crop, will provide a supply of 127,400,000 bushels for the season, or 86% as much as we had the year before.

Based on stocks in all positions of 104,000,000 bushels on October 1, 1970, 174,000 in 1969-70 due chiefly to higher disappearance during the quarter was exports. For the first quarter of 1 70-71, 23,300,000 bushels or 27% more than a disappearance totalled 23,339,00 year ago. Stocks remaining on farms totaled 77,957,000 bushels and were 26% smaller than last year but off-farm stocks at 26,066,000 bushels were up 12% over those a year ago. CCC had a Canada indicated a production a durtotal of 6,600,000 bushels of durum um wheat totaling 79,500,000 1 shels wheat in its noncommitted inventory October 16, 1970.

Disappearacne Up

the quarter with exports 16% over the tember was up sharply from a year ago same quarter last year and 70% larger than two years ago. Mills were grinding at a heavy rate too ,and during the first two months of the new crop year (July and August) reported they ground 5,400,000 bushels, 11% more than they ground in those months in 1969. It is estimated that the grind for the first

hard spring and durum may equal or Prices for durum at Minneapolis dur-

ports may approach last year's total. per bushel lower than in 1969. Or farm stocks July 1 were 52% larger that the previous year, and overall stock were expected to be ample. Marketin was orderly, however, and in August prices were about at the same level as year ago. Good export and mill demand and tight holding put prices up 15-19, over last year in September and October.

Average Cash Price at Minneapolis For No. 1 Hard Amber Durum

	July	Aug.	Sept.	Oct.
1969	1,83	1.74	1.68	1.66
1970	1,70	1.73	1.83	1.85

Average Midmonth Price Received by North Dakota Farmers

	July	Aug.	Sept.	Oct.
1969	1.41	1.32	1.35	1.36
1970	1.33	1.33	1.44	1.47

Durum Disappearance

Only 2.802.000 bushels of seed was used in 1970 compared with 4,700,000 in

The durum mill grind for the 1969-70 crop year totalled 31,672,000 bushels for 14,572,000 cwts. compared to 28,955,000 bushels and 12,935,000 cwts of milled producted turned out the previous year.

Exports dropped to 34,244,000 bushels in 1969-70 from 46,402,000 in 1968-69; flour and semolina exports dropped too, from 65,873,000 cwts. in 1968-69 to 46,-178,000 in 1969-70; but macaroni products exports rose from 12,718,000 cwts. to 16,676,000 cwts.

Total disappearance was 82,644,000 bushels in 1968-69 as compared to 70,-

Canadian Situation

In the August forecast of prod tion, compared with last year's estin te of 83,000,000. The acreage seeded the year was 3% smaller than in 1961 The Canadian visible supply in all forth Disappearance was quite large during American positions at the end o Sepand totalled 36,800,000 bushels a ainst 17,500,000 on that date last year. Commercial disappearance in Canada, both domestic and export, totalled 6,800,000 bushels from August 1 through September this year compared with 4,500,000 during the same two month period in 1969. Canadian mills ground 746,000 bushels during August-September this season compared with 599,000 bushels the same period the year before.



Write for Bullatin CVC-20

BULK STORAGE AND MODULAR DISTRIBUTION SYSTEMS

MODULAR VIERATOR ACCUMAVEYOR The only Automatic Belt Storage System with first-in and first-out for the storage of non-free-flowing materials such as snack foods, cookies, frozen foods and/or other items prone to bridge. A unique system for the simultaneous distribution and delivery of non-free-flowing products from storage to mul-Any line can be extended to service additional points. No return runs. Compact, self cleaning. Write for Bulletin CMV-10 Capacities up to 70,000 lbs. Bulletin CAC-20 products from storage to mu-tiple packaging points, on de-mand by the use of a modu-lar vibrator concept. Positive delivery on demand. No starvation possible. No re-circulation which causes product degradation. Feed

ELECTRIC PANELS AND CONTROLS

The key to practical automation is in the design of a system using electrical components such as photo controls, sonar devices and solid state relays. Ascece engineers incorporate proven commercially available components which are standard and do not require extraordinary attention. If you are contemplating a plant expansion, contact Ascece Corporation for the following integrated services: Plant engineering and layout, electrical and mechanical, supply of equipment, erection and startup. All from one source with one responsibility.

Write for your nearest representative



1830 W. OLYMPIC BOULEVARD, LOS ANGELES, CALIF. 80006 . (213) 385-8081

any number of packaging machines at different rates



P. F. Vagnino

American Beauty Macaroni Officials

P. F. Vagnino, long-time president of American Beauty Macaroni Company, was recently elected to the newly created position of board chairman by the directors of the firm. He will continue to be headquartered at the Kansas City, Kansas plant facility.

Other changes in management positions include the appointment of Ralph Sarli as president of the company and all its subsidiaries nationwide. American Beauty has plants located in Kansas City, St. Louis, Denver, Dallas, St. Paul, Los Angeles, and San Diego. Sarli was formerly vice president and treasurer. He will continue to serve as treasurer.

Anthony M. Vagnino, Denver, was appointed a vice president. Other company officers who will continue to serve in their present capacities are: L. S. Vagnino, St. Louis, vice president; A. S. Vagnino, Denver, vice president; and Mrs. Rose Teicher, Kansas City, secretary

The company, which was founded in 1905, manufactures a line of some 50 products. These include many varieties of macaroni, spaghetti and egg noodles.



Ralph Sarl

as well as instant potatoes, sauce mixes and packaged dinners. The seven plants produce for a marketing area which covers roughly the western two-thirds of the country. The company is also an important supplier to military bases both here and overseas.

International Multifoods Appointments

International Multifoods has announced the appointment of Beverly Bajus to the newly created position of director of new product development for the consumer products division.

Mrs. Bajus, who for the last seven years has been director of IM's consumer kitchens, becomes the highest ranking woman in the 78-year history of the Minneapolis-based diversified foods company.

James H. Kallestad, IM vice president and general manager of the consumer products division, said Mrs. Bajus will have responsibility for new product development and market research.

