

Clarendon Ballot Audit Report

Clarendon Ballot Audit Report
 Election: Republican PPP
 Audit Date: 09:29:34, Fri Feb 26, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Alcolu	117	0	117	0	117	0	0	0	
0002	Barribeau	144	0	144	0	144	0	0	0	
0003	Barrows Mill	35	0	35	0	35	0	0	0	
0004	Bloomville	104	0	104	0	104	0	0	0	
0005	Calvary	27	0	27	0	27	0	0	0	
0006	Davis Station	403	0	403	0	403	0	0	0	
0007	Harmony	114	0	114	0	114	0	0	0	
0008	Hicks	171	0	171	0	171	0	0	0	
0009	Home Branch	110	0	110	0	110	0	0	0	
0010	Jordan	602	0	602	0	602	0	0	0	
0011	Manning NO. 1	59	0	59	0	59	0	0	0	
0012	Manning NO. 2	145	0	145	0	145	0	0	0	
0013	Manning NO. 3	322	0	322	0	322	0	0	0	
0014	Manning NO. 4	58	0	58	0	58	0	0	0	
0015	Manning NO. 5	128	0	128	0	128	0	0	0	
0016	New Zion	117	0	117	0	117	0	0	0	
0017	Paxville	119	0	119	0	119	0	0	0	
0018	Panola	33	0	33	0	33	0	0	0	
0019	Sardinia-Gable	51	0	51	0	51	0	0	0	
0020	Summerton NO. 1	439	0	439	0	439	0	0	0	
0021	Summerton NO. 2	22	0	22	0	22	0	0	0	
0022	Summerton NO. 3	52	0	52	0	52	0	0	0	
0023	Turbeville	291	0	291	0	291	0	0	0	
0024	Wilson-Foreston	125	0	125	0	125	0	0	0	
0025	Oakdale	47	0	47	0	47	0	0	0	
Precincts Total:		3835	0	3835	0	3835	0	0	0	
0750	Absentee	494	28	466	0	466	28	0	0	
0800	Emergency	31	31	0	0	0	31	0	0	
0850	Failsafe	2	0	2	0	2	0	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
0950	Failsafe Provisional	10	10	0	0	0	10	0	0	
Virtual Precincts Total:		537	69	468	0	468	69	0	0	
Grand Total:		4372	69	4303	0	4303	69	0	0	

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

Auditor's Comments:

Total number of iVotronic ballots cast containing no votes: 24
 The following precincts have no ballots cast in them: Provisional

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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	
4303	4303	4303	
Delta from EL30A	0	0	
	Delta from EL155	0	
	Cast By Voter	4302	
	Cast By Poll Wkr	1	
	Blank Cast by PW	0	
	Cancelled Ballots	51	
	Wrong Ballot	11	
	Voter Left AB	2	(AB = After ballot selected by poll worker.)
	Voter Left BB	1	(BB = Before ballot selected by poll worker.)
	Voter Request	7	
	Printer Problem	2	
	Terminal Problem	9	
	Other Reason	19	

Number of ADA audio enabled events in this election: 2

Precinct Number and Name	Machine	Date	Time
0015 Manni ng NO. 5	5135488	01/21/2016	10:48:05
0019 Sardi ni a-Gabl e	5138768	01/21/2016	10:40:47

Election Date: 02/20/2016

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: 5128788
 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.

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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.

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

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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.

