

Spartanburg Ballot Audit Report

Spartanburg Ballot Audit Report  
 Election: 2016 Democratic PPP  
 Audit Date: 13:05:49, Thu Mar 3, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Woodruff Leisure Cen	51	0	51	0	51	0	0	0	
0003	Arcadia Elementary	80	0	80	0	80	0	0	0	
0004	Rebirth Missionary B	183	0	183	0	183	0	0	0	
0006	Friendship Baptist	166	0	166	0	166	0	0	0	
0007	Morningside	125	0	125	0	125	0	0	0	
0008	Boiling Springs 9th	211	0	211	0	211	0	0	0	
0010	Gable Middle School	166	0	166	0	166	0	0	0	
0011	Lake Bowen Baptist	149	0	149	0	149	0	0	0	
0012	Coolley Springs Bapti	128	0	128	0	128	0	0	0	
0013	Landrum High School	115	0	115	0	115	0	0	0	
0014	Hendrix Elementary	279	0	279	0	279	0	0	0	
0016	Cannons Elementary	83	0	83	0	83	0	0	0	
0017	Cavins Hobbysville	49	0	49	0	49	0	0	0	
0018	E P Todd Elementary	246	0	246	0	246	0	0	0	
0019	Cherokee Sprgs Fire	63	0	63	0	63	0	0	0	
0022	Clifdale Elementary	54	0	54	0	54	0	0	0	
0024	Converse Fire Statio	57	0	57	0	57	0	0	0	
0026	Cowpens Fire Station	70	0	70	0	70	0	0	0	
0027	Woodruff Fire Statio	52	0	52	0	52	0	0	0	
0028	Cross Anchor Fire St	57	0	57	0	57	0	0	0	
0029	Fairforest Elementar	159	0	159	0	159	0	0	0	
0030	Abner Creek Baptist	42	0	42	0	42	0	0	0	
0031	Drayton Fire Station	92	0	92	0	92	0	0	0	
0033	Cedar Grove Baptist	212	0	212	0	212	0	0	0	
0034	Enoree First Baptist	72	0	72	0	72	0	0	0	
0035	Fairforest Middle Sc	188	0	188	0	188	0	0	0	
0036	Travelers Rest Bapti	264	0	264	0	264	0	0	0	
0038	Glendale Fire Statio	64	0	64	0	64	0	0	0	
0040	Gramling Methodist	56	0	56	0	56	0	0	0	
0041	Hayne Baptist	55	0	55	0	55	0	0	0	
0044	Holly Springs Baptis	92	0	92	0	92	0	0	0	
0045	Chapman High School	173	0	173	0	173	0	0	0	
0050	Landrum United Metho	136	0	136	0	136	0	0	0	
0051	Lyman Town Hall	223	0	223	0	223	0	0	0	
0053	Mayo Elementary	41	0	41	0	41	0	0	0	
0054	Motlow Creek Baptist	38	0	38	0	38	0	0	0	
0056	R D Anderson Vocatio	71	0	71	0	71	0	0	0	
0057	Swofford Career Cent	136	0	136	0	136	0	0	0	
0060	Pauline Glenn Spgs E	39	0	39	0	39	0	0	0	
0061	Pelham Fire Station	125	0	125	0	125	0	0	0	
0062	Poplar Springs Fire	148	0	148	0	148	0	0	0	
0064	Reidville Elementary	177	0	177	0	177	0	0	0	
0065	Roebuck Elementary	260	0	260	0	260	0	0	0	
0068	Mount Moriah Baptist	227	0	227	0	227	0	0	0	
0070	C C Woodson Rec Cent	288	0	288	0	288	0	0	0	

