

## CITY CHEMISTS ARE ORIGINAL 'SHOW ME BOYS'

Contractors Know They  
Can't Fudge on  
Indianapolis.

BY TOM OCHILTREE  
Chemical engineers, who have the  
job of testing everything this city  
buys, are the original "show me  
boys" of the City Hall.

In their two small laboratories,  
one on the fourth floor and the  
other tucked in the basement of  
that building, these men work long  
hours to see that no one tries to  
cheat taxpayers.

This testing work is done so  
carefully, Henry B. Steeg, city en-  
gineer, said, "we never have a hint  
of scandal in our construction work.  
Contractors know there is no use  
trying to fudge."

Stick Asphalt With Needles  
Chemists stick pure asphalt with  
needles, heat it in ovens and pull it  
into long strings to test its elasti-  
city. Then estimates are made on  
how hard a paving surface is needed  
on a proposed street improvement.

After various mixtures of asphalt,  
sand and stone dust are made at  
the city asphalt plant, these chem-  
ists determine how much weight  
they can take.

At the request of the fire depart-  
ment, this division runs flash tests  
on various liquids. Recently, city  
chemists found a number of down-  
town cleaning establishments were  
using a highly explosive naphtha.  
When this discovery was made,  
these concerns were forced to take  
necessary safety precautions.

Three times a week heat units in  
the city's gas supply are measured  
in a Junger gas calorimeter. Pres-  
sure is measured in an instrument  
that looks like a miniature gas tank.  
A. S. Burns, assistant chemical  
engineer, does most of the work on  
building materials.

Report to Works Board  
To meet specifications, concrete  
used in street work must be able  
to stand 3500 pounds pressure per  
square inch. If contractors use an  
inferior mixture, they get docked,  
Mr. Steeg said.

The division, which is headed by  
Dr. C. H. Underwood, also makes  
tests for private contractors at a  
fixed price. It brings in approxi-  
mately \$3000 in fees to the city  
general fund every year. John  
Phipps does much of the chemical  
testing.

Rainbow Veterans to  
Participate in 'Hour'  
Ex-Service Men of City to Meet at  
Washington Saturday.  
War veterans who were members  
of the Rainbow Division are to partici-  
pate in the annual "Rainbow  
Hour" at 10 Saturday night.

A banquet is to be held in the  
Washington, where local veterans  
are to listen to a radio program over  
a national hookup. Maj. Gen. Smed-  
ley D. Butler, Gen. Hugh S. John-  
son, Col. Brandon Judah, former  
ambassador to Cuba, and others are  
to speak. Audley S. Dunham is ar-  
ranging the Indianapolis meeting.

BEVERIDGE TO SPEAK  
City Man to Address Allen County  
Young Republicans.  
FORT WAYNE, Ind., Feb. 20.—  
Albert J. Beveridge Jr., Indianapolis,  
is to be the principal speaker at a  
meeting of the Allen County Young  
Republican Club March 6, officers  
announced today. Plans for the  
event are to be completed at a  
meeting of executive committee  
members Monday.

## BANQUET SPEAKER



Judge Will Sparks (above),  
Federal Circuit Court of Appeals,  
Chicago, is to speak at the an-  
nual Phi Delta Theta Fraternity  
founders' day banquet Saturday,  
March 7, in the Columbia Club.

## I. U. SUMMER SCHOOL IS TO OPEN JUNE 17

Regular Session Will Close  
on Aug. 12.

BLOOMINGTON, Ind., Feb. 20.—  
Dates for Indiana University's sum-  
mer school sessions were announced  
today.

The regular nine weeks' term is  
to open June 17 and close Aug. 12.  
Work is to be offered in the college  
of arts and sciences, the graduate  
school, and the schools of education,  
medicine, business administration  
and music.

The law school term, opening on  
the same date, is to be divided into  
two sections, the first closing July 26.  
The second is to open July 29 and  
close Sept. 1.

