Boulder County Elections
Boulder County Clerk and Recorder
1750 33rd Street, Suite 200 • Boulder, CO 80301
www.BoulderCountyVotes.org • Phone: (303) 413-7740

AGENDA
LOGIC AND ACCURACY TEST (LAT)
October 6 – October 9, 2020

Planned Schedule:

- Tuesday, October 6 — 9:30am – 4:30pm (LAT Kick-Off)
- Wednesday, October 7 — 9:30am – 4:30pm (Contingency Day)
- Thursday, October 8 — 9:30am – 4:30pm (Contingency Day)
- Friday, October 9 — 1:00pm – 3:00pm (LAT Board Sign-Off)

Common acronyms:

- **CVR**: Cast Vote Record
- **ICC**: Image Cast Central (Scan Station also referred to as Tabulator)
- **ICVA**: Image Cast Voter Activation laptop
- **ICX**: Image Cast X Ballot Marking Device (BMD)
- **MVW**: Manual Verification Worksheet (To create your record of tally)
- **RTR**: Results Tally and Reporting (Tabulates results and generates voting reports)

1. Storage of personal items (designated area)
   - The following items are prohibited in the testing area:
     Personal belongings, cell phones, cameras, recording devices, memory devices, laptops, food or beverages

2. Welcome
   - Sign-In
   - Obtain Information Packet
   - Introduction and Overview
   - Testing Board equipment selection review

3. Information packet contents
   - Agenda
   - Guidelines for Observers (Page 3)
   - Requirements of the LAT (Page 4)
   - Test Board Procedures (Page 6)
   - Sample MVW (Page 15)
   - Statute and Rule references (Page 18)

4. Testing Board verifies public counter set to zero on applicable devices

5. Ballot marking and tally
   - One (1) packet of 25 ballots provided to each test board member
   - Test ballots voted
   - Create a team tally (2-person process) using the MVW

6. Image Cast X (ICX) and Image Cast Voter Activation (ICVA) Test (Ballot Marking Device)
    - Testing Board validates contest titles and content
    - Mark and print all Testing Board ballots using the ICX including at least one ballot using audio ballot playback and accessible input devices
    - Device qualification form initialed for selected ICX and ICVA, Audio and printers
    - Participating jurisdictions validate contest titles and content
        - Jurisdictions will vote one ballot in on-screen mode to verify their content and vote one ballot using Accessible mode to verify audio. These ICX ballots will be printed, initialed and kept as a test verification record, but not scanned.

7. Scanner Test (Mail and In-Person ballot counting device)
    - Take manually marked and ICX marked ballots to scanner
    - Inspect for damage or improper markings
        - Improperly marked ballots must be corrected by team prior to scan
    - Process ballots on scanner in separate batches
    - Adjudicate ballots as needed
        - Adjudication is not required on ICX ballots unless there are write-ins
    - Tabulate and verify results against team tally
    - Initial qualification form for selected scanner

8. Prepare Testing Results (optional attendance)
    - Tabulate scanned batches to create cumulative results for the LAT
    - Create cumulative result comparisons
    - Collect, organize and complete test documentation

9. Resetting and sealing of equipment
    - Reset and seal ICX and ICVA equipment
    - Reset Scan Stations
    - Reset Results Tally and Reporting (RTR)

10. Completion of testing
    - Review test information and results
    - Initial qualification form for RTR station
    - Complete Statement of Qualification

11. Secure storage of all LAT material and ballots

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GUIDELINES FOR OBSERVERS AT THE LOGIC AND ACCURACY TEST

- The following items are prohibited in the testing area:

  Personal belongings, cell phones, cameras, recording devices, memory devices, laptops, food and beverages

- The LAT test shall be open to representatives of the political parties, the press, and the public to the extent allowable and pursuant to section (CRS 1-7-509(2)(b)). The designated election official may limit the number of representatives from each group because of space limitations. (Rule 11.3.2(b)).

- Each major political party, minor political party, ballot issue committee that has an issue on the ballot, and coordinating entity may designate one person, who shall be allowed to witness all public tests and the counting of pretest votes. (CRS 1-7-509(2)(b))

- If an observer or designee hinders or disturbs the test process, the designated election official may remove the person from the test area. An observer or designee who has been removed from a public test may be barred from future tests. (CRS 1-7-509(2)(b))

- The absence of observers or designees shall not delay or stop the public test. (CRS 1-7-509(2)(b))

- The election official will provide name tags and a sign-in sheet (everyone participating in or observing the test must wear a name tag and must sign-in). A copy of the LAT Information Packet and the Secretary of State LAT Rules will be available for watchers and observers.

- The Logic & Accuracy Testing will take substantially all of the Elections staff time and resources today. Therefore, any questions should be directed to Justine Vigil-Tapia, Elections Coordinator or her designee. At the conclusion of testing a representative of the Clerk's testing staff will be available for questions.

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Requirements of the LAT

Preparation:

- ✓ The county has prepared a test deck that includes every ballot style and precinct in the election
- ✓ The county test deck includes a mark for every voting position for every contest candidate, situations where a voter may choose two or more options, and overvotes and undervotes for each contest (there are zero (0) write-in candidates for the Coordinated Election)
- ✓ Testing board is comprised of one registered elector from each major political party
- ✓ Test board members are registered in Boulder County
- ✓ 25 test ballots have been provided to each test board member
- ✓ All ballots are marked "TEST"
- ✓ Test ballots are marked using the instructions printed on the ballot
- ✓ Testing Board has retained a record of the tally (Manual Verification Worksheet)
- ✓ Each type of voting device and each type of ballot is represented in testing
- ✓ Appropriate number of devices were made available for the test
- ✓ Test board members have randomly selected the machines to test

ICX and ICVA Test (Ballot Marking Device)*:

Test Board members completed the following:

- ✓ Verified that the ICX public counter was set to zero and that the View Session Report on the ICVA had no cards activated
- ✓ Used at least one ICX to mark and print 25 ballots in the same manner he/she manually marked the test ballots (aside from overvotes)
- ✓ Marked at least one ballot using audio ballot playback and accessible input devices

Scanner Test (Mail and In-Person Paper Ballot counting device) *:

Test Board members completed the following:

- ✓ Verified the zero-report generated from the scanner
- ✓ Observed the separate counting of county and member's test ballots on at least one scanner

Tabulation:

Test Board members completed the following:

- ✓ Verified the zero-report generated from RTR before tabulating
- ✓ Observed the separate tabulation of all manually marked and ICX marked test ballots
- ✓ Obtained results report and verified that the machine results exactly matched his/her predetermined tally.

Comparison:

Test Board members completed the following:

- ✓ Verified that the results report generated exactly corresponded to the Testing Board member's predetermined tally of the votes.

**Scanner and ICX testing may be done in parallel, when applicable.*

Storage of test material:

- ✓ All test materials were secured in a sealed metal cage when not in use
- ✓ Each Test Board member verified the seals and initialed the chain-of-custody log
- ✓ If records were opened for inspection, at least two election officials verified the newly attached seals and initialed the chain-of-custody log

Cumulative Results of LAT:

- ✓ All ICX, In-Person, and Mail Ballot results were tabulated together to create cumulative results
- ✓ Tabulation results have been saved for ENR (Election Night Reporting) testing

Resetting and sealing of equipment at the end of the test:

- ✓ Testing Board watched the county reset and seal each voting device
- ✓ Testing Board and Clerk verified the documented seal number attached to each voting device

Statement of Qualification:

Testing Board and Clerk signed a written statement attesting to:

- ✓ The qualification of each device successfully tested
- ✓ The serial number of the seal attached to the voting device at the end of the test
- ✓ Any problems discovered, and
- ✓ Any other documentation necessary to provide a full and accurate account of the condition of a given device

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Logic and Accuracy Test (LAT)
Test Board Procedures

Purpose of LAT (CRS 1-7-509 and Rule 11):

The purpose of the LAT is to test the compatibility of the election ballots through the scanning and tabulation equipment to confirm that every voting position on the ballot is accurately counted where a properly marked selection is made. It also includes testing the ballot marking devices (ICX).

