

Cherokee Ballot Audit Report

Cherokee Ballot Audit Report
 Election: 2014 Primary Runoff
 Audit Date: 12:8:31, Thu Jun 26, 2014

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Allens	55	0	55	0	55	0	0	0	
0002	Alma Mill	32	0	32	0	32	0	0	0	
0003	Anti och/Ki ngs Ck	30	0	30	0	30	0	0	0	
0004	Ashworth	55	0	55	0	55	0	0	0	
0005	Bl acksburg Ward 1	32	0	32	0	32	0	0	0	
0006	Bl acksburg Ward 2	58	0	58	0	58	0	0	0	
0010	Draytonville	50	0	50	0	50	0	0	0	
0011	Ezel ls/Butler	49	0	49	0	49	0	0	0	
0012	Gaffney Ward 1	16	0	16	0	16	0	0	0	
0013	Gaffney Ward 2	41	0	41	0	41	0	0	0	
0014	Gaffney Ward 3	36	0	36	0	36	0	0	0	
0015	Gaffney Ward 4	79	0	79	0	79	0	0	0	
0016	Gaffney Ward 5	73	0	73	0	73	0	0	0	
0017	Gaffney Ward 6	98	0	98	0	98	0	0	0	
0018	Grassy Pond	108	0	108	0	108	0	0	0	
0019	Goucher/Thicketty	51	0	51	0	51	0	0	0	
0020	H. Grove/Buffalo	43	0	43	0	43	0	0	0	
0021	Limestone Mill	13	0	13	0	13	0	0	0	
0022	L' Johns/Sarratt	26	0	26	0	26	0	0	0	
0023	Macedonia	66	0	66	0	66	0	0	0	
0024	Morgan	62	0	62	0	62	0	0	0	
0025	Musgrove	76	0	76	0	76	0	0	0	
0026	99/Cherokee Falls	45	0	45	0	45	0	0	0	
0027	Pleasant Grove	37	0	37	0	37	0	0	0	
0028	Pleasant Meadows	31	0	31	0	31	0	0	0	
0030	Timber Ridge	57	0	57	0	57	0	0	0	
0031	White Plains	47	0	47	0	47	0	0	0	
0032	Wilkins./Metcalfe	38	0	38	0	38	0	0	0	
0033	Woods	66	0	66	0	66	0	0	0	
Precincts Total:		1470	0	1470	0	1470	0	0	0	
0750	Absentee	151	71	80	0	80	71	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Fail safe	1	0	1	0	1	0	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
0950	Fail safe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		152	71	81	0	81	71	0	0	
Grand Total:		1622	71	1551	0	1551	71	0	0	

NOTE: Any manual entries shown on this report are supported by the Manual Entry Log (EL68).

Auditor's Comments:

Total number of iVotronic ballots cast containing no votes: 4
 The following precincts have no ballots cast in them: Emergency, Provisional, Fail safe Provisional

Cherokee Ballot Audit Report

This audit is complete and has no exceptions.

EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots.

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots	
1551	1551	1551	
Delta from EL30A	0	0	
	Delta from EL155	0	
	Cast By Voter	1551	
	Cast By Poll Wkr	0	
	Blank Cast by PW	0	
	Cancelled Ballots	10	
	Wrong Ballot	3	
	Voter Left AB	0	(AB = After ballot selected by poll worker.)
	Voter Left BB	1	(BB = Before ballot selected by poll worker.)
	Voter Request	1	
	Printer Problem	0	
	Terminal Problem	2	
	Other Reason	3	

Note: The following machines(s) have audit records but no ballots were cast on them: 5127807
 Because they do not have ballots cast, they cannot be matched to a precinct. This is not an issue as long as the EL30A Ivo Ballots, the EL155 Ballots and the EL152 Ballots match in the table immediately above.

How to read this report.

This is the ballot level report. It compares the number of ballots cast in the tabulation report, the EL30A with the number of ballots cast in the audit data.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. The total lines are the calculated sums of the individual precince line values.

The Opt totals are the total number of ballots cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

Cherokee Ballot Audit Report

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into two master audit files, the EL155 Vote image log and the EL152 iVotronic event log.

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine. Counting the number of asterisks in a precinct we get the number of ballots cast in that precinct. That number should always match the number in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total does not match the EL30A Total value, the auditor is prompted to read the paper report from the optical scanner and enter the total ballots cast into the auditing program.

