

Hampton 2016 Statewide Primary Audit Report

Hampton Ballot Audit Report
 Election: 2016 Statewide Primary
 Audit Date: 16:13:07, Thu Jun 16, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Brunson	144	0	144	0	144	0	0	0	
0002	Hampton NO. 1	142	0	142	0	142	0	0	0	
0003	Hampton NO. 2	329	0	329	0	329	0	0	0	
0004	Varnville	365	0	365	0	365	0	0	0	
0005	Early Branch	51	0	51	0	51	0	0	0	
0006	Garnett	28	0	28	0	28	0	0	0	
0007	Estill	286	0	286	0	286	0	0	0	
0009	Bonnett	151	0	151	0	151	0	0	0	
0010	Furman	77	0	77	0	77	0	0	0	
0011	Scotia	51	0	51	0	51	0	0	0	
0013	Yemassee	136	0	136	0	136	0	0	0	
0014	Horse Gall	22	0	22	0	22	0	0	0	
0015	Rivers Mill	21	0	21	0	21	0	0	0	
0016	Hopewell	47	0	47	0	47	0	0	0	
0017	Crocketville-Miley	92	0	92	0	92	0	0	0	
0018	Cummings	145	0	145	0	145	0	0	0	
0019	Black Creek	79	0	79	0	79	0	0	0	
0021	Gifford	79	0	79	0	79	0	0	0	
Precincts Total:		2245	0	2245	0	2245	0	0	0	
0750	Absentee	604	452	152	0	152	452	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Fail safe	1	0	1	0	1	0	0	0	
0900	Provisional	3	3	0	0	0	3	0	0	
0950	Fail safe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		608	455	153	0	153	455	0	0	
Grand Total:		2853	455	2398	0	2398	455	0	0	

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

Auditor's Comments:

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

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2398 Delta from EL30A	2398 0 Delta from EL155	2398 0 0
Cast By Voter		2398
Cast By Poll Wkr		0
Blank Cast by PW		0
Cancelled Ballots		30
Wrong Ballot		12
Voter Left AB		0
Voter Left BB		0
Voter Request		6
Printer Problem		0
Terminal Problem		2
Other Reason		10

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

Number of ADA audio enabled events in this election: 2

Precinct Number and Name	Machine	Date	Time
0004 Varnville	5122736	06/08/2016	10:39:57
0850 Failsafe	5113320	05/13/2016	14:37:34

Election Date: 06/14/2016

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.

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.

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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 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 Level Audit Report
 Election: 2016 Statewide Primary
 Audit Date: 16:15:03, Thu Jun 16, 2016

Precinct Number / Name Office	Candidate	Party	-----EL30A-----				-----Audit-----		Comments
			Total	Optical	iVo	Flash	iVo	Delta	

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0001	Brunson								
DEM - State House of Representatives	District 122	Bill Bowers	84	0	84	0	84	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	2	0	2	0	2	0	0
DEM - State House of Representatives	District 122	John Polk	17	0	17	0	17	0	0
DEM - State House of Representatives	District 122	Shedron Williams	25	0	25	0	25	0	0
DEM - County Treasurer		Wilson P Tuten Jr	79	0	79	0	79	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	48	0	48	0	48	0	0
DEM - County Council At Large		Roy Hollingsworth	72	0	72	0	72	0	0
DEM - County Council At Large		Zachary H Mixson	92	0	92	0	92	0	0
DEM - County Council At Large		Ronald Breeze Winn	44	0	44	0	44	0	0
REP - Solicitor Circuit 14		Angela McCall-Tanner	6	0	6	0	6	0	0
REP - Solicitor Circuit 14		Duffie Stone	10	0	10	0	10	0	0
0002	Hampton NO. 1								
DEM - State House of Representatives	District 122	Bill Bowers	71	0	71	0	71	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	3	0	3	0	3	0	0
DEM - State House of Representatives	District 122	John Polk	15	0	15	0	15	0	0
DEM - State House of Representatives	District 122	Shedron Williams	50	0	50	0	50	0	0
DEM - County Treasurer		Wilson P Tuten Jr	58	0	58	0	58	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	79	0	79	0	79	0	0
DEM - County Council At Large		Roy Hollingsworth	81	0	81	0	81	0	0
DEM - County Council At Large		Zachary H Mixson	60	0	60	0	60	0	0
DEM - County Council At Large		Ronald Breeze Winn	55	0	55	0	55	0	0
REP - Solicitor Circuit 14		Angela McCall-Tanner	1	0	1	0	1	0	0
REP - Solicitor Circuit 14		Duffie Stone	1	0	1	0	1	0	0
0003	Hampton NO. 2								
DEM - State House of Representatives	District 122	Bill Bowers	189	0	189	0	189	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	3	0	3	0	3	0	0
DEM - State House of Representatives	District 122	John Polk	37	0	37	0	37	0	0
DEM - State House of Representatives	District 122	Shedron Williams	81	0	81	0	81	0	0
DEM - County Treasurer		Wilson P Tuten Jr	161	0	161	0	161	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	144	0	144	0	144	0	0
DEM - County Council At Large		Roy Hollingsworth	191	0	191	0	191	0	0
DEM - County Council At Large		Zachary H Mixson	189	0	189	0	189	0	0
DEM - County Council At Large		Ronald Breeze Winn	97	0	97	0	97	0	0
REP - Solicitor Circuit 14		Angela McCall-Tanner	5	0	5	0	5	0	0
REP - Solicitor Circuit 14		Duffie Stone	13	0	13	0	13	0	0
0004	Varnville								
DEM - State House of Representatives	District 122	Bill Bowers	140	0	140	0	140	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	12	0	12	0	12	0	0
DEM - State House of Representatives	District 122	John Polk	27	0	27	0	27	0	0
DEM - State House of Representatives	District 122	Shedron Williams	166	0	166	0	166	0	0
DEM - County Treasurer		Wilson P Tuten Jr	143	0	143	0	143	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	194	0	194	0	194	0	0