Spartanburg Ballot Audit Report

0072	St Johns Lutheran	99	0	99	0	99	0	0	0
0073	Trinity Methodist	179	0	179	0	179	0	0	0
0075	Southside Baptist	204	0	204	0	204	0	0	0
0076	Spartanburg High Sch	226	0	226	0	226	0	0	0
0078	Cornerstone Baptist	267	0	267	0	267	0	0	0
0082	Woodland Hgts Rec Ce	216	0	216	0	216	0	0	0
0083	Holy Communion Luthe	193	0	193	0	193	0	0	0
0084	Beaumont Methodist	56	0	56	0	56	0	0	0
0086	Cleveland Elementary	173	0	173	0	173	0	0	0
0088	Ebenezer Baptist	178	0	178	0	178	0	0	0
0090	Startex Fire Station	98	0	98	0	98	0	0	0
0095	Victor Mill Methodis	147	0	147	0	147	0	0	0
0096	Mt Calvary Presbyter	77	0	77	0	77	0	0	0
0097	Wellford	229	0	229	0	229	0	0	0
0098	West View Elementary	264	0	264	0	264	0	0	0
0099	Croft Baptist	139	0	139	0	139	0	0	0
0100	Whitlock Junior High	86	0	86	0	86	0	0	0
0101	Bethany Baptist	183	0	183	0	183	0	0	0
0105	Eastside Baptist	174	0	174	0	174	0	0	0
0106	Mount Zion F G Bapti	95	0	95	0	95	0	0	0
0107	Jesse Bobo Elementar	265	0	265	0	265	0	0	0
0108	White Stone Methodis	73	0	73	0	73	0	0	0
0109	Cudd Memorial	146	0	146	0	146	0	0	0
0111	Oakland Elementary	73	0	73	0	73	0	0	0
0112	Boiling Spgs Interme	206	0	206	0	206	0	0	0
0113	Carlisle Fosters Gro	62	0	62	0	62	0	0	0
0114	Cowpens Depot Museum	104	0	104	0	104	0	0	0
0115	Beech Spgs Intermedi	94	0	94	0	94	0	0	0
0116	Greater St James	108	0	108	0	108	0	0	0
0117	Bethany Wesleyan	136	0	136	0	136	0	0	0
0118	Reidville Fire Stati	296	0	296	0	296	0	0	0
0119	Roebuck Bethlehem	124	0	124	0	124	0	0	0
0120	Jesse Boyd Elementar	137	0	137	0	137	0	0	0
0121	Anderson Mill Elemen	320	0	320	0	320	0	0	0
0122	Daniel Morgan Tech C	114	0	114	0	114	0	0	0
0123	Boiling Springs Ele	179	0	179	0	179	0	0	0
0124	Boiling Springs Jr H	41	0	41	0	41	0	0	0
0125	Chapman Elementary	105	0	105	0	105	0	0	0
0126	Mountain View Baptis	37	0	37	0	37	0	0	0
0127	Boiling Springs High	63	0	63	0	63	0	0	0
0128	Ben Avon Methodist	85	0	85	0	85	0	0	0
0129	Pacolet Elementary S	150	0	150	0	150	0	0	0
0131	Chesnee Elementary S	143	0	143	0	143	0	0	0
0132	Park Hills Elementar	318	0	318	0	318	0	0	0
0133	Canaan	68	0	68	0	68	0	0	0
0134	Powell Saxon Una	198	0	198	0	198	0	0	0
0135	Woodruff Elementary	218	0	218	0	218	0	0	0
0136	Duncan United Method	103	0	103	0	103	0	0	0
Precincts	Total :	13011	0	13011	0	13011	0	0	0
0750	Absentee	2123	351	1772	0	1782	351	0	-10

Missing PEB data  
Machine - Ballots

Spartanburg Ballot Audit Report

5111998 - 720  
 5117894 - 10 <<<<<<<  
 5125855 - 562  
 5131235 - 461  
 5134826 - 29

0800	Emergency	0	0	0	0	0	0	0	0
0850	Fai l safe	73	0	73	0	73	0	0	0
0900	Provi si onal	32	32	0	0	0	32	0	0
0950	Fai l safe Provi si onal	0	0	0	0	0	0	0	0
Vi rtual Preci ncts Total :		2228	383	1845	0	1855	383	0	-10
Grand Total :		15239	383	14856	0	14866	383	0	-10

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

Audi tor' s Comments:

Total number of iVotronic ballots cast containing no votes: 50  
 The following precincts have no ballots cast in them: Emergency, Fai l safe Provi si onal  
 Exception: PEB Data is missing

Reviewing the EL152 records for machine 5117894 it was determined that these are test votes cast on 01/07/2016.  
 The vote tallies as reported do not contain those test ballots.

#####  
 # This audit has exceptions. #  
 #####

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

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
14856	14866	14866
Del ta from EL30A	10	10
	Del ta from EL155	0
	Cast By Voter	14864
	Cast By Pol l Wkr	2
	Bl ank Cast by PW	0
	Cancel led Ball ots	107
	Wrong Ball ot	16
	Voter Left AB	0
	Voter Left BB	6
	Voter Request	23
	Pri nter Probl em	4
	Termi nal Probl em	20
	Other Reason	38

(AB = After ballot selected by poll worker.)  
 (BB = Before ballot selected by poll worker.)

Number of ADA audio enabled events in this election: 1

Spartanburg Ballot Audit Report

Precinct Number and Name	Machine	Date	Time
0096 Mt Calvary Presbyter	5102259	01/29/2016	11:04:05

Election Date: 02/27/2016

In all but the Absentee Precinct events reported before election day are due to testing. Machines reported with precinct unknown had ADA Audio Enabled Events but no ballots were cast on them.

Note: The following machines(s) have audit records but no ballots were cast on them: 5102149, 5125996, 5128971, 5129438, 5130190, 5132119, 5132811, 5133456, 5134520, 5136531, 5139239, 5139252, 5139255, 5139329, 5139507, 5139563, 5139639, 5139714, 5140056, 5140067

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 precinct 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.