If the sum of the audit iVotronic and Optical ballots cast still do not match the EL30A total value, then the audit software reads the EL68 Manual Entry log for any changes made in that precinct to either the iVo or Opt totals by the CEC staff. It displays any manual entries to the auditor for inclusion into the totals. If accepted by the auditor these entries are automatically added to the Man column from the Manual Entry log.

Finally, the audit software calculates the Delta value which should be zero unless the sum of the iVo, the Opt and the Man do not match the EL30A Total column. If the Delta is greater than zero then audit data is missing. A comment will be placed on that line in the report indicating missing audit data. If the Delta value is less than zero then there are more ballots in the audit data than there are in the tabulated data and a comment will be placed on that line in the report.

Wherever possible, the audit system will attempt to indicate where the difference is by displaying the iVotronic machine numbers and the number of ballots cast on that machine that exist in the audit data. In the case of missing tabulated data, it might be possible to identify a machine that has the same number of ballots cast as the delta value and that number and ballot count will be highlighted with a < sign. If there is a non zero Delta value there will be an entry by the auditor explaining the variance.

Finally, there is a EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots table in the report. This table should indicate that the number ballots cast in the EL30A match the numbers in the EL155 and the EL152 report. Then there are some statistics pulled from the EL152 report that indicate how many ballots were cast by the voter and the number cast by the poll worker. Lastly the number of ballots that were cancelled and the reason they were cancelled. It should be noted that the reason cancelled is chosen from a pull down menu presented to the poll worker when a ballot is cancelled, there is no way to validate the poll worker's choice.

Cherokee EL30A45A Compare

Cherokee EL30A45A Comparison Report
 Election: 2014 Primary Runoff
 Audit Date: 12: 9: 0, Thu Jun 26, 2014

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
State Superintendent of Education	Sheila C Gallagher		13	3	10	0	13	3	10	0	0
State Superintendent of Education	Tom Thompson		119	2	117	0	119	2	117	0	0
Lieutenant Governor	Mike Campbell		617	37	580	0	617	37	580	0	0
Lieutenant Governor	Henry McMaster		854	29	825	0	854	29	825	0	0
State Superintendent of Education	Sally Atwater		590	28	562	0	590	28	562	0	0
State Superintendent of Education	Molly Mitchell Spearman		869	35	834	0	869	35	834	0	0

How to read this report.

This is EL30A EL45A Crosscheck Report. It sums each candidates vote totals in each precinct in the EL30A Precinct Detail Report and compares it to the EL45A Election Summary Report that contains the tabulated total for each candidate in the county.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. The total lines are the calculated sums of the individual precince line values.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values read from the EL45A report are reported in same four categories; Total, Optical (Opt), iVotronic (iVo) and Flash as the EL30A. Like the EL30A they are parsed from the actual EL45A report. The summary candidate totals are compared against the calculated sums for each candidate from the EL30A report. Each of the values in each line on the EL30A side must match the same value on the EL45A side and the Delta value must be zero.

Cherokee PEB Use Report
 Election: 2014 Primary Runoff
 Audit Date: 12: 8: 31, Thu Jun 26, 2014

Precinct	PEBs Used	Comments
Allens	148779	
Alma Mill	150474	
Antioch/Kings Ck	151394	
Ashworth	148651	
Blacksburg Ward 1	148708	
Blacksburg Ward 2	150840	
Draytonville	150733	
Ezells/Butler	148958	
Gaffney Ward 1	148805	
Gaffney Ward 2	150032	
Gaffney Ward 3	148689	
Gaffney Ward 4	148785	
Gaffney Ward 5	150317	
Gaffney Ward 6	150260	
Grassy Pond	150770	
Goucher/Thicketty	150538	
H. Grove/Buffalo	148685	
Limestone Mill	148882	
L' Johns/Sarratt	148672	
Macedonia	150189	
Morgan	150107	
Musgrove	195672	
99/Cherokee Falls	150255	
Pleasant Grove	150465	
Pleasant Meadows	148653	
Timber Ridge	150397	
White Plains	150083	
Wilkins./Metcal f	150894	148691
Woods	148815	WARNING: 2 PEBs used to open/close machines.
Absentee	148673	
Fail safe	148673	

31 precincts processed

The following precinct(s) have no ballots cast in them: Emergency, Provisional, Fail safe Provisional
 Note: if there are no ballots cast in a precinct the machines in that precinct cannot be identified so these precinct(s) will not appear in this report.

How to read this report.