Clarendon Vote Audit

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Alcolu									
President District 6	Jeb Bush		11	0	11	0	11	0	
President District 6	Ben Carson		4	0	4	0	4	0	
President District 6	Chris Christie		0	0	0	0	* No Audit	Data expected or found	
President District 6	Ted Cruz		35	0	35	0	35	0	
President District 6	Carly Fiorina		0	0	0	0	* No Audit	Data expected or found	
President District 6	Jim Gilmore		0	0	0	0	* No Audit	Data expected or found	
President District 6	Mike Huckabee		0	0	0	0	* No Audit	Data expected or found	
President District 6	John R Kasi ch		1	0	1	0	1	0	
President District 6	Rand Paul		1	0	1	0	1	0	
President District 6	Marco Rubi o		29	0	29	0	29	0	
President District 6	Ri ck Santorum		0	0	0	0	* No Audit	Data expected or found	
President District 6	Donal d J Trump		35	0	35	0	35	0	
0002 Barri neau									
President District 6	Jeb Bush		8	0	8	0	8	0	
President District 6	Ben Carson		11	0	11	0	11	0	
President District 6	Chris Christie		0	0	0	0	* No Audit	Data expected or found	
President District 6	Ted Cruz		63	0	63	0	63	0	
President District 6	Carly Fiorina		0	0	0	0	* No Audit	Data expected or found	
President District 6	Jim Gilmore		0	0	0	0	* No Audit	Data expected or found	
President District 6	Mike Huckabee		0	0	0	0	* No Audit	Data expected or found	
President District 6	John R Kasi ch		0	0	0	0	* No Audit	Data expected or found	
President District 6	Rand Paul		0	0	0	0	* No Audit	Data expected or found	
President District 6	Marco Rubi o		10	0	10	0	10	0	
President District 6	Ri ck Santorum		0	0	0	0	* No Audit	Data expected or found	
President District 6	Donal d J Trump		50	0	50	0	50	0	
0003 Barrows Mi ll									
President District 6	Jeb Bush		0	0	0	0	* No Audit	Data expected or found	
President District 6	Ben Carson		4	0	4	0	4	0	
President District 6	Chris Christie		0	0	0	0	* No Audit	Data expected or found	
President District 6	Ted Cruz		13	0	13	0	13	0	
President District 6	Carly Fiorina		0	0	0	0	* No Audit	Data expected or found	
President District 6	Jim Gilmore		0	0	0	0	* No Audit	Data expected or found	
President District 6	Mike Huckabee		0	0	0	0	* No Audit	Data expected or found	
President District 6	John R Kasi ch		1	0	1	0	1	0	
President District 6	Rand Paul		0	0	0	0	* No Audit	Data expected or found	
President District 6	Marco Rubi o		4	0	4	0	4	0	
President District 6	Ri ck Santorum		0	0	0	0	* No Audit	Data expected or found	

		Clarendon	Vote	Audit				
President District 6	Donald J Trump	13	0	13	0	13	0	
0004 Bloomville								
President District 6	Jeb Bush	10	0	10	0	10	0	
President District 6	Ben Carson	5	0	5	0	5	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data	expected or found	
President District 6	Ted Cruz	31	0	31	0	31	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data	expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data	expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data	expected or found	
President District 6	John R Kasich	2	0	2	0	2	0	
President District 6	Rand Paul	1	0	1	0	1	0	
President District 6	Marco Rubio	18	0	18	0	18	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data	expected or found	
President District 6	Donald J Trump	34	0	34	0	34	0	
0005 Calvary								
President District 6	Jeb Bush	2	0	2	0	2	0	
President District 6	Ben Carson	3	0	3	0	3	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data	expected or found	
President District 6	Ted Cruz	4	0	4	0	4	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data	expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data	expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data	expected or found	
President District 6	John R Kasich	2	0	2	0	2	0	
President District 6	Rand Paul	0	0	0	0	* No Audit Data	expected or found	
President District 6	Marco Rubio	6	0	6	0	6	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data	expected or found	
President District 6	Donald J Trump	10	0	10	0	10	0	
0006 Davis Station								
President District 6	Jeb Bush	33	0	33	0	33	0	
President District 6	Ben Carson	16	0	16	0	16	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data	expected or found	
President District 6	Ted Cruz	71	0	71	0	71	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data	expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data	expected or found	
President District 6	Mike Huckabee	1	0	1	0	1	0	
President District 6	John R Kasich	21	0	21	0	21	0	
President District 6	Rand Paul	0	0	0	0	* No Audit Data	expected or found	
President District 6	Marco Rubio	75	0	75	0	75	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data	expected or found	
President District 6	Donald J Trump	183	0	183	0	183	0	
0007 Harmony								
President District 6	Jeb Bush	9	0	9	0	9	0	
President District 6	Ben Carson	9	0	9	0	9	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data	expected or found	

