# Important Tool: Hand Counts

LINDA RANTZ















# Returnto Hand Counting















#### **Legal Definition**

: a reason or argument forming the ground of an objection

## objection noun

ob·jec·tion







"Objection." Merriam-Webster.com Dictionary, Merriam-Webster, https://www.merriam-webster.com/dictionary/objection. Accessed 7 Jan. 2024















# objection noun ob·jec·tion

#### **Legal Definition**

: a reason or argument forming the ground of an objection



"Objection." Merriam-Webster.com Dictionary, Merriam-Webster, https://www.merriam-webster.com/dictionary/objection. Accessed 7 Jan. 2024















## : a popular belief that is false or unsupported

myth noun 'mith



"Myth." Merriam-Webster.com Dictionary, Merriam-Webster, https://www.merriam-webster.com/dictionary/myth. Accessed 7 Jan. 2024













## : the results of an investigation

# findings noun find·ings



"Finding." Merriam-Webster.com Dictionary, Merriam-Webster, https://www.merriam-webster.com/dictionary/finding. Accessed 10 Jan. 2024.

















### In 1977,

Missouri State Legislature

Statutes in place for complete process of hand counting ballots



















## eManual

60-page process plus info & resources



## Return to Hand Counting



An eManual by Linda Rantz
Prepared for Cause of America - Missouri



















Costs too much Less Accurate Takes too Long

Not Enough People

Only Works for Small Counties















Saves Time Saves Money

Same Day Results

Transparency & Security

Works in Counties of any size













## Findings

# Continuity of Government













## HAND COUNTING COSTS TOO MUCH

What they won't say:

How much it costs (total) to use voting machines.

What they WILL say:

Hand counting will cost more than that.

Nearly impossible to do an apples-to-apples comparison, since "ALL" costs for voting equipment are not provided.



















#### Slices-to-Slices Comparison

Additional Election Judges to hand count the ballots Gounting











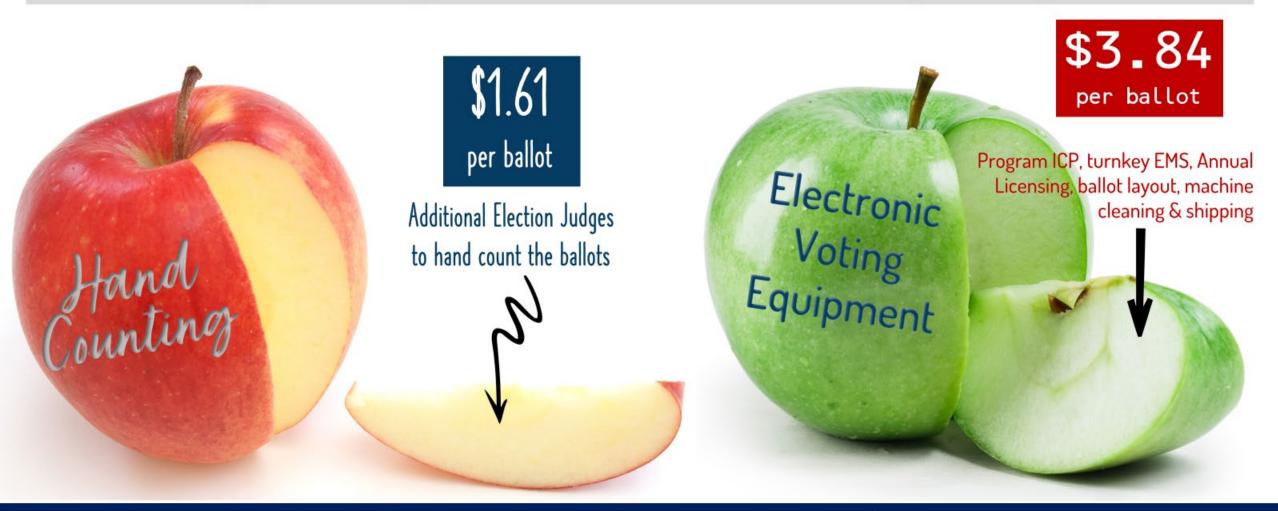






#### Slices-to-Slices Comparison

Osage County MO • <10,000 Voters • 4-year Cycle















ELECTION



#### What are the Other Costs?

Osage County MO ● <10,000 Voters ● 4-year Cycle

EQUIPMENT purchase or lease, software purchases, ongoing upgrades, additional hardware or peripherals, backup storage devices, emergency power supplies, supplies such as printer ink and toner, paper, USB or removable devices. Repair technicians and support, maintenance agreements, training for staff, transportation to move equipment, electricity and associated lighting and air conditioning, storage, depreciation and amortization estimates, disposal costs associated with disposing of or selling obsolete technology, etc.



