IM's consumer products line currently includes Robin Hood Flour and mixes, Kretschmer Wheat Germ, Poppin' Good and Buddy Boy popcorn and Turkey Main Course.

Mrs. Bajus, 32, joined 1M in 1960 as a home economist in the consumer kitchens. A native of Biggar, Saskatchewan, Canada, Mrs. Bajus graduated in 1959 from the University of Manitoba in Winnipeg with a bachelor of science degree in home economics.

She is a member of the American Home Economics Association and was hostess state chairman for the group's 59th annual meeting in Minneapolis in 1968. She also has served several terms on the executive board of the Minnesota Home Economics Association.

Director of Consumer Kitchens

Marian A. Krinke has been named

Director of Consumer Kitchens.

As director of the kitchens, Miss Krinkle is responsible for all home service activities associated with the firm's consumer products.

Kitchen activities include recipe development and food photography for newspapers, magazines and television. The kitchen staff also edits pamphlets and cookbooks and handles mail, telephone and personal contact with consumers as well as public relations activities involving product use and new baking concepts. Also involved is the administration of a Home Baking Panel of 150 women who test and evaluate recipes in their own kitchens.



leverley Bojus

Miss Krinke, who worked for IM from 1946 to 1950 as assistant to the director of home service, rejoined the firm in March 1969 as a supervisor in the consumer kitchens.

She came to IM last year from Dudley-Anderson-Yutzy, a New York City public relations firm where she worked for two years as assistant director of the home economics department.

Before that she worked for 13 years for the General Foods Corporation kitchens, White Plains, N.Y., as supervisor of the baking kitchen, supervisor of the hotel and restaurant kitchen and as a product representative.

Wheat Institute

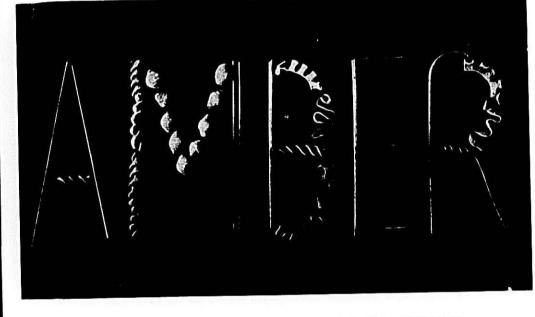
Appointment of the first five directors of the National Wheat Institute being organized to carry out a promotion and research program on behalf of wheat foods was announced by Jerry Rees, chairman of the Institute's Information Committee. Mr. Rees, also executive vice-president of the National Association of Wheat Growers, the practical papers of the mittal board members were selected in the major farm and commodity or mizations that founded the Institute

(Continued on page 24)



Marian A. Krinke

THE MACARONI JOURNAL



TO INSURE QUALITY IN ANY MACARONI PRODUCT, ALWAYS SPECIFY AMBER

In any size — any shape — it's always easier to control the quality and color of your products with Amber's first quality Venezia No. 1 Semolina, and, Imperia Durum Granular.

Nationally-famed macaroni manufacturers have long preferred these superior Amber products because of their consistently uniform amber color, uniform granulation and uniform high quality. Because of our unique affiliations and connections throughout the durum wheat growing areas, Amber is able to supply the finest durum wheat products available anywhere.

We are prepared to meet your orders—prepared to ship every order when promised. And because of our rigid laboratory controls, highly skilled milling personnel and modern milling methods, you can be sure of consistent Amber quality. Be sure—specify AMBER.



AMBER MILLING DIVISION

FARMERS UNION GRAIN TERMINAL ASSOCIATION
Mills at Rush City, Minn.—General Offices: St. Paul, Minn. 55101



Wheat Institute-

(Continued from page 22)

Each of the board members is an active wheat producer and their selection was aimed at allocating appointments geographically and by major classes of wheat. The first five board members are Frank Jones, Lodgepole, Neb.; Stanley Moore, Jamestown, N.D.; E. L. Hatcher, Lamar, Colo.; James W. Ingwersen, LeRoy, Kans., and John W. Wright, Edmore, N.D.

Mr. Rees said that additional appointments to the board are expected short-

It is anticipated that the National Wheat Institute will be the organization that will manage the expenditure of funds that are expected to be created by the Wheat Research and Promotion Act of 1970. These funds represent monies growers will leave from the 1968-69 export certificate pool, rather than exercising their right to request individual payments. While the export certificate pool presently totals \$4,200,000, the Department has estimated net proceeds available for the promotion and research program at slightly more than \$2,000,000.

Les Swanson Retires

Lester S. Swanson, vice-president in charge of durum products sales for Peavey Company Flour Mills, retired Nov. 1 after 45 years with the company. Mr. Swanson was honored by Peavey executives at a retirement luncheon at the Minneapolis Athletic Club and was presented with an engraved silver tray.

Mr. Swanson's first position was with King Midas Flour Mills, a company that later was acquired by Peavey Company. He began in the traffic department. Then for several years he was a bakery flour salesman in Louisville Ky., transferring to durum products sales 28 years ago. He became vicepresident and sales manager 15 years

Over the years, Mr. Swanson formed close business and personal relationship with executives of the macaroni industry as well as among his milling associates. He regularly attended sessions of the Naitonal Macaroni Manufacturers Association and was active in affairs of the Durum Wheat Institute, Evidence of the high regard in which he was held by macaroni manufacturers was the flood of good will messages he received on the occasion of his retirement.

Mr. Swanson and his wife, Amy, have leased an apartment in St. Petersburg. Fla., for this winter and plan to spend summers at their suburban Minneapolis

Archer Daniels Midland Co.