		Clarendon Vote		Audit			
President District 6	Ted Cruz	39	0	39	0	39	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 6	John R Kasich	3	0	3	0	3	0
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 6	Marco Rubio	28	0	28	0	28	0
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 6	Donald J Trump	24	0	24	0	24	0
0008 Hicks							
President District 6	Jeb Bush	9	0	9	0	9	0
President District 6	Ben Carson	17	0	17	0	17	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	59	0	59	0	59	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 6	John R Kasich	7	0	7	0	7	0
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 6	Marco Rubio	21	0	21	0	21	0
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 6	Donald J Trump	57	0	57	0	57	0
0009 Home Branch							
President District 6	Jeb Bush	12	0	12	0	12	0
President District 6	Ben Carson	11	0	11	0	11	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	30	0	30	0	30	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	1	0	1	0	1	0
President District 6	John R Kasich	2	0	2	0	2	0
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 6	Marco Rubio	13	0	13	0	13	0
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 6	Donald J Trump	41	0	41	0	41	0
0010 Jordan							
President District 6	Jeb Bush	33	0	33	0	33	0
President District 6	Ben Carson	18	0	18	0	18	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	114	0	114	0	114	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 6	John R Kasich	52	0	52	0	52	0
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found	

		Clarendon	Vote	Audit				
President District 6	Marco Rubio	133	0	133	0	133	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data	expected	or found
President District 6	Donald J Trump	251	0	251	0	251	0	
0011 Manni ng NO. 1								
President District 6	Jeb Bush	5	0	5	0	5	0	
President District 6	Ben Carson	1	0	1	0	1	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data	expected	or found
President District 6	Ted Cruz	21	0	21	0	21	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data	expected	or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data	expected	or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data	expected	or found
President District 6	John R Kasi ch	7	0	7	0	7	0	
President District 6	Rand Paul	0	0	0	0	* No Audit Data	expected	or found
President District 6	Marco Rubio	10	0	10	0	10	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data	expected	or found
President District 6	Donald J Trump	15	0	15	0	15	0	
0012 Manni ng NO. 2								
President District 6	Jeb Bush	18	0	18	0	18	0	
President District 6	Ben Carson	6	0	6	0	6	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data	expected	or found
President District 6	Ted Cruz	25	0	25	0	25	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data	expected	or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data	expected	or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data	expected	or found
President District 6	John R Kasi ch	15	0	15	0	15	0	
President District 6	Rand Paul	0	0	0	0	* No Audit Data	expected	or found
President District 6	Marco Rubio	30	0	30	0	30	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data	expected	or found
President District 6	Donald J Trump	50	0	50	0	50	0	
0013 Manni ng NO. 3								
President District 6	Jeb Bush	38	0	38	0	38	0	
President District 6	Ben Carson	18	0	18	0	18	0	
President District 6	Chris Christie	1	0	1	0	1	0	
President District 6	Ted Cruz	75	0	75	0	75	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data	expected	or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data	expected	or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data	expected	or found
President District 6	John R Kasi ch	26	0	26	0	26	0	
President District 6	Rand Paul	0	0	0	0	* No Audit Data	expected	or found
President District 6	Marco Rubio	68	0	68	0	68	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data	expected	or found
President District 6	Donald J Trump	95	0	95	0	95	0	
0014 Manni ng NO. 4								
President District 6	Jeb Bush	7	0	7	0	7	0	

		Clarendon Vote		Audit			
President District 6	Ben Carson	4	0	4	0	4	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	16	0	16	0	16	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 6	John R Kasich	1	0	1	0	1	0
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 6	Marco Rubio	2	0	2	0	2	0
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 6	Donald J Trump	28	0	28	0	28	0
0015 Manni ng NO. 5							
President District 6	Jeb Bush	15	0	15	0	15	0
President District 6	Ben Carson	14	0	14	0	14	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	25	0	25	0	25	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 6	John R Kasich	2	0	2	0	2	0
President District 6	Rand Paul	1	0	1	0	1	0
President District 6	Marco Rubio	18	0	18	0	18	0
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 6	Donald J Trump	53	0	53	0	53	0
0016 New Zi on							
President District 6	Jeb Bush	7	0	7	0	7	0
President District 6	Ben Carson	3	0	3	0	3	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	48	0	48	0	48	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 6	John R Kasich	0	0	0	0	* No Audit Data expected or found	
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 6	Marco Rubio	27	0	27	0	27	0
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 6	Donald J Trump	32	0	32	0	32	0
0017 Paxvill e							
President District 6	Jeb Bush	16	0	16	0	16	0
President District 6	Ben Carson	13	0	13	0	13	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	29	0	29	0	29	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	

