

Florence Ballot Audit Report

Florence Ballot Audit Report
 Election: Democratic PPP
 Audit Date: 12:18:05, Thu Mar 3, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	i Vo	Flash	i Vo	Opt	Man	Del ta	
0001	Back Swamp	39	0	39	0	39	0	0	0	
0002	Brookgreen	186	0	186	0	186	0	0	0	
0003	Cartersville	92	0	92	0	92	0	0	0	
0004	Claussen	205	0	205	0	205	0	0	0	
0005	Col es Cr Roads	284	0	284	0	284	0	0	0	
0006	Coward 1	82	0	82	0	82	0	0	0	
0007	Coward 2	53	0	53	0	53	0	0	0	
0008	Del mae 1	223	0	223	0	223	0	0	0	
0009	Del mae 2	133	0	133	0	133	0	0	0	
0010	Ebenezer 1	255	0	255	0	255	0	0	0	
0011	Ebenezer 2	225	0	225	0	225	0	0	0	
0012	Ebenezer 3	82	0	82	0	82	0	0	0	
0013	Effi ngham	45	0	45	0	45	0	0	0	
0014	El i m-gl enwood	89	0	89	0	89	0	0	0	
0015	Evergreen	78	0	78	0	78	0	0	0	
0016	Fl orenc e 1	287	0	287	0	287	0	0	0	
0017	Fl orenc e 2	193	0	193	0	193	0	0	0	
0018	Fl orenc e 3	287	0	287	0	287	0	0	0	
0019	Fl orenc e 4	58	0	58	0	58	0	0	0	
0020	Fl orenc e 5	126	0	126	0	126	0	0	0	
0022	Fl orenc e 6	73	0	73	0	73	0	0	0	
0023	Fl orenc e 7	141	0	141	0	141	0	0	0	
0024	Fl orenc e 8	98	0	98	0	98	0	0	0	
0025	Fl orenc e 9	389	0	389	0	389	0	0	0	
0026	Fl orenc e 10	139	0	139	0	139	0	0	0	
0027	Fl orenc e 11	79	0	79	0	79	0	0	0	
0028	Fl orenc e 12	137	0	137	0	137	0	0	0	
0029	Fl orenc e 14	169	0	169	0	169	0	0	0	
0030	Fl orenc e 15	58	0	58	0	58	0	0	0	
0031	Fri endfi el d	24	0	24	0	24	0	0	0	
0032	Gi l bert	384	0	384	0	384	0	0	0	
0033	Greenwood	222	0	222	0	222	0	0	0	
0034	Hannah	19	0	19	0	19	0	0	0	
0035	Hi gh Hi ll	22	0	22	0	22	0	0	0	
0036	Johnsonvi l l e	138	0	138	0	138	0	0	0	
0037	Ki ngsburg-stone	198	0	198	0	198	0	0	0	
0038	Lake Ci ty 1	280	0	280	0	280	0	0	0	
0039	Lake Ci ty 2	104	0	104	0	104	0	0	0	
0040	Lake Ci ty 3	193	0	193	0	193	0	0	0	
0041	Lake Ci ty 4	358	0	358	0	358	0	0	0	
0042	Leo	44	0	44	0	44	0	0	0	

