

Full Leased Wire Service of
The United Press Association

INDIANAPOLIS, TUESDAY, NOVEMBER 28, 1933

Entered as Second-Class Matter
at Postoffice, IndianapolisNEW DEAL FOR
KNOXVILLE IN
POWER COSTSSouthern City Votes for
Municipal Light
Plant.

K. W. H. RATE 2 CENTS

Charge to Average Local
Domestic User at Least
5 Cents.By Scripps-Howard Newspaper Alliance
WASHINGTON, Nov. 28.—The
Muscle Shoals power experiment has
won its most important test in the
largest city in the Tennessee valley
basin.Knoxville within a few months
will receive cheap government-generated power over the lines of the
Tennessee Valley Authority, and domestic
consumers there will receive the
concrete benefits of this vital phase
of the new deal. The city Saturday,
by a 2-to-1 vote, approved a \$225,000
bond issue, the proceeds of which
will be used to erect a municipal
power distribution system.This is regarded here as the actual
start toward that "electrified America"
that is the goal of the Roosevelt
administration, and TVA which the
President helped create.

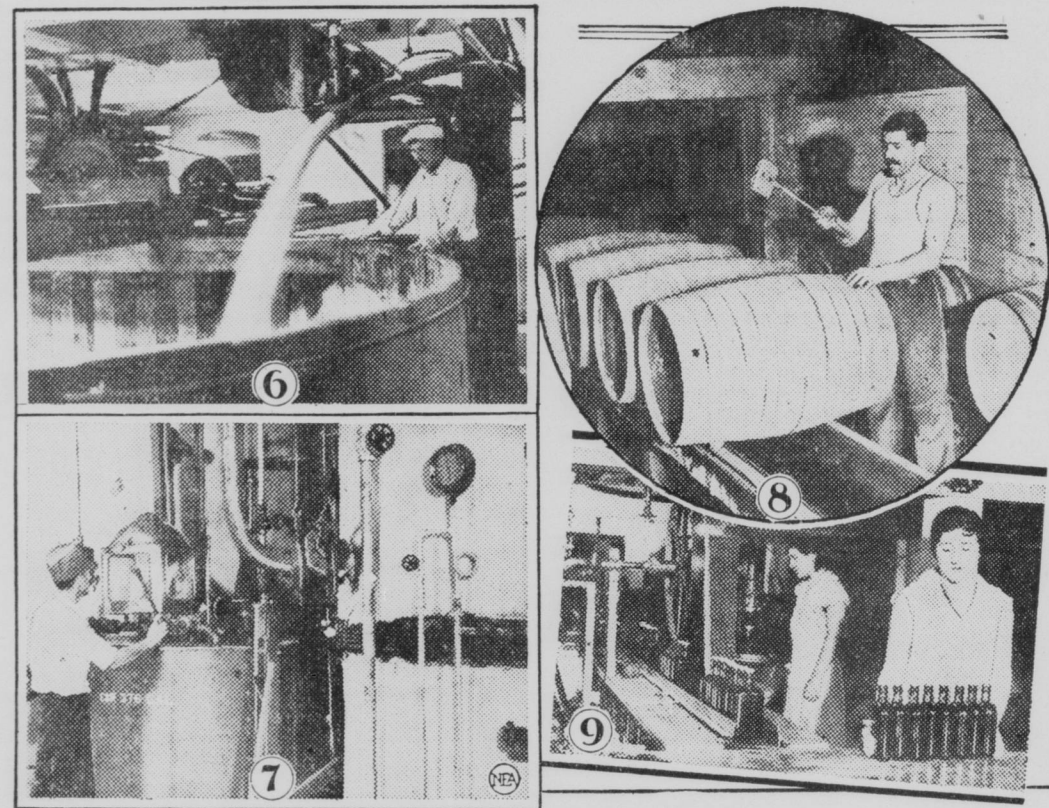
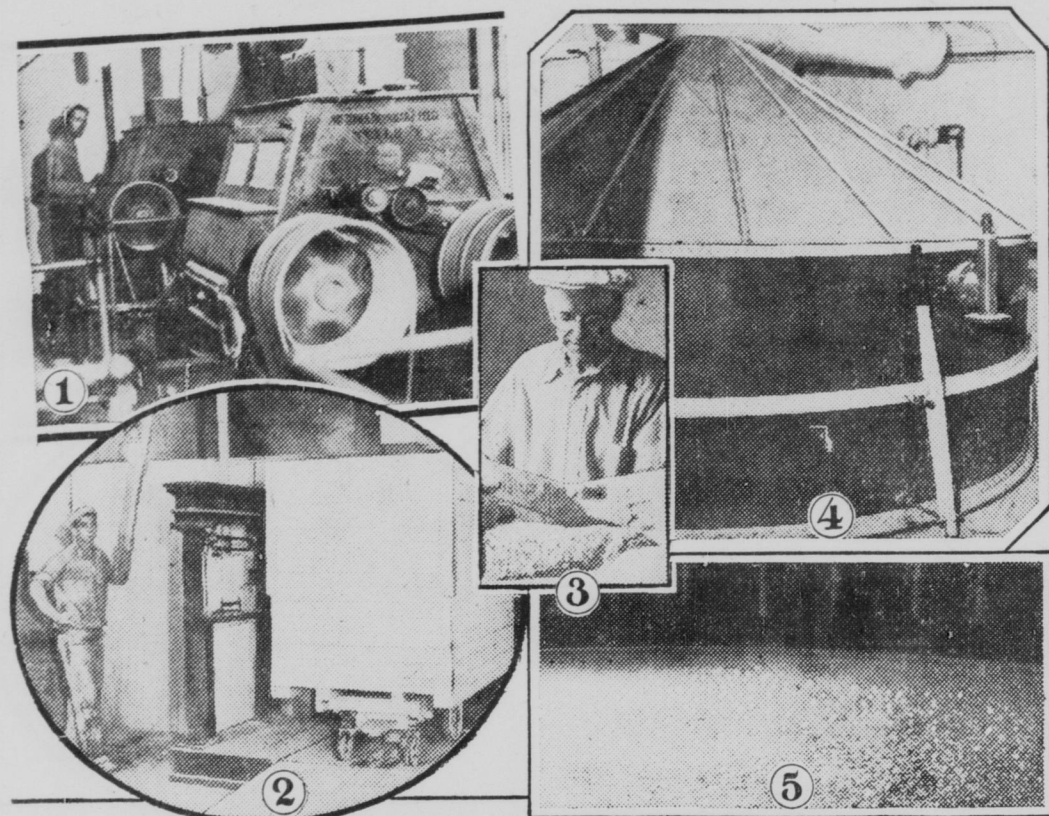
May Pay Even Less