Testing Board member responsibilities:

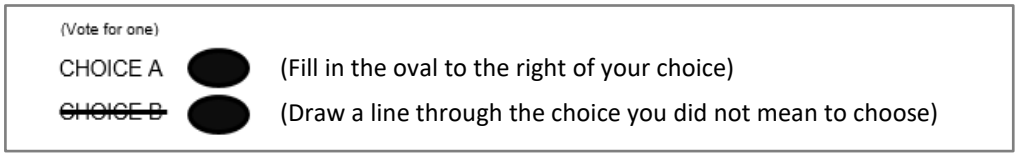
- You will be participating in all parts of the LAT, ensuring all requirements are met.
- You will attest to this at the end of the process and document the successful completion of testing.
- No process shall be delayed due to the absence of a test board member.

Ballot Marking:

The county has provided a packet of test ballots to each test board member and participating jurisdiction. Test Board member packets include 25 unique precinct district style ballots. This is in addition to the ballots prepared to fulfill the county test deck requirements.

1. Confirm the number of ballots, verify they are all labeled "TEST" and are numbered at the top, 1 through 25 for the Testing Board.
2. When two representatives are sent to participate in the LAT, separate the ballots in half so both participants can mark ballots.
3. Mark your ballots following the instructions printed on the ballots.
    - Use the pen provided and fill in the oval completely; no X or √.
    - Voting for more than the maximum number of allowed choices is considered an Overvote and will not be counted.
    - Voting for less than the maximum number of allowed choices is considered an Undervote.
4. How to correct a mistake:

    NOTE: Ballots that are damaged or improperly marked will be reviewed and/or rejected in the scanner portion of testing. Catching and correcting a mistake immediately prevents delays in testing later.

    - If a mistake (wrong choice, stray mark, hesitant mark) is made in a contest that you did not intend to vote, make a written note in the contest area to clarify your voting intent and/or request a replacement ballot from staff.
5. Write-In votes: For this election t**here are seven (7) certified Write-In choices**
    - A certified write-in candidate name shall be included on the MVW.
    - Uncertified candidates are counted as an undervote if no other choice is marked.
    - A write-in vote will be counted if you:
        - ✓Completely fill in the oval provided to the right of the words "Write-in"
        - ✓Write at least the last name of the certified candidate.
        - ✓Do not vote for more than the maximum number of allowed choices.
6. Overvotes on ICX:
    - Hand marked ballots are used for the ICX portion of voting, which does not allow for overvotes. Overvoted contests on the hand marked ballot will be left blank on the ICX and show as "blank contest" on the printed ICX ballot.
7. When finished marking your paper ballots, verify the ballots are in sequential order (1-25 in upper right corner)
8. Notify staff that you are ready to create your tally.

Creating the tally:

The county will pair up each member with another individual, provide you with a Manual Verification Worksheet (MVW), and assign you a team number.

Test Board members are then provided a set of MVWs.

- Sheet 1 will include columns to capture votes for ballots 1 through 12, totals for Sheet 1, totals for Sheet 2, and the Grand Total (tally) for each contest option.
- Sheet 2 will include columns to capture votes for ballots 13 through 25, and totals for Sheet 2.

Participating Jurisdictions are provided one MVW set that includes columns to capture votes for ten ballots, and the Grand Total (tally) for each contest option.

On each sheet of the MVW, use the following procedure to create a tally for your test ballots:

1. Print both participant names on the first page of your MVW and initial subsequent pages.
    - This document will be available to the public so please do not add your signature.
2. Collect and organize the ballots in sequential order, confirm you have the appropriate number of ballots.
3. Starting with ballot #1, Person A reads aloud the ballot number recorded in the top right corner while Person B verifies this on the MVW.
4. Person A reads aloud each contest name and contest selection made, indicating any voting marks that are outside the prescribed voting instructions.
5. Person B will record the selections read aloud by Person A on the manual verification worksheet by making a slash mark for the appropriate contest option read, and will make notation of any abnormal markings as indicated.
    - If a contest has not been voted, a slash mark must be recorded in the "Undervote" row for that contest.
    - For contests that allow more than one selection, you can have more than one undervote.
        - ✓You can vote for 3, but only mark one selection; you then need to record 2 undervotes for that ballot contest.
    - For contests not included on the current ballot, a slash mark must be recorded in the "Not on ballot" row for that contest.
6. When all ballots have been recorded, team members trade roles to verify the accuracy of the MVW, noting and resolving any discrepancies found.
7. For each MVW set, the team then adds up the selections for each contest option and records this number in the applicable Total field.
    - It is extremely important to validate each other's calculations.
8. Testing Board Sheet 2 Totals are then transferred to the first Sheet in the column labeled "Sheet 2 Total", and the team adds the totals from Sheet 1 and Sheet 2 to create the Grand Total (team tally). Calculators are provided.
9. After verification has been completed, teams will give their MVW to an election support staff member.
10. A copy of the MVW is made by support staff, initialed by team members, and then entered onto the electronic cumulative manual verification spreadsheet.
    - By initialing the first page of the MVW, teams are confirming they have verified it to be accurate and that all resolution issues have been identified and recorded.

ICX and ICVA Test (Ballot Marking Device):

The ICX is a Ballot Marking Device (BMD) that visually displays or audibly presents ballots and allows voters to print a paper ballot. An ICX BMD also provides voting accessibility to voters who may be otherwise unable to mark a paper ballot privately and independently. It includes an audio ballot playback feature with headphones, and can accept adaptive devices for voters with mobility impairments.

You cannot OVERVOTE on an ICX BMD. For ballots containing an OVERVOTE, the team should confirm that no OVERVOTE is possible, and then change the contest to a BLANK CONTEST for reconciliation purposes.

1. Before the start of ICX testing, a "zero" count is witnessed by the Testing Board for verification that the device has been reset and the public counter is at zero. The Testing Board will also confirm there are no voter activation cards reported in the View Session Report on the ICVA.

2. Ballots are organized in numeric order, matching the MVW. This helps members quickly resolve any discrepancies in reconciliation, if necessary.

3. Test ballots are then brought to the selected ICX where participants will:
    - Record the ICX number in the upper right-hand corner of the team MVW
    - Mark and validate the ICX audio and screen content for at least one manually marked test ballot pertaining to their district.
    - Confirm that contests and selections on the ICX Review screen match the paper ballot prior to printing (overvotes reflecting as a blank/unvoted contest).
    - Verify that contests and selections printed from the ICX match the paper ballot (overvotes reflecting as a blank contest).

    Additionally, Testing Board members will:
    - Mark and print 25 ballots in the same manner he/she manually marked the test ballots.
    - Mark at least one ballot using the audio ballot playback and accessible input device.
    - Confirm the accuracy of audio, screen, and printed content for each applicable district style in his/her test packet.

