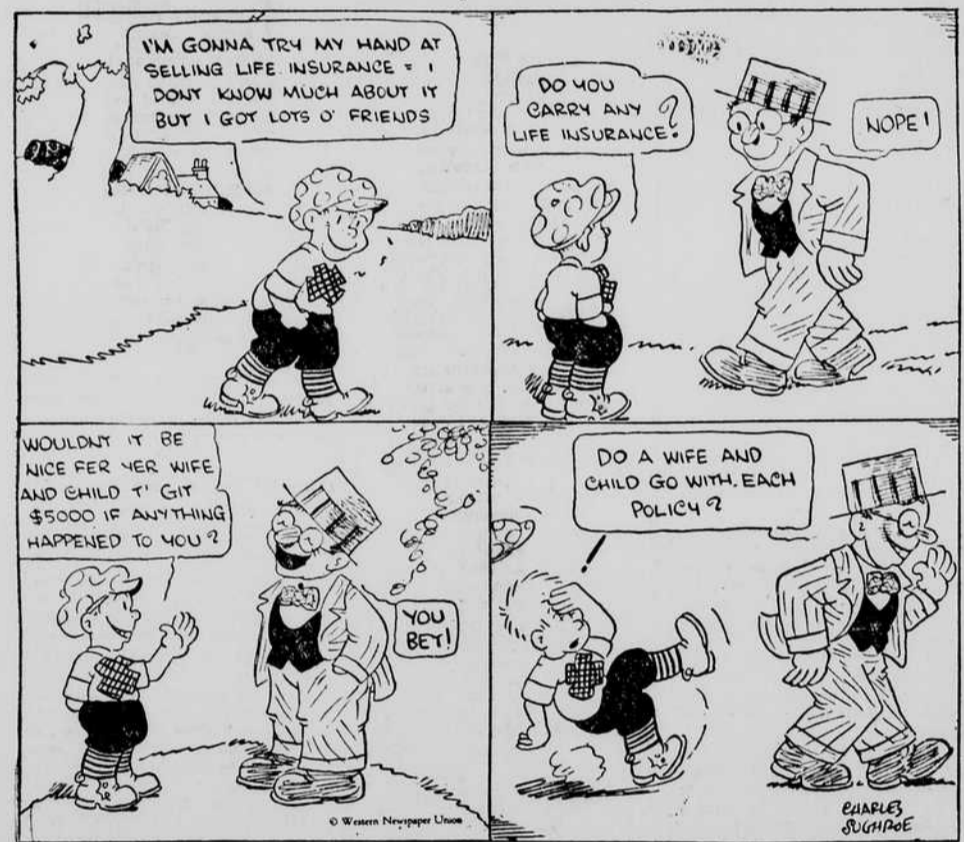


OUR COMIC SECTION

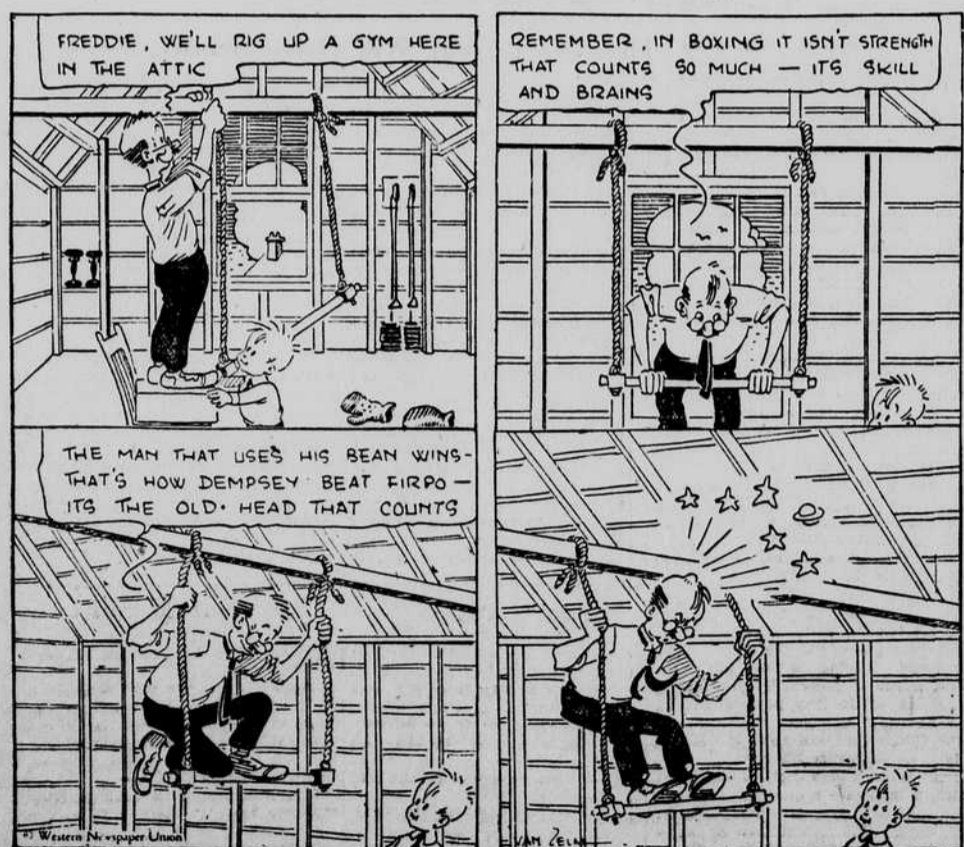
Events in the Lives of Little Men



The Dope Went Wrong



Yes, It's the Head That Counts



Spruce Gum

Spruce gum is collected by cutting the natural lumps of gum from the tree, usually by means of a small hatchet. It can be gathered at any time of the year, but the fall and winter are usually preferred, more because of the climatic conditions than because of the availability of the gum at this time of the year. Ordinarily the gum is assorted into two classes, one of which is clear and entirely free

from bark. The small amount of the material which cannot be entirely separated from bark is sometimes sold as a low grade and is separated from the bark and dirt by melting and straining.

Straightest Surveyed Line.

The straightest of the world's surveyed lines is that running northward between Alaska and Canada from the coast to the Arctic ocean and constituting the boundary line between the

two countries. The line consists of a clearing 20 feet wide, cut through all timber, of aluminum-bronze monuments set at intervals of points not more than four miles apart, and of a map in detail of the strip of country two miles each side of the boundary proper. In 1867, the American and British treaty makers laid a rule on a map and said: "This shall be the dividing line." The line traverses 600 miles of country over great mountain ranges, swift rivers, quicksand, glaciers and bottomless morasses.

ROAD BUILDING

Study Science of Roads in Elementary Schools

The automobile industry is showing more than ordinary interest in a bulletin just issued by the bureau of education, Department of the Interior, entitled "Main Streets of the Nation," and intended as a study of projects on highway transport for elementary schools.

Prepared by Florence C. Fox, specialist in education systems for the United States government, it will particularly appeal to the children because their lives are very close to the highway question; good roads playing an increasingly important part in every child's experience.