Archer Daniels Midland Co. reported operating earnings after taxes of \$8 --737,355 (\$2.76 per share) for the fiscal year ended June 30, 1970. This compared with \$3,140,296 (98¢) the company earned in the previous year when restated to give effect to both the acquisition of First Interoceanic Corp., accounted for as a pooling of interest, and a two-for-one stock split. Total sales for the year were \$443,383,662 compared with \$320,787,250 in fiscal 1969. Lowell W. Andreas, president and John H. Daniels, board chairman said in the could be attributed to several factors. sota Alumni Association. The move of the company's main offices from Minneapolis to Decatur, Ill., efficiency and reduction of expenses in tional Red Cross. corporate operations. Another prime factor cited was the continued expansion and modernization of plant facilities. Contributing also was a more favorable balance between supply and demand in the company's various agri-

Joseph T. Viviano

Joseph T. Viviano, founder of Delmonico Foods in Louisville, Kentucky, died November 29 at his residence in Clearwater, Florida, He was 87, Survivors include a son, Peter J. Viviano, president of Delmonico Foods; a daughter, Mrs. George E. Glaser; five grandchildren and eight great grandchildren.

Married to the late Stella Palazzolo Viviano he had family ties with the Palazzolos of Cincinnati and Vivianos around the country.



Lester Swanson

George L. Faber

George L. Faber, long-time sale rep. resentative nad executive for Peavey Company Flour Mills and the predecessor company, King Midas Flour Mills. passed away in St. Petersburg, Florida on November 4, 1970.

He had retired in 1965 after 45 years with the company. He was district sales manager for durum products in the Chicago area.

Born on February 28, 1896, at Chaska Minnesota he received his college education at the University of Minnesota. He was a former member of the Board annual report that increased earnings of Directors of the University of Minne-

He had also served as Chairman of Production and Supply for the Midresulted in better coordination, greater America Chapter of the American Na-

He is survived by his wife Naomi, and two brothers-Clarence of Orange City, Florida, and William of Woods, Illinois.

Appointment at Merck

Thomas B. Davis has been appointed marketing director of fine chemicals for the Merck Chemical Division of Merck & Co., Inc., Arthur L. Goeschel, vice president of the division, has announced.

Before joining Merck, Davis was executive vice president of Metalsalts Corporation, a Hawthorne, N.J., manufacturer of industrial chemical specialties which became part of Merck in 1966. With Merck Chemical Division. Davis served as marketing director of industrial and agricultural chemicals for more than three years. A graduate of the Columbia University School of Engineering and Applied Science, Davis has also held various positions with E. I. du Pont de Nemours & Co., Inc., and the Stauffer Chemical Co.

Goeschel also announced that William J. Donwen has been nan d to succeed Davis as marketing director of industrial and agricultural chemicals.

In his new assignment, Davis will be responsible for the marketing of Merck's fine chemicals line, supplied chiefly to the pharma:eutical and food processing industries. It includes vitamins, antibiotics, magnesium compounds for use as antacids, steroid hormones, estrogens, medicinal narcotics, sulfa drugs coccidiostats, sorbitol, lysine, ascorbates and such specialty product as 'Accel' and 'Lactacel' for the processed meat industry, and vitamin mixtures and wafers to the milling and baking industries. His department also markets Merck's laboratory and prescription chemicals.

ADM Milling

International Multifoods

International Multifoods reported first half of the current fiscal year, endperiod a year ago. Consolidated net \$205 million, a 15% increase over the comparable figure of \$179 million. Conahead of last year, \$2,966,000 versus \$2,744,000. Earnings per share, after proved earnings, William G. Phillips, president, pointed to favorable curren cy exchange rates on the company's Canadian working capital which resulted in a net gain on foreign exchange of \$433,000 or 15¢ a share. IM operations in Venezuela benefited from higher wheat flour volume and the acquisition of DAMCA, a major producer of precooked corn flour. Higher interest rates, Mr. Phillips said, had a significant depressing effect on earnings. Also, the and Canada experienced lower volume in the first quarter, as well as higher costs and intense price competition throughout the first half. He noted that these conditions were expected to be corrected in the third quarter. "We put contingency plans into effect during the second quarter, dealing primarily with reducing costs and upgrading our prod- each 2 percent; and South Central, 1 uct sales mix," Mr. Phillips declared. percent. "We should start seeing results from these plans during the third quarter. The Egg Market We continue to expect to buck the general trend in this year of uncertain economic outlook and we plan to show an improvement in profits for the year."

Fisher Flouring Mills Co.

Reporting on the company's annual meeting, John L. Locke, chairman of the board, and Kenneth R. Fisher, president, announced that the directors had elected H. B. Rogers, secretary, to be secretary-treasurer, replacing Llewellyn F. Wing who retired. Three new officers were elected-Wayne F. Fuller. assistant secretary; Mrs. Margaret price fluctuations for graded eggs trad-Elling, assistant secretary, and William Dunks, assistant treaurer. (Mrs. Elling change. Prices on the Exchange are are having problems getting sufficient becomes the first woman in the history of the firm to serve as an officer.) R. G. Alden was elected vice president of the White-Dulany Co., an affiliated company. At a meeting of the stockholders, George O. Fisher was elected to the board of directors of Fisher Flouring Mills Co., the White-Dulany Co., and Gallatin Valley Milling Co., an affiliate.

Contract Awarded

A contract for the supply of machinboth higher sales and earnings for the ery and equipment for rebuilding the milling plant at North Dakota Mill & ed Aug. 31, compared with the same Elevator, Grand Forks, North Dakota, has been awarded to Carter-Day Comsales for the six months were set at pany of Minneapolis. Value of the con-

Engineer in charge of the rebuilding solidated earnings at midyear were 7% project is Fred Schumacher, Fred Schumacher Engineering Company, Minneapolis, who has been working for some provision for preferred dividends, were time on the modernization of other 97¢, a 3% advance over last year's 94¢. parts of the facility. Those portions of Commenting on reasons for the im- the facility sustained little damage in the fire.

> "Business is like riding a bicycleeither you keep moving or you fall down."-Anonymous.

Egg Production

The Nation's laying flock produced 5,848 million eggs in October, up 2 percent from October 1969. Layers on hand company's flour business in the U.S. during October averaged 323.2 million compared with 318.4 million a month earlier.

Egg production was up from a year earlier in all regions except the South Atlantic, which was down 1 percent. Regional increases were: East North Central and West North Central, each 5 percent; North Atlantic and West,

Shell egg prices in October pointed out once again the extreme unpredictability of price trends in this commodity, Henningsen Foods observes.