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DEM - County Council At Large	Roy Hollingsworth	247	0	247	0	247	0
DEM - County Council At Large	Zachary H Mixson	139	0	139	0	139	0
DEM - County Council At Large	Ronald Breeze Winn	144	0	144	0	144	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	7	0	7	0	7	0
REP - Solicitor Circuit 14	Duffie Stone	12	0	12	0	12	0
0005 Early Branch							
DEM - State House of Representatives	District 122Bill Bowers	26	0	26	0	26	0
DEM - State House of Representatives	District 122Curtis Brantley	1	0	1	0	1	0
DEM - State House of Representatives	District 122John Polk	3	0	3	0	3	0
DEM - State House of Representatives	District 122Shedron Williams	14	0	14	0	14	0
DEM - County Treasurer	Wilson P Tuten Jr	24	0	24	0	24	0
DEM - County Treasurer	Jennifer Ginn Youmans	18	0	18	0	18	0
DEM - County Council At Large	Roy Hollingsworth	31	0	31	0	31	0
DEM - County Council At Large	Zachary H Mixson	22	0	22	0	22	0
DEM - County Council At Large	Ronald Breeze Winn	16	0	16	0	16	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	3	0	3	0	3	0
REP - Solicitor Circuit 14	Duffie Stone	4	0	4	0	4	0
0006 Garnett							
DEM - State House of Representatives	District 122Bill Bowers	3	0	3	0	3	0
DEM - State House of Representatives	District 122Curtis Brantley	14	0	14	0	14	0
DEM - State House of Representatives	District 122John Polk	0	0	0	0	* No Audit Data expected or found	0
DEM - State House of Representatives	District 122Shedron Williams	11	0	11	0	11	0
DEM - County Treasurer	Wilson P Tuten Jr	0	0	0	0	* No Audit Data expected or found	0
DEM - County Treasurer	Jennifer Ginn Youmans	28	0	28	0	28	0
DEM - County Council At Large	Roy Hollingsworth	26	0	26	0	26	0
DEM - County Council At Large	Zachary H Mixson	6	0	6	0	6	0
DEM - County Council At Large	Ronald Breeze Winn	12	0	12	0	12	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	0	0	0	0	* No Audit Data expected or found	0
REP - Solicitor Circuit 14	Duffie Stone	0	0	0	0	* No Audit Data expected or found	0
0007 Estill							
DEM - State House of Representatives	District 122Bill Bowers	110	0	110	0	110	0
DEM - State House of Representatives	District 122Curtis Brantley	33	0	33	0	33	0
DEM - State House of Representatives	District 122John Polk	5	0	5	0	5	0
DEM - State House of Representatives	District 122Shedron Williams	130	0	130	0	130	0
DEM - County Treasurer	Wilson P Tuten Jr	110	0	110	0	110	0
DEM - County Treasurer	Jennifer Ginn Youmans	160	0	160	0	160	0
DEM - County Council At Large	Roy Hollingsworth	177	0	177	0	177	0
DEM - County Council At Large	Zachary H Mixson	97	0	97	0	97	0
DEM - County Council At Large	Ronald Breeze Winn	123	0	123	0	123	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	2	0	2	0	2	0
REP - Solicitor Circuit 14	Duffie Stone	4	0	4	0	4	0
0009 Bonnett							
DEM - State House of Representatives	District 122Bill Bowers	77	0	77	0	77	0
DEM - State House of Representatives	District 122Curtis Brantley	11	0	11	0	11	0