#### What are the Other Costs?

Osage County MO • <10,000 Voters • 4-year Cycle

Ballot Boxes, Security Seals, Printing, Binders, Markers, Pens, Office Supplies, etc.





















#### What are the Other Costs?

Osage County MO • <10,000 Voters • 4-year Cycle

















\$1.61

per ballot

#### Apple-to-Slice Comparison

Osage County MO • <10,000 Voters • 4-year Cycle



\$2.71 per ballot

















## ONLY WORKS IN SMALL COUNTIES



What is the source information for this claim?

Consider this ...

How many people vote at your polling place?

It is the size of the polling place, not the size of the county.



A.L.

What is the average number of registered voters per polling place?

600 - 800



A.I.

What is the average voter turnout?

60%

#### SIMPLE MATH

Average ballots cast at polling places?

360 - 480



#### HUMANS

Is there a difference when

360 - 480

ballots are cast at a polling place in a **SMALL** county, and

360 - 480

cast at polling place in a LARGE county?



#### APRIL 2023 ELECTION



Osage County, MO

<10,000 Registered Voters

Westphalia Polling Place 481 Ballots Cast 1 Team

Counted in 5 hours

St. Charles County, MO

~292,000 Registered Voters

115 Polling Places (PP) **83 PP** < 481 ballots / 1 Team 32 PP <1K ballots / 2 Teams

Could count in 5 hours















## PEOPLE LESS ACCURATE THAN MACHINES

**ELECTIONS** 





Research finds hand counting ballots to be less accurate and more expensive

October 11, 2022 · 4:49 PM ET Heard on All Things Considered



Miles Parks

https://www.npr.org/2022/10/11/1128197774/research-finds-handcounting-ballots-to-be-less-accurate-and-more-expensive