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0043	Mars Bluff 1	200	0	200	0	200	0	0
0044	Mars Bluff 2	135	0	135	0	135	0	0
0045	McAllister Mill	63	0	63	0	63	0	0
0046	Mill Branch	182	0	182	0	182	0	0
0047	Oak Grove-sardis	50	0	50	0	50	0	0
0048	Olanta	160	0	160	0	160	0	0
0049	Pamlico 1	87	0	87	0	87	0	0
0050	Pamlico 2	157	0	157	0	157	0	0
0051	Prospect	5	0	5	0	5	0	0
0052	Qui nby	213	0	213	0	213	0	0
0053	Salem	14	0	14	0	14	0	0
0054	Savannah Grove	498	0	498	0	498	0	0
0055	Scranton	87	0	87	0	87	0	0
0056	South Florence 1	223	0	223	0	223	0	0
0057	South Florence 2	323	0	323	0	323	0	0
0058	Spaulding	311	0	311	0	311	0	0
0059	Tans Bay	158	0	158	0	158	0	0
0060	Timmonsville 1	250	0	250	0	250	0	0
0061	Timmonsville 2	121	0	121	0	121	0	0
0062	Vox	44	0	44	0	44	0	0
0063	West Florence 1	207	0	207	0	207	0	0
0064	West Florence 2	81	0	81	0	81	0	0
Precincts Total:		9860	0	9860	0	9860	0	0
0750	Absentee 1	2298	298	2000	0	2000	298	0
0800	Emergency 1	0	0	0	0	0	0	0
0850	Fail safe 1	6	0	6	0	6	0	0
0900	Provisional 1	0	0	0	0	0	0	0
0950	Fail safe Prov 1	32	32	0	0	0	32	0
Virtual Precincts Total:		2336	330	2006	0	2006	330	0
Grand Total:		12196	330	11866	0	11866	330	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: 99
 The following precincts have no ballots cast in them: Emergency 1, Provisional 1
 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
11866	11866	11866
Delta from EL30A	0	0
	Delta from EL155	0

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Cast By Voter	11861
Cast By Poll Wkr	5
Blank Cast by PW	0
Cancelled Ballots	135
Wrong Ballot	12
Voter Left AB	3
Voter Left BB	9
Voter Request	13
Printer Problem	8
Terminal Problem	23
Other Reason	67

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

Number of audio (ADA) events in this election: 0

Note: The following machines(s) have audit records but no ballots were cast on them: 5119448, 5125982
 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.

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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.

Florence Vote Level Audit Report
 Election: Democratic PPP
 Audit Date: 12:20:08, Thu Mar 3, 2016

Florence Vote Audit

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Back Swamp President District 7	Hillary Clinton		24	0	24	0	24	0	
President District 7	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 7	Bernie Sanders		15	0	15	0	15	0	
President District 7	Willie Wilson		0	0	0	0	0	0	* No Audit Data expected or found
0002 Brookgreen President District 7	Hillary Clinton		148	0	148	0	148	0	
President District 7	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 7	Bernie Sanders		36	0	36	0	36	0	
President District 7	Willie Wilson		1	0	1	0	1	0	
0003 Cartersville President District 7	Hillary Clinton		76	0	76	0	76	0	
President District 7	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 7	Bernie Sanders		13	0	13	0	13	0	
President District 7	Willie Wilson		0	0	0	0	0	0	* No Audit Data expected or found
0004 Claussen President District 7	Hillary Clinton		155	0	155	0	155	0	
President District 7	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 7	Bernie Sanders		48	0	48	0	48	0	
President District 7	Willie Wilson		1	0	1	0	1	0	
0005 Coles Cr Roads President District 7	Hillary Clinton		206	0	206	0	206	0	
President District 7	Martin O'Malley		0	0	0	0	0	0	* No Audit Data expected or found
President District 7	Bernie Sanders		73	0	73	0	73	0	

		Florence	Vote	Audit				
President District 7	Willie Wilson	1	0	1	0	1	0	
0006 Coward 1								
President District 7	Hillary Clinton	65	0	65	0	65	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	16	0	16	0	16	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0007 Coward 2								
President District 7	Hillary Clinton	45	0	45	0	45	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	8	0	8	0	8	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0008 Delmae 1								
President District 7	Hillary Clinton	150	0	150	0	150	0	
President District 7	Martin O'Malley	1	0	1	0	1	0	
President District 7	Bernie Sanders	69	0	69	0	69	0	
President District 7	Willie Wilson	2	0	2	0	2	0	
0009 Delmae 2								
President District 7	Hillary Clinton	90	0	90	0	90	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	41	0	41	0	41	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0010 Ebenezer 1								
President District 7	Hillary Clinton	155	0	155	0	155	0	
President District 7	Martin O'Malley	3	0	3	0	3	0	
President District 7	Bernie Sanders	94	0	94	0	94	0	
President District 7	Willie Wilson	1	0	1	0	1	0	
0011 Ebenezer 2								

