Public Debt Is
Increased By 159
Million In October

WARNING TO DRIVER
BY FLASH OF LIGHT
Homemade and Effective HotMotor Alarm for Autos.


Ability Can Construct Device-
Main Tube of Thermostat Main Tube of Thermostat
Is Made of Bakelite. Below is an Illustration that shows
a homemade and very effective hiotmotom alarm. Any very effective hot-
mittle mechanical abillty with a
linn and little mechanical abinty can easny
build one. The sketch shows a sec-
tion of the radiator at the top of the water chamber. The main tube of the
thermostat device is made of bakelite or one of the empregnated bakelite
fibers that is water and steam proof.
The top of this tube is threaded into The top of this tube is threaded into
a bracket whtch is in turn seldered
into the neck of the radintor. The
 Which is made of fiber. This chamber
Is locked and made leak-proof with a
nut. At the upper end of the tube is
the conthe whe the contact which is provided with an
extension contact of brass and which
is also led out through a brass ribbon and soldered to the supporting brack-
et, thus making a ground connection After the device is assembled the a wire 'led out through it to a smal
lamp on the dash. The circult
sively cand being promoted succescolonel. He was wor and heutenapt biel and was commended three uous bravery. When MacNider was
nersic decorated with the Cstinguished service cross his superior officer re-
lated that "Captain MacNider found
. lated that "Captain MacNider found ing disorganized by a heavy machine gun fire. Running forward in the
face of fire, this officer captured a German machine gun, drove off the crew, reorganized the line on that
flank and thereby enabled the advance to continue.",
A great-great-grandson of Lafayette, Comte Charles De Chambrun spoke briefly in English, saying he whas glad that the day had come
when France and the United States Were sister republics, and the heroes
of one were the heroes of the other -Foch and Pershing today, Washington and Lafayette 150 years ago.
ore. educators

## E ashland ${ }^{\circ}$

 $\overbrace{\text { (Continued trom Page 1) }}^{\text {SCHOOL } \text { SYSTE }}$ home and areMrs. Louis Dodge, president of the Parents-Teachers' association, presided at the meeting, which was only Jairly well attended on account of
the inclemency of the weather. Mrs. the inclemency of the weather. Mrs.
w. G. Prescott, secretary, read an encouraging report of the last meet-
ing, telling of the recent acquisition ing, telling of the recenit acquisition
of 121 new members. The Junior high school now has seventy-five
members, nearly equalling Hawmembers, nearly equalling Haw
thorne. The officers attribute muci of the success of the recent membership drive to the children's solicItation of thei
The musical program consisted two songs by eighteen of the large girls of the Junior high school, led dy Miss Leona Marsters, music superintendent; violin solo by Charles Tilton, piano duet by Madge and
Marie Mitchell. The latter number was enthusiastically encored mither Was enthusiastically encored, an the talented twins graciously re
sponded with "The. Chariot Race, which won mush additional ap
Miause. went out, causing consternation on the part of both speakers and hearers. Candles, flashlights and a lantern soon dispelled the darkness, however, and the program merrily
proceeded, ending with a social hour, proceeded, ending with a social hour
topped off with delicious frosted cu cakes and coffee served by the domestic art class girls, under the direction of their teacher, Miss Dor
othy Abraham. Improvement in Photography.
The Dusiness of making graphic enlargements has been pheati simplified by the construction of a ver
tical enlarging camera which ts pended overhead and projects its light
down upon thens placed on a table under it. The is mangement and manipalation of the paper ts mueh more convenlently don


When the Engine Becomes Overheat
ed, the Driver Is Warned by the Flash of the Dashboard Lamp. the car as shown. bittery circuit on ber is threaded onto mercury chamjuse so that the device ean be ad
justed. This is accoffilished by submerging
it in boiling water and then eotting It just a -trifle short of making the er in the oher words, when the wa emperature, the motor is dangerous y overheated and needs attention. A hat point the mercury is so expand
ed that it rises in the tube and com ed that it rises in the tube and con
pletes the circuts, thus ulghting th
lamp.- Popular Selence Monthly.
AVTOMOBHLE (n) IUNTS R Automobiles in WIsconsin represen . The American farmer is considere
the keenest buyer of automobles. Gasoline costs 88 centavos ( 44 cents) gallon in Mexico. The membership of the Automobile ssocia on London totals more than Automotive exports from the Unite tates last year exceeded $\$ 330,000,000$
oing to 114 countries. -
A new steam automobile is to make
its appearance on the market in A appearance on the market in
short time to sell at about $\$ 1,000$. Ontario leads all other provinces in anada in the registration of autome
biles; Saskatchewan ranks second.
 "What is the matter with. Jonesp
"It he takee a vacation, they won-



First Club Member-If I could ge like he's got I would marry Second CTrub Member-Then some First Club Member-Yes; mouy his own eigars and neckttes.

Big Winter Fair
and

## Jackson County Christmas Edition

of the Daily Tidings will be issued Saturday, December 3 It will contain between thirty and forty pages, and carry a cover printed in three colors.

It will be the largest Christmas edition ever printed in Ashland, both in point of number of pages, circulation and general appearance. It will be well printed and will be dis tributed over the entire county.

We hope to have one or two sections featuring the Winter Fair, and will devote much of the space to boosting that enterprise.