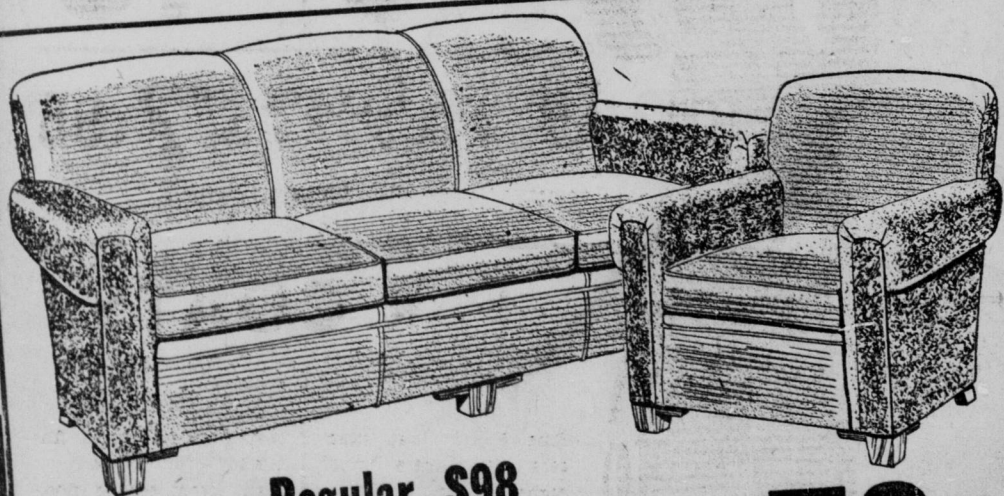
## THE FAIR

will close at noon  
Thursday (February 20)  
and all day  
Friday (February 21)

in memory of

Louis Traugott  
President of  
THE FAIR

OPEN MONDAY, FRIDAY AND SATURDAY NIGHTS—7 TO 9:30



Regular \$98  
**MODERN LIVING ROOM SUITE \$79.50**

A large and roomy suite that is sturdily built and  
attractively styled. It is covered with heavy tapes-  
try—the seat and back of both chair and sofa is  
striped. One of many extra values in living room  
suits.

Convenient Terms  
to Suit  
Your Income

**Reductions up to 40%**

Now is the time to buy furniture, rugs,  
radios, kitchen needs, electrical appli-  
ances. And our liberal trade-in allow-  
ances on used goods makes it easy for  
you to own and enjoy new things for the  
home!

Chenille  
Rugs, \$15.95  
An exceptional value  
in our February  
Sale! It's room size  
—thick, heavy and  
long wearing. Hit  
and miss patterns.

## FOUNTAIN SQUARE FURNITURE STORE

1054 Virginia Ave.—Opposite Granada Theatre

## BILLY MITCHELL, FORMER ARMY AIR CHIEF, DIES

Heart Disease Is Fatal to  
Critic of Nation's  
Aviation Policy.

By United Press  
NEW YORK, Feb. 20.—Funeral  
services for former Brig. Gen. Wil-  
liam D. Mitchell, the "Billy" Mit-  
chell who led American air forces  
in France and then was court-  
martialled for criticism of later air  
corps commanders, are to be held  
Saturday in Milwaukee.

Mitchell died yesterday of heart  
disease at Doctors' Hospital. He  
was 56.

Although he  
won decorations  
for "extraordi-  
nary heroism"  
in France from  
the United  
States, France,  
Great Britain,  
Belgium and  
Italy, he was  
known chiefly as  
the owner of the  
most unruly  
tongue in the  
service, possibly  
excepting that  
of Gen. Smedley  
Butler of the  
Marines.

He joined the Army as a private  
at the beginning of the Spanish-  
American War and won promotion  
through the ranks. He never lost  
an unenvied contempt for "rocking  
chair" officers.

With the disaster to the dirigi-  
ble Shenandoah, Mitchell hurled  
charges of incompetency and negli-  
gence. Two months later, in Oc-  
tober, 1925, a court-martial con-  
victed him of conduct prejudicial to  
military discipline. He was sen-  
tenced to five years suspension with-  
out pay or allowances. President  
Coolidge modified the monetary  
penalty, but upheld the suspension.  
The next day Mitchell resigned.

He retired as a "gentleman"  
farmer, but maintained his interest  
in aviation.



Gen. Mitchell  
of Gen. Smedley Butler of the  
Marines.

# Penney's February Value Demonstration

• THE PRICES ARE LOW—THE QUALITY HIGH—NO SECONDS OR SUBSTANDARDS! •

Better Be Here Early To Share in These Sensational Values Offered Tomorrow  
at Penney's... Eager Shoppers Will Fairly Snatch Them Up Before Your Very Eyes!

## PENNEY'S DOWNSTAIRS STORE

Just Arrived! 4,800 Smart  
New Crispy **TUB  
FROCKS**

A House Dress Sensation in Indianapolis!