A rather sharp price decline in the early part of the month followed a break in October shell egg futures from September levels. But as soon as the industry settled back to absorb these lower priced shell eggs, the market reversed itself and egg prices followed the November futures market back up.

It seems apparent that the cost of breaking stock is very sensitive to the ed on the Chicago Mercantile Exinfluenced by demand at the consumer level for table grade eggs, by market holding action taken by producer groups and even by the increased commodity speculation activity which has resulted from the slowdown in the similar prospects for December. The resulted from the slowdown in the stock market.

V. James Benincasa Company views the market as steady. While trading has not been brisk there has been sufficient to keep current production moving.

Production of liquid egg products during September was 58,913,000 pounds, according to the Crop Reporting Board. This was a 7% loss from the previous month but 25% more than the same month a year ago. January through September totaled 577,254,000 pounds, 16% more than in the same period of 1969.

The quantity used for freezing totaled 26,106,000 pounds, an increase of 10% from a year earlier. The quantity used for drying was 22,815,000 pounds, up 33% from September 1969. Output of albumen solids was 1,167,000 pounds, 39% more than September 1969. Yolk solids were down 2% from a year ago to 1,167,000 pounds. Whole egg production amounted to 722,000 pounds, down 3%. Production of "other solids" was 2,836,000. It appears that dried egg solids are gaining in production at frozen egg expense.

Ballas Market Comment

Ballas Egg Products Corporation comments that in the last of 1969 and early 1970 the Department of Agriculture said that if egg producers increased flocks over 3% there would be trouble ahead. Looking at hatchery reports through the year, many observers felt that the flock increase would exceed 3% and there would be too many eggs in the fall and winter months. But the U.S.D.A. report of November 16 states: "Layers on farms November 1 totaled 324,500,000, up 2% from 1969. Rate of lay averaged 58.2 eggs per 100 birds. Potential layers totaled 388,000,-000 or 3% above a year earlier." This indicates that flock size is being held within the government's estimate.

Heavy Slaughter

Slaughtering plants have been running at over 3,000,000 a week which will help keep the flock below the 3% increase level.

So far egg markets have not been as low as anticipated. Egg breakers have had a hard time getting enough eggs to keep their plants operating and very few have been operating at capacity. Frozen egg inventories are at a comparatively low level and dried egg stocks are practically nil. Some driers eggs to meet their delivery schedues. Weather becomes an important marketing factor in winter.

All in all, the egg products market General Motors strike settlement and general economic pick-up should increase egg usage in homes, in institutions and in manufacturing.

JACOBS-WINSTON LABORATORIES, Inc.

EST. 1920

Consulting and Analytical Chemists, specializing in all matters involving the examination, production and labeling of Macaroni, Noodle and Egg Products.

- -Vitamins and Minerals Enrichment Assays.
- 2—Egg Solids and Color Score in Eggs and
- Semolina and Flour Analysis.
- Micro-enelysis for extraneous matter.
- Senitary Plant Surveys.
- Pesticides Analysis.
- -Becteriological Tests for Salmonella, etc.

James J. Winston, Director 156 Chambers Street New York, N.Y. 10007

EUROPEAN TRIP

21 days in Switzerland and Northern Italy -May 10-31.

Macaroni School in Zurich conducted by Buhler

Visit Venice and the Pavan plant at Galliera

Weekend in Florence, then travel north to Bologna, Cento, Parma and see Braibanti installations and works at Fava and Zamboni.

IPACK-IMA Show in Milan brings together a great collection of macaroni equipment and manufacturers.

Last call for this educational opportunity of a life-time. Write . . .

NATIONAL MACARONI MANUFACTURERS ASSOCIATION

P.O. Box 336, Palatine, III. 60067



HERE ARE THE MEMBERS

- of the National Macaroni Manufacturers Association, dedicated to elevating macaroni and noodle products manufacture to the highest plane of efficiency, effectiveness and public service—indicated with the letter A.
- of the National Macaroni Institute, organized to popularize macaroni and noodle products through research and promotion-indicated with the letter I.

MACARONI MANUFACTURERS

A-1	American Beauty Los Angeles Calif
A-I	American Beauty Los Angeles, Calif. American Beauty San Diego, Calif.
1-1	American Beauty Denver, Colo.
1-1	American Beauty
A-1	American BeautySt. Paul, Minn.
1-1	American BeautySt. Louis, Mo.
A-I	American Beauty
A	American Home FoodsMilton, Pa.
A	Angelus Macaroni Co Los Angeles, Calif.
A-I	Anthony Macaroni Co Los Angeles, Calif.
A	Barilla, G. R. F.lli S.p.A Parma, Italy
A	B. Birkel SohneStuttgart, Germany
A	W. Boehm CompanyPittsburgh, Pa.
A-I	Bravo Macaroni CoRochester, N.Y.
A	Buitoni Foods Corn South Hackensack N I
1	California-Vulcan Macaroni San Francisco, Calif.
A-1	John B. Canena Co Chicago. Ill.
A-I	Catelli-Five RosesMontreal, Canada
A-1	Catelli-Five RosesMontreal, Canada Catelli-Five RosesLethbridge, Canada
A-I	Catelli-Five Roses
A	Constant MacaroniSt. Boniface, Canada Conte Luna Foods, IncNorristown, Pa.
A	Conte Luna Foods, Inc Norristown, Pa.
A	Costa Macaroni Mfg. Co Los Angeles, Calif.
A-I	The Creamette Company Minneapolis, Minn.
A	Creamette Co. of Canada Winnipeg, Canada
A-I	Cumberland Macaroni Mfg Co Cumberland Md
A	D'Amico Macaroni Co Steger, Ill.
A-I	D'Amico Macaroni Co
A-I	El Paso Macaroni Co El Paso, Tex.
A	Fresno Macaroni Co Fresno. Calif.
A	Gabriele Macaroni Co Los Angeles, Calif.
A	Gattuso Corp. LtdMontreal, Canada
A	German Village Products, Inc Wauseon, Ohio
A	Gioia Macaroni Co Buffalo, N.Y.
A-I	Golden Grain Macaroni San Leandro Calif
A-1	Golden Grain Macaroni Bridgeview, Ill. Golden Grain Macaroni Seattle, Wash.
A-I	Golden Grain MacaroniSeattle, Wash.
A-I	Gooch Foods, Inc Lincoln, Nebr. A. Goodman & Sons Long Island City, N.Y. I. J. Grass Noodle Co
A-I	A. Goodman & Sons Long Island City, N.Y.
A-I	I. J. Grass Noodle Co Chicago, Ill.
4	Grocery Store Products Co West Chester, Pa.
Â	Glocely Stole Floducts Co Los Angeles, Calli.
Â	Grocery Store Products Co Libertyville, Ill.
A-1	Hammond Milling Co
A-1	Ideal Macaroni Co Pediard Heights Obia
A-1	Ideal Macaroni Co Bedford Heights, Ohio Inn Maid Products, Inc Millersburg, Ohio
A-1	Jenny Lee, IncSt. Paul, Minn.
A	La Rinascente Macaroni Co Moonachie, N.J.
A-I	V. La Rosa & Sons, IncWestbury, N.Y.
A-I	
A-1	V. In Rosa & Sons Inc. Warmington Do.
A-1	V. La Rosa & Sons, Inc Danielson, Conn. V. La Rosa & Sons, Inc Warminster, Pa. V. La Rosa & Sons, Inc Milwaukee, Wis.
A-1	V. La Rosa & Sons, Inc Milwaukee, Wis. Thomas J. Lipton, Inc Englewood Cliffs, N.J.
10 / 200	Luce American Macoroni Co Fell Bines Man