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DEM - State House of Representatives District 122	John Polk	6	0	6	0	6	0
DEM - State House of Representatives District 122	Shedron Williams	41	0	41	0	41	0
DEM - County Treasurer	Wilson P Tuten Jr	74	0	74	0	74	0
DEM - County Treasurer	Jennifer Ginn Youmans	61	0	61	0	61	0
DEM - County Council At Large	Roy Hollingsworth	105	0	105	0	105	0
DEM - County Council At Large	Zachary H Mixson	50	0	50	0	50	0
DEM - County Council At Large	Ronald Breeze Winn	54	0	54	0	54	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	9	0	9	0	9	0
REP - Solicitor Circuit 14	Duffie Stone	6	0	6	0	6	0
0010 Furman							
DEM - State House of Representatives District 122	Bill Bowers	30	0	30	0	30	0
DEM - State House of Representatives District 122	Curtis Brantley	25	0	25	0	25	0
DEM - State House of Representatives District 122	John Polk	3	0	3	0	3	0
DEM - State House of Representatives District 122	Shedron Williams	15	0	15	0	15	0
DEM - County Treasurer	Wilson P Tuten Jr	20	0	20	0	20	0
DEM - County Treasurer	Jennifer Ginn Youmans	53	0	53	0	53	0
DEM - County Council At Large	Roy Hollingsworth	58	0	58	0	58	0
DEM - County Council At Large	Zachary H Mixson	16	0	16	0	16	0
DEM - County Council At Large	Ronald Breeze Winn	26	0	26	0	26	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	2	0	2	0	2	0
REP - Solicitor Circuit 14	Duffie Stone	1	0	1	0	1	0
0011 Scoti a							
DEM - State House of Representatives District 122	Bill Bowers	11	0	11	0	11	0
DEM - State House of Representatives District 122	Curtis Brantley	16	0	16	0	16	0
DEM - State House of Representatives District 122	John Polk	0	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives District 122	Shedron Williams	21	0	21	0	21	0
DEM - County Treasurer	Wilson P Tuten Jr	11	0	11	0	11	0
DEM - County Treasurer	Jennifer Ginn Youmans	36	0	36	0	36	0
DEM - County Council At Large	Roy Hollingsworth	34	0	34	0	34	0
DEM - County Council At Large	Zachary H Mixson	11	0	11	0	11	0
DEM - County Council At Large	Ronald Breeze Winn	22	0	22	0	22	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	2	0	2	0	2	0
REP - Solicitor Circuit 14	Duffie Stone	1	0	1	0	1	0
0013 Yemassee							
DEM - State House of Representatives District 122	Bill Bowers	44	0	44	0	44	0
DEM - State House of Representatives District 122	Curtis Brantley	6	0	6	0	6	0
DEM - State House of Representatives District 122	John Polk	0	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives District 122	Shedron Williams	74	0	74	0	74	0
DEM - County Treasurer	Wilson P Tuten Jr	35	0	35	0	35	0
DEM - County Treasurer	Jennifer Ginn Youmans	82	0	82	0	82	0
DEM - County Council At Large	Roy Hollingsworth	86	0	86	0	86	0
DEM - County Council At Large	Zachary H Mixson	30	0	30	0	30	0
DEM - County Council At Large	Ronald Breeze Winn	33	0	33	0	33	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	8	0	8	0	8	0
REP - Solicitor Circuit 14	Duffie Stone	3	0	3	0	3	0