		Florence Vote Audit					
President District 7	Hillary Clinton	158	0	158	0	158	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	65	0	65	0	65	0
President District 7	Willie Wilson	2	0	2	0	2	0
0012 Ebenezer 3							
President District 7	Hillary Clinton	59	0	59	0	59	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	22	0	22	0	22	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0013 Effingham							
President District 7	Hillary Clinton	33	0	33	0	33	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	11	0	11	0	11	0
President District 7	Willie Wilson	1	0	1	0	1	0
0014 Elim-gl enwood							
President District 7	Hillary Clinton	61	0	61	0	61	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	28	0	28	0	28	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0015 Evergreen							
President District 7	Hillary Clinton	49	0	49	0	49	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	27	0	27	0	27	0
President District 7	Willie Wilson	1	0	1	0	1	0
0016 Florence 1							
President District 7	Hillary Clinton	240	0	240	0	240	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	38	0	38	0	38	0

		Florence	Vote	Audit					
President District 7	Willie Wilson			3	0	3	0	3	0
0017 Florence 2 President District 7	Hillary Clinton			164	0	164	0	164	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders			27	0	27	0	27	0
President District 7	Willie Wilson			1	0	1	0	1	0
0018 Florence 3 President District 7	Hillary Clinton			250	0	250	0	250	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders			36	0	36	0	36	0
President District 7	Willie Wilson			0	0	0	0	* No Audit Data expected or found	
0019 Florence 4 President District 7	Hillary Clinton			35	0	35	0	35	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders			23	0	23	0	23	0
President District 7	Willie Wilson			0	0	0	0	* No Audit Data expected or found	
0020 Florence 5 President District 7	Hillary Clinton			87	0	87	0	87	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders			37	0	37	0	37	0
President District 7	Willie Wilson			0	0	0	0	* No Audit Data expected or found	
0022 Florence 6 President District 7	Hillary Clinton			38	0	38	0	38	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders			35	0	35	0	35	0
President District 7	Willie Wilson			0	0	0	0	* No Audit Data expected or found	
0023 Florence 7 President District 7	Hillary Clinton			81	0	81	0	81	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	

		Florence	Vote	Audit				
President District 7	Bernie Sanders	59	0	59	0	59	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0024 Florence 8 President District 7	Hillary Clinton	55	0	55	0	55	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	43	0	43	0	43	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0025 Florence 9 President District 7	Hillary Clinton	311	0	311	0	311	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	75	0	75	0	75	0	
President District 7	Willie Wilson	1	0	1	0	1	0	
0026 Florence 10 President District 7	Hillary Clinton	112	0	112	0	112	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	27	0	27	0	27	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0027 Florence 11 President District 7	Hillary Clinton	38	0	38	0	38	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	41	0	41	0	41	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0028 Florence 12 President District 7	Hillary Clinton	79	0	79	0	79	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	57	0	57	0	57	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0029 Florence 14 President District 7	Hillary Clinton	88	0	88	0	88	0	

		Florence		Vote		Audit			
President District 7	Martin O'Malley	0	0	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	81	0	81	0	81	0		
President District 7	Willie Wilson	0	0	0	0	0	0	* No Audit Data expected or found	
0030 Florence 15									
President District 7	Hillary Clinton	45	0	45	0	45	0		
President District 7	Martin O'Malley	0	0	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	12	0	12	0	12	0		
President District 7	Willie Wilson	0	0	0	0	0	0	* No Audit Data expected or found	
0031 Friendfield									
President District 7	Hillary Clinton	20	0	20	0	20	0		
President District 7	Martin O'Malley	1	0	1	0	1	0		
President District 7	Bernie Sanders	3	0	3	0	3	0		
President District 7	Willie Wilson	0	0	0	0	0	0	* No Audit Data expected or found	
0032 Gilbert									
President District 7	Hillary Clinton	322	0	322	0	322	0		
President District 7	Martin O'Malley	1	0	1	0	1	0		
President District 7	Bernie Sanders	59	0	59	0	59	0		
President District 7	Willie Wilson	0	0	0	0	0	0	* No Audit Data expected or found	
0033 Greenwood									
President District 7	Hillary Clinton	158	0	158	0	158	0		
President District 7	Martin O'Malley	0	0	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	56	0	56	0	56	0		
President District 7	Willie Wilson	1	0	1	0	1	0		
0034 Hannah									
President District 6	Hillary Clinton	6	0	6	0	6	0		
President District 6	Martin O'Malley	0	0	0	0	0	0	* No Audit Data expected or found	
President District 6	Bernie Sanders	1	0	1	0	1	0		
President District 6	Willie Wilson	0	0	0	0	0	0	* No Audit Data expected or found	
President District 7	Hillary Clinton	7	0	7	0	7	0		
President District 7	Martin O'Malley	0	0	0	0	0	0	* No Audit Data expected or found	

