

The famous English Mosquito was an all-wood plane out of trees on America's northwest coast. In the first half of the war, the built-up plane propeller of compressed wood drove the majority of English war planes. The contribution of the English carpenter and his bench was matched by that of the American "gyppo" logger who searched out single Sitka spruce trees that contained airplane grades of lumber to supply the builders of England.

Scratch Grains

It is not good practice to feed very much corn in the scratch grain of laying flocks during the warm months since it causes the hens to become too fat and more subject to heat prostration. Wheat and oats have much less energy or heat-producing efficiency and therefore may be substituted for the corn during this period of the year.

Nation of Smokers

More ash trays were being emptied throughout the U. S. last year as the nation's smokers used up 346 billion cigarettes—a 13 billion increase over 1947. Stogie statistics were higher too as 5.8 billion cigars were burned up during the year for an increase of nearly 3 per cent over 1947.

A 20-Year Record

Last year the automobile industry in the United States produced 5,538,000 cars, including trucks. Passenger car sales totaled 3,490,922. Passenger cars produced in March, 1949, totaled 520,000, the highest monthly output for the industry since March, 1929.

Oil Wells

In drilling for oil, man makes his deepest earth penetration without going below the surface himself. One Texas hole, though it never produced, was drilled three and one-seventh miles before being abandoned. Oil flows from two and two-third miles down in a productive well of the Louisiana bayou country.

European Citrus Demand

There is a potential demand in Europe for from 25 to 30 per cent more citrus and citrus products than before World War II. However, there is little immediate possibility of improving the market there for United States citrus exports because of a dollar shortage in most European countries.

Lousy Pigs

There is a brand new remedy which is a one-shot, sure-cure for both lice and mange. It's benzene hexachloride commonly called BHC. One application carefully sprayed on will eliminate both lice and mange.

Work of BAE

A regular part of the work of the bureau of agricultural economics is to find out what farmers get for their commodities and how much the consumer pays at the retail store.

First Papermaker

The hornet, one of several large wasps, was the first papermaker on earth. Hornets make paper by chewing up wood and plant fibers, the material from which their homes are built.

When Newcastle Strikes

If Newcastle disease strikes a producing flock, a good procedure is to burn or bury all dead birds. Susceptible chickens should not be brought on the premises for at least four weeks after the outbreak.

Guarded His Shoes

Charlemagne, first of the Holy Roman emperors, so prized his leather-soled shoes that he slept with them under his pillow to prevent their being stolen!

Alfalfa

Top-dressing of alfalfa after two seasons of harvesting will boost vigor of stand. Apply 300 pounds of 0-10-20 fertilizer per acre promptly after the first or second cutting.

Leather Soles

Recent safety tests showed that leather soles resisted penetration of nails and broken glass three times as well as substitute materials.

One for Each 1,500

There is one trolley coach, street-car and bus for every 1,500 persons in the United States.

Tobacco Taxes

A survey of the 39 states levying tobacco taxes revealed a record yield of 374 million dollars from this source in 1948.

Remodeling Pays

Often a little low-cost remodeling can make buildings for housing livestock more efficient.

Woodland Grazing

Grazing of woods destroys young trees and removes the cover that lessens soil and water loss.

White Ceilings

A white-painted wall or ceiling reflects 70-90 per cent of the light that falls upon it.

Fried Tomatoes

Sliced tomatoes, dipped in egg and crumbs and fried to a golden brown on both sides, are extra good dressed up with sour cream sauce. After lifting the fried slices to a hot platter sprinkle a couple of tablespoons of flour over the fat left in the pan, mix well, then pour in a cup or a cup and a half of sour cream. Stir and cook slowly until thickened. Season with salt and pepper as desired. Then pour the hot sauce over the tomatoes on the platter and serve at once.

Vaccinating Pigs

As small pigs are more easily handled than large ones, it is advisable to have pigs vaccinated against cholera, castrated, and ear-marked before they are weaned—at about eight weeks of age. It is more economical to have pigs vaccinated early because not as much serum is required as for large pigs and hogs. Early vaccination also provides longer immunity.

X-Ray Measures Steel

Thickness of red hot steel as it stands a rolling mill's finishing stands now can be determined accurately and speedily by electronic X-ray without touching the metal. Until recently the measurement was made by hand, after the steel had cooled from at least 1,400 degrees to a point where a micrometer could be held against the metal.

Mastiff Fights

Until Victoria's time, mastiffs in England provided cruel amusement in spectator pits for dog fighting and bull and bear baiting. On the queen's insistence, such exploitation was outlawed in 1835, though the law was held lightly for many years.

Origin of 'A-I'

Familiar saying "A-I" originated with the famous insurance firm, Lloyd's of London. The World Book encyclopedia states that Lloyd's rated ships according to how safe they were. If a ship was considered a good risk, Lloyd's rated it "A-I."

Carved Furniture

Is there anything more difficult to dust and polish than carved furniture? Here is a solution. Dip a small brush in furniture polish and use in dusting small cracks and carved figures.