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.

## Spartanburg Ballot Audit Report

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.

Spartanburg Vote Audit

Spartanburg Vote Level Audit Report  
 Election: 2016 Democratic PPP  
 Audit Date: 12:48:50, Thu Mar 3, 2016

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Woodruff Leisure Center									
President District 4	Hillary Clinton		40	0	40	0	40	0	
President District 4	Martin O'Malley		1	0	1	0	1	0	
President District 4	Bernie Sanders		9	0	9	0	9	0	
President District 4	Willie Wilson		0	0	0	0	0	0	* No Audit Data expected or found
0003 Arcadia Elementary									
President District 4	Hillary Clinton		50	0	50	0	50	0	
President District 4	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders		30	0	30	0	30	0	
President District 4	Willie Wilson		0	0	0	0	0	0	* No Audit Data expected or found
0004 Rebirth Missionary Bapt									
President District 4	Hillary Clinton		113	0	113	0	113	0	
President District 4	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders		69	0	69	0	69	0	
President District 4	Willie Wilson		1	0	1	0	1	0	
0006 Friendship Baptist									
President District 4	Hillary Clinton		91	0	91	0	91	0	
President District 4	Martin O'Malley		1	0	1	0	1	0	
President District 4	Bernie Sanders		73	0	73	0	73	0	
President District 4	Willie Wilson		1	0	1	0	1	0	
0007 Morningside									
President District 4	Hillary Clinton		76	0	76	0	76	0	
President District 4	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders		49	0	49	0	49	0	
President District 4	Willie Wilson		0	0	0	0	0	0	* No Audit Data expected or found
0008 Boiling Springs 9th Grade									
President District 4	Hillary Clinton		135	0	135	0	135	0	
President District 4	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders		75	0	75	0	75	0	
President District 4	Willie Wilson		0	0	0	0	0	0	* No Audit Data expected or found
0010 Gabble Middle School									
President District 4	Hillary Clinton		104	0	104	0	104	0	
President District 4	Martin O'Malley		2	0	2	0	2	0	
President District 4	Bernie Sanders		58	0	58	0	58	0	
President District 4	Willie Wilson		2	0	2	0	2	0	
0011 Lake Bowen Baptist									
President District 4	Hillary Clinton		73	0	73	0	73	0	

Spartanburg Vote Audit

President District 4	Martin O'Malley	1	0	1	0	1	0
President District 4	Bernie Sanders	66	0	66	0	66	0
President District 4	Willie Wilson	0	0	0	0	0	* No Audit Data expected or found
President District 5	Hillary Clinton	5	0	5	0	5	0
President District 5	Martin O'Malley	0	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	3	0	3	0	3	0
President District 5	Willie Wilson	0	0	0	0	0	* No Audit Data expected or found
0012 Cooley Springs Baptist							
President District 5	Hillary Clinton	87	0	87	0	87	0
President District 5	Martin O'Malley	0	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	39	0	39	0	39	0
President District 5	Willie Wilson	1	0	1	0	1	0
0013 Landrum High School							
President District 4	Hillary Clinton	68	0	68	0	68	0
President District 4	Martin O'Malley	1	0	1	0	1	0
President District 4	Bernie Sanders	46	0	46	0	46	0
President District 4	Willie Wilson	0	0	0	0	0	* No Audit Data expected or found
0014 Hendrix Elementary							
President District 4	Hillary Clinton	189	0	189	0	189	0
President District 4	Martin O'Malley	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	88	0	88	0	88	0
President District 4	Willie Wilson	2	0	2	0	2	0
0016 Cannons Elementary							
President District 4	Hillary Clinton	66	0	66	0	66	0
President District 4	Martin O'Malley	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	17	0	17	0	17	0
President District 4	Willie Wilson	0	0	0	0	0	* No Audit Data expected or found
0017 Cavins Hobbysville							
President District 4	Hillary Clinton	20	0	20	0	20	0
President District 4	Martin O'Malley	1	0	1	0	1	0
President District 4	Bernie Sanders	28	0	28	0	28	0
President District 4	Willie Wilson	0	0	0	0	0	* No Audit Data expected or found
0018 E P Todd Elementary							
President District 4	Hillary Clinton	171	0	171	0	171	0
President District 4	Martin O'Malley	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	74	0	74	0	74	0
President District 4	Willie Wilson	0	0	0	0	0	* No Audit Data expected or found
0019 Cherokee Sprgs Fire Sta							
President District 4	Hillary Clinton	5	0	5	0	5	0
President District 4	Martin O'Malley	0	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	4	0	4	0	4	0
President District 4	Willie Wilson	0	0	0	0	0	* No Audit Data expected or found
President District 5	Hillary Clinton	35	0	35	0	35	0
President District 5	Martin O'Malley	0	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	18	0	18	0	18	0

