



# Board of Supervisors

## Santa Cruz County

MANUEL RUIZ  
District 1

RUDY MOLERA  
District 2

BRUCE BRACKER  
District 3

TO: Adrian Fontes, Arizona Secretary of State  
FROM: Alma Schultz, County Elections Official  
RE: Hand Count Report – General Election – November 5, 2024  
DATE: November 10, 2024

Pursuant to A.R.S. §16-602(B), Santa Cruz County conducted a Hand Count for the November 5, 2024, General Election.

On Wednesday, November 6, 2024, at 3 pm, the Elections Official conducted a random drawing of lots for early ballot batches to be counted during the Hand Count Audit. The Elections Official conservatively estimated the total number of early ballots at 15,000. Under Arizona law, the hand count audit of early ballots needed to include at least 1% of early ballots cast in Santa Cruz County or 150 ballots based on the estimate. Three batches of about 50 early ballots each were counted for a total Hand Count Audit of early ballots of 155. According to the final unofficial results, number of early ballots tabulated for the General Election was 14,486, so the actual percentage of early ballots hand counted was 1.07%.

The drawing for Hand Count Audit early ballot batches was conducted by lot by the County Political Party Chairs or Designees and only one machine (DS950) was used for the tabulation of Early Ballots. Prior to drawing the lots with the assistance of the Party Chairs or Designees, a coin toss determined which party (Democrat or Republican) would draw the first lot. The County Chairs or Designee selected by lot batch numbers between 1 and 258 excluding 179, 206, and 209 since those batches were deleted due to equipment issues and actual batches were processed with the next batch number. The range of the lot numbers was based on the number of early ballot batches that had been received from the Records Office after their verification process. Subsequent lots were drawn alternatively by the Party Chairs or Designees according to party affiliation. The following batches were selected:

- Tabulation Machine A (DS950)– Batches A0053, A0190 and A0235

The three selected ballot batches were sequestered, from the same machine, as only one machine was used to tabulate Early Ballots as selected and reported above.

After the Early Ballot selection, the selection of two polling locations randomly selected for the hand count were:

- VC 4 – Abundant Life Church
- VC 5 – Cady Hall

The County Party Chairs or Designees also selected the races to be counted for those categories with more than one race, i.e. Presidential Elector, Statewide Candidate, Federal (Senate or House of Representatives), State legislature (Senate or House) and Statewide Ballot Measure (Propositions). The races selected at random by the Party Chairs for these categories to be counted, were:

- Presidential Elector                      Presidential Electors
- Statewide Candidate                      Corporation Commission
- Statewide Ballot Measure                Proposition 315
- Federal Candidate                        U.S. Representative Congress Dist. 7
- State Legislative                         State Senator Dist. 19

### Conducting the Hand Count

The Hand Count boards met on November 8 & 9, 2024. There were two boards made up of three members; one board had one Independent and two Republican, and the other board had two Republicans and one Democrat. Each board had an alternate available should the need arise. The stacking method and the calling method was used for counting.

The batches of early ballots were tabulated on one machine; therefore, the hand count provides information on the tabulation accuracy of one machine. The hand count results matched the tabulated results; there were 0 (zero) discrepancies. The results are shown in the tables below.

<b>TABULATION MACHINE DS950-A</b>	<b>Early Ballot Batch A0053</b>		<b>Early Ballot Batch A0190</b>		<b>Early Ballot Batch A0235</b>	
<b>Race</b>	<b>Machine Count</b>	<b>Hand Count</b>	<b>Machine Count</b>	<b>Hand Count</b>	<b>Machine Count</b>	<b>Hand Count</b>
<b>Presidential Electors Race</b>						
DEM HARRIS/WALZ	37	37	38	38	31	31
REP TRUMP/VANCE	14	14	11	11	17	17
LBT OLIVER/TER MAAT	0	0	1	1	0	0
GRN STEIN/WARE	0	0	0	0	0	0
<b>Federal Candidate - U.S. Rep. Dist. 7</b>						
DEM GRIJALVA, RAÚL M.	38	38	36	36	31	31
REP BUTIEREVS R., DANIEL FRANCIS	15	15	12	12	17	17
<b>Statewide Candidate - Corp. Comm.</b>						
DEM AGUILAR, YLENIA	36	36	34	34	29	29
DEM HILL, JONATHON	32	32	30	30	20	20
DEM POLACHECK, JOSHUA	32	32	31	31	16	16
REP LOPEZ, RENE	8	8	13	13	14	14
REP MARQUEZ PETERSON, LEA	11	11	7	7	9	9
REP WALDEN, RACHEL	10	10	8	8	9	9
GRN CEASE, MIKE	2	2	0	0	1	1
GRN LUXENBERG, NINA	1	1	2	2	1	1
<b>State Legislative - Senator Dist. 19</b>						
DEM KARP, BOB	0	0	1	1	0	0
REP GOWAN, DAVID	1	1	0	0	0	0
<b>Statewide Ballot Measure - Prop. 315</b>						
YES	17	17	15	15	22	22
NO	37	37	32	32	23	23

As stated above, the Election Day ballots for two (2) Vote Centers were hand counted. Vote Center 4 had no discrepancies between the hand count and the machine tabulation. Vote Center 5 had three (3) discrepancies, all of which were within the designated margins (1% or 3 votes whichever is greater) set by the Vote Count Verification Committee for polling places. The results are shown in the tables below.

VOTE CENTERS Race	Vote Center 5 – Cady Hall		Vote Center 4 – Abundant Life	
	Machine Count	Hand Count	Machine Count	Hand Count
Presidential Electors Race				
DEM HARRIS/WALZ	83	83	104	104
REP TRUMP/VANCE	82 <sup>1</sup>	81	127	127
LBT OLIVER/TER MAAT	2 <sup>2</sup>	1	2	2
GRN STEIN/WARE	3 <sup>3</sup>	2	1	1
Federal Candidate – U.S. Rep. Dist. 7				
DEM GRIJALVA, RAÚL M.	87	87	122	122
REP BUTIEREZS R., DANIEL FRANCIS	78	78	107	107
Statewide Candidate – Corp. Comm.				
DEM AGUILAR, YLENIA	63	63	75	75
DEM HILL, JONATHON	62	62	57	57
DEM POLACHECK, JOSHUA	46	46	51	51
REP LOPEZ, RENE	62	62	110	110
REP MARQUEZ PETERSON, LEA	49	49	77	77
REP WALDEN, RACHEL	59	59	71	71
GRN CEASE, MIKE	17	17	9	9
GRN LUXENBERG, NINA	10	10	6	6
State Legislative – Senator Dist. 19				
DEM KARP, BOB	79	79	1	1
REP GOWAN, DAVID	70	70	1	1
Statewide Ballot Measure – Prop. 315				
YES	67	67	96	96
NO	84	84	105	105

The percent margin is calculated as follows:  $\text{Margin} = \text{Absolute Difference} \div \text{Machine Count} \times 100$ . In all cases except one, the margin is less than 1%. In one case the margin is 1.2%, but still less than the 3 votes set by the Vote Verification Committee.

The Election Official and Hand Count Board members concurred that the likely cause of discrepancies where the hand count exceeded the machine count was improperly marked ballot races (i.e., use of checks, slashes or misplaced markings that the machine would not detect).

<sup>1</sup> Discrepancy =  $1/82 \times 100 = < 1\%$

<sup>2</sup> Discrepancy =  $1/1 \times 100 = < 1\%$

<sup>3</sup> Discrepancy =  $1/2 \times 100 = < 1\%$