		Florence	Vote	Audit				
President District 7	Bernie Sanders	5	0	5	0	5	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0035 High Hill								
President District 6	Hillary Clinton	17	0	17	0	17	0	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 6	Bernie Sanders	4	0	4	0	4	0	
President District 6	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0036 Johnsonville								
President District 7	Hillary Clinton	103	0	103	0	103	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	34	0	34	0	34	0	
President District 7	Willie Wilson	1	0	1	0	1	0	
0037 Kingsburg-stone								
President District 7	Hillary Clinton	184	0	184	0	184	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	12	0	12	0	12	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0038 Lake City 1								
President District 6	Hillary Clinton	231	0	231	0	231	0	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 6	Bernie Sanders	46	0	46	0	46	0	
President District 6	Willie Wilson	1	0	1	0	1	0	
0039 Lake City 2								
President District 6	Hillary Clinton	79	0	79	0	79	0	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 6	Bernie Sanders	20	0	20	0	20	0	
President District 6	Willie Wilson	3	0	3	0	3	0	
0040 Lake City 3								
President District 6	Hillary Clinton	165	0	165	0	165	0	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 6	Bernie Sanders	25	0	25	0	25	0	
President District 6	Willie Wilson	1	0	1	0	1	0	
0041 Lake City 4								
President District 6	Hillary Clinton	313	0	313	0	313	0	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		

		Florence Vote Audit						
President District 6	Bernie Sanders	39	0	39	0	39	0	
President District 6	Willie Wilson	3	0	3	0	3	0	
0042 Leo								
President District 6	Hillary Clinton	32	0	32	0	32	0	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 6	Bernie Sanders	10	0	10	0	10	0	
President District 6	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0043 Mars Bluff 1								
President District 7	Hillary Clinton	155	0	155	0	155	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	43	0	43	0	43	0	
President District 7	Willie Wilson	1	0	1	0	1	0	
0044 Mars Bluff 2								
President District 7	Hillary Clinton	92	0	92	0	92	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	43	0	43	0	43	0	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0045 McAllister Mill								
President District 6	Hillary Clinton	48	0	48	0	48	0	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 6	Bernie Sanders	11	0	11	0	11	0	
President District 6	Willie Wilson	0	0	0	0	* No Audit Data expected or found		
0046 Mill Branch								
President District 7	Hillary Clinton	161	0	161	0	161	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	17	0	17	0	17	0	
President District 7	Willie Wilson	2	0	2	0	2	0	
0047 Oak Grove-sardis								
President District 7	Hillary Clinton	25	0	25	0	25	0	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found		
President District 7	Bernie Sanders	23	0	23	0	23	0	
President District 7	Willie Wilson	1	0	1	0	1	0	

Florence Vote Audit

0048 Olanta							
President District 6	Hillary Clinton	135	0	135	0	135	0
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data	expected or found
President District 6	Bernie Sanders	23	0	23	0	23	0
President District 6	Willie Wilson	1	0	1	0	1	0
0049 Pamlico 1							
President District 7	Hillary Clinton	73	0	73	0	73	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data	expected or found
President District 7	Bernie Sanders	14	0	14	0	14	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0050 Pamlico 2							
President District 7	Hillary Clinton	134	0	134	0	134	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data	expected or found
President District 7	Bernie Sanders	22	0	22	0	22	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0051 Prospect							
President District 6	Hillary Clinton	0	0	0	0	* No Audit Data	expected or found
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data	expected or found
President District 6	Bernie Sanders	0	0	0	0	* No Audit Data	expected or found
President District 6	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
President District 7	Hillary Clinton	3	0	3	0	3	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data	expected or found
President District 7	Bernie Sanders	2	0	2	0	2	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0052 Qui nby							
President District 7	Hillary Clinton	154	0	154	0	154	0
President District 7	Martin O'Malley	1	0	1	0	1	0
President District 7	Bernie Sanders	56	0	56	0	56	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0053 Salem							
President District 7	Hillary Clinton	7	0	7	0	7	0