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0014 Horse Gall									
DEM - State House of Representatives	District 122	Bill Bowers	18	0	18	0	18	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	0	0	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives	District 122	John Polk	2	0	2	0	2	0	0
DEM - State House of Representatives	District 122	Shedron Williams	0	0	0	0	0	0	* No Audit Data expected or found
DEM - County Treasurer		Wilson P Tuten Jr	19	0	19	0	19	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	1	0	1	0	1	0	0
DEM - County Council At Large		Roy Hollingsworth	13	0	13	0	13	0	0
DEM - County Council At Large		Zachary H Mixson	8	0	8	0	8	0	0
DEM - County Council At Large		Ronald Breeze Winn	14	0	14	0	14	0	0
REP - Solicitor Circuit 14		Angela McCall-Tanner	2	0	2	0	2	0	0
REP - Solicitor Circuit 14		Duffie Stone	0	0	0	0	0	0	* No Audit Data expected or found
0015 Rivers Mill									
DEM - State House of Representatives	District 122	Bill Bowers	10	0	10	0	10	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	2	0	2	0	2	0	0
DEM - State House of Representatives	District 122	John Polk	0	0	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives	District 122	Shedron Williams	6	0	6	0	6	0	0
DEM - County Treasurer		Wilson P Tuten Jr	10	0	10	0	10	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	8	0	8	0	8	0	0
DEM - County Council At Large		Roy Hollingsworth	11	0	11	0	11	0	0
DEM - County Council At Large		Zachary H Mixson	7	0	7	0	7	0	0
DEM - County Council At Large		Ronald Breeze Winn	7	0	7	0	7	0	0
REP - Solicitor Circuit 14		Angela McCall-Tanner	2	0	2	0	2	0	0
REP - Solicitor Circuit 14		Duffie Stone	1	0	1	0	1	0	0
0016 Hopewell									
DEM - State House of Representatives	District 122	Bill Bowers	31	0	31	0	31	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	0	0	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives	District 122	John Polk	4	0	4	0	4	0	0
DEM - State House of Representatives	District 122	Shedron Williams	8	0	8	0	8	0	0
DEM - County Treasurer		Wilson P Tuten Jr	30	0	30	0	30	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	13	0	13	0	13	0	0
DEM - County Council At Large		Roy Hollingsworth	30	0	30	0	30	0	0
DEM - County Council At Large		Zachary H Mixson	29	0	29	0	29	0	0
DEM - County Council At Large		Ronald Breeze Winn	17	0	17	0	17	0	0
REP - Solicitor Circuit 14		Angela McCall-Tanner	1	0	1	0	1	0	0
REP - Solicitor Circuit 14		Duffie Stone	3	0	3	0	3	0	0
0017 Crockettville-Miley									
DEM - State House of Representatives	District 122	Bill Bowers	62	0	62	0	62	0	0
DEM - State House of Representatives	District 122	Curtis Brantley	3	0	3	0	3	0	0
DEM - State House of Representatives	District 122	John Polk	9	0	9	0	9	0	0
DEM - State House of Representatives	District 122	Shedron Williams	15	0	15	0	15	0	0
DEM - County Treasurer		Wilson P Tuten Jr	55	0	55	0	55	0	0
DEM - County Treasurer		Jennifer Ginn Youmans	34	0	34	0	34	0	0
DEM - County Council At Large		Roy Hollingsworth	67	0	67	0	67	0	0

