

Hampton Ballot Audit Report

Hampton Ballot Audit Report
 Election: 2016 Republican PPP
 Audit Date: 10:57:51, Thu Feb 25, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Brunson	89	0	89	0	89	0	0	0	
0002	Hampton NO. 1	115	0	115	0	115	0	0	0	
0003	Hampton NO. 2	221	0	221	0	221	0	0	0	
0004	Varnville	225	0	225	0	225	0	0	0	
0005	Early Branch	51	0	51	0	51	0	0	0	
0006	Garnett	3	0	3	0	3	0	0	0	
0007	Estill	103	0	103	0	103	0	0	0	
0009	Bonnett	159	0	159	0	159	0	0	0	
0010	Furman	32	0	32	0	32	0	0	0	
0011	Scotia	10	0	10	0	10	0	0	0	
0013	Yemassee	143	0	143	0	143	0	0	0	
0014	Horse Gall	38	0	38	0	38	0	0	0	
0015	Rivers Mill	7	0	7	0	7	0	0	0	
0016	Hopewell	60	0	60	0	60	0	0	0	
0017	Crocketville-Miley	114	0	114	0	114	0	0	0	
0018	Cummings	95	0	95	0	95	0	0	0	
0019	Black Creek	70	0	70	0	70	0	0	0	
0021	Gifford	4	0	4	0	4	0	0	0	
Precincts Total:		1539	0	1539	0	1539	0	0	0	
0750	Absentee	137	25	112	0	111	25	1	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Failsafe	0	0	0	0	0	0	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
0950	Failsafe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		137	25	112	0	111	25	1	0	
Grand Total:		1676	25	1651	0	1650	25	1	0	

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

Auditor's Comments:

Total number of iVotronic ballots cast containing no votes: 4
 The following precincts have no ballots cast in them: Emergency, Failsafe, Provisional, Failsafe Provisional
 Exception: Manual Entries found

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

Election Managers Comments:

Election Night I was unable to remove a challenged ballot from my in-office absentee machine on ERM. It was giving me an error code. I finally spoke with Frank from ES&S and he had to fix something with the Database.

Hampton Ballot Audit Report

So then my reports were incorrect. So I gave him a call back, he said because I had hit the process coded ballots too many times, it was giving the wrong numbers. So told me to manually fix the issue. The first three below, I made the mistake, and entered 111 in the box which obviously doubled the number, then I entered 110 which got the 331, then I realized what I was doing wrong and corrected it.

PRECINCT	CANDIDATE	USER	DATE	TIME	GRP	OLD	NEW
0750 Absentee	BALLOTS CAST - TOTAL		02-23	03:32	pm 4	110	221
			02-23	03:33	pm 4	221	331
			02-23	03:37	pm 4	331	110
			02-23	03:41	pm 4	110	112

The second part...I was adding the total votes for John Kasich received for the entire Absentee precinct (iVo and optical). The original had a total of 8 votes for the entire ABS precinct...1 optical and 7 on the machine. So I was doing 7 minus 1, which was incorrect and it should have stayed at 7.

PRECINCT	CANDIDATE	USER	DATE	TIME	GRP	OLD	NEW
	John R Kasich		02-23	03:37	pm 4	6	7
			02-23	03:41	pm 4	7	6

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

EL30A iVo Ballots	EL155 Ballots	EL152 Ballots
1651 Delta from EL30A	1650 1 Delta from EL155	1651 0 1
	Cast By Voter	1651
	Cast By Poll Wkr	0
	Blank Cast by PW	0
	Cancelled Ballots	31
	Wrong Ballot	3
	Voter Left AB	0
	Voter Left BB	0
	Voter Request	1
	Printer Problem	4
	Terminal Problem	6
	Other Reason	17

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

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

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

Hampton Ballot Audit Report

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 of 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.