		Florence		Vote		Audit	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	7	0	7	0		
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0054 Savannah Grove	Hillary Clinton	390	0	390	0	390	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	97	0	97	0	97	0
President District 7	Willie Wilson	3	0	3	0	3	0
0055 Scranton	Hillary Clinton	73	0	73	0	73	0
President District 7	Martin O'Malley	1	0	1	0	1	0
President District 7	Bernie Sanders	11	0	11	0	11	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0056 South Florence 1	Hillary Clinton	143	0	143	0	143	0
President District 7	Martin O'Malley	1	0	1	0	1	0
President District 7	Bernie Sanders	77	0	77	0	77	0
President District 7	Willie Wilson	1	0	1	0	1	0
0057 South Florence 2	Hillary Clinton	255	0	255	0	255	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	66	0	66	0	66	0
President District 7	Willie Wilson	2	0	2	0	2	0
0058 Spaulding	Hillary Clinton	274	0	274	0	274	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	34	0	34	0	34	0

		Florence	Vote	Audit					
President District 7	Willie Wilson			2	0	2	0	2	0
0059 Tans Bay President District 7	Hillary Clinton			120	0	120	0	120	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders			36	0	36	0	36	0
President District 7	Willie Wilson			1	0	1	0	1	0
0060 Timmonsville 1 President District 7	Hillary Clinton			225	0	225	0	225	0
President District 7	Martin O'Malley			1	0	1	0	1	0
President District 7	Bernie Sanders			22	0	22	0	22	0
President District 7	Willie Wilson			1	0	1	0	1	0
0061 Timmonsville 2 President District 7	Hillary Clinton			103	0	103	0	103	0
President District 7	Martin O'Malley			1	0	1	0	1	0
President District 7	Bernie Sanders			13	0	13	0	13	0
President District 7	Willie Wilson			1	0	1	0	1	0
0062 Vox President District 7	Hillary Clinton			35	0	35	0	35	0
President District 7	Martin O'Malley			0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders			9	0	9	0	9	0
President District 7	Willie Wilson			0	0	0	0	* No Audit Data expected or found	
0063 West Florence 1 President District 7	Hillary Clinton			118	0	118	0	118	0
President District 7	Martin O'Malley			1	0	1	0	1	0
President District 7	Bernie Sanders			87	0	87	0	87	0
President District 7	Willie Wilson			0	0	0	0	* No Audit Data expected or found	

Florence Vote Audit

0064 West Florence 2 President District 7	Hillary Clinton	53	0	53	0	53	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	28	0	28	0	28	0
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0750 Absentee 1 President District 6	Hillary Clinton	123	35	88	0	88	0
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 6	Bernie Sanders	10	5	5	0	5	0
President District 6	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
President District 7	Hillary Clinton	1773	175	1598	0	1598	0
President District 7	Martin O'Malley	5	2	3	0	3	0
President District 7	Bernie Sanders	361	78	283	0	283	0
President District 7	Willie Wilson	9	0	9	0	9	0
0800 Emergency 1 President District 6	Hillary Clinton	0	0	0	0	* No Audit Data expected or found	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 6	Bernie Sanders	0	0	0	0	* No Audit Data expected or found	
President District 6	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
President District 7	Hillary Clinton	0	0	0	0	* No Audit Data expected or found	
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	0	0	0	0	* No Audit Data expected or found	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0850 Failsafe 1 President District 6	Hillary Clinton	0	0	0	0	* No Audit Data expected or found	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 6	Bernie Sanders	1	0	1	0	1	0
President District 6	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
President District 7	Hillary Clinton	5	0	5	0	5	0
President District 7	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 7	Bernie Sanders	0	0	0	0	* No Audit Data expected or found	
President District 7	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0900 Provisi onal 1 President District 6	Hillary Clinton	0	0	0	0	* No Audit Data expected or found	
President District 6	Martin O'Malley	0	0	0	0	* No Audit Data expected or found	
President District 6	Bernie Sanders	0	0	0	0	* No Audit Data expected or found	