		Clarendon Vote Audit						
President District 6	John R Kasich	3	0	3	0	3	0	
President District 6	Rand Paul	1	0	1	0	1	0	
President District 6	Marco Rubio	25	0	25	0	25	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 6	Donald J Trump	31	0	31	0	31	0	
0018 Panola								
President District 6	Jeb Bush	1	0	1	0	1	0	
President District 6	Ben Carson	1	0	1	0	1	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found		
President District 6	Ted Cruz	8	0	8	0	8	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found		
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found		
President District 6	Mike Huckabee	1	0	1	0	1	0	
President District 6	John R Kasich	0	0	0	0	* No Audit Data expected or found		
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found		
President District 6	Marco Rubio	8	0	8	0	8	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 6	Donald J Trump	14	0	14	0	14	0	
0019 Sardi ni a-Gabl e								
President District 6	Jeb Bush	2	0	2	0	2	0	
President District 6	Ben Carson	2	0	2	0	2	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found		
President District 6	Ted Cruz	10	0	10	0	10	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found		
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found		
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found		
President District 6	John R Kasich	2	0	2	0	2	0	
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found		
President District 6	Marco Rubio	13	0	13	0	13	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 6	Donald J Trump	22	0	22	0	22	0	
0020 Summert on NO. 1								
President District 6	Jeb Bush	35	0	35	0	35	0	
President District 6	Ben Carson	26	0	26	0	26	0	
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found		
President District 6	Ted Cruz	91	0	91	0	91	0	
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found		
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found		
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found		
President District 6	John R Kasich	31	0	31	0	31	0	
President District 6	Rand Paul	1	0	1	0	1	0	
President District 6	Marco Rubio	67	0	67	0	67	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 6	Donald J Trump	187	0	187	0	187	0	

Clarendon Vote Audit

0021 Summerton NO. 2

President District 6	Jeb Bush	0	0	0	0	* No Audit Data expected or found
President District 6	Ben Carson	2	0	2	0	2
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found
President District 6	Ted Cruz	3	0	3	0	3
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found
President District 6	John R Kasi ch	0	0	0	0	* No Audit Data expected or found
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found
President District 6	Marco Rubi o	3	0	3	0	3
President District 6	Ri ck Santorum	0	0	0	0	* No Audit Data expected or found
President District 6	Donal d J Trump	14	0	14	0	14

0022 Summerton NO. 3

President District 6	Jeb Bush	5	0	5	0	5
President District 6	Ben Carson	12	0	12	0	12
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found
President District 6	Ted Cruz	10	0	10	0	10
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found
President District 6	John R Kasi ch	1	0	1	0	1
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found
President District 6	Marco Rubi o	7	0	7	0	7
President District 6	Ri ck Santorum	0	0	0	0	* No Audit Data expected or found
President District 6	Donal d J Trump	17	0	17	0	17

0023 Turbevill e

President District 6	Jeb Bush	16	0	16	0	16
President District 6	Ben Carson	29	0	29	0	29
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found
President District 6	Ted Cruz	75	0	75	0	75
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found
President District 6	John R Kasi ch	10	0	10	0	10
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found
President District 6	Marco Rubi o	51	0	51	0	51
President District 6	Ri ck Santorum	0	0	0	0	* No Audit Data expected or found
President District 6	Donal d J Trump	107	0	107	0	107

0024 Wi lson-Foreston

President District 6	Jeb Bush	7	0	7	0	7
President District 6	Ben Carson	7	0	7	0	7
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found
President District 6	Ted Cruz	29	0	29	0	29
President District 6	Carly Fiorina	1	0	1	0	1