Casters Drop Out?

Fill castor holes in the furniture with melted paraffin and insert the castor. Or wrap a strip of adhesive tape around the stem of castor until it fits the hole. This will prevent it slipping out.

Washing Woodwork

Wash woodwork from the bottom up, especially doors. By beginning at the bottom instead of the top, and washing upwards, the doors will not be streaked, and the work will be much easier.

Stove Spots

Spots and stains will appear on the stove enamel. To clean away, dampen a clean cloth, dip into soda and rub vigorously. You can keep your stove shining this way.

Chinese Pheasant

The pheasant is a native of the orient. A thousand years before the Christian era the Chinese were using them for food and sport.

Cooking Cheese

Overcooked cheese is lumpy, stringy and tough. To avoid overcooking, keep the temperature low.

Laying House

Lack of enough feeding and watering space in the laying house will result in more culls, and lowered production.

Plenty of Matches

Matches are produced in the United States at the rate of more than 500 billion annually.

Worm Infestation

Pastures and feedlots are primary sources of worm infestation in livestock.

Laying Hens

One hundred laying hens should have 20 nests and 70 to 80 inches of roosting space.

No Job Too Big

To straighten a curve in its track, a railroad recently changed the course of a large river.

Insect Toll

Insects kill more trees in our forests annually than do forest fires.

House Flies

There is now definite evidence that house flies are developing resistance to DDT.

Corn Picker

There is no safe way to clean out or oil a corn picker when it is in operation.

Railroad Jobs

Railroads provide a job for one out of every 43 people in the U. S.

Pasture Forage

Rotational grazing will help to provide more pasture forage.

American Newspaper

In 1947 North America produced over five million tons of newspaper.

Subscribe for the Bulletin.

Subscribe for the Bulletin.

Isn't America A Wonderful Country!

All over the world today there are people teaching bitterness and hate.

Here in America we have learned to live together in friendship.

For us here at A&P, it has been a wonderful and thrilling experience to get from those with whom we compete day after day such astounding evidence of friendship and respect.

The things that have happened since the anti-trust lawyers from Washington brought suit to destroy A&P have amazed us.

While we sincerely believed that we had earned the friendship of millions of consumers for whom we have provided better food at lower prices, and the friendship of millions of farm families for whom we have provided a better market for their produce, we were not prepared for the avalanche of offers of support.

But most of all, we have to confess that we had underestimated

the fine sportsmanship of many of our competitors all over the country.

Can anyone believe that these competitors would rush to our defense if, as the anti-trust lawyers allege, we had been trying to put them out of business?

We and they have fought hard for business.

There are nearly 350,000 individual grocers competing with us. They have a larger share of the nation's grocery business today than they had ten years ago or twenty years ago.

Many of them do as good a job as we do, and they make it plenty tough for us.

Now, day after day, these same competitors are letting us know that they are in our corner.

All we can say is, thank you from the bottom of our hearts.

Isn't America A Wonderful Country!

Who hollered for Uncle?

Who wants him to break up A&P? **COULD IT BE INDEPENDENT GROCERS?** In ten years America's independent storekeepers almost tripled their business. In 1938 they did just under \$1 1/2 billion dollars worth of business. Last year the independent storekeepers added over 15 billion dollars worth of food.

WHOLESALE GROCERS? Hardly. For many of them are directly or indirectly engaged in or supporting some form of voluntary or cooperative chain to help chain economies.

EMPLOYEES? That would be funny—except that some folks probably believe it. Actually, less than years ago many food chain stores could have paid expenses—rent, heat, light, wages, etc.—out of the store manager alone gets paid now. And the manager of 25 years ago would have been happy to get what a clerk gets today.

PRODUCERS? Well, take farmers. Certainly part of their prosperity must be attributed to the markets that big chains create for them. The big chains buy an entire crop of many a canner. Those canneries do the farmers' crops. What would the farmer do with his highly perishable crop if the food chains were eliminated as big volume buyers?

COMPETING CHAINS, MAYBE? No. Practically every chain in the grocery business had more sales last year than the year before. One chain that we know of about increased its food business 21% last year and is up 19% in the first eight months of this year.

WHEN IT CERTAINLY MUST BE THE PEOPLE! If the people hated food chain stores, would they have spent 9 1/2 billion dollars in them last year? Like the low prices and high standards of chains and the better the chains are run, the better folks do to them.

Does This Sound as Though We Need Help? Hereafter Super Markets came into existence 10 years ago. The food chains Thorfare replaced were doing about three million dollars worth of business a year. Consumers liked our policies well enough to boost our purchases in our 99 stores to about 30 million dollars a year.

We call that a vote of confidence. And we're going to keep right on proving that as long as we stick to good standards and better-than-average selections at rock-bottom prices, we can compete with anybody in the business. And keep right on growing, too!

We don't believe any chain will be punished for being efficient, or for pleasing housewives so well that it is forced to grow.