This is the PEB Used report. It lists the precincts found in the Audit data and lists all the PEBs that were used by the poll workers to open and close the iVotronic machines in that precinct.

Cherokee PEBUsed

If more than one PEB is used to open and close all the iVotronic machines in a precinct, then the County Election Commission must read ALL the PEBs used in that precinct to assure that they have collected all the ballots from that precinct. A county whose report shows a precinct that has machines open or closed by more than one PEB should double check the Ballot Audit Report against the iVotronic paper tapes and the Poll Book to make sure that all the ballots have been collected and tabulated.

Cherokee Vote Audit

Cherokee Vote Level Audit Report
 Election: 2014 Primary Runoff
 Audit Date: 12:9:3, Thu Jun 26, 2014

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Allens									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		1	0	1	0	1	0	
REP - Lieutenant Governor	Mike Campbell		32	0	32	0	32	0	
REP - Lieutenant Governor	Henry McMaster		22	0	22	0	22	0	
REP - State Superintendent of Education	Sally Atwater		12	0	12	0	12	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		41	0	41	0	41	0	
0002 Alma Mill									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		16	0	16	0	16	0	
REP - Lieutenant Governor	Henry McMaster		13	0	13	0	13	0	
REP - State Superintendent of Education	Sally Atwater		9	0	9	0	9	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		19	0	19	0	19	0	
0003 Antioch/Kings Ck									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		1	0	1	0	1	0	
REP - Lieutenant Governor	Mike Campbell		11	0	11	0	11	0	
REP - Lieutenant Governor	Henry McMaster		17	0	17	0	17	0	
REP - State Superintendent of Education	Sally Atwater		15	0	15	0	15	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		13	0	13	0	13	0	
0004 Ashworth									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		1	0	1	0	1	0	
REP - Lieutenant Governor	Mike Campbell		31	0	31	0	31	0	
REP - Lieutenant Governor	Henry McMaster		23	0	23	0	23	0	
REP - State Superintendent of Education	Sally Atwater		13	0	13	0	13	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		38	0	38	0	38	0	
0005 Blacksburg Ward 1									
DEM - State Superintendent of Education	Sheila C Gallagher		2	0	2	0	2	0	
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	0	* No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell		11	0	11	0	11	0	
REP - Lieutenant Governor	Henry McMaster		19	0	19	0	19	0	
REP - State Superintendent of Education	Sally Atwater		18	0	18	0	18	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		12	0	12	0	12	0	
0006 Blacksburg Ward 2									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		1	0	1	0	1	0	
REP - Lieutenant Governor	Mike Campbell		25	0	25	0	25	0	

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REP - Lieutenant Governor	Henry McMaster		31	0	31	0	31	0	
REP - State Superintendent of Education	Sally Atwater		21	0	21	0	21	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		35	0	35	0	35	0	
0010 Draytonville									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		20	0	20	0	20	0	
REP - Lieutenant Governor	Henry McMaster		27	0	27	0	27	0	
REP - State Superintendent of Education	Sally Atwater		26	0	26	0	26	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		20	0	20	0	20	0	
0011 Ezells/Butler									
DEM - State Superintendent of Education	Sheila C Gallagher		1	0	1	0	1	0	
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		27	0	27	0	27	0	
REP - Lieutenant Governor	Henry McMaster		17	0	17	0	17	0	
REP - State Superintendent of Education	Sally Atwater		22	0	22	0	22	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		23	0	23	0	23	0	
0012 Gaffney Ward 1									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		4	0	4	0	4	0	
REP - Lieutenant Governor	Mike Campbell		5	0	5	0	5	0	
REP - Lieutenant Governor	Henry McMaster		7	0	7	0	7	0	
REP - State Superintendent of Education	Sally Atwater		6	0	6	0	6	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		6	0	6	0	6	0	
0013 Gaffney Ward 2									
DEM - State Superintendent of Education	Sheila C Gallagher		1	0	1	0	1	0	
DEM - State Superintendent of Education	Tom Thompson		18	0	18	0	18	0	
REP - Lieutenant Governor	Mike Campbell		9	0	9	0	9	0	
REP - Lieutenant Governor	Henry McMaster		13	0	13	0	13	0	
REP - State Superintendent of Education	Sally Atwater		10	0	10	0	10	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		10	0	10	0	10	0	
0014 Gaffney Ward 3									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		23	0	23	0	23	0	
REP - Lieutenant Governor	Mike Campbell		2	0	2	0	2	0	
REP - Lieutenant Governor	Henry McMaster		10	0	10	0	10	0	
REP - State Superintendent of Education	Sally Atwater		5	0	5	0	5	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		7	0	7	0	7	0	
0015 Gaffney Ward 4									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		10	0	10	0	10	0	
REP - Lieutenant Governor	Mike Campbell		21	0	21	0	21	0	
REP - Lieutenant Governor	Henry McMaster		48	0	48	0	48	0	
REP - State Superintendent of Education	Sally Atwater		22	0	22	0	22	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		46	0	46	0	46	0	