		Clarendon	Vote	Audit			
President District 6	Jim Gilmore	0	0	0	0	*	No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	*	No Audit Data expected or found
President District 6	John R Kasi ch	4	0	4	0		4 0
President District 6	Rand Paul	0	0	0	0	*	No Audit Data expected or found
President District 6	Marco Rubi o	30	0	30	0		30 0
President District 6	Ri ck Santorum	0	0	0	0	*	No Audit Data expected or found
President District 6	Donal d J Trump	45	0	45	0		45 0
0025 Oakdale							
President District 6	Jeb Bush	2	0	2	0		2 0
President District 6	Ben Carson	9	0	9	0		9 0
President District 6	Chris Christie	0	0	0	0	*	No Audit Data expected or found
President District 6	Ted Cruz	14	0	14	0		14 0
President District 6	Carly Fiori na	0	0	0	0	*	No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	*	No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	*	No Audit Data expected or found
President District 6	John R Kasi ch	0	0	0	0	*	No Audit Data expected or found
President District 6	Rand Paul	0	0	0	0	*	No Audit Data expected or found
President District 6	Marco Rubi o	6	0	6	0		6 0
President District 6	Ri ck Santorum	0	0	0	0	*	No Audit Data expected or found
President District 6	Donal d J Trump	15	0	15	0		15 0
0750 Absentee							
President District 6	Jeb Bush	54	5	49	0		49 0
President District 6	Ben Carson	22	1	21	0		21 0
President District 6	Chris Christie	3	0	3	0		3 0
President District 6	Ted Cruz	100	10	90	0		90 0
President District 6	Carly Fiori na	0	0	0	0	*	No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	*	No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	*	No Audit Data expected or found
President District 6	John R Kasi ch	50	1	49	0		49 0
President District 6	Rand Paul	0	0	0	0	*	No Audit Data expected or found
President District 6	Marco Rubi o	91	4	87	0		87 0
President District 6	Ri ck Santorum	0	0	0	0	*	No Audit Data expected or found
President District 6	Donal d J Trump	178	12	166	0		166 0
0800 Emergency							
President District 6	Jeb Bush	4	4	0	0	*	All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
President District 6	Ben Carson	1	1	0	0	*	All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
President District 6	Chris Christie	0	0	0	0	*	No Audit Data expected or found
President District 6	Ted Cruz	9	9	0	0	*	All votes cast for this candidate in this precinct are optical.

Clarendon Vote Audit

						* No Audit Data for optical.
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found
President District 6	John R Kasich	1	1	0	0	* All votes cast for this candidate in this precinct are optical.
						* No Audit Data for optical.
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found
President District 6	Marco Rubio	4	4	0	0	* All votes cast for this candidate in this precinct are optical.
						* No Audit Data for optical.
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found
President District 6	Donald J Trump	12	12	0	0	* All votes cast for this candidate in this precinct are optical.
						* No Audit Data for optical.
0850 Failsafe						
President District 6	Jeb Bush	0	0	0	0	* No Audit Data expected or found
President District 6	Ben Carson	0	0	0	0	* No Audit Data expected or found
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found
President District 6	Ted Cruz	0	0	0	0	* No Audit Data expected or found
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found
President District 6	John R Kasich	0	0	0	0	* No Audit Data expected or found
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found
President District 6	Marco Rubio	0	0	0	0	* No Audit Data expected or found
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found
President District 6	Donald J Trump	2	0	2	0	2 0
0900 Provisional						
President District 6	Jeb Bush	0	0	0	0	* No Audit Data expected or found
President District 6	Ben Carson	0	0	0	0	* No Audit Data expected or found
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found
President District 6	Ted Cruz	0	0	0	0	* No Audit Data expected or found
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0	* No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found
President District 6	John R Kasich	0	0	0	0	* No Audit Data expected or found
President District 6	Rand Paul	0	0	0	0	* No Audit Data expected or found
President District 6	Marco Rubio	0	0	0	0	* No Audit Data expected or found
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found
President District 6	Donald J Trump	0	0	0	0	* No Audit Data expected or found

		Clarendon Vote Audit			
0950	Failsafe Provisional				
President District 6	Jeb Bush	0	0	0	0 * No Audit Data expected or found
President District 6	Ben Carson	0	0	0	0 * No Audit Data expected or found
President District 6	Chris Christie	0	0	0	0 * No Audit Data expected or found
President District 6	Ted Cruz	2	2	0	0 * All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 6	Carly Fiorina	0	0	0	0 * No Audit Data expected or found
President District 6	Jim Gilmore	0	0	0	0 * No Audit Data expected or found
President District 6	Mike Huckabee	0	0	0	0 * No Audit Data expected or found
President District 6	John R Kasich	1	1	0	0 * All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
President District 6	Rand Paul	0	0	0	0 * No Audit Data expected or found
President District 6	Marco Rubio	0	0	0	0 * No Audit Data expected or found
President District 6	Rick Santorum	0	0	0	0 * No Audit Data expected or found
President District 6	Donald J Trump	7	7	0	0 * All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.

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.

Clarendon Vote Audit

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. Counting the number of times a candidate name for a contest appears in a precinct we get the number of votes cast in that precinct for that candidate. That number should always match the number of votes cast for that candidate in that contest in the iVo column on the EL30A side of the report.