4. Marking while verifying audio and screen content:
    - Person A
        - ✓ Compares audio against the manually marked test ballot to confirm accuracy of titles, choices, and text
        - ✓ Makes the selection on ICX that matches the manually marked ballot selection once audio is verified
    - Person B
        - ✓ Compares audio against the ICX screen to confirm accuracy of titles, choices, and text
        - ✓ Verifies that the ICX selection made matches the manually marked ballot selection

5. Marking a ballot using the audio ballot playback and accessible input device:
    - Person A
        - ✓ Listens to audio instruction and uses accessible input device (paddles) to make ballot selections
    - Person B
        - ✓ Verifies that the ICX selection made matches the manually marked ballot selection

6. Before printing the ballot, the team verifies that the titles and choices displayed on the ICX Review Screen match the manually marked ballot selections and MVW.

7. Once printed, the team verifies the titles and selections of the ICX printed ballot and then initials the manually marked ballot, attesting that the ICX ballot matches the manually marked test ballot and MVW.

8. Team then, in the upper right hand corner of the ICX ballot, writes in the ballot number that coincides with the manually marked ballot used for testing (1, 2, 3).

9. When all test ballots have been marked and printed on the ICX, the team initials the qualification form confirming that the screen, audio, and printed content is accurate, and that the selected ballot marking device functioned properly during testing.

Scanner Test (Mail and In-Person paper ballot counting device):

An ICC scan station is designed to capture an image of a voter's paper ballot, process the image of that ballot and capture the voter's choices. These are referred to as Cast Vote Records (CVRs).

This test ensures properly marked choices are being accurately captured and recorded; we want to make sure that a choice for Candidate A is being recorded as a vote for Candidate A, and not Candidate B and that there is compatibility between the ballots (proper printing and alignment), and the equipment.

An adjudication station provides for the resolution of voter intent as prescribed by the Colorado Secretary of State. Ballots that have been over voted will be flagged and adjudicated per state guidelines.

1. Before the start of any scanner testing, the Testing Board will verify the zero report at each ICC, confirm that the Total Ballots Accepted on the scan screen is set to zero, and verify that there are no batches listed in the Batch Reporting section of the ICC Status screen. They will also verify the zero report and zero count on the RTR tabulation system at this time.

2. The ballots are reviewed by staff to look for damaged and improperly marked ballots that would require manual review or duplication during the election cycle.
    - Damaged ballot: A ballot that is torn, bent, or otherwise mutilated or rendered unreadable, so that it cannot be processed by the ballot scanner. (Rule 1.1.15)
      Damaged ballots include:
        - ✓ All ballots that contain a foreign substance that could interfere with the ballot scanner (e.g. food, drink, etc.)
        - ✓ Ballots that are marked in a medium or manner that cannot be detected by a ballot scanner
    - Improper markings include: X's or √'s as well as obvious stray marks, hesitant marks, incomplete marks or parts of written notes that are within the target area of a contest option where no other choice has been made.

3. Team ballots (manually marked and ICX marked) are brought to a selected ICC scan station where team records the ICC station ID in the upper right-hand corner of the team MVW and checks that the Batch Size on the scan screen is zero.

4. Team ballots are then processed on the scanner and votes captured.
    - Each set of test ballots are scanned in and saved, to capture and process ballot images
    - Scan count is validated by the team
    - Applicable ballots are adjudicated if needed following state rule and guidelines

Scanner results tabulated and verified:

The RTR application in the Tally Room tabulates vote records to produce combined election results. This process confirms that votes are accurately tabulated and aggregated by the scanner and tabulation system.

1. Before starting the scanner test, the RTR Election Summary Report showing "0" votes cast is presented to the Testing Board for verification that the system has been set to zero. They also verify that no batch results have been received in RTR.
    - Both team members print their name and date the report, documenting that it has been verified.

2. After tabulation, an Election Summary Report by Tabulator (ICC) will be generated for the isolated tabulation of the team's test ballots.
    - Separate Election Summary Report is generated for manually marked and ICX marked ballots.

3. The team compares the results report to their team tally (MVW) validating that the results produced by the scanner exactly correspond to the team's predetermined tally of the manually marked and ICX marked test ballots.

4. When the team concludes the counts to be accurate, both team members print their name and date the results report, attesting to the accuracy of the count and machine.

5. Team members then initial the qualification form for the ICC, attesting to the successful completion of testing for the scanner device.

Discrepancy resolution (in order of escalation):

1. Review for entry and recording errors
    - Review MVW for too few or too many votes captured
    - Review ballots with MVW for incorrect recording and recount if needed
    - Review Adjudication and Audit Marks for resolution differences (if applicable)
    - Review comparison and recount if needed

2. If error is identified as a hardware or software error on single device
    - Validate other tested equipment was not impacted
    - Mark device unsatisfactory, replace and test alternative/new device

3. If error is identified on more than one device and devices are failing in similar fashion
    - Test multiple devices that could reasonably have same error
    - Mark devices unsatisfactory, replace and test alternative/new devices
    - If enough resources are not available for replacement, error shall be corrected and retesting will be completed

4. If error is identified as a software or ballot programming error
    - Alert LAT Designated Election Official for correction
    - Correct software or ballot programming error and restart testing from beginning

County Test Deck on Scanners:

The county is required to prepare a test deck of ballots that includes every ballot style and, where applicable, precinct. The county test deck must include a sufficient number of ballots to:

- Mark every vote position for every contest
- Allow for situations where a contest permits an elector to vote for two or more positions
- Include overvotes and undervotes for each contest

In addition to the packets provided to the Testing Board, the county has prepared a deck and tally (MVW) that meets the above requirement.

As is required for the Test Board member ballots, the county ballots are counted on one or more scanners, and then tabulated for comparison against the county tally (MVW). The Test Board will oversee this process, and verify the results for accuracy and completeness.

1. The County Test Deck is scanned into one or more ICC scanners, after participant testing is complete.

2. After tabulation, an Election Summary Report by Tabulator (ICC) is generated for the isolated tabulation of the County Test Deck.

3. Results are verified against the predetermined County Test Deck tally.

Prepare Results (optional attendance):

When all individual results have been verified, the county will generate a Cumulative Election Summary Report that includes all tested ballots. The reports will be reviewed with the Testing Board at the end of the LAT.

1. All team MVW and machine count data is entered onto the Cumulative Results Comparison spreadsheet.

2. Cumulative Election Summary Report is generated and total ballot count verified.

3. Statement of Vote Report is generated and inspected to ensure all precincts are included in testing.

4. Cumulative result information is entered and validated in the Cumulative Results Comparison spreadsheet.

5. Testing documentation is collected and organized.

6. Statement of Qualification document is drafted.

Resetting and sealing of equipment:

After testing, the Testing Board must watch the county reset and seal each voting device, as applicable. As part of the Statement of Qualification, the Testing Board and Clerk must attest to the seal number attached to the voting device at the end of testing.

1. Testing Board witnesses the resetting of scan stations and Results Tally and Reporting, verifying that the Total Ballots Accepted on the ICCs is "0" and that the Election Summary Report is regenerated and shows "0" votes cast.

2. Testing Board witnesses the resetting and sealing of the ICX and ICVA equipment, verifying the seals number attached to each device.

