

# ACCUSE THREE OF ELECTION FRAUDS

## All Plead Not Guilty and Are Released Under \$2,500 Bonds

Three charges of election fraud have been filed by the county attorney's office as a result of the primary election held Tuesday and John Goodberry, assistant in the county attorney's office, who is in charge of the cases, is conducting an investigation into other charges about started ballot boxes, all violators, according to Goodberry, are going to be punished to the full extent of the law.

The three men thus far accused are J. H. Goodie, inspector in Precinct 28, and F. L. Doble, also 28 election official. The charges against the three men are the same, stuffing and attempting to stuff ballot boxes and intermingling voted and unvoted ballots and using fraudulent and unofficial ballots. The three men pleaded not guilty at their trial before Justice J. T. Thompson and were each released under \$2,500 bond, pending preliminary hearing to be held within the next two weeks. Goodie's case has been transferred to Justice J. H. Quay's court, on application made by Goodie's attorney. The information all bear the name of Monroe Neal, chairman of the county election board, as witness and W. Frank Seaman, city auditor and W. A. Harrison are also witnesses.

An attempt will be made to get a court order placing the ballot boxes under lock and key, pending the outcome of the case, according to John Goodberry, who intimated that a full review of the election might be held. He said that he wanted to tear open a few of the ballots before a judge and jury and examine the contents. Application for a court order will probably be made Thursday.

# Fifteen Minutes of Radio Each Day

By EDWARD N. DAVIS  
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**Lesson No. 2. CURRENT ELECTRICITY.**  
The flow of electrical current along a wire is very similar to the flow of water in a pipe. We know that the amount of water which flows in a pipe depends upon the resistance offered by the pipe. In like manner, the amount of current flowing in a wire depends upon the pressure under which it flows and the resistance of the wire.

The unit of electrical pressure is known as the volt and corresponds to pounds per square inch in the case of water pressure. The amount of water which flows through a pipe in a second is usually measured in gallons per second and the amount of current which flows along a wire in a second is measured in coulombs per second. A coulomb is a quantity of electricity and when one coulomb of electricity flows per second we have a current of one ampere.

Just the amount of water which flows in a pipe depends not only upon the pressure but upon the resistance of the pipe, so the amount of current which flows along a wire under a given pressure depends upon the resistance of the wire. The unit of this electrical resistance is known as the OHM.

When a wire has a resistance of one OHM a pressure of one VOLT is necessary to force through it a current of one AMPERE.

Briefly therefore, we have the following fundamental units in the electrical circuit:  
VOLT—The unit of Pressure.  
AMPERE—The unit of Current.  
OHM—The unit of Resistance.

To make water flow toward a certain point it is necessary to raise the level of the water above that point, or in other words to a higher potential. Similarly to make a current of electricity flow from one

point to another it is necessary to raise the potential of the first point which will cause the current to flow from the higher potential to the point of the lower. The pressure which causes the flow we call the difference in potential.

Having explained the units of electricity and their relations to the electrical circuit, we arrive at the law which states the relations between these units. This law was first enunciated by Dr. G. S. Ohm and is indispensable to a proper knowledge of the relations existing between pressure, current and resistance in an electrical circuit.

The law briefly stated is as follows—**THE CURRENT IN A CONDUCTOR IS EQUAL TO THE PRESSURE DIVIDED BY THE RESISTANCE.**

CURRENT equals PRESSURE and RESISTANCE.

The importance and extreme value of this law cannot be overestimated and the student of radio should understand it thoroughly.

**Lesson No. 3. ELECTROMOTIVE FORCE.**  
The previous lesson explained the relations between pressure, current, and resistance by the fundamental and very important Ohm's law. By maintaining a constant pressure, or ELECTROMOTIVE FORCE, in all electrical circuit we are able to produce a constant current along the conducting path of the circuit.

Two valuable methods used in the production of electromotive force for purposes of radio communication are as follows:  
(a) Chemical action (by primary or secondary batteries).  
(b) Mechanical action (by generators or dynamos).

**PRIMARY BATTERY.** A primary battery is composed of pri-

mary cells connected together. A single primary cell consists of a jar containing two electrical conductors, each of different material, usually constructed in plate form and supported without touching each other in a liquid known as an electrolyte. The chemical action of this electrolyte on the material in one of the plates sets up a pressure, or difference of potential, between the plates.