Luso-American Macaroni Co. ... Fall River, Mass.

	D. Merlino & SonsOakland, Calif.
j	C. F. Mueller Company Lersey City N.I.
	National Food Products, Inc New Orleans, La.
	New Mill Noodle & Macaroni Co Chicago III
	Noody Products Company Toledo, Ohio
	I H Macaroni Company Lord World T.
	Paramount Macaroni Co Brooklyn, N.Y. Philadelphia Macaroni Co Philadelphia, Pa.
	Philadelphia Macaroni Co Philadelphia, Pa.
	Porter-Scarpelli Macaroni Co Portland, Ore.
	Primo Importing & Distrib. Co Weston Canada
	Prince Macaroni Mfg. Co Lowell, Mass. Prince Macaroni Mfg. Co Schiller Park, Ill.
	Prince Macaroni Mfg. Co Schiller Park, Ill.
	Prince Macaroni Mfg Co Warren Mich
	Procino-Rossi Corporation Auburn, N.Y.
	Ravarino & Freschi, Inc St. Louis, Mo.
	Procino-Rossi Corporation Auburn, N.Y. Ravarino & Freschi, Inc St. Louis, Mo. Romi Foods (1966) Ltd Weston, Canada
	Ronco Foods, Inc Memphis, Tenn. Ronzoni Macaroni Co Long Island City, N.Y.
	Ronzoni Macaroni Co Long Island City, N.Y.
	Roth Noodle Company Pittsburgh, Pa. San Giorgio Macaroni, Inc Lebanon, Pa.
	San Giorgio Macaroni, Inc Lebanon, Pa.
	Schmidt Noodle Mfg. Co Detroit, Mich.
	Shreveport Macaroni Mfg. Co Shreveport, La.
	Skinner Macaroni Company Omaha, Nebr. Superior Macaroni Company Los Angeles, Calif.
	Superior Macaroni Company Los Angeles, Calif.
	Tamico Foods, Inc Tampa, Florida
	Toronto Macaroni & Imported Foods Toronto, Can.
	U.S. Macaroni Mfg. Co Spokane, Wash. Viva Macaroni Mfg. Co Lawrence, Mass.
	Viva Macaroni Mfg. Co Lawrence, Mass.
	The Weiss Noodle Co Cleveland. Ohio
	Western Globe Products, Inc Los Angeles. Calif.
	A. Zerega's Sons, IncFair Lawn, N.J.

ASSOCIATE MEMBERS

	AND SHORTER BUILDING TO SHORE THE SHORTER BUILDING TO SHORE THE SHORTER BUILDING TO SHORE THE SHORTER BUILDING TO SHORTER BUIL
1	ADM Milling Company Kansas City Mo. Amaco, Inc Chicago, Illinois
1	Amber Milling Div. GTA St. Paul, Minn.
d	Aseeco CorpLos Angeles, Calif.
	Ballas Egg Products Co Zanesville, Ohio
	V Ins Banciness Co Zaniesvine, Onio
	V. Jas Benoincasa Co Zanesville, Ohio
	Blum Folding Paper Box Valley Stream. N.Y.
	Braibanti Company
	Buhler Bros. (Canada) Ltd Don Mills, Canada
	The Buhler Corp Minneapolis, Minn.
	Burd & Fletcher Co Kansas City, Mo.
	Clermont Machine Div Brooklyn, N.Y.
	DeFrancisci Machine Corp Brooklyn, N.1.
	Diamond Packaging Products New York, N.Y.
	Du Pont Company, Film Dept Wilmington, Del.
	Eggit, Inc Interlaken, N.Y.
	Faust Packaging Corp Brooklyn, N.Y.
	Fisher Flouring Mills Co. Courte Work.
	Fisher Flouring Mills, Co Seattle, Wash.
	General Mills Sperry Div Palo Alto, Calif.
	Hayssen Manufacturing Co Sheboygan, Wis-
	Henningsen Foods, Inc White Plains, N.Y.