3-Minute Listen

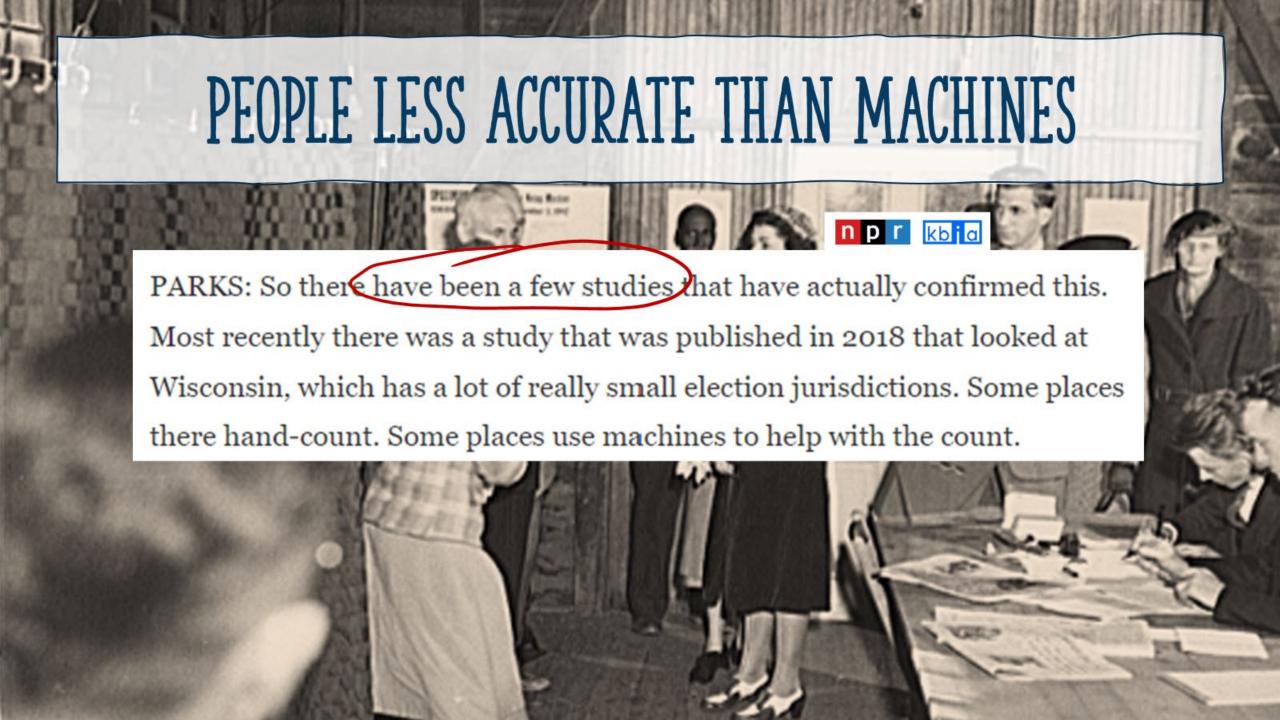








Conspiracy theorists want to get rid of voting machines, but research has found hand counting to be less accurate and more expensive.



## PEOPLE LESS ACCURATE THAN MACHINES

## The Washington Post Democracy Dies in Darkness

#### 2. It opens up the process to more errors

Humans aren't particularly good at repetitive tasks such as counting ballots. Machines were made for that, said Wendy Weiser, who directs the democracy program at the Brennan Center for Justice.

## PEOPLE LESS ACCURATE THAN MACHINES

## The Washington Post Democracy Dies in Darkness

Weiser said there aren't many studies about the accuracy of handcounting, but a 2012 study looked at error rates for a popular handcounting method and found a 2 percent error rate. "There are multiple elections won or lost by much less than 1 percent," she said.

If you're entirely hand-counting ballots, voters fill out their ballots entirely by paper — which opens up a lot of room for mistakes.

https://www.washingtonpost.com/politics/2022/04/08/hand-count-election-explained/



## VOTER INTENT

115.453 "Distinguishing Mark"

"Regulations promulgated by the secretary of state shall be used by the judges to determine voter intent."

https://www.sos.mo.gov/cmsimages/adrules/csr/current/ 15csr/15c30-9.pdf















## **Voter Intent – Hand Counting**

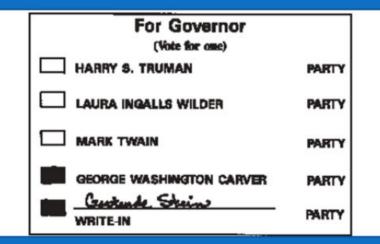
For Governor (Vote for one)	
HARRY S. TRUMAN	PARTY
LAURA INGALLS WILDER	PARTY
MARK TWAIN	PARTY
GEORGE WASHINGTON CARVER	PARTY
WRITE-IN	PARTY

For Governor (Vote for one)	
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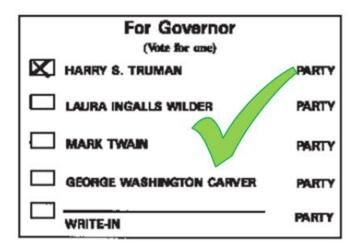
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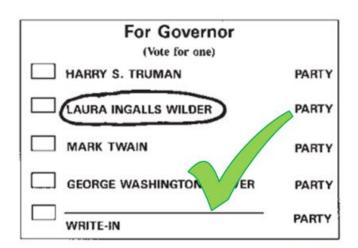
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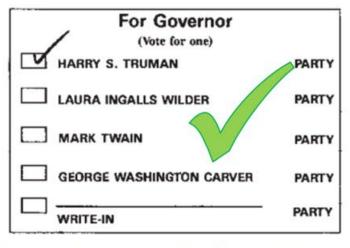
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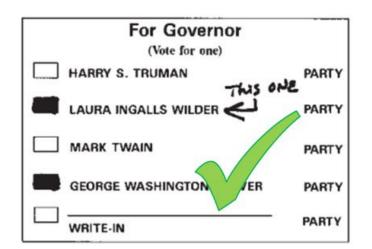
This constitutes a vote for Harry S. Truman.