This plate which has the higher potential is termed the positive plate and the other the negative plate and it is found that if these two plates are connected by a wire, the difference in potential as a result of chemical action, causes a current to flow from the positive to the negative plate along the wire and from the negative to the positive plate through the electrolyte. Electromotive force, or pressure of a primary battery, depends upon two features, namely, the materials of the plates and composition of the electrolyte. In a primary battery, replacement of the parts is necessary, after a time, due to consumption of material in the negative plate and change in composition of the electrolyte.

A common type of primary cell consists of a plate of zinc and a plate of copper suspended in a dilute solution of sulphuric acid. In this the sulphuric acid acts upon the zinc plate. If these plates are connected externally by a metallic conductor, current will flow from the copper to the zinc in the copper plate through the electrolyte.

It is important to remember that in a primary battery the plates must be of different materials and the electrolyte must act chemically upon one of the plates in order for the production of electromotive force.

**MRS. TUCKER'S SCHOOL OF DANCING SPECIAL**  
RATES FOR CLASSES  
Correct Method, Private Lessons, Phone—Orange 3633, Cedar 3318, Reception, Dance, Saturday Evening, 8 o'clock

cell to develop electromotive force. The electromotive force of primary cells varies from .04 to 1.5 volts per cell, depending upon the materials of which the plates are composed and upon the strength of the electrolyte.

Another form of primary cell is the type known as the "dry cell" which consists briefly of a cylinder of zinc containing a rod of carbon. Between the carbon rod and the zinc cylinder is placed a mixture of crushed coke, graphite and manganese, this mixture being saturated

with a solution of zinc chloride and salt ammonium. The top is sealed with an asphaltum compound and connections to the carbon rod and zinc cylinder made externally, the entire cell being enclosed as a carbon-lined cylinder. The voltage of this cell on an open circuit is approximately 1.5 volts. This cell becomes rapidly exhausted if required to furnish a continuous current but is useful in delivering small amounts of current intermittently.

In the article to follow will be described the construction and operation of the secondary battery which holds an important place in the work.

A technical school for carpet weavers is maintained by the government of Bulgaria.

For the Best Essay Under 500 Words on Why Girls Leave Home

The Broadway Theater Will Give \$25.00 in Gold  
Leave essays at Broadway box office. Contest closes Saturday night, April 1.

STARTS TODAY **RIALTO** Screen Time—Hour and Fifteen Minutes  
James Oliver Curwood's "Flower of the North"



—WITH—  
**HENRY B. WALTHALL**  
**PAULINE STARKE**  
AND AN ALL-STAR CAST IN A THRILLING TALE OF THE CANADIAN NORTHLANDS IN SUMMER  
"Oh, Gee! Wesley Barry in 'School Days' is coming Sunday. Let's not go swimmin' and go see it!"

Shows at 2:30, 7:15 and 9 P. M. **Opheum** No Seats Reserved Except Boxes  
In Person—the Famous Emotional Actress **VALESKA SURATT**  
The Sensational Beauty and Celebrity.

**GEORGE ARLISS**  
"DISRAELI"  
From his celebrated stage success by Louis N. Parker Directed by Henry Kalkor  
A master of dramatic art in the stage play loved by the world—and now brought to the screen in a marvelous production.



Supported by a cast comprising Louise Huff, Mrs. George Arliss, Reginald Denny, Frank Loebe, Margaret Dale, Henry Carvill, Noel Radcliff, Fred J. Nichols, and Noel Tearle.  
The story of how a great statesman played on Life's Chess-board with the human pawns that sought his overthrow.

**FARM-LABOR MEET PUT OFF.**  
County Organization Session Set for 10th of April.  
Special to The World.  
WALSHVILLE, March 22.—The farmer-labor county convention to have been held here last Friday was postponed until April 15, at which time it is the purpose to organize the county farmer-labor movement thoroughly, according to officials of the organization.

It is stated that a "Walton for governor" headquarters will be established in McAlester within a few days.

**Big Special BARN PARTY**  
Tonight  
**PALACE GRAND**  
**WONDERLAND**  
TODAY ONLY  
Maurice Tourneur Presents  
"My Lady's Garter"  
A Paramount-Artcraft Picture  
ALSO  
GOOD COMEDY  
ANY SEAT ANY TIME  
10c  
Change of Program Daily

# LYRIC

LAST TIMES TODAY  
J.P. MCGOWAN  
**Reckless Chances**



For love these two took reckless chances!  
The cast is a humdinger with Dorothy Woods (formerly Foot Gibson's leading lady), Andrew Wildron as the bluestocking but big-hearted division superintendent and Robert Walker as the leading heavy.  
First Show in Tulsa  
—Also—  
**RUTH ROLAND**  
In the eighth episode of "White Eagle," entitled  
"THE ISLAND OF TERROR"