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

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

Clarendon EL30A45A Compare

Clarendon EL30A45A Comparison Report
 Election: Republican PPP
 Audit Date: 9:29:51, Fri Feb 26, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
President District 6	Jeb Bush		359	9	350	0	359	9	350	0	0
President District 6	Ben Carson		268	2	266	0	268	2	266	0	0
President District 6	Chris Christie		4	0	4	0	4	0	4	0	0
President District 6	Ted Cruz		1049	21	1028	0	1049	21	1028	0	0
President District 6	Carly Fiorina		1	0	1	0	1	0	1	0	0
President District 6	Jim Gilmore		0	0	0	0	0	0	0	0	0
President District 6	Mike Huckabee		3	0	3	0	3	0	3	0	0
President District 6	John R Kasich		245	3	242	0	245	3	242	0	0
President District 6	Rand Paul		5	0	5	0	5	0	5	0	0
President District 6	Marco Rubio		797	8	789	0	797	8	789	0	0
President District 6	Rick Santorum		0	0	0	0	0	0	0	0	0
President District 6	Donald J Trump		1622	31	1591	0	1622	31	1591	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.

Clarendon PEB Use Report
 Election: Republican PPP
 Audit Date: 09:29:34, Fri Feb 26, 2016

Precinct	PEBs Used	Comments
Alcolu	153680	
Barri neau	155908	
Barrows Mill	155907	
Bloomville	156180	
Calvary	156304	
Davis Station	156158	
Harmony	156054	
Hicks	155982	
Home Branch	156152	
Jordan	156183	
Manning NO. 1	156147	
Manning NO. 2	156119	
Manning NO. 3	156131	
Manning NO. 4	156131	
Manning NO. 5	156147	
New Zion	156322	
Paxville	156152	
Panola	156304	
Sardina-Gable	156128	
Summerton NO. 1	155900	156000
Summerton NO. 2	155900	156000
Summerton NO. 3	155900	156000
Turbeville	155982	
Wilson-Foreston	156313	
Oakdale	155907	
Absentee	155968	
Fail safe	155968	

27 precincts processed

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

Clarendon PEBExceptionsReport

Clarendon PEB Exceptions Report
 Election: Republican PPP
 Election date: 02/20/2016
 Audit Date: 09:29:34, Fri Feb 26, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5121393	156000	02/20/2016 09:16:38	155900	02/20/2016 19:22:41	>>>0/C PEBs<<<	Summertown NO. 1 - 29 Summertown NO. 2 - 1 Summertown NO. 3 - 1
5121393	156000	02/20/2016 09:16:38	155900	02/20/2016 19:22:41	Open Time	Summertown NO. 1 - 29 Summertown NO. 2 - 1 Summertown NO. 3 - 1
5122853	156152	02/20/2016 11:50:44	156152	02/20/2016 19:08:00	Open Time	Home Branch - 32 Paxville - 27
5123709	155968	01/22/2016 08:46:18	155968	02/20/2016 19:22:36	>>Open Date<<	Absentee - 232 Fail safe - 2
5123709	155968	01/22/2016 08:46:18	155968	02/20/2016 19:22:36	Open Time	Absentee - 232 Fail safe - 2
5124500	153680	02/20/2016 07:04:03	153680	02/20/2016 19:11:03	Open Time	Alcolu - 59
5124718	155968	01/22/2016 08:55:59	155968	02/20/2016 19:18:52	>>Open Date<<	Absentee - 26
5124718	155968	01/22/2016 08:55:59	155968	02/20/2016 19:18:52	Open Time	Absentee - 26
5125978	155968	01/22/2016 08:51:34	155968	02/20/2016 19:24:35	>>Open Date<<	Absentee - 208
5125978	155968	01/22/2016 08:51:34	155968	02/20/2016 19:24:35	Open Time	Absentee - 208
5126989	156131	02/20/2016 07:48:25	156131	02/20/2016 19:09:36	Open Time	Manning NO. 3 - 53 Manning NO. 4 - 9
5131952	155907	02/20/2016 07:52:24	155907	02/20/2016 20:22:03	Open Time	Barrows Mill - 34
5133471	156313	02/19/2016 06:53:28	156313	02/20/2016 20:03:16	>>Open Date<<	Wilson-Foreston - 45
5137958	155907	02/20/2016 07:08:38	155907	02/20/2016 19:06:06	Open Time	Barrows Mill - 1 Oakdale - 47

The following machine(s) have audit records but no ballots were cast on them: 5128788
 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.

Clarendon PEBExceptionsReport

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 02/20/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.