The city will receive power over a
line being constructed from Muscle
Shoals, on the Tennessee river in
Alabama, up to Norris dam in east
Tennessee. It will pay on an average
of 7 mills a kilowatt hour for power
and distribute this to average
domestic consumers at a rate of
about 2 cents.This charge is considerably lower
than is usual in cities of like size.
In Indianapolis, for example, a
much larger place, domestic consumers
pay rates ranging from 6 1/2 to 4 1/2
cents a kilowatt hour.The TVA's contract will provide,
among other things, that as production,
transmission and distribution
costs come down, consumers
will pay less; and of equal importance
will be the provision for scaling
rates down and up as living costs
fluctuate.This city, of more than 110,000
population, will see the new deal's
power yardstick applied to it in the
provisions of its TVA contract which
will call for uniform accounting,
and the allocation of various sums
for operation, retirement of the
bond issue, reduction in rates, reserves,
etc.

Big Issue at Stake

Knoxville proposes to put up the
bonds just voted with the federal
public works administration for a
loan and perhaps a grant; and since
the White House and Public Works
Administration Harold C. Ickes re-
gard these loans as on the "preferred
list," quick action on the application
is expected.The Knoxville vote was of national
importance not only because such
figures as Senator Norris (Rep.,
Neb.) and Senator Bone (Dem.,
Wash.) took part in the fight, but
also because the whole question of
the co-operation of Tennessee valley
cities with TVA was at stake.
Earlier, Birmingham, Ala., voted
down municipal ownership. But
while this marked a setback to the
Roosevelt power program, the fact
that Birmingham is not within the
Tennessee valley area made that
defeat less critical. TVA has con-
tracted to deliver power to Tupelo,
Miss., and the public works admin-
istration had loaned money to
Tusculum, Ala., to enable them
to erect distribution systems and
buy Muscle Shoals power.SCREAMS OF GIRL, 12,
FOIL ATTACK ATTEMPTShabbily Dressed Young Man Is
Sought by Police.Screams of a 12-year-old girl
prevented an attempted assault last
night and today police were searching
for a shabbily dressed man, 23
years of age, who is believed to have
perpetrated the alleged outrage.The girl was delivering newspapers
at Merrill and Alabama streets
when a man approached her and
asked her to leave a paper on a porch
in the neighborhood. The
residence was vacant. When the
girl started to put the paper on the
porch, the man seized her. The girl
screamed. The man fled.DR. KISTLER RESIGNS
AS PASTOR TO WRITEFairview Presbyterians Select Group
to Pick Successor.Resignation of Dr. Edward Haines
Kistler as pastor of the Fairview
Presbyterian church was accepted at
a meeting of members of the church.The resignation was tendered by
Dr. Kistler, who presided at the
meeting, in order that he may devote
all his time to literary work.
The resignation will become effective
Dec. 31. Dr. Kistler has served the
church since its organization Jan. 1, 1924. The group named a
committee to select a new pastor.

TWO HELD IN ATTACK

City Man Struck on Head With Cue
at Pool Room.Two men were held under
vagrancy charges today as result of
head injury sustained by Willis
Doss, 30, of 407 East Ohio street,
when he was struck on the head
with a billiard cue in a pool room
at 24 1/2 South Illinois street last
night.Those arrested were Robert Roberts,
806 North Delaware street, and
Fred J. Backenstoe, 32, of 132 North
New Jersey street. Doss was sent
to city hospital and ordered held
on intoxication charges.Alcohol Is Energy Food, but Fails
as Substantial Body BuilderWhisky manufacture, booming as never before
with repeal to be a fact after Dec. 5, is an intricate
and scientific process, requiring years of experience
of those employed in the distilling business. The
progressive steps taken in its manufacture are
shown here, in pictures made in the famous Schenley
distilleries of Pennsylvania.Above, you see (1) grain being ground before
going into the mash tub, (2) carefully weighed and
(3) inspected, after which it is put into the mash
tub cooker (4). There it is cooked (5). Fermentation
completed, the cooked mash is piped (6) on its
way to the still (7) shown to the right of the work-
man who is reading the gauge showing alcoholic
proof. A copper (8) and girl attendants at the bot-
tling machines (9) prepare the containers that take
it on its way to the consumer.This is the first of two articles by
Dr. Morris Fishbein on the effects of
alcohol on the human body, the results
of moderate and excessive drinking,
how alcohol may be of benefit to the
drinker and how it may prove deadly.BY DR. MORRIS FISHBEIN
Editor Journal of the American Medical
Association, and of Hygiene,
the Health MagazineRepeal is an accomplished fact,
after thirteen years of prohibition,
and from every direction
come questions about the effects
of alcohol on the human body.In answering these queries, of
course, two types of effects must
be taken into consideration—the
effect of moderate drinking and
the effect of excessive drinking.Alcohol, in not too large doses,
is oxidized in the human body,
and thereby furnishes energy
which helps to keep the body
warm.It replaces other nutritional
substances in the diet. It
helps in the performance of muscular
work.