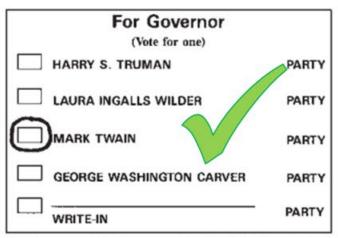
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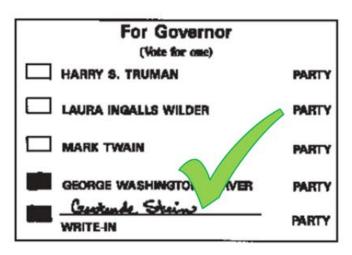
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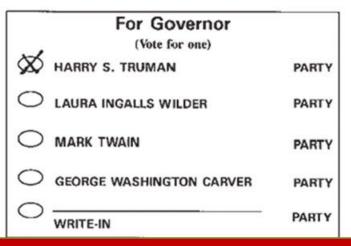


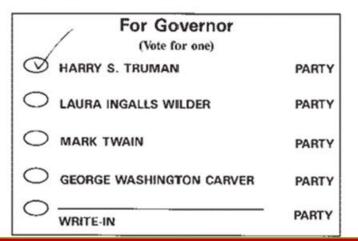
This constitutes a vote for Mark Twain.



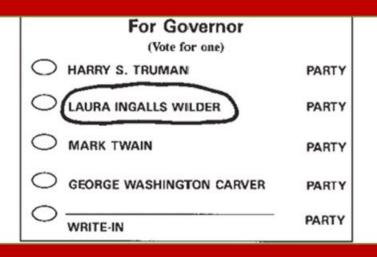
Gertrude Stein is not a qualified candidate. This shall constitute a vote for George Washington Carver.

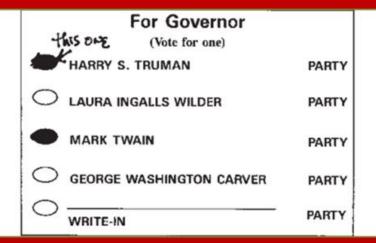
### **Voter Intent – Machine Counting**

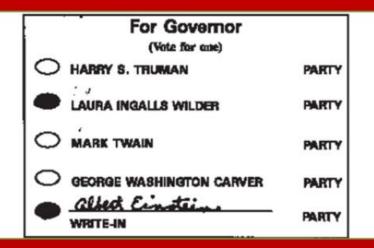




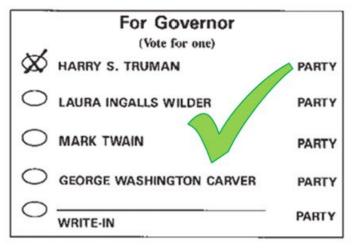
For Governor (Vote for one)	
O HARRY S. TRUMAN	PARTY
C LAURA INGALLS WILDER	PARTY
MARK TWAIN	PARTY
GEORGE WASHINGTON CARVER	PARTY
WRITE-IN	PARTY



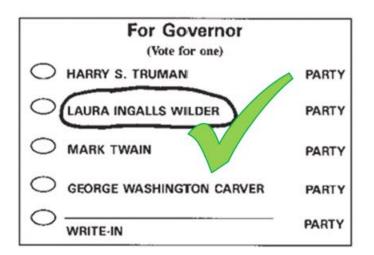




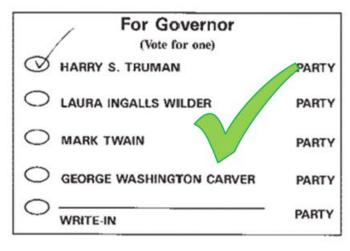
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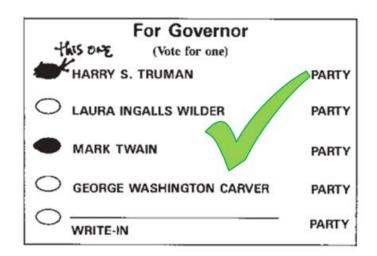
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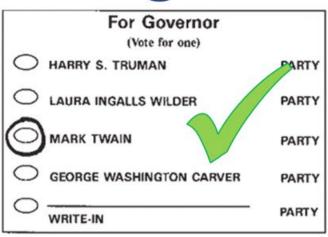
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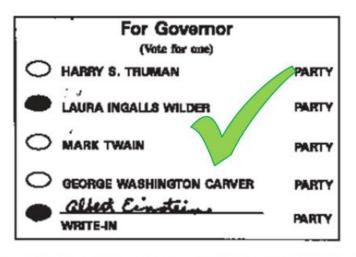
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This constitutes a vote for Harry S. Truman.