Spartanburg Vote Audit

President District 5	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0022 Clifdale Elementary					
President District 4	Hillary Clinton	29	0	29	0 29 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	25	0	25	0 25 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0024 Converse Fire Station					
President District 4	Hillary Clinton	37	0	37	0 37 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	20	0	20	0 20 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0026 Cowpens Fire Station					
President District 4	Hillary Clinton	52	0	52	0 52 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	17	0	17	0 17 0
President District 4	Willie Wilson	1	0	1	0 1 0
0027 Woodruff Fire Station					
President District 4	Hillary Clinton	37	0	37	0 37 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	14	0	14	0 14 0
President District 4	Willie Wilson	1	0	1	0 1 0
0028 Cross Anchor Fire Sta					
President District 4	Hillary Clinton	41	0	41	0 41 0
President District 4	Martin O'Malley	1	0	1	0 1 0
President District 4	Bernie Sanders	15	0	15	0 15 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0029 Fairforest Elementary					
President District 4	Hillary Clinton	90	0	90	0 90 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	69	0	69	0 69 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0030 Abner Creek Baptist					
President District 4	Hillary Clinton	19	0	19	0 19 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	23	0	23	0 23 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0031 Drayton Fire Station					
President District 4	Hillary Clinton	68	0	68	0 68 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	23	0	23	0 23 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0033 Cedar Grove Baptist					
President District 4	Hillary Clinton	185	0	185	0 185 0



Spartanburg Vote Audit

President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	26	0	26	0	26 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0034 Enoree First Baptist						
President District 4	Hillary Clinton	56	0	56	0	56 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	16	0	16	0	16 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0035 Fairforest Middle School						
President District 4	Hillary Clinton	127	0	127	0	127 0
President District 4	Martin O'Malley	1	0	1	0	1 0
President District 4	Bernie Sanders	60	0	60	0	60 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0036 Travelers Rest Baptist						
President District 4	Hillary Clinton	195	0	195	0	195 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	69	0	69	0	69 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0038 Glendale Fire Station						
President District 4	Hillary Clinton	38	0	38	0	38 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	25	0	25	0	25 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0040 Gramling Methodist						
President District 4	Hillary Clinton	36	0	36	0	36 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	19	0	19	0	19 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0041 Hayne Baptist						
President District 4	Hillary Clinton	26	0	26	0	26 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	29	0	29	0	29 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0044 Holly Springs Baptist						
President District 4	Hillary Clinton	34	0	34	0	34 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	58	0	58	0	58 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0045 Chapman High School						
President District 4	Hillary Clinton	121	0	121	0	121 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	50	0	50	0	50 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found

Spartanburg Vote Audit

0050 Landrum United Methodist						
President District 4	Hillary Clinton	77	0	77	0	77 0
President District 4	Martin O' Malley	1	0	1	0	1 0
President District 4	Bernie Sanders	57	0	57	0	57 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0051 Lyman Town Hall						
President District 4	Hillary Clinton	138	0	138	0	138 0
President District 4	Martin O' Malley	1	0	1	0	1 0
President District 4	Bernie Sanders	84	0	84	0	84 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0053 Mayo Elementary						
President District 5	Hillary Clinton	22	0	22	0	22 0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	19	0	19	0	19 0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0054 Motlow Creek Baptist						
President District 4	Hillary Clinton	23	0	23	0	23 0
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	13	0	13	0	13 0
President District 4	Willie Wilson	1	0	1	0	1 0
0056 R D Anderson Vocational						
President District 4	Hillary Clinton	46	0	46	0	46 0
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	25	0	25	0	25 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0057 Swofford Career Center						
President District 4	Hillary Clinton	68	0	68	0	68 0
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	67	0	67	0	67 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
President District 5	Hillary Clinton	0	0	0	0	* No Audit Data expected or found
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	0	0	0	0	* No Audit Data expected or found
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0060 Pauline Glenn Spgs Elem						
President District 4	Hillary Clinton	19	0	19	0	19 0
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	20	0	20	0	20 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0061 Pelham Fire Station						
President District 4	Hillary Clinton	60	0	60	0	60 0
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	65	0	65	0	65 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found