If alcohol is taken into the body

in addition to the usual diet, it
adds an excess of calories which
has to be burned up or else the
body will put on weight.The eminent authority, Francis
S. Benedict, points out that
seventy-two grams of alcohol,
equivalent to about two and one-
half ounces, provides 500 calories,
of energy to the human body.When it is realized that the
average intake of calories necessary
to life and growth for most
human beings is about 2,500 to
3,000 calories a day, the effects of
alcohol are estimated easily.Alcohol is burned up more com-
pletely in the body than any other
substance, except pure sugar. Of
course, some alcohol taken into
the body escapes through the
breath.Moreover, the effect of the alcohol
is to cause dilatation of the
superficial blood vessels, with a
feeling of warmth, and it is possi-ble that some of the energy taken
is dissipated in this manner.THEREFORE, alcohol must be
considered as a food for the
human body. There are, however,
certain functions of food that it
can not replace. It does not pro-
vide any essential substances, such
as the proteins, necessary for tis-
sue repair and body growth;
neither does it supply the necessary
mineral salts and vitamins needed
for the human body.It is purely a substance for pro-
viding energy. It is also a drug,
with certain definite actions and
results.The chief value of alcoholic
drinks in small amounts is to
make people feel better. Alcohol
is a drug which people used to
take to drown their troubles.Hence, it is used particularly by
the aged, who sometimes feel de-
pressed, and it is of special value
in certain diseases in which there
is a feeling of depression difficult
for the patient to overcome.The excessive use of alcohol can
not be defended successfully by
any one. Used in excess, it pro-
duces serious damage to the
human body in the way of
changes in the tissues.It destroys co-ordination. It
renders the user susceptible to
accident and exposure to the ele-
ments, resulting in disease. Every-
one can remember when hospitals
were thronged with cases of
pneumonia, representing drunkards
thrown out of saloons who had
lain in the gutter and from
exposure had developed the
disease.There is plenty of evidence that
alcohol taken in excess actually
infects the germ plasma; the chil-
dren of chronic alcoholics are
notoriously likely to be both
physically and mentally defective.
A person who has taken alcohol
excessively loses command of his
own judgment, his inhibitions dis-
appear, and he is altogether a
menace to society.NEXT—Moderate use of alcohol
is not harmful. Europeans and
Americans differ greatly in ways
of drinking. Drinks help to make
eating a pleasure.Stratosphere Explorers
Relate Flight ThrillsUnusual scenes at Backneck, N. J.,
as Lieutenant-Commander T. G. W.
Settle, U. S. N., and Major Chester
L. Fordney, U. S. M. C., tell of their
epochal flight into the stratosphere,
are to be seen in the current issue
of The Times-Universal Newsweek.
Graham McNamee, noted radio an-
nouncer and the screen's Talking
Reporter, describes this and the
other events in the reel.Attaining a height of 59,000 feet,
less than a mile lower than the
world's record set recently by Rus-
sian scientists, Settle and Fordney
landed in a bog where they were
stranded during the night while
hundreds of police and farmers
searched for them. Both officers de-
scribe the stratosphere in an inter-
view, made soon after they landed.Other important events included
in the current issue are scenes in
Havana, Cuba, as President Grau
San Martin inspects the armamenton the roof of the presidential pal-
ace to thwart any new uprising
against his government, while
crowds, unmindful of the crisis,
flock to see the opening of the rac-
ing season in Tropical park, in an-
other part of the city, tense views
of Austrian troops going through
wartime maneuvers at Salzburg,
Austria, only a short distance away
from the border where Nazi troops
stand guard; unusual views in Syd-
ney, Australia, in one of the world's
most modern kindergartens; views
at Brussels, Belgium, where a new
helicopter is tested; hectic scenes
at Aberdeen, Scotland, as opposing
collegiate factions clash in a flour
battle; scenes at Kansas City, Mo.,
during a cattle show; exclusive pic-
tures of model airplanes with real
gasoline engines being used in novel
safety tests at Newark, N. J., and
exclusive pictures at Hidalgo, Tex.,
where a huge international bridge
collapsed.factories, as pay rolls for unem-
ployed relief in construction of a
sanitary and storm sewer, and re-
pair of city streets.Enthusiasm over the successful
operation of the electric plant,
the city has purchased its own
waterworks and street railway sys-
tem.All surplus water revenue is be-
ing used to pay for the \$600,000
plant bought last year. After the
debt is retired, in about ten or
fifteen years, the surplus revenue
from the two utilities is expected
to operate the city's government
without a tax levy.The street railway system makes
no profit, but is operated as a nec-
essary convenience for residents.Much of the success of the light
plant's operation is attributed by
citizens directly to John W. Mc-
Carthy, mayor for twenty-one years.THE mayor is a Democrat, as
are the council members and
most of the city employees, but
"successful and economical opera-
tion of the utility is proof that
craft and political plundering has
not taken place," citizens pro-
claim.The electric plant was bought
by the city in 1900 at a nominal
cost. Since then improvements
have been made and it now has an
investment value of \$600,000. Cit-
izens would not part with it for
\$1,000,000.