SCOCIATE MEMBERS_Continued

A3	SOCIATE MEMBERS—Communed	1000	74.0
A	Hoskins CompanyLibertyville, Ill.	A-I	1
1.1	International Multifoods Corp Minneapolis, Minn.	A	1
A	Lawry's Foods, Inc Los Angeles, Calif.	A	P
â	D. Maldari & Sons, Inc Brooklyn, N.Y.	A-I	R
7	McCarthy and Associates New York, N.Y.	A-I	P
A	Merck & Co., Inc Rahway, N.J.	A	S
Â	Monark Egg Corp Kansas City, Mo.	A	S
A	Munson PackagingCleveland, Ohio	A	١
A	National Egg Products Corp Social Circle, Ga.	A	N

A-I	North Dakota Mill & Elevator Grand Forks, N.D.
A	Wm. H. Oldach, IncFlourtown, Pa.
A	Paramount Packaging Corp Chalfont, Pa.
A-I	Rossotti Lithograph Corp North Btrgen, N.J.
A-I	Peavey Company Flour Mills Minneapolis, Minn.
A	Schneider Brothers, Inc Chicago, Ill.
A	Supreme Dairy ProductsPittsburgh, Pa.
A	Vitamins, Inc
A	Milton G. Wauldbaum Co Wakefield, Nebr.

Plenty of Macaroni Publicity

A RECENT progress report from the National Macaroni Institute told of cornacopia of copy coming from product promotional publicity releases.

From a reception at the Food Editors Conference comes the following placenents and acknowledgements:

In Alphabetical Order

Birmingham, Alabama Post-Herald, September 24, featured the black-andwhite photograph of Macaroni Spinach Tortine and gave the recipe in story entitled "Macaroni as hors d'oeuvre?" Copy described the NMI "Festa della Pasta," and quoted Vincent F. La Rosa's remarks on macaroni consumption.

Cincinnati Enquirer, September 30, featured the black-and-white photograph of Spaghetti Squares and gave he recipe in story entitled "Pasta Makes Appetizers." Copy mentioned NMI and described three of the hor d' œuvres served at the reception.

Cincinnati Post and Times Star, Sep-tember 30, featured the black-andwhite photograph of Macaroni Spinach Tortine, along with the recipe in story entitled "Macaroni turns into finger

Cleveland Press, September 25, reported on Mr. La Rosa's remarks, and mentioned NMI and the "Festa della Pasta" in story entitled "Eating more

Dalias Morning News, September 26, featured the black-and-white photograph of Noodle Party Pancakes and gave the recipe in story entitled "Divert Some Spaghetti Mileage This Way," Copy described the "Festa della Pasta" as one of the most interesting sessions, credited NMI and quoted Mr. La Rosa's remarks on macaroni con-

Dallas Times Herald, October 15, quoted Mr. La Rosa, described the reception with credit to NMI, and gave he recipe for Macaroni Spinach Tortine n story entitled Hors d' Oeuvres-Mac-



Macaroni Spinach Tortine

Dubuque, Iowa Telegraph Herald, September 25, featured the black-andwhite photograph of Spaghetti Squares, along with three recipes in story entitled "Super Spaghetti." Copy quoted Mr. La Rosa and described the three recipes.

Houston Post, October 8, quoted Mr. La Rosa and mentioned the "Festa della Pasta" with credit to NMI in story entitled "Macaroni eating sets new rec-ord." A second item, "This enlivens spaghetti," gave one of the recipes supplied to food editors.

Jacksonville, Florida Times-Union, September 26, featured the black-andwhite photographs of Spaghetti Squares and Noodle Party Pancakes and gave the recipes. Story gave credit to NMI for the "Festa della Pasta" and quoted Mr. La Rosa.

Little Rock, Arkansas, Gazette, October 29, featured the black-and-white tine, along with two recipes in story "Pasta Becomes A Finger Food." Copy described the reception with credit to

McKeesport, Pennsylvania News, September 25, featured the black-and-

in Crab Meat Sauce and three recipes in story "Budget-Conscious Americans Devour Miles of Spaghetti." Story included macaroni consumption figures and credited NMI.

New Orleans Times-Picayune, October 8, featured the black-and-white photograph of Noodle Party Pancakes and two recipes in story entitled "Noodle Party Pancakes Extraordinary Appetizer." Copy credited NMI and described the reception and the two

Entertain on a Budget

Oklahoma City Daily Oklahoman, October 9 featured the black-and-white photograph of Noodle Party Pancakes and two recipes in story entitled "Pasta's Right To Entertain On Budget." Copy described the "Festa della Pasta" with credit to NMI.

Philadelphia Inquirer, October 18, featured the black-and-white photograph of Macaroni Spinach Tortine in story which gave recipe.

Pontiac Press, October 7, featured the recipe for Spaghetti Squares in story about the reception with credit to NMI. Title was "Fry Spaghetti Squares for Unusual Appetizer."

Portland Oregonian, October 1, mentioned the NMI reception.

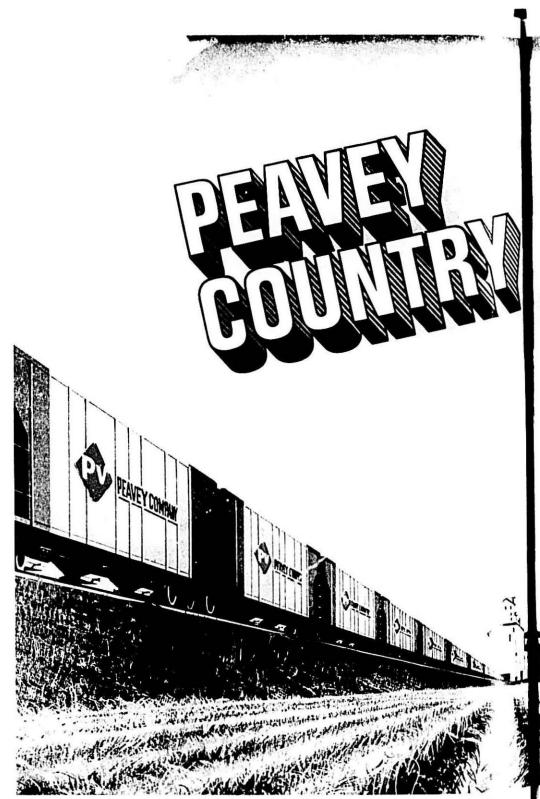
Richmond, California, October 7, described the "Festa della Pasta" with credit to NMI, and a promise to give the recipes in the future.

Rock Island Argus, September 26, quoted Mr. La Rosa on macaroni consumption, mentioning the Festa della Pasta and crediting NMI.