Spartanburg Vote Audit

0062 Poplar Springs Fire Sta						
President District 4	Hillary Clinton	97	0	97	0	97
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	51	0	51	0	51
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0064 Reidville Elementary						
President District 4	Hillary Clinton	98	0	98	0	98
President District 4	Martin O' Malley	2	0	2	0	2
President District 4	Bernie Sanders	76	0	76	0	76
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0065 Roebuck Elementary						
President District 4	Hillary Clinton	199	0	199	0	199
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	60	0	60	0	60
President District 4	Willie Wilson	1	0	1	0	1
0068 Mount Moriah Baptist						
President District 4	Hillary Clinton	192	0	192	0	192
President District 4	Martin O' Malley	1	0	1	0	1
President District 4	Bernie Sanders	32	0	32	0	32
President District 4	Willie Wilson	2	0	2	0	2
0070 C C Woodson Rec Center						
President District 4	Hillary Clinton	260	0	260	0	260
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	27	0	27	0	27
President District 4	Willie Wilson	1	0	1	0	1
0072 St Johns Lutheran						
President District 4	Hillary Clinton	58	0	58	0	58
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	41	0	41	0	41
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0073 Trinity Methodist						
President District 4	Hillary Clinton	88	0	88	0	88
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	91	0	91	0	91
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0075 Southside Baptist						
President District 4	Hillary Clinton	147	0	147	0	147
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	56	0	56	0	56
President District 4	Willie Wilson	1	0	1	0	1
0076 Spartanburg High School						
President District 4	Hillary Clinton	127	0	127	0	127
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	98	0	98	0	98

Spartanburg Vote Audit

President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0078 Cornerstone Baptist					
President District 4	Hillary Clinton	185	0	185	0 185 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	82	0	82	0 82 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0082 Woodland Hgts Rec Center					
President District 4	Hillary Clinton	152	0	152	0 152 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	64	0	64	0 64 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0083 Holy Communion Lutheran					
President District 4	Hillary Clinton	140	0	140	0 140 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	52	0	52	0 52 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0084 Beaumont Methodist					
President District 4	Hillary Clinton	31	0	31	0 31 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	25	0	25	0 25 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0086 Clevel and Elementary					
President District 4	Hillary Clinton	160	0	160	0 160 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	11	0	11	0 11 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0088 Ebenezer Baptist					
President District 4	Hillary Clinton	156	0	156	0 156 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	20	0	20	0 20 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0090 Startex Fire Station					
President District 4	Hillary Clinton	78	0	78	0 78 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	20	0	20	0 20 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0095 Victor Mill Methodist					
President District 4	Hillary Clinton	87	0	87	0 87 0
President District 4	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 4	Bernie Sanders	60	0	60	0 60 0
President District 4	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0096 Mt Calvary Presbyterian					
President District 4	Hillary Clinton	47	0	47	0 47 0

Spartanburg Vote Audi t

President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	29	0	29	0	29 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0097 Wellford						
President District 4	Hillary Clinton	183	0	183	0	183 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	45	0	45	0	45 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0098 West View Elementary						
President District 4	Hillary Clinton	165	0	165	0	165 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	99	0	99	0	99 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0099 Croft Baptist						
President District 4	Hillary Clinton	101	0	101	0	101 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	37	0	37	0	37 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0100 Whitlock Junior High						
President District 4	Hillary Clinton	55	0	55	0	55 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	31	0	31	0	31 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0101 Bethany Baptist						
President District 4	Hillary Clinton	141	0	141	0	141 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	42	0	42	0	42 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0105 Eastside Baptist						
President District 4	Hillary Clinton	122	0	122	0	122 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	52	0	52	0	52 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0106 Mount Zion F G Baptist						
President District 4	Hillary Clinton	77	0	77	0	77 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	17	0	17	0	17 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0107 Jesse Bobo Elementary						
President District 4	Hillary Clinton	214	0	214	0	214 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	50	0	50	0	50 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found

Spartanburg Vote Audit

0108	White Stone Methodist							
	President District 4	Hillary Clinton	59	0	59	0	59	0
	President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
	President District 4	Bernie Sanders	13	0	13	0	13	0
	President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0109	Cudd Memorial							
	President District 4	Hillary Clinton	96	0	96	0	96	0
	President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
	President District 4	Bernie Sanders	49	0	49	0	49	0
	President District 4	Willie Wilson	1	0	1	0	1	0
0111	Oakland Elementary							
	President District 4	Hillary Clinton	25	0	25	0	25	0
	President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
	President District 4	Bernie Sanders	48	0	48	0	48	0
	President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0112	Boiling Spgs Intermediate							
	President District 4	Hillary Clinton	133	0	133	0	133	0
	President District 4	Martin O' Malley	1	0	1	0	1	0
	President District 4	Bernie Sanders	71	0	71	0	71	0
	President District 4	Willie Wilson	1	0	1	0	1	0
0113	Carlisle Fosters Grove							
	President District 5	Hillary Clinton	40	0	40	0	40	0
	President District 5	Martin O' Malley	1	0	1	0	1	0
	President District 5	Bernie Sanders	20	0	20	0	20	0
	President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0114	Cowpens Depot Museum							
	President District 4	Hillary Clinton	77	0	77	0	77	0
	President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
	President District 4	Bernie Sanders	27	0	27	0	27	0
	President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0115	Beech Spgs Intermediate							
	President District 4	Hillary Clinton	67	0	67	0	67	0
	President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
	President District 4	Bernie Sanders	27	0	27	0	27	0
	President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0116	Greater St James							
	President District 4	Hillary Clinton	75	0	75	0	75	0
	President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
	President District 4	Bernie Sanders	33	0	33	0	33	0
	President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0117	Bethany Wesleyan							
	President District 4	Hillary Clinton	81	0	81	0	81	0
	President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
	President District 4	Bernie Sanders	54	0	54	0	54	0