The two factories held here

It's Smart to Be Legal
BAKER URGES
LIBERality IN
BEER, WINESRigid Administration Needed
for Hard Liquor, He
Adds.BEHAVIOR IS VOLUNTARY
Plea Is Voiced to Restore
People's Sympathy in
Law and Order.BY NEWTON D. BAKER
Written for The TimesCLEVELAND, Nov. 28.—The hu-
man race has struggled throughout
recorded history with the problem
of liquor regulation of private be-
havior.The pendulum swings from unef-
fectable severity to unendurable
luxury.We have just emerged from an
experiment with indiscriminate pro-
hibition, and found that the resent-
ment it created threatened to de-
stroy the whole respect for law upon
which orderly society must rest.Ninety-nine per cent of the good
behavior of the world is voluntary.
The police forces are busy trying to
enforce the other 1 per cent.When the spirit which enforces
the other 99 per cent is weakened,
there is, to restore the 99 per cent
of voluntary law observance. That
can best be done by making it
legal to satisfy the reasonable wishes
of the 99 per cent and securing their
sympathy with the police power in
its task of enforcing sound social
behavior.The recommendations of the
Rockefeller Foundation are based on
the principles I have stated. Man-
ifestly, beer and light wines must
be dissociated from hard liquor
both as being classified as intoxi-
cants and also as the method of
administering their regulation.Great liberality with regard to
beer and light wines and rigid non-
political and incorruptible admin-
istration of the dispensing of hard
liquor seems to be the best form for
legislation to take.With that as a basis, education in
temperance is possible and in the
long view education must supply the
answer by gradually transferring
more and more conduct to the area
of voluntary compliance.LIQUOR ADVERTISING
APPROVED BY LUTZState Papers May Accept
Ads at Once.Liquor advertisements may be ac-
cepted by Indiana newspapers at
once, providing delivery of the prod-
uct is set after actual repeal of
the eighth amendment, it was
declared today by Philip Lutz, at-
torney-general, in an unofficial
opinion given to the Terre Haute
Publishing Company.He said the actual nation-wide
legalization of liquor would enable
state newspapers to take advertise-
ments for brandies, whiskies, gins,
cognacs and other spirits.GYMNASTIC COLLEGE
WILL HOLD REUNIONThree-Day Homecoming Celebration
To Open Thursday.Annual homecoming of the Nor-
mal college of the Indiana Gym-
nastic Union will be held Thursday,
Friday and Saturday at the
Athenaeum.Classes from 1893 to the present
will hold their reunions Thursday
with open house at the girls' dormi-
tory and the fraternity house.Friday morning instructors will
hold a session with an alumni
luncheon at noon, instructors' ses-
sions and basketball game in the
afternoon. At night a get-
acquainted dance will be held.On Saturday, demonstrations of
class work will be given.