Cherokee Vote Audit

0016	Gaffney Ward 5							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	2	0	2	0			0
REP - Lieutenant Governor	Mike Campbell	17	0	17	0			0
REP - Lieutenant Governor	Henry McMaster	54	0	54	0			0
REP - State Superintendent of Education	Sally Atwater	23	0	23	0			0
REP - State Superintendent of Education	Molly Mitchell Spearman	47	0	47	0			0
0017	Gaffney Ward 6							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	5	0	5	0			0
REP - Lieutenant Governor	Mike Campbell	41	0	41	0			0
REP - Lieutenant Governor	Henry McMaster	50	0	50	0			0
REP - State Superintendent of Education	Sally Atwater	35	0	35	0			0
REP - State Superintendent of Education	Molly Mitchell Spearman	58	0	58	0			0
0018	Grassy Pond							
DEM - State Superintendent of Education	Sheila C Gallagher	1	0	1	0			0
DEM - State Superintendent of Education	Tom Thompson	2	0	2	0			0
REP - Lieutenant Governor	Mike Campbell	45	0	45	0			0
REP - Lieutenant Governor	Henry McMaster	57	0	57	0			0
REP - State Superintendent of Education	Sally Atwater	44	0	44	0			0
REP - State Superintendent of Education	Molly Mitchell Spearman	61	0	61	0			0
0019	Goucher/Thicketty							
DEM - State Superintendent of Education	Sheila C Gallagher	2	0	2	0			0
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit	Data expected or found	
REP - Lieutenant Governor	Mike Campbell	18	0	18	0			0
REP - Lieutenant Governor	Henry McMaster	31	0	31	0			0
REP - State Superintendent of Education	Sally Atwater	18	0	18	0			0
REP - State Superintendent of Education	Molly Mitchell Spearman	30	0	30	0			0
0020	H. Grove/Buffalo							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit	Data expected or found	
REP - Lieutenant Governor	Mike Campbell	13	0	13	0			0
REP - Lieutenant Governor	Henry McMaster	30	0	30	0			0
REP - State Superintendent of Education	Sally Atwater	19	0	19	0			0
REP - State Superintendent of Education	Molly Mitchell Spearman	23	0	23	0			0
0021	Limestone Mill							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	2	0	2	0			0
REP - Lieutenant Governor	Mike Campbell	6	0	6	0			0
REP - Lieutenant Governor	Henry McMaster	5	0	5	0			0
REP - State Superintendent of Education	Sally Atwater	4	0	4	0			0
REP - State Superintendent of Education	Molly Mitchell Spearman	7	0	7	0			0
0022	L' Johns/Sarratt							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit	Data expected or found	
REP - Lieutenant Governor	Mike Campbell	10	0	10	0			0