Completion of Testing:

After the devices are reset and sealed, the results of all testing is reviewed with the Clerk and Testing Board, along with testing documentation. The Testing Board and the county clerk must sign a written statement attesting to the qualification of each device successfully tested, the number of the seal attached to the voting device at the end of the test, any problems discovered, and any other documentation necessary to provide a full and accurate account of the condition of a given device.

1. Test information and results are reviewed with the Clerk and Testing Board

2. Cumulative results are verified by the Testing Board

3. Testing Board initials the qualification form for the RTR station

4. Testing Board and Clerk completes the Statement of Qualification

Secure storage of all LAT materials and ballots:

The county must keep all test materials, when not in use, in a durable, secure box. Each member of the Testing Board must verify the seals and initial the chain-of-custody log maintained by the county clerk. If the records are opened for inspection, at least two election officials must verify the seals and initial the chain-of-custody log.

Forward Together Safely

Boulder County Safety Protocol Executive Summary

June 1-30, 2020

Providing public service safely during a pandemic requires the cooperation of everyone involved. This document outlines public health guidance to help you understand what is expected of employees and the public. Generally, in-person public services are by appointment only. All buildings will have a designated workplace coordinator(s) charged with addressing COVID-19 issues (COVID-19 Workplace Coordinator). Any questions or concerns about this guidance, please reach out to Boulder County staff by emailing COVID19Info@bouldercounty.org

Social Distancing

Changes have been made to county buildings to assist compliance with six-foot social distancing requirements. Depending on the building, this may include directional signage, floor decals and plexiglass. Employees are required to follow social distancing guidance:

- Employees should maintain a 6-foot minimum distance from coworkers and the public.
- Situations where 6-foot distancing cannot be maintained, such as when passing in hallways, should be kept as brief as possible and/or a face covering should be used.
- Limit building capacity to 50% whenever possible (We understand that statutory requirements exist for several offices which will make it difficult to meet this requirement, including the Office of the Clerk and Recorder and the Office of Motor Vehicles).
- Groups of 10 or more people are not allowed to congregate in any indoor or outdoor area unless complying with legal orders.

Face Coverings and Masks

All employees are required to wear masks/face coverings in shared spaces and during any interactions where you are unable to maintain social distancing of at least six feet. This guidance is in accordance with Boulder County Public Health's Facial Covering Order requiring every person older than 12 years of age wear a face covering when in public anywhere in Boulder County where social distancing of 6 feet cannot be maintained. Facial coverings can reduce the spread of droplets from the wearer to others. They do not protect the wearer from others.

All members of the public are expected to wear a face covering at all times in a county building unless you are specifically asked to remove it. Children aged 12 and younger are not required to wear face coverings. Members of the public are asked to bring your own face covering. If you do not have a face covering, you will be provided with one at the building entry.

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Logic and Accuracy Test Documentation

Election Date: November 3, 2020

Logic and Accuracy Test Dates: October 6–9, 2020

Election Title:	
2020 Boulder County General Election – November 3, 2020	
Dominion Database Project Creation Date:	
September 21, 2020	
Test Date(s):	**Test Location:**
October 6-9, 2020	1750 33rd St. Boulder, CO

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Team #	Entity	Participant Name
1A	Testing Board Democratic Party	Lynne McNamara Bob Johnson
2A	Testing Board Republican Party	Pat Feeser Jane Meagher
N/A	Boulder County Clerk & Recorder	Molly Fitzpatrick
N/A	Boulder County Clerk & Recorder Office LAT Coordinator	Justine Vigil-Tapia
N/A	Boulder County Support	Thea Evans
N/A	Boulder County Support	Luke Belant
N/A	Boulder County Support	Tricia Grossnickle
N/A	Boulder County Support	Kayla Gehring
N/A	Boulder County Support	Brad Light
N/A	Boulder County Support	Ann Hansen
N/A	Boulder County Support	Iola Freeland

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DEVICE DOCUMENTATION – ICVA and ICX

Device ID	Type of Device	Members Testing Device	Satisfactory / Unsatisfactory	Initials	Seal # (Where applicable)	Seal # (Where applicable)	Seal # (Where applicable)
On File	Voter Activation Card Writer	**Bob Johnson – R** **Jane Meagher – R**	Satisfactory Satisfactory	On File	On File	On File	On File
On File	Ballot Marking Device (BMD)	**Bob Johnson – R** **Jane Meagher – R**	Satisfactory Satisfactory	On File	On File	On File	On File
					On File	On File	On File
On File	Ballot Printer				On File	On File	On File

Device ID	Type of Device	Members Testing Device	Satisfactory / Unsatisfactory	Initials	Seal # (Where applicable)	Seal # (Where applicable)	Seal # (Where applicable)
On File	Voter Activation Card Writer	**Lynne McNamara– D** **Pat Feeser– D**	Satisfactory Satisfactory	On File	On File	On File	On File
On File	Ballot Marking Device (BMD)	**Lynne McNamara – D** **Pat Feeser– D**	Satisfactory Satisfactory	On File	On File	On File	On File
					On File	On File	On File
On File	Ballot Printer				On File	On File	On File

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DEVICE DOCUMENTATION – ICC

Device ID	Type of Device	Members Testing Device	Satisfactory / Unsatisfactory	Initials
On File	Central Count Scanner			
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Lynne McNamara – D	Satisfactory	On File
On File	Central Count Scanner			
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Lynne McNamara – D	Satisfactory	On File
On File	Central Count Scanner			
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Lynne McNamara – D	Satisfactory	On File

Boulder County Elections
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DEVICE DOCUMENTATION – ICC

Device ID	Type of Device	Members Testing Device	Satisfactory / Unsatisfactory	Initials
On File	Central Count Scanner			
		Lynne McNamara – D	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File
On File	Central Count Scanner			
		Lynne McNamara – D	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File
On File	Central Count Scanner			
		Lynne McNamara – D	Satisfactory	On File
		Pat Feeser	Satisfactory	On File
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File

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DEVICE DOCUMENTATION – ICC

Device ID	Type of Device	Members Testing Device	Satisfactory / Unsatisfactory	Initials
On File	Central Count Scanner			
		Bob Johnson – R	Satisfactory	On File
		Jane Meagher – R	Satisfactory	On File
		Lynne McNamara – D	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
On File	Central Count Scanner			
		Lynne McNamara – D	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File
On File	Central Count Scanner			
		Lynne McNamara – D	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Jane Meagher – R	Satisfactory	On File
		Bob Johnson – R	Satisfactory	On File

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DEVICE DOCUMENTATION – ICC				
Device ID	**Type of Device**	**Members Testing Device**	**Satisfactory / Unsatisfactory**	**Initials**
On File	Central Count Scanner			
		Bob Johnson – R	Satisfactory	On File
		Jane Meagher – R	Satisfactory	On File
		Pat Feeser– D	Satisfactory	On File
		Lynne McNamara – D	Satisfactory	On File