This constitutes a vote for Mark Twain.



Albert Einstein is not a qualified candidate. This constitutes a vote for Laura Ingalls Wilder.

## DO MACHINES CONSIDER VOTER INTENT?

# ARE MACHINES ACCURATELY TALLYING VOTER INTENT?

#### A STANDARD BALLOT

#### **Demonstration General Election** Demo County, USA November 5, 2024 **Board of Commissioners** Making Selections Vote for One Vote for no more than Two Andy Andrews Justine Jones Betsy Brown Kurt Kelly Fill in the oval to the left of the name of your choice. You must blacken the oval completely, and do not make any marks cutside of the oval. You do not have to vote in Cara Craig Lisa Lewis Do not cross out or erase, or your vote may not count. If you make a mistake or a stray mark, ask for a new ballot from the poll workers. Mike Morgan Nora Nelson U.S. Representative District 1 Optional write-in Vote for One Oscar Olson or write-in: Percy Perez Evan Edwards **Voting Day Question** To add a candidate, fill in the oval to the left of "Write-in" and print the name clearly in the space provided. Are you in favor of moving Election Day to Saturday? Francine Franklin Turning in the ballot Governor insert the completed ballot into the ballot sleeve. Hand in the ballot to be counted. Geraldine George Do not fold the ballot. Harry Harvin Ingrid Ingalls Please Vote Both Sides Typ:01 Seq:0001 Spt:01 Precinct 1

#### WHAT THE VOTER REVIEWS / CARES ABOUT

Demo C Novemb	ounty, USA eer 5, 2024	
	President Vote for One	Board of Commissioners Vote for no more than Two
	<ul> <li>Andy Andrews</li> </ul>	<ul> <li>Justine Jones</li> </ul>
	<ul> <li>Betsy Brown</li> </ul>	○ Kurt Kelly
	Cara Craig	Lisa Lewis
	O Year	Mike Morgan
	U.S. Representative	O Nora Nelson
	District 1 Vote for One	Oscar Olson
	O Dan Davis	Percy Perez
	<ul> <li>Evan Edwards</li> </ul>	Voting Day Question
	<ul> <li>Francine Franklin</li> </ul>	Are you in favor of moving Election Day to Saturday?
	C) Silves	Yes No
	Governor Vote for One	
	○ Geraldine George	
	Harry Harvin	
	<ul> <li>Ingrid Ingalls</li> </ul>	
		Precinct 1

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## WHAT THE VOTER REVIEWS / CARES ABOUT

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Demonstration Gene Demo County, USA November 5, 2024



Fill in the oval to the left of the name of your choice. You must blacken the oval completely, and do not make any marks outside of the oval. You do not have to vote in every race.

Do not cross out or erase, or your vote may not count. If you make a mistake or a stray mark, ask for a new ballot from the poll workers.

#### Optional write-in



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#### urning in the ballo



Insert the completed ballot into the ballot sleeve. Hand in the ballot to be counted.

Do not fold the heller



#### President

Vote for One

- Andy Andrews
- Betsy Brown
- Cara Craig
- 0

Write-i

#### U.S. Representative District 1

Dan Davis

Vote for One

#### **Board of Commissioners**

Vote for no more than Two

- Justine Jones
- Kurt Kelly
- Lisa Lewis
- Mike Morgan
- Nora Nelson
- Oscar Olson

Percy Perez

9

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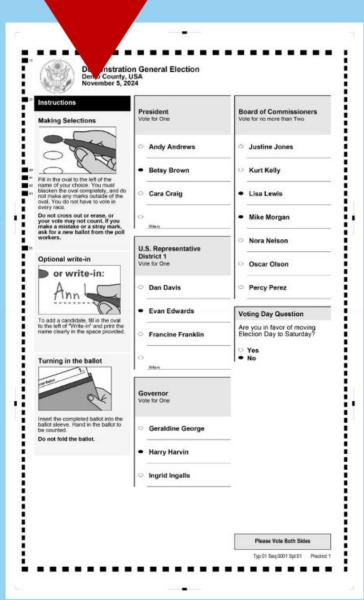
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#### A STANDARD BALLOT



#### WHAT THE VOTER REVIEWS / CARES ABOUT

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#### WHAT THE MACHINE SEES

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Instructions

Demonstra Demo County November 5,

"... do not make any marks outside of the oval."

