

# **WITH ELECTRONIC VOTING MACHINES, HOW CAN WE BE SURE THAT THE VOTE TOTALS ARE ACCURATE?**

**By Woodrow Wilcox**

**My friend Kathy Dopp is a mathematician and writer who alerts me to voting fraud problems with electronic voting machines and legal loopholes that help vote fraud.**

**On April 12, Kathy Dopp alerted me to an article in PC World Computer Magazine by Robert McMillan of the IDG News Service. The article is entitled “U.S. Presidential Election Can Be Hacked!”**

**The article quotes David Wagner, an associate professor with the University of California at Berkeley’s computer science department as saying, “As the November election approaches, the question before officials is not how to fix known bugs in their e-voting systems, but rather, how best to check them for fraud.”**

**According to the article, Wagner was part of a team of computer experts that checked California voting results and the three most widely used e-voting machine systems. All the systems had flaws and vulnerabilities which allowed for vote fraud.**

**Wagner is most concerned that many of the e-voting systems have no paper ballot trail. This makes checking for accurate vote counting, security, and auditability difficult or impossible.**

**In other articles sent to me by Kathy Dopp, security experts call for manual post-election audits, experts say that flawed e-voting systems need constant audits, and when computer experts do find flaws some voting machine sellers react with threats.**

**In my view, too much money is being spent on electronic voting machines that are difficult or impossible to prove by human audit of ballots that EVERY REAL VOTE IS COUNTED AND THAT FALSE VOTES ARE NOT COUNTED.**

**Without being able to test and audit the electronic voting machines, how can we be sure that the vote totals are accurate?**

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