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DEVICE DOCUMENTATION - Adjudication and RTR				
Device ID	**Type of Device**	**Members Testing Device**	**Satisfactory / Unsatisfactory**	**Initials**
Adjudication Workstation	Adjudication (ADJ)	Any team ballots requiring adjudication will be done on Adjudication Station 1. County Test Deck adjudication will be done on Adjudication Stations 2 – 5. Test Board will represent all teams in sign off.		
On File	Adjudication Station	**Pat Feeser– D** **Jane Meagher – R**	Satisfactory	On File
On File	Adjudication Station	**Pat Feeser– D** **Jane Meagher – R**	Satisfactory	On File
On File	Adjudication Station	**Pat Feeser– D** **Jane Meagher – R**	Satisfactory	On File
On File	Adjudication Station	**Pat Feeser– D** **Jane Meagher – R**	Satisfactory	On File
On File	Adjudication Station	**Pat Feeser– D** **Jane Meagher – R**	Satisfactory	On File
Election Management System (EMS)	Results Tally & Reporting (RTR)	All team batches will be tabulated on EMS Station 1. County Test Deck will be tabulated on EMS Station 2. Test Board will represent all teams in sign off.		
On File	Results Tally & Reporting	**Pat Feeser– D** **Jane Meagher – R**	Satisfactory	On File
On File	Results Tally & Reporting	**Pat Feeser– D** **Jane Meagher – R**	Satisfactory	On File

Election Summary Report

General Election

Boulder

November 03, 2020

Summary for: All Contests, All Districts, All Tabulators, All Counting Groups

Precincts Reported: 0 of 241 (0.00%)

Voters Cast: 7,468 of 250,234 (2.98%)

Presidential Electors (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	283	
Overvotes	30	

Candidate	Party	Total	
Joseph R. Biden / Kamala D. Harris	DEM	48	
Donald J. Trump / Michael R. Pence	REP	70	
Don Blankenship / William Mohr	ACN	98	
Bill Hammons / Eric Bodenstab	UNI	124	
Howie Hawkins / Angela Nicole Walker	GRN	156	
Blake Huber / Frank Atwood	APV	180	
Jo Jorgensen / Jeremy "Spike" Cohen	LBR	210	
Brian Carroll / Amar Patel	AMS	244	
Mark Charles / Adrian Wallace	UAF	270	
Phil Collins / Billy Joe Parker	PRB	302	
Roque "Rocky" De La Fuente / Darcy G. Richardson	ALL	332	
Dario Hunter / Dawn Neptune Adams	PRO	362	
Princess Khadijah Maryam Jacob-Fambro / Khadijah Maryam Jacob Sr.	UAF	392	
Alyson Kennedy / Malcolm Jarrett	SWP	420	
Joseph Kishore / Norissa Santa Cruz	SOE	454	
Kyle Kenley Kopitke / Nathan Re Vo Sorenson	IAM	480	
Gloria La Riva / Sunil Freeman	SLB	512	
Joe McHugh / Elizabeth Storm	UAF	542	
Brock Pierce / Karla Ballard	UAF	570	
Jordan "Cancer" Scott / Jennifer Tepool	UAF	600	
Kanye West / Michelle Tidball	UAF	636	
Total Votes		7,092	

		Total	
Kasey Wells / Rachel Wells	WRITE-IN	30	
Todd Cella / Timothy Bryan Cella	WRITE-IN	30	
Tom Hoefling / Andy Prior	WRITE-IN	30	
Unresolved Write-In		0	

United States Senator (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	6,767	
Overvotes	30	

Candidate	Party	Total	
John W. Hickenlooper	DEM	54	
Cory Gardner	REP	80	
Daniel Doyle	APV	102	
Stephan "Seku" Evans	UNI	128	
Raymon Anthony Doane	LBR	154	
Total Votes		608	

		Total	
Danny Skelly	WRITE-IN	30	
Bruce Lohmiller	WRITE-IN	30	
Michael Sanchez	WRITE-IN	30	
Unresolved Write-In		0	

Representative to the 117th United States Congress-District 2 (Vote for 1)

Precincts Reported: 0 of 179 (0.00%)

	Total	
Times Cast	5,434 / 179,193	3.03%
Undervotes	5,140	
Overvotes	22	

Candidate	Party	Total	
Joe Neguse	DEM	44	
Charlie Winn	REP	62	
Thom Atkinson	LBR	74	
Gary Swing	UNI	92	
Total Votes		272	

		Total	
Unresolved Write-In		0	

Representative to the 117th United States Congress-District 4 (Vote for 1)

Precincts Reported: 0 of 61 (0.00%)

	Total	
Times Cast	1,971 / 71,041	2.77%
Undervotes	1,863	
Overvotes	8	

Candidate	Party	Total	
Ike McCorkle	DEM	12	
Ken Buck	REP	20	
Bruce Griffith	LBR	32	
Laura Ireland	UNI	36	
Total Votes		100	

		Total	
Unresolved Write-In		0	

Regent of the University of Colorado - Congressional District 2 (Vote for 1)

Precincts Reported: 0 of 179 (0.00%)

	Total	
Times Cast	5,434 / 179,193	3.03%
Undervotes	5,228	
Overvotes	22	

Candidate	Party	Total	
Callie Rennison	DEM	42	
Dick R. Murphy	REP	66	
Christian Vernaza	LBR	76	
Total Votes		184	

		Total	
Unresolved Write-In		0	

State Senator - District 17 (Vote for 1)

Precincts Reported: 0 of 100 (0.00%)

	Total	
Times Cast	2,730 / 120,081	2.27%
Undervotes	2,647	
Overvotes	11	

Candidate	Party	Total	
Sonya Jaquez Lewis	DEM	23	
Matthew D. Menza	REP	38	
Total Votes		72	

		Total	
Andrew J. O'Connor	WRITE-IN	11	
Unresolved Write-In		0	

State Senator - District 18 (Vote for 1)

Precincts Reported: 0 of 129 (0.00%)

	Total	
Times Cast	3,714 / 118,605	3.13%
Undervotes	3,620	
Overvotes	15	

Candidate	Party	Total	
Steve Fenberg	DEM	37	
Peg Cage	REP	42	
Total Votes		79	

		Total	
Unresolved Write-In		0	

State Representative - District 10 (Vote for 1)

Precincts Reported: 0 of 59 (0.00%)

	Total	
Times Cast	783 / 61,398	1.28%
Undervotes	763	
Overvotes	3	

Candidate	Party	Total	
Edie Hooton	DEM	7	
Kenneth J. Stickney	REP	10	
Total Votes		17	

		Total	
Unresolved Write-In		0	

State Representative - District 11 (Vote for 1)

Precincts Reported: 0 of 58 (0.00%)

	Total	
Times Cast	1,968 / 62,232	3.16%
Undervotes	1,918	
Overvotes	8	

Candidate	Party	Total	
Mark Milliman	REP	12	
Karen McCormick	DEM	30	
Total Votes		42	

		Total	
Unresolved Write-In		0	

State Representative - District 12 (Vote for 1)

Precincts Reported: 0 of 58 (0.00%)

	Total	
Times Cast	2,444 / 66,699	3.66%
Undervotes	2,380	
Overvotes	10	

Candidate	Party	Total	
Tracey Bernett	DEM	20	
Eric J. Davila	REP	34	
Total Votes		54	

		Total	
Unresolved Write-In		0	

State Representative - District 13 (Vote for 1)

Precincts Reported: 0 of 49 (0.00%)

	Total	
Times Cast	1,244 / 39,690	3.13%
Undervotes	1,197	
Overvotes	5	

Candidate	Party	Total	
Kevin Sipple	REP	9	
Judy Amabile	DEM	14	
James E. "Jed" Gilman	LBR	19	
Total Votes		42	

		Total	
Unresolved Write-In		0	

State Representative - District 33 (Vote for 1)

Precincts Reported: 0 of 16 (0.00%)

	Total	
Times Cast	966 / 20,215	4.78%
Undervotes	942	
Overvotes	4	

Candidate	Party	Total	
Matt Gray	DEM	8	
Mindy Quiachon	REP	12	
Total Votes		20	

		Total	
Unresolved Write-In		0	

District Attorney-20th Judicial District (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,315	
Overvotes	0	