#### Making Selections



Fill in the oval to the left of the name of your choice. You must blacken the oval completely, and do not make any marks outside of the oval. You do not have to vote in every race.

Do not cross out or erase, or your vote may not count. If you make a mistake or a stray mark, ask for a new ballot from the poll workers.

Optional write-in

"Do not cross out or erase, or your vote may not count."

U.S. Representative District 1 Vote for One Kurt Kelly

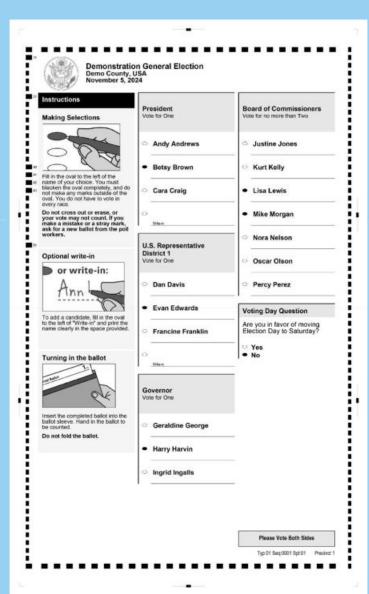
Lisa Lewis

Mike Morgan

Nora Nelson

Oscar Olson

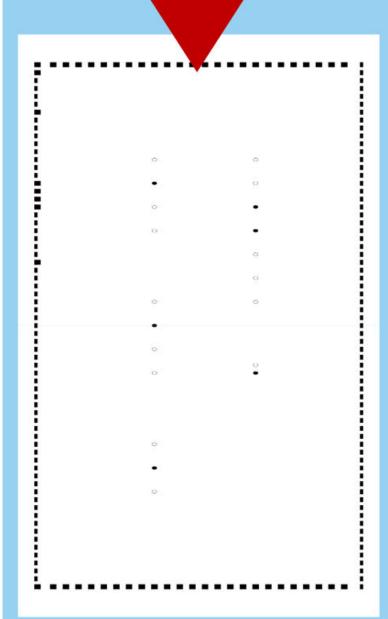
#### A STANDARD BALLOT



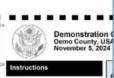
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#### WHAT THE MACHINE SEES



## A STAN WHAT THE MACHINE SEES INE SEES



Making Selections



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Do not cross out or erase, or your vote may not count. If you make a mistake or a stray mark, ask for a new ballot from the poll

#### Optional write-in



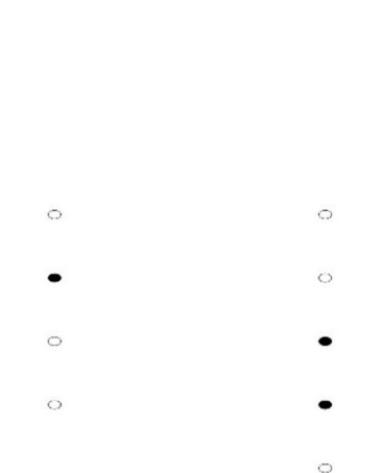
To add a candidate, fill in the oval to the left of "Write-in" and print the name clearly in the space provided

#### Turning in the ballot



ballot sleeve. Hand in the ballot to

Do not fold the ballot.





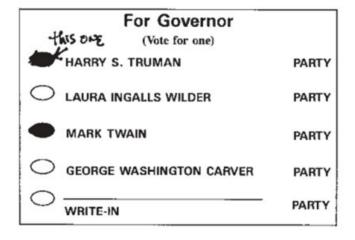
## ARE MACHINES ACCURATELY TALLYING VOTER INTENT?

For Governor (Vote for one)	
HARRY S. TRUMAN	PARTY
CAURA INGALLS WILDER	PARTY
MARK TWAIN	PARTY
GEORGE WASHINGTON CARVER	PARTY
WRITE-IN	PARTY

This constitutes a vote for Laura Ingalls Wilder.

For Governor (Vote for one)	
HARRY S. TRUMAN	PARTY
C LAURA INGALLS WILDER	PARTY
MARK TWAIN	PARTY
GEORGE WASHINGTON CARVER	PARTY
○ <del>WRITE-IN</del>	PARTY

This constitutes a vote for Mark Twain.

