

Logic and Accuracy Test Checklist

The general custodian of the election records shall conduct a successful hardware diagnostic test before a voting system is used in an election. The hardware diagnostic test must ensure that each part of the system functions properly as prescribed by the Secretary of State. Sec. 129.022 Indicate 1st, 2nd, or Final (3rd) LAT:

Date LAT completed: Det. 19, 2020

Standards of LAT:	
1) Direct the testing board to cast votes.	
2) Verify that each contest position, as well as each precinct and ballot style, on the ballot can be voted and is a	ccurately
counted. W.S.	
3) Include overvotes and undervotes for each race, if applicable to the system being tested.	
4) Include straight – party votes and crossover votes. $\frac{\sqrt{l}}{l}$	
5) Include write-in votes, when applicable to the election () (15 M/A, write N/A) 6) Include provisional votes.	
7) Calculate the expected results from the test ballots $\sqrt{2\Sigma}$	
8) Ensure that each voting machine has a public counter reset to zero and presented to the testing board for ve	rification
before testing \OS_	
9) Require that, for each feature of the system that allows disabled voters to cast a ballot, at least one vote be of	ash and
verified by a two-person testing board team using that feature $\lambda \Omega \subseteq \Omega$	
10) Require that when all votes are cast, the general custodian of election records and the testing board observe	the tabulation
of all ballots and compare the actual results to the expected results. $U = S$	
11) Know Ink Poll Pads- checked, ballot styles tested, voting precincts reviewed. <u>UL</u> S	
12) HASH Validation- completed, loaded to election records.	
By signing below, I attest that	
1) the qualification of each direct recording electronic voting machine that was successfully tested.	
 Any problems discovered, the cause of any problem was identified (or attempted to) and resolved. 	(Or plans
were made by the Early Voting Clerk to resolve said issues.)	(Or plans
3) The LAT was completed, and all equipment was reset, sealed, and secured.	
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MILLY & Minney 10/10/2022 No 200 Tabulation	~ machine
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	22-26-8
	033038081
Signature & Date Signature & Date	
Signature & Date Signature & Date	
1, 1867 CD PLUY D3 M38AL1	
201 #5: 002072 0242847 014551 0382058 014549 0464639	
014551 03000	
014549 0464639	

LAT Checklist est. 2019 rev. 2022

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ExpressVote Internal L&A Checklist

County Name: Bailey County Election Name: November 8, 2022 General Mid-Term Election
Test Date: October 12 2022 ExpressVote Serial #: EVD 3 1933 3437 ExpressVote #: NA
Tester: M. PSphoth USB Seal # N/A ExpressVote Seal # 011 0007
Was Hash Tag Validation performed? <u>US</u> Did Validation match? <u>US</u>
☑ Connect ExpressVote to AC power. Check Power Status Indicator is Green
☐ Power ExpressVote ON.
Check and/or adjust Date and Time. To adjust turn unit to Official Mode, select System Maintenance.
Calibrate Touch Screen. To adjust turn unit to Official Mode, select Calibrate Touch Screen. (Verify ExpressVote is responding to where user is touching)
Clear and Initialize ExpressVote using the EQC media stick.
Attempt to insert 2 ballot cards or a folded ballot into ExpressVote. (Unit should NOT accept two cards or a folded card)
Insert ExpressVote card and vote the ballot in accordance with marked full-size test deck. Save printed ExpressVote ballots to be scanned through tabulators. (It may be necessary to print multiple ballots on each unit to recreate the full-size test deck)
☐ Check ADA functions, navigate ballot using Tactile Keypad.
☐ Verify the correct Contest and Candidates are appearing on each Precinct / Ballots Style.
Listen to all audio pronunciations. Precincts, Ballot Styles, Contests and Candidates. Note: All audio pronunciations can be checked using an early voting election definition that contains all possibly ballot styles.
Unplug ExpressVote from ac power and check that unit is operating on battery power. Battery Status Indicator is Green when battery is fully charged, Indicator is Red if battery is under 100% charge.
Power ExpressVote OFF.
Seal USB media port cover
Seal ExpressVote door according to your jurisdictions' instructions.
Seal ExpressVote door according to your jurisdictions' instructions. Record all seal numbers. Certification of Internal Automated Tabulating Equipment Test
Certification of Internal Automated Tabulating Equipment Test
I am a Tester / Programmer for the Houston County Elections Department and do hereby certify that the test of the automated tabulating equipment to be used to count the ballots for the above-mentioned election was conducted by a pre-audited group of ballots marked to record a predetermined number of valid votes for each candidate and on each measure. The test also included ballots which had votes cast in excess of the number allowed by law in certain races, in order to determine the ability of the automatic tabulating reequipment to reject such votes and ballots with other improper votes.
The test was successful and was concluded at9:30 A.M on \(\times \times \) \(\times \)
Signature of Tester Seal # placed on USB Across after testing

NOTE: It is recommended to fully test all equipment, (Pollbooks, Accessible Equipment, Tabulation and EMS) prior to scheduling public testing. Starting with pollbooks and moving to accessible and tabulation equipment after pollbook testing.