Candidate	Party	Total	
Michael Dougherty	DEM	90	
Total Votes		90	

		Total	
Unresolved Write-In		0	

Regional Transportation District Director - District I (Vote for 1)

Precincts Reported: 0 of 79 (0.00%)

	Total	
Times Cast	2,701 / 92,107	2.93%
Undervotes	2,701	
Overvotes	0	

Candidate	Party	Total	
There are no candidates for this office			
Total Votes		0	

		Total	
Unresolved Write-In		0	

Justice of the Colorado Supreme Court - Hart (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES		66	
NO		96	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Justice of the Colorado Supreme Court - Samour (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,215	
Overvotes	30	

Candidate	Party	Total	
YES		76	
NO		84	
Total Votes		160	

		Total	
Unresolved Write-In		0	

Colorado Court of Appeals Judge - Tow (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,215	
Overvotes	30	

Candidate	Party	Total	
YES		60	
NO		100	
Total Votes		160	

		Total	
Unresolved Write-In		0	

Colorado Court of Appeals Judge - Welling (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,215	
Overvotes	30	

Candidate	Party	Total	
YES		65	
NO		95	
Total Votes		160	

		Total	
Unresolved Write-In		0	

District Court Judge - 20th Judicial District - Bakke (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES		62	
NO		100	
Total Votes		162	

		Total	
Unresolved Write-In		0	

District Court Judge - 20th Judicial District - Butler (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES		70	
NO		92	
Total Votes		162	

		Total	
Unresolved Write-In		0	

District Court Judge - 20th Judicial District - LaBuda (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES		65	
NO		97	
Total Votes		162	

		Total	
Unresolved Write-In		0	

District Court Judge - 20th Judicial District - Macdonald (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES		70	
NO		92	
Total Votes		162	

		Total	
Unresolved Write-In		0	

District Court Judge - 20th Judicial District - Salomone (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES		62	
NO		100	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Boulder County Court (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES		66	
NO		96	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Boulder County Commissioner - District 1 (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
Cinda Kochen	REP	58	
Claire Levy	DEM	104	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Boulder County Commissioner - District 2 (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
Marta Loachamin	DEM	62	
James T Crowder	REP	100	
Total Votes		162	

		Total	
Unresolved Write-In		0	

City of Louisville City Council Ward 3 (1-Year Term) (Vote for 1)

Precincts Reported: 0 of 16 (0.00%)

	Total	
Times Cast	255 / 16,845	1.51%
Undervotes	250	
Overvotes	0	

Candidate	Party	Total	
Kyle Brown		5	
Total Votes		5	

		Total	
Unresolved Write-In		0	

Town of Superior - Trustee (Vote for 3)

Precincts Reported: 0 of 8 (0.00%)

	Total	
Times Cast	245 / 9,871	2.48%
Undervotes	708	
Overvotes	1	

Candidate	Party	Total	
Gladys M. Forshee		3	
Chris Ochs		4	
Mark Lacis		5	
Tim Howard		4	
Paige Henchen		4	
Kevin Ryan		4	
Total Votes		24	

		Total	
Unresolved Write-In		0	

Amendment B (Constitutional) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		62	
NO/AGAINST		100	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Amendment C (Constitutional) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		52	
NO/AGAINST		110	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Amendment 76 (Constitutional) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		70	
NO/AGAINST		92	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Amendment 77 (Constitutional) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		58	
NO/AGAINST		104	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Proposition EE (Statutory) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		66	
NO/AGAINST		96	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Proposition 113 (Statutory) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		64	
NO/AGAINST		98	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Proposition 114 (Statutory) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		74	
NO/AGAINST		88	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Proposition 115 (Statutory) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		52	
NO/AGAINST		110	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Proposition 116 (Statutory) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		58	
NO/AGAINST		104	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Proposition 117 (Statutory) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		58	
NO/AGAINST		104	
Total Votes		162	

		Total	
Unresolved Write-In		0	

Proposition 118 (Statutory) (Vote for 1)

Precincts Reported: 0 of 240 (0.00%)

	Total	
Times Cast	7,405 / 250,234	2.96%
Undervotes	7,213	
Overvotes	30	

Candidate	Party	Total	
YES/FOR		70	
NO/AGAINST		92	
Total Votes		162	

		Total	
Unresolved Write-In		0	

City of Louisville Ballot Issue 2A (Vote for 1)

Precincts Reported: 0 of 16 (0.00%)

	Total	
Times Cast	255 / 16,845	1.51%
Undervotes	247	
Overvotes	1	

Candidate	Party	Total	
YES/FOR		5	
NO/AGAINST		2	
Total Votes		7	

		Total	
Unresolved Write-In		0	

City Of Boulder Ballot Issue 2B (Vote for 1)

Precincts Reported: 0 of 88 (0.00%)

	Total	
Times Cast	566 / 79,861	0.71%
Undervotes	550	
Overvotes	2	

Candidate	Party	Total	
YES/FOR		4	
NO/AGAINST		10	
Total Votes		14	

		Total	
Unresolved Write-In		0	

City of Boulder Ballot Question 2C (Vote for 1)

Precincts Reported: 0 of 88 (0.00%)

	Total	
Times Cast	566 / 79,861	0.71%
Undervotes	550	
Overvotes	2	

Candidate	Party	Total	
YES/FOR		6	
NO/AGAINST		8	
Total Votes		14	

		Total	
Unresolved Write-In		0	

City of Boulder Ballot Question 2D (Vote for 1)

Precincts Reported: 0 of 88 (0.00%)

	Total	
Times Cast	566 / 79,861	0.71%
Undervotes	550	
Overvotes	2	

Candidate	Party	Total	
YES/FOR		4	
NO/AGAINST		10	
Total Votes		14	

		Total	
Unresolved Write-In		0	

City of Boulder Ballot Question 2E (Vote for 1)

Precincts Reported: 0 of 88 (0.00%)

	Total	
Times Cast	566 / 79,861	0.71%
Undervotes	550	
Overvotes	2	

Candidate	Party	Total	
YES/FOR		6	
NO/AGAINST		8	
Total Votes		14	

		Total	
Unresolved Write-In		0	

City of Boulder Ballot Question 2F (Vote for 1)

Precincts Reported: 0 of 88 (0.00%)

	Total	
Times Cast	566 / 79,861	0.71%
Undervotes	550	
Overvotes	2	

Candidate	Party	Total	
YES/FOR		4	
NO/AGAINST		10	
Total Votes		14	

		Total	
Unresolved Write-In		0	

City of Longmont Ballot Question 3C (Vote for 1)

Precincts Reported: 0 of 58 (0.00%)

	Total	
Times Cast	773 / 68,993	1.12%
Undervotes	751	
Overvotes	3	

Candidate	Party	Total	
YES/FOR		13	
NO/AGAINST		6	
Total Votes		19	

		Total	
Unresolved Write-In		0	

City of Longmont Ballot Question 3D (Vote for 1)

Precincts Reported: 0 of 58 (0.00%)

	Total	
Times Cast	773 / 68,993	1.12%
Undervotes	751	
Overvotes	3	

Candidate	Party	Total	
YES/FOR		7	
NO/AGAINST		12	
Total Votes		19	

		Total	
Unresolved Write-In		0	

Sunshine Fire Protection District Ballot Issue 6A (Vote for 1)