			Cherokee Vote Audit					
REP - Lieutenant Governor	Henry McMaster		16	0	16	0	16	0
REP - State Superintendent of Education	Sally Atwater		18	0	18	0	18	0
REP - State Superintendent of Education	Molly Mitchell Spearman		7	0	7	0	7	0
0023 Macedonia								
DEM - State Superintendent of Education	Sheila C Gallagher		1	0	1	0	1	0
DEM - State Superintendent of Education	Tom Thompson		2	0	2	0	2	0
REP - Lieutenant Governor	Mike Campbell		24	0	24	0	24	0
REP - Lieutenant Governor	Henry McMaster		39	0	39	0	39	0
REP - State Superintendent of Education	Sally Atwater		22	0	22	0	22	0
REP - State Superintendent of Education	Molly Mitchell Spearman		41	0	41	0	41	0
0024 Morgan								
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell		30	0	30	0	30	0
REP - Lieutenant Governor	Henry McMaster		29	0	29	0	29	0
REP - State Superintendent of Education	Sally Atwater		24	0	24	0	24	0
REP - State Superintendent of Education	Molly Mitchell Spearman		37	0	37	0	37	0
0025 Musgrove								
DEM - State Superintendent of Education	Sheila C Gallagher		1	0	1	0	1	0
DEM - State Superintendent of Education	Tom Thompson		1	0	1	0	1	0
REP - Lieutenant Governor	Mike Campbell		27	0	27	0	27	0
REP - Lieutenant Governor	Henry McMaster		47	0	47	0	47	0
REP - State Superintendent of Education	Sally Atwater		30	0	30	0	30	0
REP - State Superintendent of Education	Molly Mitchell Spearman		43	0	43	0	43	0
0026 99/Cherokee Falls								
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell		9	0	9	0	9	0
REP - Lieutenant Governor	Henry McMaster		35	0	35	0	35	0
REP - State Superintendent of Education	Sally Atwater		19	0	19	0	19	0
REP - State Superintendent of Education	Molly Mitchell Spearman		22	0	22	0	22	0
0027 Pleasant Grove								
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		4	0	4	0	4	0
REP - Lieutenant Governor	Mike Campbell		12	0	12	0	12	0
REP - Lieutenant Governor	Henry McMaster		20	0	20	0	20	0
REP - State Superintendent of Education	Sally Atwater		13	0	13	0	13	0
REP - State Superintendent of Education	Molly Mitchell Spearman		20	0	20	0	20	0
0028 Pleasant Meadows								
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson		13	0	13	0	13	0
REP - Lieutenant Governor	Mike Campbell		3	0	3	0	3	0
REP - Lieutenant Governor	Henry McMaster		15	0	15	0	15	0
REP - State Superintendent of Education	Sally Atwater		2	0	2	0	2	0
REP - State Superintendent of Education	Molly Mitchell Spearman		15	0	15	0	15	0

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0030	Timber Ridge							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	*	No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell	22	0	22	0		22	0
REP - Lieutenant Governor	Henry McMaster	33	0	33	0		33	0
REP - State Superintendent of Education	Sally Atwater	20	0	20	0		20	0
REP - State Superintendent of Education	Molly Mitchell Spearman	35	0	35	0		35	0
0031	White Plains							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	*	No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell	17	0	17	0		17	0
REP - Lieutenant Governor	Henry McMaster	30	0	30	0		30	0
REP - State Superintendent of Education	Sally Atwater	23	0	23	0		23	0
REP - State Superintendent of Education	Molly Mitchell Spearman	23	0	23	0		23	0
0032	Wilkins /Metcal f							
DEM - State Superintendent of Education	Sheila C Gallagher	1	0	1	0		1	0
DEM - State Superintendent of Education	Tom Thompson	1	0	1	0		1	0
REP - Lieutenant Governor	Mike Campbell	18	0	18	0		18	0
REP - Lieutenant Governor	Henry McMaster	18	0	18	0		18	0
REP - State Superintendent of Education	Sally Atwater	25	0	25	0		25	0
REP - State Superintendent of Education	Molly Mitchell Spearman	11	0	11	0		11	0
0033	Woods							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	*	No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell	28	0	28	0		28	0
REP - Lieutenant Governor	Henry McMaster	37	0	37	0		37	0
REP - State Superintendent of Education	Sally Atwater	24	0	24	0		24	0
REP - State Superintendent of Education	Molly Mitchell Spearman	41	0	41	0		41	0
0750	Absentee							
DEM - State Superintendent of Education	Sheila C Gallagher	3	3	0	0	*	All votes cast for this candidate in this precinct are optical .	
						*	No Audit Data for optical .	
DEM - State Superintendent of Education	Tom Thompson	19	2	17	0		17	0
REP - Lieutenant Governor	Mike Campbell	67	37	30	0		30	0
REP - Lieutenant Governor	Henry McMaster	60	29	31	0		31	0
REP - State Superintendent of Education	Sally Atwater	47	28	19	0		19	0
REP - State Superintendent of Education	Molly Mitchell Spearman	78	35	43	0		43	0
0800	Emergency							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	*	No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Henry McMaster	0	0	0	0	*	No Audit Data expected or found	
REP - State Superintendent of Education	Sally Atwater	0	0	0	0	*	No Audit Data expected or found	
REP - State Superintendent of Education	Molly Mitchell Spearman	0	0	0	0	*	No Audit Data expected or found	
0850	Fai l safe							