Hampton Vote Audit

Hampton Vote Level Audit Report
 Election: 2016 Republican PPP
 Audit Date: 11:02:41, Thu Feb 25, 2016

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Brunson									
President District 6	Jeb Bush		8	0	8	0	8	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		11	0	11	0	11	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		9	0	9	0	9	0	
President District 6	Rand Paul		0	0	0	0	* No Audit Data	expected or found	
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		38	0	38	0	38	0	
0002 Hampton NO. 1									
President District 6	Jeb Bush		13	0	13	0	13	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		20	0	20	0	20	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		1	0	1	0	1	0	
President District 6	Marco Rubio		15	0	15	0	15	0	
President District 6	Rick Santorum		0	0	0	0	* No Audit Data	expected or found	
President District 6	Donald J Trump		52	0	52	0	52	0	
0003 Hampton NO. 2									
President District 6	Jeb Bush		18	0	18	0	18	0	
President District 6	Ben Carson		8	0	8	0	8	0	
President District 6	Chris Christie		0	0	0	0	* No Audit Data	expected or found	
President District 6	Ted Cruz		38	0	38	0	38	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		18	0	18	0	18	0	
President District 6	Rand Paul		1	0	1	0	1	0	
President District 6	Marco Rubio		55	0	55	0	55	0	
President District 6	Rick Santorum		0	0	0	0	* No Audit Data	expected or found	
President District 6	Donald J Trump		82	0	82	0	82	0	
0004 Varnville									
President District 6	Jeb Bush		7	0	7	0	7	0	

Hampton Vote Audi t

Presi dent Di stri ct 6	Ben Carson	14	0	14	0	14	0
Presi dent Di stri ct 6	Chris Christie	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Ted Cruz	47	0	47	0	47	0
Presi dent Di stri ct 6	Carly Fiorina	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Jim Gilmore	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Mike Huckabee	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	12	0	12	0	12	0
Presi dent Di stri ct 6	Rand Paul	1	0	1	0	1	0
Presi dent Di stri ct 6	Marco Rubi o	51	0	51	0	51	0
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Donal d J Trump	92	0	92	0	92	0

0005 Early Branch

Presi dent Di stri ct 6	Jeb Bush	3	0	3	0	3	0
Presi dent Di stri ct 6	Ben Carson	5	0	5	0	5	0
Presi dent Di stri ct 6	Chris Christie	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Ted Cruz	21	0	21	0	21	0
Presi dent Di stri ct 6	Carly Fiorina	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Jim Gilmore	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Mike Huckabee	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	3	0	3	0	3	0
Presi dent Di stri ct 6	Rand Paul	1	0	1	0	1	0
Presi dent Di stri ct 6	Marco Rubi o	6	0	6	0	6	0
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Donal d J Trump	12	0	12	0	12	0

0006 Garnett

Presi dent Di stri ct 6	Jeb Bush	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Ben Carson	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Chris Christie	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Ted Cruz	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Carly Fiorina	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Jim Gilmore	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Mike Huckabee	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Rand Paul	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Marco Rubi o	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Donal d J Trump	3	0	3	0	3	0

0007 Esti ll

Presi dent Di stri ct 6	Jeb Bush	1	0	1	0	1	0
Presi dent Di stri ct 6	Ben Carson	5	0	5	0	5	0
Presi dent Di stri ct 6	Chris Christie	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Ted Cruz	14	0	14	0	14	0
Presi dent Di stri ct 6	Carly Fiorina	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Jim Gilmore	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Mike Huckabee	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	6	0	6	0	6	0
Presi dent Di stri ct 6	Rand Paul	0	0	0	0	* No Audi t	Data expected or found
Presi dent Di stri ct 6	Marco Rubi o	21	0	21	0	21	0
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	* No Audi t	Data expected or found

		Hampton Vote Audit						
President District 6	Donald J Trump	56	0	56	0	56	0	
0009 Bonnett								
President District 6	Jeb Bush	6	0	6	0	6	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	49	0	49	0	49	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	7	0	7	0	7	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	64	0	64	0	64	0	
0010 Furman								
President District 6	Jeb Bush	0	0	0	0	* No Audit Data expected or found		
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	6	0	6	0	6	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	5	0	5	0	5	0	
President District 6	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 6	Donald J Trump	18	0	18	0	18	0	
0011 Scotia								
President District 6	Jeb Bush	0	0	0	0	* No Audit Data expected or found		
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	3	0	3	0	3	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	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	6	0	6	0	6	0	
0013 Yemassee								
President District 6	Jeb Bush	4	0	4	0	4	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	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	0	0	0	0	* No Audit Data expected or found		

Hampton Vote Audi t

President District 6	John R Kasi ch	6	0	6	0	6	0
President District 6	Rand Paul	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Marco Rubi o	20	0	20	0	20	0
President District 6	Ri ck Santorum	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Donal d J Trump	74	0	74	0	74	0