Spartanburg Vote Audi t

President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0118 Reidville Fire Station					
President District 4	Hillary Clinton	185	0	185	0 185 0
President District 4	Martin O' Malley	0	0	0	0 * No Audi t Data expected or found
President District 4	Bernie Sanders	110	0	110	0 110 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0119 Roebuck Bethlehem					
President District 4	Hillary Clinton	93	0	93	0 93 0
President District 4	Martin O' Malley	0	0	0	0 * No Audi t Data expected or found
President District 4	Bernie Sanders	30	0	30	0 30 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0120 Jesse Boyd Elementary					
President District 4	Hillary Clinton	77	0	77	0 77 0
President District 4	Martin O' Malley	0	0	0	0 * No Audi t Data expected or found
President District 4	Bernie Sanders	60	0	60	0 60 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0121 Anderson Mill Elementary					
President District 4	Hillary Clinton	208	0	208	0 208 0
President District 4	Martin O' Malley	0	0	0	0 * No Audi t Data expected or found
President District 4	Bernie Sanders	112	0	112	0 112 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0122 Daniel Morgan Tech Center					
President District 4	Hillary Clinton	77	0	77	0 77 0
President District 4	Martin O' Malley	1	0	1	0 1 0
President District 4	Bernie Sanders	34	0	34	0 34 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0123 Boiling Springs Ele					
President District 4	Hillary Clinton	106	0	106	0 106 0
President District 4	Martin O' Malley	0	0	0	0 * No Audi t Data expected or found
President District 4	Bernie Sanders	73	0	73	0 73 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0124 Boiling Springs Jr High					
President District 4	Hillary Clinton	19	0	19	0 19 0
President District 4	Martin O' Malley	0	0	0	0 * No Audi t Data expected or found
President District 4	Bernie Sanders	22	0	22	0 22 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0125 Chapman Elementary					
President District 4	Hillary Clinton	67	0	67	0 67 0
President District 4	Martin O' Malley	0	0	0	0 * No Audi t Data expected or found
President District 4	Bernie Sanders	38	0	38	0 38 0
President District 4	Willie Wilson	0	0	0	0 * No Audi t Data expected or found
0126 Mountain View Baptist					
President District 5	Hillary Clinton	21	0	21	0 21 0

Spartanburg Vote Audit

President District 5	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	16	0	16	0	16 0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0127 Boiling Springs High Sch						
President District 4	Hillary Clinton	38	0	38	0	38 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	24	0	24	0	24 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0128 Ben Avon Methodist						
President District 4	Hillary Clinton	45	0	45	0	45 0
President District 4	Martin O'Malley	1	0	1	0	1 0
President District 4	Bernie Sanders	38	0	38	0	38 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0129 Pacolet Elementary School						
President District 4	Hillary Clinton	116	0	116	0	116 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	33	0	33	0	33 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0131 Chesnee Elementary School						
President District 5	Hillary Clinton	109	0	109	0	109 0
President District 5	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	33	0	33	0	33 0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0132 Park Hills Elementary						
President District 4	Hillary Clinton	267	0	267	0	267 0
President District 4	Martin O'Malley	1	0	1	0	1 0
President District 4	Bernie Sanders	47	0	47	0	47 0
President District 4	Willie Wilson	1	0	1	0	1 0
0133 Canaan						
President District 4	Hillary Clinton	47	0	47	0	47 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	21	0	21	0	21 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0134 Powell Saxon Una						
President District 4	Hillary Clinton	167	0	167	0	167 0
President District 4	Martin O'Malley	1	0	1	0	1 0
President District 4	Bernie Sanders	29	0	29	0	29 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0135 Woodruff Elementary						
President District 4	Hillary Clinton	180	0	180	0	180 0
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	38	0	38	0	38 0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found



Spartanburg Vote Audit

0136 Duncan United Methodist							
President District 4	Hillary Clinton	77	0	77	0	77	0
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 4	Bernie Sanders	26	0	26	0	26	0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found

0750 Absentee							
President District 4	Hillary Clinton	1652	261	1391	0	1392	-1 PEB Data
President District 4	Martin O' Malley	2	1	1	0	2	-1 PEB Data
President District 4	Bernie Sanders	366	77	289	0	291	-2 PEB Data
President District 4	Willie Wilson	9	1	8	0	9	-1 PEB Data
President District 5	Hillary Clinton	69	8	61	0	62	-1 PEB Data
President District 5	Martin O' Malley	0	0	0	0	1	-1 PEB Data
President District 5	Bernie Sanders	17	3	14	0	15	-1 PEB Data
President District 5	Willie Wilson	0	0	0	0	1	-1 PEB Data

Exception: PEB Data is missing

```
#####
# This audit has exceptions. #
#####
```

Reviewing the EL152 records for machine 5117894 it was determined that these are test votes cast on 01/07/2016. The vote tallies as reported do not contain those test ballots.