- Each a New, Attractive Style!
- Every Size From 14 to 44 Available!
- Extra Salespeople! Extra Service!
- "A New Dress if One Fades!"

Here they are... ready for a rousing  
welcome and a grand rush Friday morn-  
ing! Adorable styles with self and con-  
trasting trimming notes—novel but-  
tons, buckles, ties, piping! Every dress  
worth much more than this sensationally  
low price!

The Minute You Set Your Eyes  
on This Vast Assembly of Dresses  
You'll Know That Something  
Unusual Has Happened!

**38c**

Use Our  
**LAY-AWAY  
PLAN!**  
Save the  
Difference!  
**No Charge!**

## Another Special Group of New HOUSE FROCKS

• Dozens of Flattering Styles!

New rough weave cottons, colorful new crash  
materials, beautiful striped and floral prints...  
fashioned into the smartest frocks of the season!  
Colors and patterns as fresh as a daisy. Sizes 14  
to 52!

**\$1**

PENNEY'S—Downstairs Store.

## MOTHERS! Children's Sturdy FOOTWEAR \$1



SIZES  
8½ to 21

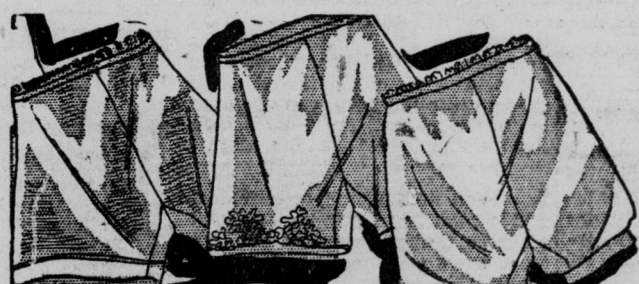
STRAPS—  
OXFORDS  
DEPENDABLE  
SHOES!

They retain their go 1 looks  
because they're styled correct-  
ly for active, growing feet!  
Special!

PENNEY'S—Downstairs Store.

## Special Purchase and Selling! RAYON UNDIES

• Stepins and Panties—Only!



**16c**  
Ea.

Tailored and with  
novelty trimming de-  
tails. Well made, cut  
full for comfort!

PENNEY'S—  
Downstairs Store.

- ✓ Women's Broadcloth SLIPS Fresh, white 25c
- ✓ Rayon Taffeta SLIPS Full length, lace trimmed 49c
- ✓ Women's Rayon GOWNS Lace trimmed, pastel shades 49c
- ✓ Built-Up Shoulder SLIPS Broadcloth, 32 to 46 39c
- ✓ Women's UNIFORMS Color fast, sizes 16 to 46 \$1
- ✓ Dainty Hooverette FROCKS fast colors, sizes 1 to 41 \$1
- ✓ Cotton Sheet BLANKETS Size 66x76" Plaid, each 44c

- ✓ Electric Turnover TOASTERS Very special 98c
- ✓ 6-Lb. Electric IRONS Good quality! SPECIAL! 98c
- ✓ 6-Qt. Aluminum KETTLES Covered! SPECIAL! 53c
- ✓ LARGE DISH PANS Special buy for February, only 53c
- ✓ 4-Qt. Aluminum Percolators Fine alloy 53c
- ✓ Basket Clothes HAMPER Large size, with cover 83c
- ✓ 3-Lb. COMFORT BATTS Unbleached, one sheet, SPECIAL 43c

## Women's and Misses' Novelty SHOES

• February Value Demonstration!

**1.98**  
AA to C  
Sizes to 9

Smart buckle pumps and wide strap  
styles in this group. Medium heels!  
PENNEY'S—Downstairs Store.



## Women's Special Arch- Support TIES

• Smart Looking, Comfortable Shoes!

**1.98**  
AA to C  
Sizes to 9

Soft kid uppers made over perfect  
fitting combination lasts. Medium  
heels! PENNEY'S—Downstairs Store.



## Spectacular Group! Women's and Misses' NOVELTY FOOTWEAR 1.09

Smart styles in black, browns, tans, blues! Sizes to 8; widths AAA to C,  
but not all sizes in all styles! Every one of these shoes are worth MORE!

PENNEY'S—Downstairs Store.

## Women's HOUSE SLIPPERS

D'Orsay style in  
red, blue, black.  
Padded sole, Cu-  
ban heel. 4 to 8!

**59c**

PENNEY'S—Downstairs Store.

**PENNEY'S**  
J. C. PENNEY COMPANY, Incorporated