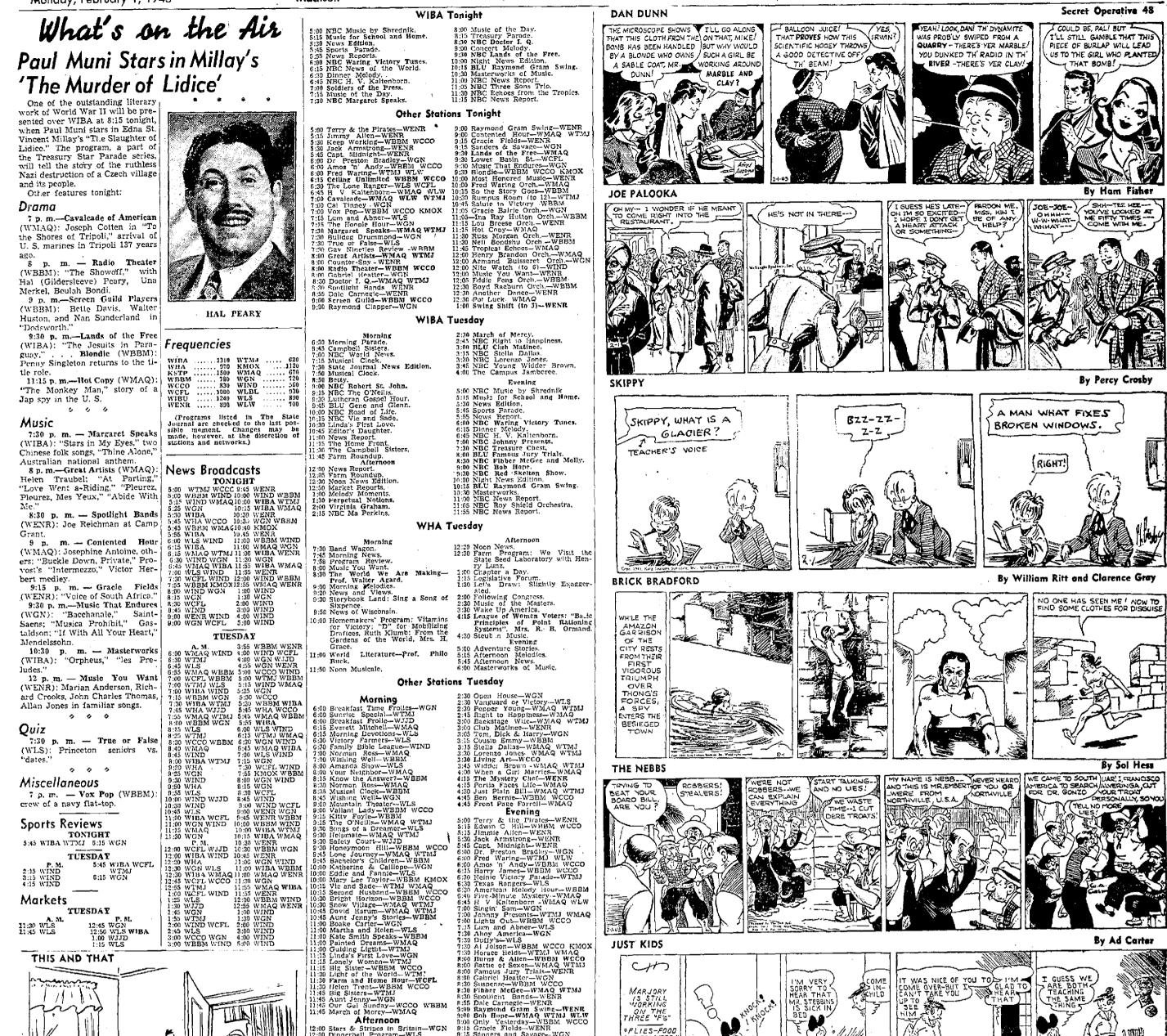
| Monday, | February | 1, 1943 |
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Madison

THE WISCONSIN STATE JOURNAL

Wisconsin





Markets

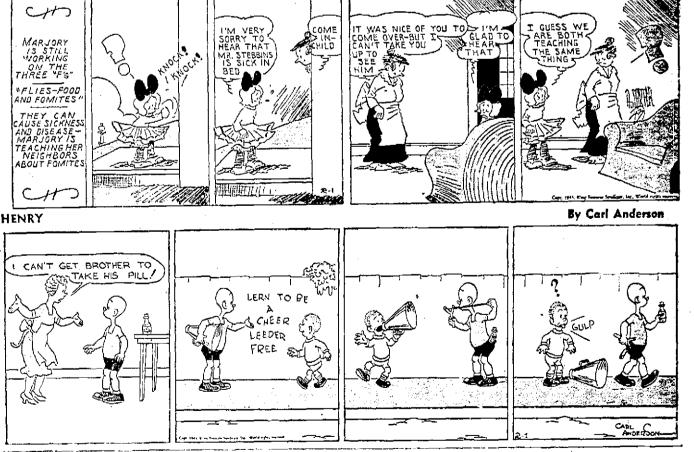
A. M. 11:30 WLS 11:45 WLS

TUESDAY









Uncle Ray's Corner

SOMEWHAT more than three centuries ago, Virginia In-of these tends to grow upward to make the parts of the plant we dians obtained a small supply of gunpowder from the English settlement of Jamestown. Tak-ing it to one of their villages, has a main part, called the "tap ing it to one of their villages, the ground and waited for it to often divide into new branches. larger amount!

If that story is true, the Indians had a long wait

Many wonders have sprung from the world of science, but so far, at least, no fertile seed has been produced in the laboratory. Yet Nature knew how to make seeds vast ages ago.

Most kinds of plants (but not all) grow from seeds. Let a seed be buried in the proper soil, and in due time it will sprout and take root,

we are told, they planted it in root," and this part is likely to grow-so they would have a In the end there comes a network of roots.

Some small plants have very small roots, filling a space of less

than one cubic inch. Other plants have roots which reach far and wide under the soil.

A sunflower plant may have a widespread root system. A large one may have a root system covsidewise. ering a cubic yard of space under

The roots are after water and The tap root tends to grow mineral food. The larger their the ground! downward, but one thing or an-other may change its course. A to give a good enough supply to

the plant above.

MUSHROOM Hat wanted

TOO MUCH ROOM !

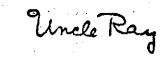
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Soour

Ch,

what manners!

Millions of housewives have plants in flower pots. An odd little event has been known to take place in a flower pot. Mushroom spores, floating through the air, find their way into soil later placed in the pots. Growing out of sight, mushrooms at length become so large that they will push a short-rooted plant out of a



(For NATURE section of your scrapbook.) ·

stone in the way may cause the root to move sidewise, but after A dime out of every getting past the stone, it is likely dollar we earn to go downward again. Branches of the taproot often spread out IS OUR QUOTA for VICTORY with U.S. WAR BONDS