0014 Horse Gall

President District 6	Jeb Bush	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Ben Carson	1	0	1	0	1	0
President District 6	Chris Christie	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Ted Cruz	5	0	5	0	5	0
President District 6	Carly Fiori na	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Jim Gil more	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Mi ke Huckabee	0	0	0	0	0	* No Audi t Data expected or found
President District 6	John R Kasi ch	2	0	2	0	2	0
President District 6	Rand Paul	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Marco Rubi o	9	0	9	0	9	0
President District 6	Ri ck Santorum	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Donal d J Trump	21	0	21	0	21	0

0015 Rivers Mill

President District 6	Jeb Bush	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Ben Carson	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Chris Christie	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Ted Cruz	1	0	1	0	1	0
President District 6	Carly Fiori na	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Jim Gil more	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Mi ke Huckabee	0	0	0	0	0	* No Audi t Data expected or found
President District 6	John R Kasi ch	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Rand Paul	0	0	0	0	0	* No Audi t 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	0	* No Audi t Data expected or found
President District 6	Donal d J Trump	2	0	2	0	2	0

0016 Hopewell

President District 6	Jeb Bush	4	0	4	0	4	0
President District 6	Ben Carson	5	0	5	0	5	0
President District 6	Chris Christie	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Ted Cruz	13	0	13	0	13	0
President District 6	Carly Fiori na	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Jim Gil more	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Mi ke Huckabee	0	0	0	0	0	* No Audi t Data expected or found
President District 6	John R Kasi ch	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Rand Paul	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Marco Rubi o	11	0	11	0	11	0
President District 6	Ri ck Santorum	0	0	0	0	0	* No Audi t Data expected or found
President District 6	Donal d J Trump	27	0	27	0	27	0

0017 Crocketville-Miley

President District 6	Jeb Bush	5	0	5	0	5	0
President District 6	Ben Carson	5	0	5	0	5	0
President District 6	Chris Christie	0	0	0	0	0	* No Audi t Data expected or found

Hampton Vote Audi t

Presi dent Di stri ct 6	Ted Cruz	36	0	36	0	36	0
Presi dent Di stri ct 6	Carly Fi ori na	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Jim Gil more	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Mi ke Huckabee	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	4	0	4	0	4	0
Presi dent Di stri ct 6	Rand Paul	1	0	1	0	1	0
Presi dent Di stri ct 6	Marco Rubi o	16	0	16	0	16	0
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Donal d J Trump	47	0	47	0	47	0

0018 Cummi ngs

Presi dent Di stri ct 6	Jeb Bush	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Ben Carson	6	0	6	0	6	0
Presi dent Di stri ct 6	Chris Christi e	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Ted Cruz	28	0	28	0	28	0
Presi dent Di stri ct 6	Carly Fi ori na	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Jim Gil more	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Mi ke Huckabee	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	5	0	5	0	5	0
Presi dent Di stri ct 6	Rand Paul	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Marco Rubi o	14	0	14	0	14	0
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Donal d J Trump	42	0	42	0	42	0

0019 Bl ack Creek

Presi dent Di stri ct 6	Jeb Bush	2	0	2	0	2	0
Presi dent Di stri ct 6	Ben Carson	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Chris Christi e	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Ted Cruz	14	0	14	0	14	0
Presi dent Di stri ct 6	Carly Fi ori na	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Jim Gil more	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Mi ke Huckabee	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	5	0	5	0	5	0
Presi dent Di stri ct 6	Rand Paul	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Marco Rubi o	18	0	18	0	18	0
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Donal d J Trump	29	0	29	0	29	0

0021 Gi fford

Presi dent Di stri ct 6	Jeb Bush	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Ben Carson	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Chris Christi e	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Ted Cruz	1	0	1	0	1	0
Presi dent Di stri ct 6	Carly Fi ori na	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Jim Gil more	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Mi ke Huckabee	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	John R Kasi ch	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Rand Paul	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Marco Rubi o	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Ri ck Santorum	0	0	0	0	0	* No Audi t Data expected or found
Presi dent Di stri ct 6	Donal d J Trump	3	0	3	0	3	0

Hampton Vote Audit

0750 Absentee

President District 6	Jeb Bush	12	4	8	0	8	0
President District 6	Ben Carson	8	2	6	0	6	0
President District 6	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 6	Ted Cruz	28	6	22	0	22	0
President District 6	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 6	Jim Gilmore	1	0	1	0	1	0
President District 6	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 6	John R Kasi ch	7	1	6	0	6	0
President District 6	Rand Paul	1	1	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.	