The bulletin shows the remarkably interesting and practical lessons which have been worked out for elementary grades. In arithmetic, for example, a question such as this is asked: "If the railroad fare from New York to San Francisco is \$138.18, how much more, or less, will it cost to motor through the Lincoln highway than to go by train?" The solution involves problems in the cost of gasoline, the wear and tear of the machine, and the day's living expense en route, as compared with the cost of travel.

In the geography department interesting lessons are presented which afford imaginary journeys over the country's great highways. Important cities are located on the way, and brief essays written about the national points of interest in passing. The bulletin gives in great detail how such lessons may be prepared.

Problems in simple science are brought out by a study of road building, drainage and grading. Lessons in civics are exceptionally interesting and these include problems on financing; how to obtain a right of way; how bond issues are cared for, etc.

An important lesson deals with the safety question. Every parent is interested in this, and the work involved cannot fail to be of help and practical use to the young student in the face of the crowded streets and highways.

Wisconsin Will Renumber All Its Trunk Highways

Immediately following a conference of the special legislative committee, appointed to select 2,500 additional miles to the state trunk highways, division engineers and the state highway division commission to determine finally what roads are to be added, highway experts will begin work on the enormous task of renumbering all of Wisconsin's trunk highway system.

Almost every trunk highway in the state will have to be renumbered to conform with the additions made by the special legislative committee.

Under the new system there will be fewer short highways and more long highways, with several numbers overlapping each other on the main traveled through routes.

Wherever it is possible highway experts will plot routes direct from important centers. There will be no change, however, in the system or plan of marking the trunk highway system.

All highway maps are to be reprinted and revised following the new allocation of main highways, but this will probably not come until late in the spring. It will make main routes easier to follow, for it will not be necessary to switch off from one highway to the next on a long journey. Motorists will be able to enter the state on one highway and follow that clear through the state or to their destination.