300 FEE CASES FILED

City Prepares to Collect on Licenses
for Sign Owners.Three hundred affidavits have
been drawn by the city attorney's
office at the direction of William
E. Hurd, building commissioner, to
serve on sign owners of the city
who have failed to pay license fees
on signs on buildings and frame-
work.The licenses must be paid by Dec.
4 to prevent legal action. The li-
censes range in cost from \$1 to \$25.It has been charged that the wave
of publicity sent out about the
sophomores who had yet to gain a
single yard for the varsity got under
the skin of the veteran members of
the squad, and that isn't hard to
imagine. Yet persons close to the
situation declare that splendid feel-
ing exists on the squad. Still, no
captain was elected for the 1933
season.

Coaches and scouts for opposition

M'NUTT CUTS HIMSELF SOME CHEESE

GOVERNOR PAUL V. M'NUTT
is just about to cut himself
a piece of cheese at the behest of
the National Cheese Institute
which is sponsoring National
Cheese week, Dec. 11 to 16.The huge hunk of coagulated
milk weighs 150 pounds, is a yard
wide and a foot high. It will be
donated to the city soup kitchen
after the Governor gets his.Indiana has become the fifth
state in the United States in rais-
ing of dairy products. It has
come from thirteenth in the last
few years.States ranking ahead of Indi-
ana are Wisconsin, Illinois, Iowa
and Minnesota.NATIONAL CHEESE WEEK
DECEMBER 11th to 16thToo Much Spring Talk
Helped Stop Notre DameThe Sensations Who Never Gained a Yard Didn't Know
What They Were Walking Into.BY DICK MILLER
Times Staff WriterSoon after the opening of spring
football practice at Notre Dame this
year, word began to emanate from
the Irish stronghold that another
great team, possibly another national
champion, was in the making.A second set of "four horsemen"
was to be sprung on the horizon in
the autumn.Because it is well known that
large schools who abide by the fresh-
men rule, really mold their grid
teams in spring and merely brush
up on team play and conditioning
in fall, announcements from South
Bend were both interesting and con-
vincing.Football at Notre Dame, as at sev-
eral other large schools, is a million-
dollar business. Advertising in con-
nection with such a business hardly
can be termed ridiculous.Any news from Notre Dame was
good news and word of a winner
meant heavy ticket purchases.

Showman Built It Up

Football has proved a benefactor
not only to Notre Dame, where it
has produced the revenue for a new
stadium paid for, fieldhouse and
campus building which probably
never would exist otherwise, but it
has done likewise for the schools
which have scheduled the Ramblers.The late Knute Rockne proved
himself a great showman. His team
carried out the act and to have
Notre Dame on their schedules
meant much in the way of revenue
to any school.Naturally, when the Irish got
away to a poor start this fall, the
ticket demand dropped off and much
of the criticism leveled at the up-
state team and coaches came indi-
rectly from the opposition camps.Likewise, the gamblers who long
ago adopted the policy of getting on
the Irish bandwagon and riding it
through for financial gains were
quick to turn the poison gas on the
coaches.

Too Much Talk

In spite of the fact that most of
the fine players of 1932 had gradu-
ated, an unusual amount of sum-
mer-time interest was manifested in
this so-called second edition of the
four horsemen.The Midwest knew of Big Don
Eiser, the Gary boy, who had been
one of the greatest prep players in
Indiana history. Chicago folk talked
about Andy Pinney, who had been
one of the Windy City's greatest
ball carriers.Mike Layden was a brother of
Elmer, of original four-horse fame,
and Tony Mazzio, hailing from
the same part of New York as the
great Frank Carideo, easily could
be pictured as a great player.A summer-time illness removed
big George Melinkovich from the
squad and big Dick Pfefferle of
Wisconsin found it impossible to re-
turn, so these happenings were
overlooked, as were other withdraw-
als.