Sacramento Union, September 30, featured the black-and-white photophotograph of Macaroni Spinach Tor- graph and recipe for Macaroni Spinach Tortine in "Recipe Sampler from Food Editors Conference."

San Francisco Chronicle, September 23, listed the NMI function in a preview of "Culinary Marathon."

(Continued on page 32)



Wherever the sun shines on durum wheat you'll find the Peavey symbol

Peavey is strategically located in the heart of North Dakota's durum, wheat fields. Selecting, testing, processing the finest durum wheat products for the macaroni industry.







Durum wheat inspection is made by Peaver grain men whose long expesence success tells them the suality and suantiti

Peases grain directly from the feel tong experience and pulmber of the feel tong and pulmbased to the Clebon numbered.

sent A monitor immerial est to present the enable and Pearson to test under and a total and onto an analysis of the public and a property of the public and a property of the public and a property of the public and a public sent of the public and a public sent of the public and a public sent of the public and the public sent of the public and the public sent of the public and the public sent of the public sent of the public and the public sent of the p

King Midas DURUM PRODUCTS



PEAVEY COMPANY
Flour Mills

Plenty of Macaroni Publicity— Hail to the Chieftess!

(Continued from page 29)

Wichita Eagle, September 25, featured the black-and-white photograph of Spaghetti Squares, along with the recipe in "Spaghetti Squares Ideal for Party." Copy described the appetizer as served at the reception given by NMI.

Wichita Falls, Texas Times, October 4. presented the black-and-white photograph of Macaroni Spinach Tortine in story which described the "Festa della Pasta" with credit to NMI.

Wilmington, North Carolina Star, September 25, gave recipes for Noodle Party Pancakes and Lasagne Rollettes in story about the reception with credit

Quotes From Thank You Letters

"Thank you so much for a delightful party during the Newspaper Food Editors Conference." Polly Paffilas, Akron Beacon Journal.

"I would like to thank you and the members of the National Macaroni Institute for a perfectly delightful reception at the Newspaper Food Editors Conference. I would also like to thank you for the excellent releases which you sent concerning the food you served at the conference. We tested them and printed them and found them just delightful." Mary Solaro, Chicago

"Thought the ideas for all your products were exceptionally good this year. Many thanks." Barbara Bratel, Cleve-

Thanks for your most delightful party Thursday evening. I would never have expected to find such a variety of pasta dishes at a cocktail party. Thanks, too for your helpful ideas all year long." Ann Hamman, Evansville Cour-

"This is it—the dipsy noodle. I have a feeling that my friends are going to be dipsy noodled out by year's end. It really was the highlight of the confer-Quinn, Memphis Commercial Appeal.

The Festa della Pasta sponsored by the National Macaroni Institute at the recent Food Editors Conference was most enjoyable. It was also worthy hile and interesting . . . most of us never thought of using pasta for hors d' oeuvres! We were, of course, pleasantly surprised. Thank you again for helping make the Food Editors Conference among the worthwhile events of the year for food writers throughout America. I am enclosing a tear sheet of the article and recipes as our paper covered the conference and Festa della Pasta." Cheryl Mayfield, Daily Oklahoman.

Olive Thompson wrote the following column in the Bellflower (California) Herald-Enterprise:

Mrs. Richard M. Nixon has been named "Macaroni Woman of the Year" by the National Macaroni Institute recent news-wire stories revealed. The institute reportedly said the President's wife deserved the honor for proclaiming during a visit to Rome that spaghetti is her favorite dish.

I'm glad the Macaroni Institute assigned its greatest honor to the nation's First Lady.

It seems appropriate that in a republic the woman occupying its highest post through marriage should receive the title of something to eat of modest price that can be and probably is eaten by nearly everyone in the country. That way it's more representative.

Honest and Diplomatic

It was a stroke of honesty and diplomatic savvy, I feel, that made Mrs. Nixon tell the Romans spaghetti is her favorite food.

That kind of remark hits the country's populace where it counts-in the stomach. It makes any people, already swollen with spaghetti, macaroni or noodles, swell with pride. I have a hunch it's a greater remark on an official governmental visit of Italy than a declaration that Verdi is the greatest composer of operas of all time or that Rome has the top fashion designers. Food is pretty basic.

And to my way of thinking the remark also was fitting because Mrs. Nixon reminds at least me of macaroni and cheese.

Good Sturdy Stuff

While Mrs. Lyndon Johnson might remind an enjoyer of food of barbecued Texas beef, Mrs. Kennedy of a frappe, and Mrs. Bess Truman of deep-dish apence, gourmet-wise." Mary Alice ple pie with cream, Mrs. Nixon reminds me of macaroni and cheese-good sturdy stuff, filling, good tasting, non-fancy, practical, worth every cent it costs, capable of being enjoyed when served plain and also coming off well in a more dressed-up dish through the addition of ers who maintain the only worthwhile seafood and cream or other appurten-

What if Mrs. Nixon has been given one end strand into the mouth and the title of "Mrs. Noodle?" It wouldn't slurping the remainder of the long cord have mattered as long as she uses her noodle. That's what counts.

Macaroni Institute would bestow the she eats it, we can all do likewise title of Macaroni Woman of the Year There must be an All-American way when spaghetti was named by Mrs. eat spaghetti. Nixon as her favorite food.

But it isn't. Spaghetti, macaroni, noodles, vermicelli, taglioni, fanti, rigatoni, fideo are all the same food made out of glutenous wheat mixed with warm water and kneaded into a stiff paste or dough. The only difference is in the size and shape. Vermicelli ha the thinnest threads, spaghetti has thinner sticks and pipes than macaron Noodles are solid pleces of the pasta.

Of the 150 shapes of pasta-including stars, shells, letters of the alphabet, all sorts of fancy figures-recognized by the National Macaroni Institute, spaghetti leads in popularity by several million miles, according to documented figures.

If all the strands of spaghetti consumed in the United States in 1968 were strung out end to end, the resulting noodle would reach to the moon an back 270 times, the Institute reports.