0800 Emergency							
President District 4	Hillary Clinton	0	0	0	0	* No Audit Data	expected or found
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 4	Bernie Sanders	0	0	0	0	* No Audit Data	expected or found
President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
President District 5	Hillary Clinton	0	0	0	0	* No Audit Data	expected or found
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	0	0	0	0	* No Audit Data	expected or found
President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found

0850 Fail safe							
President District 4	Hillary Clinton	57	0	57	0	57	0
President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 4	Bernie Sanders	16	0	16	0	16	0
President District 4	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
President District 5	Hillary Clinton	0	0	0	0	* No Audit Data	expected or found
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	0	0	0	0	* No Audit Data	expected or found
President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found

0900 Provisional							
President District 4	Hillary Clinton	11	11	0	0	* All votes cast for this candidate in this precinct are optical.	
						* No Audit Data for optical.	

President District 4	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 4	Bernie Sanders	19	19	0	0	* All votes cast for this candidate	

Spartanburg Vote Audit

						* in this precinct are optical.
						* No Audit Data for optical.
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
President District 5	Hillary Clinton	1	1	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 5	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	1	1	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found
0950 Failsafe Provisional						
President District 4	Hillary Clinton	0	0	0	0	* No Audit Data expected or found
President District 4	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 4	Bernie Sanders	0	0	0	0	* No Audit Data expected or found
President District 4	Willie Wilson	0	0	0	0	* No Audit Data expected or found
President District 5	Hillary Clinton	0	0	0	0	* No Audit Data expected or found
President District 5	Martin O'Malley	0	0	0	0	* No Audit Data expected or found
President District 5	Bernie Sanders	0	0	0	0	* No Audit Data expected or found
President District 5	Willie Wilson	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

## Spartanburg Vote Audit

file, the EL155 Vote image log.

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 candidates. 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

Spartanburg EL30A45A Compare

Spartanburg EL30A45A Comparison Report  
 Election: 2016 Democratic PPP  
 Audit Date: 12:50:30, Thu Mar 3, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
President District 4	Hillary Clinton		10285	272	10013	0	10285	272	10013	0	0
President District 4	Martin O' Malley		21	1	20	0	21	1	20	0	0
President District 4	Bernie Sanders		4301	96	4205	0	4301	96	4205	0	0
President District 4	Willie Wilson		26	1	25	0	26	1	25	0	0
President District 5	Hillary Clinton		389	9	380	0	389	9	380	0	0
President District 5	Martin O' Malley		1	0	1	0	1	0	1	0	0
President District 5	Bernie Sanders		166	4	162	0	166	4	162	0	0
President District 5	Willie Wilson		1	0	1	0	1	0	1	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.

Spartanburg PEBUsed

Spartanburg PEB Use Report  
 Election: 2016 Democratic PPP  
 Audit Date: 13:05:49, Thu Mar 3, 2016

Precinct	PEBs Used	Comments
Woodruff Leisure Cen	152069	
Arcadia Elementary	138838	
Rebirth Missionary B	138240	
Friendship Baptist	144267	
Morningside	138661	
Boiling Springs 9th	138281	
Gable Middle School	243148	
Lake Bowen Baptist	139701	
Cooley Springs Bapti	139572	
Landrum High School	138966	
Hendrix Elementary	139135	
Cannons Elementary	150921	
Cavins Hobbysville	139692	
E P Todd Elementary	138797	
Cherokee Sprgs Fire	138565	
Clifdale Elementary	154952	
Converse Fire Statio	138481	
Cowpens Fire Station	151107	
Woodruff Fire Statio	138068	
Cross Anchor Fire St	148873	
Fairforest Elementar	137454	
Abner Creek Baptist	138177	
Drayton Fire Station	151783	
Cedar Grove Baptist	159143	
Enoree First Baptist	138782	
Fairforest Middle Sc	137846	
Travelers Rest Bapti	151200	
Glendale Fire Statio	139858	
Gramling Methodist	150688	
Hayne Baptist	139379	
Holly Springs Baptis	148720	
Chapman High School	139431	
Landrum United Metho	155147	
Lyman Town Hall	151384	
Mayo Elementary	138103	
Motlow Creek Baptist	243144	
R D Anderson Vocatio	151053	
Swofford Career Cent	138544	
Pauline Glenn Spgs E	150980	
Pelham Fire Station	155140	
Poplar Springs Fire	138164	
Reidville Elementary	138439	