		Florence Vote Audit			
President District 6	Willie Wilson	0	0	0	0 * No Audit Data expected or found
President District 7	Hillary Clinton	0	0	0	0 * No Audit Data expected or found
President District 7	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 7	Bernie Sanders	0	0	0	0 * No Audit Data expected or found
President District 7	Willie Wilson	0	0	0	0 * No Audit Data expected or found
0950 Failsafe Prov 1					
President District 6	Hillary Clinton	10	10	0	0 * All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 6	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 6	Bernie Sanders	5	5	0	0 * All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 6	Willie Wilson	0	0	0	0 * No Audit Data expected or found
President District 7	Hillary Clinton	12	12	0	0 * All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 7	Martin O'Malley	0	0	0	0 * No Audit Data expected or found
President District 7	Bernie Sanders	5	5	0	0 * All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 7	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

Florence Vote Audit

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.

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine. Ocounting 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

Florence EL30A45A Compare

Florence EL30A45A Comparison Report
 Election: Democratic PPP
 Audit Date: 12:19:17, Thu Mar 3, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
President District 7	Hillary Clinton		8274	187	8087	0	8274	187	8087	0	0
President District 7	Martin O'Malley		17	2	15	0	17	2	15	0	0
President District 7	Bernie Sanders		2399	83	2316	0	2399	83	2316	0	0
President District 7	Willie Wilson		41	0	41	0	41	0	41	0	0
President District 6	Hillary Clinton		1159	45	1114	0	1159	45	1114	0	0
President District 6	Martin O'Malley		0	0	0	0	0	0	0	0	0
President District 6	Bernie Sanders		195	10	185	0	195	10	185	0	0
President District 6	Willie Wilson		9	0	9	0	9	0	9	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.

Florence PEBUsed

Florence PEB Use Report
 Election: Democratic PPP
 Audit Date: 12:18:05, Thu Mar 3, 2016

Precinct	PEBs Used	Comments
Back Swamp	139816	
Brookgreen	137489	
Cartersville	139187	
Claussen	215942	151366 WARNING: 2 PEBs used to open/close machines.
Coles Cr Roads	215939	
Coward 1	152044	
Coward 2	148908	229828 WARNING: 2 PEBs used to open/close machines.
Delmae 1	137828	
Delmae 2	148607	
Ebenezer 1	173180	
Ebenezer 2	150619	
Ebenezer 3	137241	
Effingham	207447	
Elim-glennwood	137805	
Evergreen	138683	
Florence 1	151066	
Florence 2	137080	
Florence 3	138471	
Florence 4	150951	
Florence 5	137281	
Florence 6	138939	
Florence 7	138836	
Florence 8	139242	
Florence 9	151335	
Florence 10	151173	
Florence 11	151060	
Florence 12	139719	
Florence 14	151561	
Florence 15	138631	
Friendfield	151804	
Gilbert	151289	
Greenwood	136966	
Hannah	229457	
High Hill	139262	
Johnsonville	138493	
Kingsburg-stone	137693	
Lake City 1	137477	
Lake City 2	139433	
Lake City 3	138652	148733 WARNING: 2 PEBs used to open/close machines.
Lake City 4	138861	
Leo	151186	
Mars Bluff 1	150374	151130 137885 WARNING: 3 PEBs used to open/close machines.
Mars Bluff 2	229459	
McAllister Mill	138845	
Mill Branch	138051	
Oak Grove-sardis	138489	

Florence PEBUsed

Ol anta	150735
Pampl i co 1	137884
Pampl i co 2	150860
Prospect	151029
Qui nby	138454
Sal em	138073
Savannah Grove	151731
Scranton	150963
South Florence 1	138744
South Florence 2	229465
Spaul di ng	137756
Tans Bay	152132
Timmonsville 1	137277
Timmonsville 2	137006
Vox	229464
West Florence 1	151340
West Florence 2	151102
Absentee 1	152169
Fail safe 1	152169

65 precincts processed

The following precinct(s) have no ballots cast in them: Emergency 1, Provisional 1

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.