We, too, believe that it is a storekeeper's duty to bring the public the best food at the lowest possible prices, and hope to see the chain store way of doing business vindicated.

And as long as the producers, the employees, the customers, the wholesale grocers, the independents and the competing chains thrive so well, we will continue to think it's a good way to do business.



Telephone WAntagh 2-0399
Bellmore, N. Y.

We Don't Want the A&P Put Out of Business

The owner of the undersigned store is an independent merchant in this community. We run our own store, set our own prices, maintain our own policy. We consider the Great Atlantic & Pacific a chain they give us still competition. The competition offered by the A&P keeps us on our toes. The Department of Justice has brought a suit against the A&P claiming that the A&P is a monopoly. Whether it is or not we are in no position to judge.

What we do know is that the A&P doesn't do all of the grocery business in this area. We are here and ready to serve local customers.

WE DON'T WANT TO SEE THE A&P PUT OUT OF BUSINESS. We in turn keep our prices down, and that helps us to sell more goods.

KUGLER'S SUPER-FOOD MARKET PHILADELPHIA, PA.

We Agree With A&P

Yes, we want our A&P competitors to stay in business on their present scale because we know what it would mean to the American people without them. We are only one store and are striving to serve our community with good food at low prices, but the A&P is a nationwide organization serving the American people everywhere with good food at low prices.

Destroying the A&P would mean eliminating competition nationally in the food field which every poor man knows consumes the major portion of his salary.

We congratulate the A&P for a job well done. Keep up the fight. We welcome any fair competition which helps us bring lower food prices to the consumer.

SCHWEGMANN BROTHERS GIANT SUPER MARKET 2222 St. Claude Avenue New Orleans

A COMPETITOR'S OPINION of The Great Atlantic & Pacific Tea Co.

The self-styled "trust busters" of the government recently made headlines as a result of a move to destroy the A&P.

Frankly, we don't like it. A&P is charged with having control of SOME of the production and processing ends of the food business. As a result, they can offer foods at low prices.

So What... And if monopoly of the food business is charged, that sure hands us a laff. We... at P.M.M. are growing like wildfire. Seems like we're able to sell better foods at better prices.

Your increasing patronage of our stores is positive proof that A&P has no monopoly on the food business. Let's get down to good old American horse sense. A&P is doing a good job of serving the people of this country. They're no bogey men. We are for them 100% in this controversy.

William F. Britton, Pres.

PROVIDENCE PUBLIC MARKET PROVIDENCE, RHODE ISLAND

I Welcome A&P Competition BECAUSE

••••• like myself, many hundreds of independent grocers got their start with the TEA COMPANY.

••••• The great A&P is not detrimental to the progress of the grocery business. On the contrary, A&P has always been beneficial to any open-minded businessman who believes in FREE ENTERPRISE. Founded on the principle of FAIR PLAY and FAIR PRICES, A&P developed from a humble start to its present commanding position in the field of retail merchandising.

••••• My experience as a former employee of the TEA COMPANY has served me well. I attribute my success to the ideas and methods, tried, tested and proven by the A&P stores—at a great cost.

••••• A&P upholds the rights and privileges of a good worker. I know this from personal experience. A&P is ever on the lookout to promote sincere and ambitious employees to trustworthy and important positions and has never crossed the efforts of any employee to enter into business for himself. A&P helped me to start in business... IS THAT AN ACT OF A COMPANY MONOPOLIZING THE GROCERY BUSINESS? NO!

A&P taught me to serve the public BETTER—MORE ECONOMICAL and MORE EFFICIENT, thanks to the start given me by E. F. VINSON.

••••• During the depression of the thirties, A&P paid higher wages than any other chain. A&P has striven to keep up the standard of living in this country. I shudder to think what would happen to its 110,000 employees if it was forced out of business.

••••• I am not afraid of A&P competition—I welcome it. It's democratic—it's the American Way.

Paul Simpson*
SIMPSON'S SUPER MARKETS
765 Moreland Ave., S. E. 580 McDonough Blvd., S. E.
Atlanta, Georgia

*Mr. Simpson was named "Grocer of the Year for 1948" by the National Retailer Owners' Association.

Our Employees are... By this careful work... The Department of Great Atlantic and Pacific... We should know and... of the time in the...

HARRY DUBES

D & B Food Mart
Dunkirk 1940

MARKET CRAMER SUPER MARKET
217 ATLANTIC AVENUE
Special Attractions 10 Hours a Day

The Anti-Trust Suit Against The Atlantic & Pacific Tea Co.

This suit is another threat against our great American system of free enterprise. The A&P Co. has always been clean, above board competition and any successful independent merchant, if he is honest, will admit that they have taught him a great many things regarding merchandising, reducing overhead, better buying, etc., thus lowering food costs for the great American Public.

QUALITY GROCERY & MARKET
The Home of good things to Eat
H. T. VAN NATTA R. O. VAN NATTA
WATSEKA, ILLINOIS
QUALITY SINCE 1917

THE GREAT ATLANTIC & PACIFIC TEA COMPANY