And that figure isn't getting any smaller, it's probably swelling. Pasta goods are patronized heavily in time of inflation-economic recession. Spa ghetti or macaroni or beans become th mber one foods in such times.

But wonder of all this is how a person of such slight physical figure as Mrs. Nixon could list spaghetti as her favorite food. Spaghetti and the other pasta foods are not free of calories. Of course Mrs. Nixon may eat temperately.

At any rate, spaghetti is apt to soa in popularity in this country because o the presidents wife's remark.

Christopher Morley Quoted

She is not the first prominent person to speak well of spaghetti. Author Christopher Morley once observed: "No man is lonely while eating spaghetti. It requires too much attention."

That's for sure. You'll find supporten of each of the many different ways of getting spaghetti from the plate into the mouth proclaiming his way the

An informal poll of a number of n relatives favored spearing a mass the spaghetti with a fork, winding the strands around and around the tines until all area caught up into the swirl then popping the swirl into the mouth chewing and swallowing it as quietly as possible.

However, there are dedicated slurpway is to spear with a fork the end of one spaghetti strand at a time, lifting slowly down the throat, and on into the stomach

It might seem inaccurate that the Now, if Mrs. Nixon will tell us how

THE MACARONI JOURNAL



And the National Macaroni Institute

Market Research

Promotional Materials

Recipe Folders

Educational Materials

Nutritional Information

Are You Using the tools of your trade?

Services of the National Macaroni Manufacturers Association will help you perform more effectively.

141 1			D 11	-41
Week	IV N	PWS	виш	erin

Commodity Information

___ Technical Bulletins

___ Legal Opinions

___ Industry Representation

___ Committee Work

National Conventions

___ Regional Meetings

. Technical Seminors

Summaries of Surveys

____ Information Central

Join today . . . add to industry intelligence.



We want to apply for membership

Send to NMMA, Box 336, Palatine, Illinois 60067

INDEX TO ADVERTISERS

A D M Milling Co.	25
	23
	21
Braibanti & Company, M & G. 18-	19
Clermont-Payan	13
DeFrancisci Machine Corporation	6-7
Diamond Packaging Products Div	35
International Multifoods Corp.	36
	27
Jacobs-Winston Laboratories, Inc.	27
	15
National Macaroni Mfrs. Assn. 27-	33
Peavey Company Flour Mills 30-	31
Rossotti Lithograph Corporation	2
SoBrook Machine	34

CLASSIFIED ADVERTISING RATES

...\$1.00 per line Minimum \$3.00

Display Advertising ... Rates on Application

WANTED—Subscribers to the Macaroni Journal. \$6 for 12 monthly issues. Add \$1.50 for foreign postage.

Books, like proverbs, receive their chief value from the stamp and esteem of ages through which they have passed.-William Temple.

Puerto Rico Recipe-

(Continued from page 4)

Here, too, are huge arched chambers where ammunition and other supplies were stored, chapels, tunnels, cannon, and other mementos of the Spanish colonial days.

Both forts are now national monuments and open to the public free of

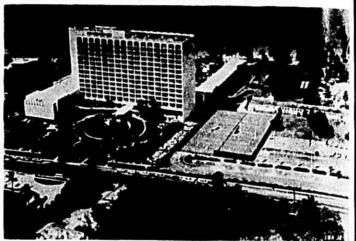
> Complete line of Noodle Cutting, Capelletti and Gnocchi Machinery Drying Units . Cutting Machines

(Nest) Continuous Production Presses and Sheeters: 25 to 250 Lb. Per Hour

Complete Line of GIACOMO TORESANI MACHINES We Invite Your Inquiries

SoBROOK Machine

Div. of Volpi & Son, Corp. 544 3rd Ave. BROOKLYN, N.Y. 11215 Phone: (212) HY 9-5922



Americana Hotel, Site of the Winter Meeting

charge from 8 a.m. to 5 p.m. daily ex- Pasta Plates cept Monday and Tuesday.

The Institute of Puerto Rican Culture also has restored scores of old colonial buildings while others have been converted into military, historical, and art available as gifts or premiums. museums.

der United States control since 1898, with a minimum order of 42 dozen. If Spanish is still the mother language. But mainland visitors should have no Journal will pool orders to make this difficulties; most Puerto Ricans also minimum. speak English. Currency is no problem either since United States money is the legal exchange.

weekly from major cities across the continent. No special documents are needed by United States citizens.



Dinner plates with various macaron shapes such as bows, wheels, and el-bows around the edge, and three sheaves of wheat in the center, are

Ten inches in diameter the plates And while Puerto Rico has been un- sell for \$7.20 per dozen, f.o.b. New York there is sufficient interest the Macaroni

Plates are available from Gary Valenti, 55-72 61st Street, Maspeth, New York 11378. The back of the plate car-Puerto Rico is a major port of call for cruise ships in the Caribbean. United States airlines fly about 300 flights and is stamped "Made in Italy." The plates were used by the National Macaroni Institute as a gift in the press kit of the New York Press Party st fall.

Package Wrapper

All your stretch and shrink film packaging can be handled automatically by a new wrapper, as detailed in a 2-page bulletin being offered by the manufacturer, Triangle Package Machinery Company, Chicago.

Products in trays, boxes, or containers, ranging in size from 8 in. x 5 in. up to 9 in. x 12 in. can be wrapped at a rate of 22 per minute under supervision of a single operator. The bulletin describes how this is accomplished, plus presenting full specifications for the unit. Details on the automatic indexing operation and rapid film changeover are also included.

Ash Wednesday, the beginning Lent, falls on February 24.

THE MACARONI JOURNAL



Launching a new

If your product needs a boost it may be the package that provides the lift-off. We can assist you in every phase of your packaging program - from the drawing board to putting it in a planned sales orbit We offer top quality offset, letter press and gravure, plus sales oriented designs Even counsel with you on the best filling and closing equipment This is Total Capability from Diamond Packaging Products. There's a Diamond man who can work with you to launch your product into new sales Call us.

DIAMOND PACKAGING PRODUCTS DIVISION DIAMOND NATIONAL CORPORATION 733 THIRD AVENUE NEW YORK, N Y 10017 (212)697-1700