Florence PEBExceptionsReport

Florence PEB Exceptions Report
 Election: Democratic PPP
 Election date: 02/27/2016
 Audit Date: 12:18:05, Thu Mar 3, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5103129	150374	02/27/2016 07:09:30	151130	02/27/2016 20:45:41	>>>0/C PEBs<<<	Mars Bluff 1 - 61
5103129	150374	02/27/2016 07:09:30	151130	02/27/2016 20:45:41	Open Time	Mars Bluff 1 - 61
5113688	138652	02/27/2016 06:08:27	148733	02/27/2016 19:01:32	>>>0/C PEBs<<<	Lake City 3 - 96
5119069	215942	02/27/2016 06:26:29	151366	02/27/2016 19:02:56	>>>0/C PEBs<<<	Claussen - 67
5124666	138652	02/27/2016 06:13:35	148733	02/27/2016 19:06:55	>>>0/C PEBs<<<	Lake City 3 - 1
5125301	151102	02/27/2016 08:10:23	151102	02/27/2016 19:05:19	Open Time	West Florence 2 - 11
5125303	148908	02/27/2016 06:32:44	229828	02/27/2016 19:10:29	>>>0/C PEBs<<<	Coward 2 - 43
5130196	137489	02/27/2016 07:01:40	137489	02/27/2016 19:11:34	Open Time	Brookgreen - 18
5130268	152169	01/27/2016 08:44:18	152169	02/27/2016 19:01:29	>>Open Date<<	Absentee 1 - 808
						Fail safe 1 - 6
5130268	152169	01/27/2016 08:44:18	152169	02/27/2016 19:01:29	Open Time	Absentee 1 - 808
						Fail safe 1 - 6
5132245	150963	02/27/2016 08:09:43	150963	02/27/2016 19:08:23	Open Time	Scranton - 49
5132941	138652	02/27/2016 07:14:54	148733	02/27/2016 19:07:41	>>>0/C PEBs<<<	Lake City 3 - 96
5132941	138652	02/27/2016 07:14:54	148733	02/27/2016 19:07:41	Open Time	Lake City 3 - 96
5133510	152169	01/27/2016 08:41:51	152169	02/27/2016 20:21:14	>>Open Date<<	Absentee 1 - 785
5133510	152169	01/27/2016 08:41:51	152169	02/27/2016 20:21:14	Open Time	Absentee 1 - 785
5134121	152169	02/26/2016 09:22:29	152169	02/27/2016 19:06:11	>>Open Date<<	Absentee 1 - 133
5134121	152169	02/26/2016 09:22:29	152169	02/27/2016 19:06:11	Open Time	Absentee 1 - 133
5135795	152169	01/27/2016 08:46:06	152169	02/27/2016 19:09:03	>>Open Date<<	Absentee 1 - 274
5135795	152169	01/27/2016 08:46:06	152169	02/27/2016 19:09:03	Open Time	Absentee 1 - 274
5136279	148908	02/27/2016 06:33:31	229828	02/27/2016 19:10:01	>>>0/C PEBs<<<	Coward 2 - 10
5138546	137885	02/27/2016 07:03:19	151130	02/27/2016 19:12:58	>>>0/C PEBs<<<	Mars Bluff 1 - 38
5138546	137885	02/27/2016 07:03:19	151130	02/27/2016 19:12:58	Open Time	Mars Bluff 1 - 38
5138821	150374	02/27/2016 07:03:05	151130	02/27/2016 20:34:25	>>>0/C PEBs<<<	Mars Bluff 1 - 101
5138821	150374	02/27/2016 07:03:05	151130	02/27/2016 20:34:25	Open Time	Mars Bluff 1 - 101

The following machines(s) have audit records but no ballots were cast on them: 5119448, 5125982
 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

Florence PEBExceptionsReport

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.