President District 6	Marco Rubio	26	1	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	53	10	43	0	43	0

0800 Emergency

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 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 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	

0850 Fail safe

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 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 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	

0900 Provi si onal

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	

		Hampton Vote Audit			
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
0950 Fail safe 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
There was no unmatched audit data					

How to read this report.

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

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

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

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

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

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

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

Hampton Vote Audit

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

Hampton EL30A45A Compare

Hampton EL30A45A Comparison Report
 Election: 2016 Republican PPP
 Audit Date: 12:32:2, Fri Feb 26, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
President District 6	Jeb Bush		83	4	79	0	83	4	79	0	0
President District 6	Ben Carson		92	2	90	0	92	2	90	0	0
President District 6	Chris Christie		0	0	0	0	0	0	0	0	0
President District 6	Ted Cruz		365	6	359	0	365	6	359	0	0
President District 6	Carly Fiorina		0	0	0	0	0	0	0	0	0
President District 6	Jim Gilmore		1	0	1	0	1	0	1	0	0
President District 6	Mike Huckabee		1	0	1	0	1	0	1	0	0
President District 6	John R Kasich		87	1	86	0	87	1	86	0	0
President District 6	Rand Paul		7	1	6	0	7	1	6	0	0
President District 6	Marco Rubio		314	1	313	0	314	1	313	0	0
President District 6	Rick Santorum		0	0	0	0	0	0	0	0	0
President District 6	Donald J Trump		721	10	711	0	721	10	711	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 precinct 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

Hampton EL30A45A Compare

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.

Hampton PEBUsed

Hampton PEB Use Report
 Election: 2016 Republican PPP
 Audit Date: 10:57:51, Thu Feb 25, 2016

Precinct	PEBs Used	Comments
Brunson	147630	WARNING: 2 PEBs used to open/close machines.
Hampton NO. 1	144604	
Hampton NO. 2	144604	
Varnville	229372	
Early Branch	146912	
Garnett	146281	
Estill	154227	
Bonnett	154493	
Furman	145491	
Scotia	146281	
Yemassee	155013	
Horse Gall	145243	
Rivers Mill	145334	
Hopewell	144582	
Crocketville-Miley	145334	
Cummings	146912	
Black Creek	146452	
Gifford	142338	
Absentee	146845	

19 precincts processed

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

Hampton PEBExceptionsReport

Hampton PEB Exceptions Report
 Election: 2016 Republican PPP
 Election date: 02/20/2016
 Audit Date: 10:57:51, Thu Feb 25, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5106262	146845	01/20/2016 13:43:52	146845	02/20/2016 19:02:12	>>Open Date<<	Absentee - 42
5106262	146845	01/20/2016 13:43:52	146845	02/20/2016 19:02:12	Open Time	Absentee - 42
5114513	142338	02/20/2016 07:03:54	142338	02/20/2016 19:03:22	Open Time	Gifford - 2
5123483	146281	02/20/2016 07:00:57	146281	02/20/2016 19:19:05	Open Time	Garnett - 1 Scotia - 5
5123698	154493	02/20/2016 09:35:05	154493	02/20/2016 19:05:34	Open Time	Bonnett - 74
5123953	229372	02/20/2016 07:01:11	229372	02/20/2016 19:02:37	Open Time	Varnville - 56
5125066	146281	02/19/2015 18:57:07	146281	02/20/2016 19:15:13	>>Open Date<<	Garnett - 2 Scotia - 5
5125066	146281	02/19/2015 18:57:07	146281	02/20/2016 19:15:13	Open Time	Garnett - 2 Scotia - 5
5134037	146845	01/20/2016 13:42:36	146845	02/20/2016 19:06:00	>>Open Date<<	Absentee - 69
5134037	146845	01/20/2016 13:42:36	146845	02/20/2016 19:06:00	Open Time	Absentee - 69
5135660	146418	02/20/2016 08:17:12	147630	02/20/2016 19:03:36	>>>O/C PEBs<<<	Brunson - 38
5135660	146418	02/20/2016 08:17:12	147630	02/20/2016 19:03:36	Open Time	Brunson - 38

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