Large Mileage Is Added to Federal-Aid Highways

(Prepared by the United States Department of Agriculture.)

Federal-aid roads totaling 8,820 miles were completed during the fiscal year ending June 30, 1923, bringing the total of federal aid roads completed to 26,536 miles. The mileage completed during the year is classified as follows:

	Miles
Graded and drained	1,869.1
Sand-clay	749.8
Gravel	3,515.4
Waterbound macadam	325.6
Bituminous macadam	432.9
Bituminous concrete	76.8
Concrete	1,440.2
Brick	78.8
Bridges	10.8
Total	8,820.2

The projects under construction at the close of the year amounted to 14,772 miles and were estimated at 55 per cent complete. In addition to the 26,536 miles completed and the 14,772 miles under construction there were at the close of the year a number of projects approved but not yet placed under construction, the aggregate length of which was 6,917 miles.

Scheme of Texas Farmers for Building Good Roads

A settlement of wide-awake farmers near Lindsay, Tex., have a scheme for road building. On one farmer's place is a gravel pit that furnishes good gravel in abundance. This farmer furnishes free the gravel for road-building purposes, while the other farmers grade up the roadbeds and do the gravelling. When the work is completed it hasn't cost anything except a little time and labor, and there are no taxes to pay.

Celebrate Opening of Highway.

A smooth, unbroken highway now stretches from Vancouver to Los Angeles, linking two nations and joining three states to Canada. The last of the cement, completing the highway from Vancouver to the border town of Cloverdale, B. C., was poured in the presence of thousands of motorists who met there to attend the opening ceremony.

Unprofitable Hog.
A pig that doesn't make a hog of himself isn't profitable.

Women of Tokyo Sew for Quake Refugees



Above is pictured a group of Japanese women who are giving their spare time to sewing articles of clothing for their refugee friends. The women gather in the great park of the Asakusa Kwannon temple, Tokyo. The temple is sacred to the goddess of mercy.

QUEEN OF MIAMI FETE



Miss Olga Enamorado, daughter of General M. Enamorado, consul general for Cuba to the United States, was chosen "Queen of Beauty" for the New Year's Fruit and Flower festival at Miami, Fla. Miss Enamorado is here shown gathering some of the fruit for the festival.

CLAIMS HUGE ESTATE



Gregorio Carmichael, a Filipino boy who has just arrived in the United States, comes to claim an estate of \$60,000,000 left at the death of his father, an American soldier, in Oklahoma. Oil was found on the land and money is now pouring in. It is likely that a court struggle is pending to settle the lad's identity.

NEW HELMET FOR FOCH



This helmet, made by hand of copper and silver and surmounted by the Gallic cock, has been presented to Marshal Foch of France. It is the work of France's most noted metal artist.

Some Hope.

The superintendent of the Sunday school was bubbling over with enthusiasm at the regular attendance of his pupils. "Dear children," he announced, "now today out of the whole school only one of us is absent—little Maggie. Let us hope that she is ill."

Saxophones.

Saxophones, which are now so popular with the musical public, are very sensitive instruments; a sudden draught of cold air may cause them to go flat in tone.

Had 2,500 Offers; Picked This One



Archibald Turner of Bourne, England, asked a newspaper to find him a wife, and received 2,500 offers. He selected Miss Lillian Snape to be his bride, and here they are.

Perfects Everlasting Enamel



Jean Dinant of Paris, the world's foremost artist on hammered metal, has perfected a form of enamel which is said to be everlasting. His method is said to be that of ancient Egypt. In the above picture he is seen at work at his forge.

France Honors Three Clowns



Three noted clowns, the Fratellini brothers, have just been decorated by the French government, receiving the "Palme Academique" from the minister of public instruction. They are here seen being interviewed by a Paris newspaper man.

WORTH KNOWING

Havana, Cuba, has a new hotel that will accommodate 1,000 guests.

It is stated that locusts actually blotted out the sun recently in the Cremling region, Russia.

A small speed torpedo boat which will go 40 miles an hour is being introduced into the navy.

Because of the scarcity of fuel, Europe is becoming more awake to the adaptability of water power.

Pineapples at times attain a weight of 17 pounds.

A telephone booth wherein the user is confined until all charges are paid is coming into use.

The record parachute jump, which was 24,000 feet, required 30 minutes in the descent.

South America has more than 15 times as much forest per capita of population as Asia.