Spartanburg PEBUsed

Roebuck Elementary	155342
Mount Moriah Baptist	137831
C C Woodson Rec Cent	151017
St Johns Lutheran	139797
Trinity Methodist	137416
Southside Baptist	151580
Spartanburg High Sch	151622
Cornerstone Baptist	137382
Woodland Hgts Rec Ce	138307
Holy Communion Luthe	138638
Beaumont Methodist	136910
Cleveland Elementary	150749
Ebenezer Baptist	148649
Startex Fire Station	138763
Victor Mill Methodis	154601
Mt Calvary Presbyter	150546
Wellford	139832
West View Elementary	139972
Croft Baptist	138357
Whitlock Junior High	139181
Bethany Baptist	151138
Eastside Baptist	151408
Mount Zion F G Bapti	150661
Jesse Bobo Elementar	151634
White Stone Methodis	139186
Cudd Memorial	138615
Oakland Elementary	136914
Boiling Spgs Interme	150795
Carlisle Fosters Gro	139853
Cowpens Depot Museum	138343
Beech Spgs Intermedi	139369
Greater St James	151620
Bethany Wesleyan	138171
Reidville Fire Stati	139656
Roebuck Bethlehem	150690
Jesse Boyd Elementar	137100
Anderson Mill Elemen	138523
Daniel Morgan Tech C	137397
Boiling Springs Ele	151476
Boiling Springs Jr H	151415
Chapman Elementary	139735
Mountain View Baptis	139098
Boiling Springs High	136889
Ben Avon Methodist	138245
Pacolet Elementary S	138366
Chesnee Elementary S	155267
Park Hills Elementar	148887
Canaan	138388

Spartanburg PEBUsed

Powell Saxon Una	151238	
Woodruff Elementary	243146	
Duncan United Method	138990	
Absentee	138048	151942
Fail safe	138048	

WARNING: 2 PEBs used to open/close machines.

95 precincts processed

The following precinct(s) have no ballots cast in them: Emergency, 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.

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.

Spartanburg PEBExceptionsReport

Spartanburg PEB Exceptions Report  
 Election: 2016 Democratic PPP  
 Election date: 02/27/2016  
 Audit Date: 13:05:49, Thu Mar 3, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5111998	138048	01/19/2016 11:32:24	138048	02/27/2016 19:10:30	>>Open Date<<	Absentee - 720 Fail safe - 33
5111998	138048	01/19/2016 11:32:24	138048	02/27/2016 19:10:30	Open Time	Absentee - 720 Fail safe - 33
5117894	151942	01/07/2016 11:57:04	151942	02/27/2016 19:04:53	>>Open Date<<	Absentee - 10
5117894	151942	01/07/2016 11:57:04	151942	02/27/2016 19:04:53	Open Time	Absentee - 10
5125855	138048	01/19/2016 11:36:26	138048	02/27/2016 19:13:41	>>Open Date<<	Absentee - 562 Fail safe - 10
5125855	138048	01/19/2016 11:36:26	138048	02/27/2016 19:13:41	Open Time	Absentee - 562 Fail safe - 10
5131118	138357	02/27/2016 07:04:21	138357	02/27/2016 19:29:34	Open Time	Croft Baptist - 47
5131235	138048	01/19/2016 11:32:04	138048	02/27/2016 19:11:21	>>Open Date<<	Absentee - 461 Fail safe - 30
5131235	138048	01/19/2016 11:32:04	138048	02/27/2016 19:11:21	Open Time	Absentee - 461 Fail safe - 30
5134771	138357	02/27/2016 07:01:21	138357	02/27/2016 19:24:08	Open Time	Croft Baptist - 42
5134826	138048	01/19/2016 11:39:07	138048	02/27/2016 19:12:17	>>Open Date<<	Absentee - 29
5134826	138048	01/19/2016 11:39:07	138048	02/27/2016 19:12:17	Open Time	Absentee - 29
5138772	139186	02/27/2016 07:03:43	139186	02/27/2016 19:23:42	Open Time	White Stone Methodis - 44
5139456	139186	02/27/2016 07:00:48	139186	02/27/2016 19:19:32	Open Time	White Stone Methodis - 17

The following machines(s) have audit records but no ballots were cast on them: 5102149, 5125996, 5128971, 5129438, 5130190, 5132119, 5132811, 5133456, 5134520, 5136531, 5139239, 5139252, 5139255, 5139329, 5139507, 5139563, 5139639, 5139714, 5140056, 5140067  
 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 Failsafe precinct machines are opened during the middle of the day several days before the election date of 02/27/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.