# STRAND NOW PLAYING



**Lionel Barrymore**  
—in—  
**"Jim the Penman"**  
America's greatest actor in a melodrama of international fame—a story that grips and fascinates by its dramatic intensity.  
ROLIN COMEDY  
Schedule—9:45, 11:15, 12:30, 2, 3:15, 4:50, 5:45, 7, 8:15, 9:30

# BROADWAY

TODAY  
**REX BEACH'S**  
**"The Iron Trail"**  
Continuous 9:30 A. M. to 11 P. M.  
Prices 10c—25c—35c  
FREE PRESENTS  
GIVEN AWAY TODAY  
AFTER EACH SHOW—3, 4:30, 6, 7:30 and 9—FROM THE STAGE  
**MERCHANTS' GIFTS**

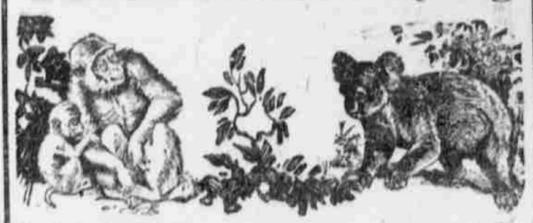
- Tulsa Book Store No. 2—Frisch Pastel
- Hooper Coffee Co., every show—Coffee
- Frisco Bakery, every show—Bread
- Empress Grocery—Coffee and Groceries
- Pollock's—Something worth while
- Upstairs Shoe Store—Alexander Bldg.—Shoes
- Buhl Cleaners—Suits Cleaned
- Indian Novelty Store—Novelty
- Big 9 Barber Shop—Haircut and Shave
- Elama's Tire Co.—Blowout and Puncture Repair
- Yellow Cab Co.—One-Hour Joy Ride
- Novelty Photo Co.—One Dozen Photographs
- Doughnut Shop—Five Large Sacks Doughnuts
- Independent Candy Co.—Five Large Boxes Candy
- City Market—Chickens
- Red Star Flour—Five Sacks Flour
- Empress Grocery—Five Baskets of Groceries
- Mrs. DeHaven, Florist, 14 E. Sixth—Basket to Flowers
- United Fruit Co.—Five Baskets Fruit
- Porter Mattress Co.—Mattress
- Osage Cigar Co.—Cigars
- Peoples Shoe Store—Repair Work
- Manhattan Shirt Co.—Five Manhattan Shirts
- Broadway Theater—Lifetime Pass
- Tulsa Auction Co., 105 S. Boulder—\$25 Diamond Ring
- Steinberg Drug—Box Whitney Candy
- Hot House—Basket Flowers

Many presents too late to classify are being donated by other Tulsa merchants that appreciate the advertising value and will respond with the necessary donations.



In a Spectacular Episode  
**"The Great White Way"**  
Thrilling Picture of New York's Night Life Written by Jack Lait, the Famous Author.  
4—OTHER ACTS ON THE BILL—4  
NOTE—Miss Suratt appears at all performances Thursday, Friday and Saturday. Patrons are urged to attend today if possible. Last Saturday hundreds were turned away on account of waiting until the last day. We repeat, attend today if possible.  
NO ADVANCE IN PRICES

# PALACE Now Playing



**MARTIN JOHNSON'S**  
**"JUNGLE ADVENTURES"**  
The Epic of Romance  
From Borneo where hot tropical days and starlit nights blanket the everlasting wilderness this tale of enchantment was brought.  
An Exceptional Picture



In a Spectacular Episode  
**"The Great White Way"**  
Screen Time—10:30, 12:45, 2, 3:15, 4:30, 5:45, 7, 8:15, 9:30  
COMING SUNDAY  
**Pola Negri in "The Red Peacock"**

**AL.G.FIELD**  
**MINSTRELS.**  
WITH BERT SWOR & 3 SCORE FAVORITES  
CONVENTION HALL, March 27  
Seat Sale Starts Next Saturday.  
Quaker Drug Store.  
Prices 50c to \$2

**Carson Concert Series**  
**CONVENTION HALL**  
Saturday Evening, March 25  
**Flonzaley Quartet**  
The World's Best Known String Quartet  
19 Years Before the Public  
Prices: 50c to \$2.00, Plus War Tax  
SEATS ON SALE TODAY  
JENKINS MUSIC STORE  
Management Robert Boice Carson