There's Always a "But"

In looking over the 1933 squad
as "Hunk" Anderson assembled it this
fall, one could see opportunities to
write much pessimistic copy, and
that would have been just what other
schools or Knute Rockne would
have done.It has been charged that the wave
of publicity sent out about the
sophomores who had yet to gain a
single yard for the varsity got under
the skin of the veteran members of
the squad, and that isn't hard to
imagine. Yet persons close to the
situation declare that splendid feel-
ing exists on the squad. Still, no
captain was elected for the 1933
season.

Coaches and scouts for opposition

eleven were quick to realize that
the major ball-toting assignments
would fall on the shoulders of the
much talked of sophomores and they
were able to plan defenses for them,
instead of leaving about them from
surprise touchdowns.Notre Dame had sophomore
sensations before, just as Iowa had
Crayne and Southern California
Warburton, but they had proved it
in varsity competition.

Take Terrible Beatings

Notre Dame's sensations took ter-
rible physical beatings from every
opponent, listened to jibes, and were
inspired to the point of trying too
hard. Anderson had only two tried
veterans, Krause, a tackle, and De-
vore, an end, as a nucleus for the
1933 forward wall and Krause was
at midseason before he looked like
himself.When Mazzio injured his knee
in the early season that injury un-
doubtedly carried with it a ruinous
effect because it is in the early
games that an eleven develops team
spirit, confidence and confidence. And
Notre Dame was sorely lacking in
good quarter backs this fall.As it is, the Irish in their game
against Southern California last
Saturday looked woefully weak on
blocking, forward pass defense, and
on timing of their plays and shifts.
They hardly resembled a Notre
Dame team.With errors and weaknesses crop-
ping out everywhere the talk has
shifted to the coaching staff and a
popular question now is:
Did Anderson before the game and
those who assist him in a more unselfish
striving for the common bettering
of mankind.In witness whereof, I have here-
unto set my hand and caused the
seal of the United States to be
affixed.

"FRANKLIN D. ROOSEVELT."

APARTMENT OWNERS TO
HEAR MAYOR SULLIVANProblems of City Government Will
Be Subject.Mayor Reginald H. Sullivan will
discuss problems of the city admin-
istration in a talk before the Apart-
ment Owners' Association at a
luncheon in the Washington to-
morrow.Members of the Indianapolis Real
Estate Board and civic groups have
been invited to attend by William
P. Sneath, executive secretary.Report will be made at the meet-
ing by a committee named two
weeks ago by President H. H. Wood-
small to study the slum clearance
program. T. D. McGee is chair-
man.

TWO GARY MEN HELD

Motorists Tell Police of Tampering
With Parked Autos.Charles D. McIntire, 20, and
Ralph Thompson, 25, both of Gary,
are held today by police on vag-
rancy charges after their arrest
last night near Thirty-eighth and
Illinois streets.The two, according to Gary Mc-
Millen, 30, of 245 West Thirty-
eighth street, were molesting his
car which had been parked on Illi-
nois street.

WORKS PROGRAM ENDS

Action of Huntington City Council
Makes Forty Man Idle.By United Press
HUNTINGTON, Nov. 28.—Lack of
funds for materials has resulted in
city council ordering work stopped
on three street resurfacing projects
under civil works program.The order will result in forty
men being cut off the payroll with
little hopes of being re-employed in
other work as quotas for other im-
provement projects have been filled.

ARMY VETERAN RETIRES

Regimental Review at Ft. Harrison
Honors Sergeant John Brennan.First Sergeant John F. Brennan,
service company, Eleventh infantry,
who is retiring from active service,
was honored with a review of the
regiment yesterday at Ft. Benjamin
Harrison. Colonel Oliver P. Robin-
son, commandant, took the review
with Sergeant Brennan.

DEATH FOLLOWS FALL

South Side Man Suffered Injured
Head in Stairs Accident.Ralph Banks, 42, of 642 South
Meridian street, died at city hospi-
tal today of head injuries sus-
tained early today when he fell
down stairs at his home. Police, who
investigated, reported that Mr.
Banks had been drinking.