Precincts Reported: 0 of 2 (0.00%)

	Total	
Times Cast	274 / 300	91.33%
Undervotes	236	
Overvotes	5	

Candidate	Party	Total	
YES/FOR		15	
NO/AGAINST		18	
Total Votes		33	

		Total	
Unresolved Write-In		0	

Baseline Water District Ballot Issue 6B (Vote for 1)

Precincts Reported: 0 of 2 (0.00%)

	Total	
Times Cast	274 / 336	81.55%
Undervotes	236	
Overvotes	5	

Candidate	Party	Total	
YES/FOR		13	
NO/AGAINST		20	
Total Votes		33	

		Total	
Unresolved Write-In		0	

St. Vrain and Left Hand Water Conservancy District Ballot Issue 7A (Vote for 1)

Precincts Reported: 0 of 84 (0.00%)

	Total	
Times Cast	3,215 / 83,391	3.86%
Undervotes	3,103	
Overvotes	17	

Candidate	Party	Total	
YES/FOR		43	
NO/AGAINST		52	
Total Votes		95	

		Total	
Unresolved Write-In		0	

BOULDER COUNTY ELECTIONS

Boulder County Clerk & Recorder Elections Division
Statement of Qualification of Election Devices

I attest that, to the best of my knowledge, each election device used in the Logic and Accuracy Test (LAT) passed the requirements of the LAT and accurately tabulated all properly marked LAT ballots.

It is the determination of the Logic and Accuracy Test Board that all devices tested are qualified to be used in the 2020 General Election on October 9, 2020.

[redacted]
Lynne McNamara, Democratic
LAT Test Board Member

[redacted]
Bob Johnson, Republican
LAT Test Board Member

[redacted]
~~Pat Feeser~~, Democratic FOR PAT FEESER
LAT Test Board Member

[redacted]
Jane Meagher, Republican
LAT Test Board Member

[redacted]
Molly Fitzpatrick
Boulder County Clerk & Recorder

Any problems discovered during testing are described as follows. Additionally, I am reporting any other information or attaching any additional documentation that might be necessary to provide a full and accurate account of the condition of each piece of equipment:

Lynne McNamara, Democratic Party LAT Test Board Member:

_____

Pat Feeser, Democratic Party LAT Test Board Member:

_____

Bob Johnson, Republican Party LAT Test Board Member:

_____

Jane Meagher, Republican Party LAT Test Board Member:

_____

Molly Fitzpatrick, Boulder County Clerk & Recorder:

_____

_____

2020 General Election Boulder County LAT Results Comparison		Expected Complete	Complete Machine Total	Expected Matches Machine Total?
Ballots needed for Pattern		7468	7468	**0**
Contest Title	**Candidate Name**			**0**
Presidential Electors	Joseph R. Biden / Kamala D. Harris	48	48	**0**
Presidential Electors	Donald J. Trump / Michael R. Pence	70	70	**0**
Presidential Electors	Don Blankenship / William Mohr	98	98	**0**
Presidential Electors	Bill Hammons / Eric Bodenstab	124	124	**0**
Presidential Electors	Howie Hawkins / Angela Nicole Walker	156	156	**0**
Presidential Electors	Blake Huber / Frank Atwood	180	180	**0**
Presidential Electors	Jo Jorgensen / Jeremy Spike" Cohen"	210	210	**0**
Presidential Electors	Brian Carroll / Amar Patel	244	244	**0**
Presidential Electors	Mark Charles / Adrian Wallace	270	270	**0**
Presidential Electors	Phil Collins / Billy Joe Parker	302	302	**0**
Presidential Electors	Roque Rocky" De La Fuente / Darcy G. Richardson"	332	332	**0**
Presidential Electors	Dario Hunter / Dawn Neptune Adams	362	362	**0**
Presidential Electors	Princess Khadijah Maryam Jacob-Fambro / Khadijah Maryam Jacob Sr.	392	392	**0**
Presidential Electors	Alyson Kennedy / Malcolm Jarrett	420	420	**0**
Presidential Electors	Joseph Kishore / Norissa Santa Cruz	454	454	**0**
Presidential Electors	Kyle Kenley Kopitke / Nathan Re Vo Sorenson	480	480	**0**
Presidential Electors	Gloria La Riva / Sunil Freeman	512	512	**0**
Presidential Electors	Joe McHugh / Elizabeth Storm	542	542	**0**
Presidential Electors	Brock Pierce / Karla Ballard	570	570	**0**

Presidential Electors	Jordan Cancer" Scott / Jennifer Tepool"	600	600	**0**
Presidential Electors	Kanye West / Michelle Tidball	636	636	**0**
Presidential Electors	Kasey Wells / Rachel Wells (W)	30	30	**0**
Presidential Electors	Todd Cella / Timothy Bryan Cella (W)	30	30	**0**
Presidential Electors	Tom Hoefling / Andy Prior (W)	30	30	**0**
Undervotes		283	283	**0**
Overvotes		30	30	**0**
				0
United States Senator	John W. Hickenlooper	54	54	**0**
United States Senator	Cory Gardner	80	80	**0**
United States Senator	Daniel Doyle	102	102	**0**
United States Senator	Stephan Seku" Evans"	128	128	**0**
United States Senator	Raymon Anthony Doane	154	154	**0**
United States Senator	Danny Skelly (W)	30	30	**0**
United States Senator	Bruce Lohmiller	30	30	**0**
United States Senator	Michael Sanchez (W)	30	30	**0**
Undervotes		6767	6767	**0**
Overvotes		30	30	**0**
				0
Rep 117th Congress-D2	Joe Neguse	44	44	**0**
Rep 117th Congress-D2	Charlie Winn	62	62	**0**
Rep 117th Congress-D2	Thom Atkinson	74	74	**0**
Rep 117th Congress-D2	Gary Swing	92	92	**0**
Undervotes		5140	5140	**0**
Overvotes		22	22	**0**
				0
Rep 117th Congress-D4	Ike McCorkle	12	12	**0**
Rep 117th Congress-D4	Ken Buck	20	20	**0**
Rep 117th Congress-D4	Bruce Griffith	32	32	**0**
Rep 117th Congress-D4	Laura Ireland	36	36	**0**
Undervotes		1863	1863	**0**
Overvotes		8	8	**0**

				0
Regent CU District 2	Callie Rennison	42	42	0
Regent CU District 2	Dick R. Murphy	66	66	0
Regent CU District 2	Christian Vernaza	76	76	0
Undervotes		5228	5228	0
Overvotes		22	22	0
				0
State Senator - District 17	Sonya Jaquez Lewis	23	23	0
State Senator - District 17	Matthew D. Menza	38	38	0
State Senator - District 17	Andrew J. O'Connor (W)	11	11	0
Undervotes		2647	2647	0
Overvotes		11	11	0
				0
State Senator - District 18	Steve Fenberg	37	37	0
State Senator - District 18	Peg Cage	42	42	0
Undervotes		3620	3620	0
Overvotes		15	15	0
				0
State Representative - D 10	Edie Hooton	7	7	0
State Representative - D 10	Kenneth J. Stickney	10	10	0
Undervotes		763	763	0
Overvotes		3	3	0
				0
State Representative - D 11	Mark Milliman	12	12	0
State Representative - D 11	Karen McCormick	30	30	0
Undervotes		1918	1918	0
Overvotes		8	8	0
				0
State Representative - D 12	Tracey Bernett	20	20	0
State Representative - D 12	Eric J. Davila	34	34	0
Undervotes		2380	2380	0
Overvotes		10	10	0
				0