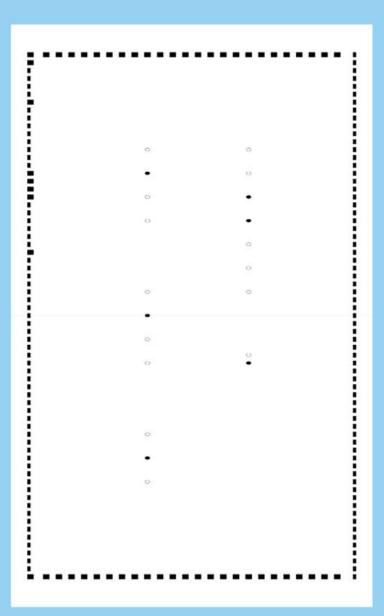


This constitutes a vote for Harry S. Truman.

For Governor (Vote for one)	
HARRY S. TRUMAN	PARTY
C LAURA INGALLS WILDER	PARTY
O MARK TWAIN	PARTY
GEORGE WASHINGTON CARVER	PARTY
WRITE-IN	PARTY

This constitutes a vote for Harry S. Truman.

#### WHAT THE MACHINE SEES



## LONG DELAYS FOR RESULTS

Without any basis, claims are made that hand counting election results will take days, weeks, or months.

Claims are no one will want to wait that long for results

Media MUST have results as early as possible to meet their deadlines

# Same Day Results



50 to 100 ballots per Hr per team

"Missouri Model"







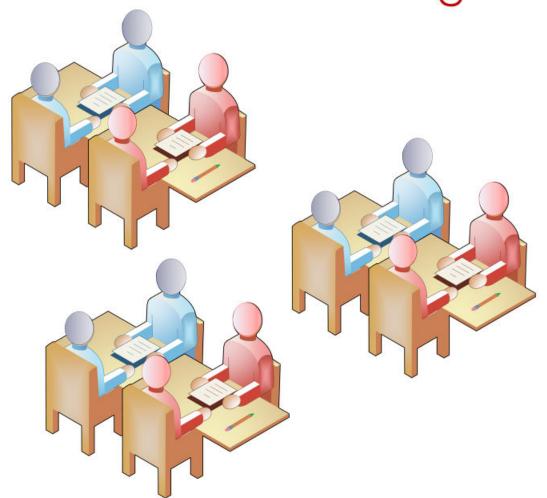








### Counting Team 4 Election Judges



## Team Scheduling

600 ballots/poll place = 1 Team

Up to 1,200 ballots/poll place = 2 Teams

Up to 1,800 ballots/poll place = 3 Teams















## NOT ENOUGH PEOPLE TO COUNT

If all else is debunked, the "fall back" is:

"Not enough people working the polls now, we'll never have enough people to count."

And, we say:

We'll teach them!





















# Continuity of Government





















## Continuity of Government













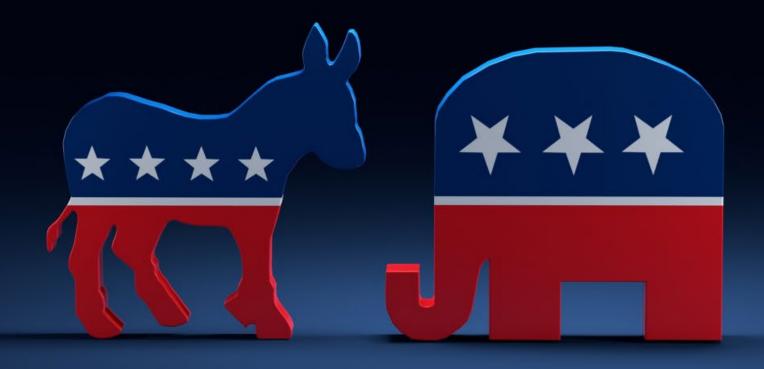






ELECTION

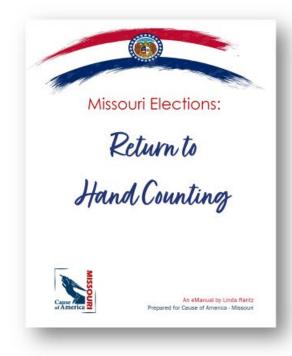




Responsible for recruiting election judges, poll workers, etc.

# Hand Counting is Easy!







CauseofAmerica.org

HandCount@CauseofAmerica.org