		Cherokee Vote			Audit			
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	*	No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Henry McMaster	1	0	1	0		1 0	
REP - State Superintendent of Education	Sally Atwater	1	0	1	0		1 0	
REP - State Superintendent of Education	Molly Mitchell Spearman	0	0	0	0	*	No Audit Data expected or found	
0900 Provisional								
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	*	No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Henry McMaster	0	0	0	0	*	No Audit Data expected or found	
REP - State Superintendent of Education	Sally Atwater	0	0	0	0	*	No Audit Data expected or found	
REP - State Superintendent of Education	Molly Mitchell Spearman	0	0	0	0	*	No Audit Data expected or found	
0950 Fail safe Provisional								
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	*	No Audit Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Mike Campbell	0	0	0	0	*	No Audit Data expected or found	
REP - Lieutenant Governor	Henry McMaster	0	0	0	0	*	No Audit Data expected or found	
REP - State Superintendent of Education	Sally Atwater	0	0	0	0	*	No Audit Data expected or found	
REP - State Superintendent of Education	Molly Mitchell Spearman	0	0	0	0	*	No Audit Data expected or found	
There was no unmatched audit data								

How to read this report.

This is the vote level report. It compares the number of votes cast for each candidate in the tabulation report with the number of ballots cast in the audit data for each candidates in each precinct.

The tabulated values as read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. In the EL30A report all Write-in votes are added together and reported as one candidate name - Write-in. The EL30A does not report individual Write-in candidates.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into a master audit file, the EL155 Vote image log.

Cherokee Vote Audit

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine. Counting the number of times a candidate name for a contest appears in a precinct we get the number of votes cast in that precinct for that candidate. That number should always match the number of votes cast for that candidate in that contest in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total votes does not match the EL30A iVo value one of two things will occur. The first is if the iVotronic tabulated is zero and the Total tabulated votes match the tabulated Optical votes the following comment is made in the Audit side of the report; All votes cast for this candidate in this precinct are optical No Audit Data for optical, or secondly, if the iVotronic total is not zero, a notation indicating which data Audit data. In the event a candidate or the combined Write-in candidates did not receive any votes in a precinct the EL30A will report a zero vote count. If there are no votes for this candidate in a precinct in the audit data, the following comment will be placed into the audit report by the auditing software; No Audit Data expected or found.

Finally the audit software will search the audit data for any votes that were not found on the EL30A report. If it finds some, it will report those vote totals by contest, candidate name and precinct. If it does not find any unmatched audit data it will report; There was no unmatched audit data

Cherokee PEBExceptionsReport

Cherokee PEB Exceptions Report
 Election: 2014 Primary Runoff
 Election date: 06/24/2014
 Audit Date: 12: 8: 31, Thu Jun 26, 2014

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5131716	148691	06/24/2014 06: 08: 25	150894	06/24/2014 19: 05: 10	>>>O/C PEBs<<<	Wilkins./Metcal f - 7
5131719	148673	06/18/2014 15: 14: 44	148673	06/24/2014 19: 07: 28	>>Open Date<<	Absentee - 67 Fail safe - 1
5131719	148673	06/18/2014 15: 14: 44	148673	06/24/2014 19: 07: 28	Open Time	Absentee - 67 Fail safe - 1
5139761	148673	06/18/2014 15: 11: 09	148673	06/24/2014 19: 03: 15	>>Open Date<<	Absentee - 13
5139761	148673	06/18/2014 15: 11: 09	148673	06/24/2014 19: 03: 15	Open Time	Absentee - 13

The following machines(s) have audit records but no ballots were cast on them: 5127807
 Because they do not have ballots cast, they cannot be matched to a precinct.

How to read this report.

This is the PEB Exceptions Report. It checks for the following conditions in the iVotronic Event Log;

- 1: A machine that was opened and closed by different PEBs
- 2: A Machine that was not opened on Election Date - could be either an absentee or test machine
- 3: A Machine that was not closed on Election Date - could have had problem closing
- 4: A Machine that was not opened by 7 am - note most Absentee machines will show up here
- 5: A Machine that was closed before 7pm - polls close at 7 PM
- 6: A Machine that was not closed ever.
- 7: A machine that has no ballots cast on it.

Each of the events above detected are reported on a separate line, each line contains the following information:
 iVotronic machine number, Opening PEB Number, Open Time, Closing PEB Number, Closing Time, the Exception Type and
 the Precinct and the Ballots Cast on that machine.

Absentee and Fail safe precinct machines are opened during the middle of the day several days before the election date
 of 06/24/2014. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.