State Representative - D 13	Kevin Sipple	9	9	**0**
State Representative - D 13	Judy Amabile	14	14	**0**
State Representative - D 13	James E. Jed" Gilman"	19	19	**0**
Undervotes		1197	1197	**0**
Overvotes		5	5	**0**
				0
State Representative - D 33	Matt Gray	8	8	**0**
State Representative - D 33	Mindy Quiachon	12	12	**0**
Undervotes		942	942	**0**
Overvotes		4	4	**0**
				0
District Attorney-20th JD	Michael Dougherty	90	90	**0**
Undervotes		7315	7315	**0**
Overvotes		0	0	**0**
				0
Supreme Court Hart	YES	66	66	**0**
Supreme Court Hart	NO	96	96	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Supreme Court Samour	YES	76	76	**0**
Supreme Court Samour	NO	84	84	**0**
Undervotes		7215	7215	**0**
Overvotes		30	30	**0**
				0
Court of Appeals Judge - Tow	YES	60	60	**0**
Court of Appeals Judge - Tow	NO	100	100	**0**
Undervotes		7215	7215	**0**
Overvotes		30	30	**0**
				0
Court of Appeals Judge - Welling	YES	65	65	**0**
Court of Appeals Judge - Welling	NO	95	95	**0**
Undervotes		7215	7215	**0**

Overvotes		30	30	**0**
				0
20th Judicial District - Bakke	YES	62	62	**0**
20th Judicial District - Bakke	NO	100	100	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
20th Judicial District - Butler	YES	70	70	**0**
20th Judicial District - Butler	NO	92	92	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
20th Judicial District - LaBuda	YES	65	65	**0**
20th Judicial District - LaBuda	NO	97	97	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
20th Judicial District - Macdonald	YES	70	70	**0**
20th Judicial District - Macdonald	NO	92	92	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
20th Judicial District - Salomone	YES	62	62	**0**
20th Judicial District - Salomone	NO	100	100	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Boulder County Court	YES	66	66	**0**
Boulder County Court	NO	96	96	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
BC Commissioner - District 1	Cinda Kochen	58	58	**0**

BC Commissioner - District 1	Claire Levy	104	104	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
BC Commissioner - District 2	Marta Loachamin	62	62	**0**
BC Commissioner - District 2	James T Crowder	100	100	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Louisville City Council Ward 3	Kyle Brown	5	5	**0**
Undervotes		250	250	**0**
Overvotes		0	0	**0**
				0
Superior - Trustee (Vote no more than 3)	Gladys M. Forshee	3	3	**0**
Superior - Trustee (Vote no more than 3)	Chris Ochs	4	4	**0**
Superior - Trustee (Vote no more than 3)	Mark Lacis	5	5	**0**
Superior - Trustee (Vote no more than 3)	Tim Howard	4	4	**0**
Superior - Trustee (Vote no more than 3)	Paige Henchen	4	4	**0**
Superior - Trustee (Vote no more than 3)	Kevin Ryan	4	4	**0**
Undervotes		708	708	**0**
Overvotes		1	1	**0**
				0
Amendment B (Constitutional)	YES/FOR	62	62	**0**
Amendment B (Constitutional)	NO/AGAINST	100	100	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Amendment C (Constitutional)	YES/FOR	52	52	**0**
Amendment C (Constitutional)	NO/AGAINST	110	110	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Amendment 76 (Constitutional)	YES/FOR	70	70	**0**

Amendment 76 (Constitutional)	NO/AGAINST	92	92	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Amendment 77 (Constitutional)	YES/FOR	58	58	**0**
Amendment 77 (Constitutional)	NO/AGAINST	104	104	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Proposition EE (Statutory)	YES/FOR	66	66	**0**
Proposition EE (Statutory)	NO/AGAINST	96	96	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Proposition 113 (Statutory)	YES/FOR	64	64	**0**
Proposition 113 (Statutory)	NO/AGAINST	98	98	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Proposition 114 (Statutory)	YES/FOR	74	74	**0**
Proposition 114 (Statutory)	NO/AGAINST	88	88	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Proposition 115 (Statutory)	YES/FOR	52	52	**0**
Proposition 115 (Statutory)	NO/AGAINST	110	110	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Proposition 116 (Statutory)	YES/FOR	58	58	**0**
Proposition 116 (Statutory)	NO/AGAINST	104	104	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**

				0
Proposition 117 (Statutory)	YES/FOR	58	58	**0**
Proposition 117 (Statutory)	NO/AGAINST	104	104	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
Proposition 118 (Statutory)	YES/FOR	70	70	**0**
Proposition 118 (Statutory)	NO/AGAINST	92	92	**0**
Undervotes		7213	7213	**0**
Overvotes		30	30	**0**
				0
City of Louisville Ballot Issue 2A	YES/FOR	5	5	**0**
City of Louisville Ballot Issue 2A	NO/AGAINST	2	2	**0**
Undervotes		247	247	**0**
Overvotes		1	1	**0**
				0
City Of Boulder Ballot Issue 2B	YES/FOR	4	4	**0**
City Of Boulder Ballot Issue 2B	NO/AGAINST	10	10	**0**
Undervotes		550	550	**0**
Overvotes		2	2	**0**
				0
City of Boulder Ballot Question 2C	YES/FOR	6	6	**0**
City of Boulder Ballot Question 2C	NO/AGAINST	8	8	**0**
Undervotes		550	550	**0**
Overvotes		2	2	**0**
				0
City of Boulder Ballot Question 2D	YES/FOR	4	4	**0**
City of Boulder Ballot Question 2D	NO/AGAINST	10	10	**0**
Undervotes		550	550	**0**
Overvotes		2	2	**0**
				0
City of Boulder Ballot Question 2E	YES/FOR	6	6	**0**
City of Boulder Ballot Question 2E	NO/AGAINST	8	8	**0**

Undervotes		550	550	**0**
Overvotes		2	2	**0**
				0
City of Boulder Ballot Question 2F	YES/FOR	4	4	**0**
City of Boulder Ballot Question 2F	NO/AGAINST	10	10	**0**
Undervotes		550	550	**0**
Overvotes		2	2	**0**
				0
City of Longmont Ballot Question 3C	YES/FOR	13	13	**0**
City of Longmont Ballot Question 3C	NO/AGAINST	6	6	**0**
Undervotes		751	751	**0**
Overvotes		3	3	**0**
				0
City of Longmont Ballot Question 3D	YES/FOR	7	7	**0**
City of Longmont Ballot Question 3D	NO/AGAINST	12	12	**0**
Undervotes		751	751	**0**
Overvotes		3	3	**0**
				0
Sunshine Issue 6A	YES/FOR	15	15	**0**
Sunshine Issue 6A	NO/AGAINST	18	18	**0**
Undervotes		236	236	**0**
Overvotes		5	5	**0**
				0
Baseline Issue 6B	YES/FOR	13	13	**0**
Baseline Issue 6B	NO/AGAINST	20	20	**0**
Undervotes		236	236	**0**
Overvotes		5	5	**0**
				0
St. Vrain/Left Hand Issue 7A	YES/FOR	43	43	**0**
St. Vrain/Left Hand Issue 7A	NO/AGAINST	52	52	**0**
Undervotes		3103	3103	**0**
Overvotes		17	17	**0**