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DEM - County Council At Large	Zachary H Mixson	49	0	49	0	49	0
DEM - County Council At Large	Ronald Breeze Winn	32	0	32	0	32	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	2	0	2	0	2	0
REP - Solicitor Circuit 14	Duffie Stone	1	0	1	0	1	0
0018 Cummi ngs							
DEM - State House of Representatives District 122	Bill Bowers	47	0	47	0	47	0
DEM - State House of Representatives District 122	Curtis Brantley	4	0	4	0	4	0
DEM - State House of Representatives District 122	John Polk	3	0	3	0	3	0
DEM - State House of Representatives District 122	Shedron Williams	78	0	78	0	78	0
DEM - County Treasurer	Wilson P Tuten Jr	53	0	53	0	53	0
DEM - County Treasurer	Jennifer Ginn Youmans	74	0	74	0	74	0
DEM - County Council At Large	Roy Hollingsworth	102	0	102	0	102	0
DEM - County Council At Large	Zachary H Mixson	37	0	37	0	37	0
DEM - County Council At Large	Ronald Breeze Winn	47	0	47	0	47	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	8	0	8	0	8	0
REP - Solicitor Circuit 14	Duffie Stone	5	0	5	0	5	0
0019 Black Creek							
DEM - State House of Representatives District 122	Bill Bowers	57	0	57	0	57	0
DEM - State House of Representatives District 122	Curtis Brantley	1	0	1	0	1	0
DEM - State House of Representatives District 122	John Polk	11	0	11	0	11	0
DEM - State House of Representatives District 122	Shedron Williams	4	0	4	0	4	0
DEM - County Treasurer	Wilson P Tuten Jr	55	0	55	0	55	0
DEM - County Treasurer	Jennifer Ginn Youmans	17	0	17	0	17	0
DEM - County Council At Large	Roy Hollingsworth	46	0	46	0	46	0
DEM - County Council At Large	Zachary H Mixson	37	0	37	0	37	0
DEM - County Council At Large	Ronald Breeze Winn	40	0	40	0	40	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	4	0	4	0	4	0
REP - Solicitor Circuit 14	Duffie Stone	2	0	2	0	2	0
0021 Gifford							
DEM - State House of Representatives District 122	Bill Bowers	9	0	9	0	9	0
DEM - State House of Representatives District 122	Curtis Brantley	7	0	7	0	7	0
DEM - State House of Representatives District 122	John Polk	0	0	0	0	0	0
DEM - State House of Representatives District 122	Shedron Williams	62	0	62	0	62	0
DEM - County Treasurer	Wilson P Tuten Jr	7	0	7	0	7	0
DEM - County Treasurer	Jennifer Ginn Youmans	71	0	71	0	71	0
DEM - County Council At Large	Roy Hollingsworth	67	0	67	0	67	0
DEM - County Council At Large	Zachary H Mixson	9	0	9	0	9	0
DEM - County Council At Large	Ronald Breeze Winn	20	0	20	0	20	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	1	0	1	0	1	0
REP - Solicitor Circuit 14	Duffie Stone	0	0	0	0	0	0
0750 Absentee							
DEM - State House of Representatives District 122	Bill Bowers	163	87	76	0	76	0
DEM - State House of Representatives District 122	Curtis Brantley	52	42	10	0	10	0
DEM - State House of Representatives District 122	John Polk	18	6	12	0	12	0

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DEM - State House of Representatives District 122	Shedron Williams	339	289	50	0	50	0
DEM - County Treasurer	Wilson P Tuten Jr	154	87	67	0	67	0
DEM - County Treasurer	Jennifer Ginn Youmans	417	338	79	0	79	0
DEM - County Council At Large	Roy Hollingsworth	469	369	100	0	100	0
DEM - County Council At Large	Zachary H Mixson	112	53	59	0	59	0
DEM - County Council At Large	Ronald Breeze Winn	213	160	53	0	53	0
REP - Solicitor Circuit 14	Angela McCall-Tanner	5	5	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.	
REP - Solicitor Circuit 14	Duffie Stone	22	19	3	0	3	0
0800 Emergency							
DEM - State House of Representatives District 122	Bill Bowers	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 122	Curtis Brantley	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 122	John Polk	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 122	Shedron Williams	0	0	0	0	* No Audit Data expected or found	
DEM - County Treasurer	Wilson P Tuten Jr	0	0	0	0	* No Audit Data expected or found	
DEM - County Treasurer	Jennifer Ginn Youmans	0	0	0	0	* No Audit Data expected or found	
DEM - County Council At Large	Roy Hollingsworth	0	0	0	0	* No Audit Data expected or found	
DEM - County Council At Large	Zachary H Mixson	0	0	0	0	* No Audit Data expected or found	
DEM - County Council At Large	Ronald Breeze Winn	0	0	0	0	* No Audit Data expected or found	
REP - Solicitor Circuit 14	Angela McCall-Tanner	0	0	0	0	* No Audit Data expected or found	
REP - Solicitor Circuit 14	Duffie Stone	0	0	0	0	* No Audit Data expected or found	
0850 Fail safe							
DEM - State House of Representatives District 122	Bill Bowers	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 122	Curtis Brantley	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 122	John Polk	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 122	Shedron Williams	1	0	1	0	1	0
DEM - County Treasurer	Wilson P Tuten Jr	0	0	0	0	* No Audit Data expected or found	
DEM - County Treasurer	Jennifer Ginn Youmans	1	0	1	0	1	0
DEM - County Council At Large	Roy Hollingsworth	1	0	1	0	1	0
DEM - County Council At Large	Zachary H Mixson	0	0	0	0	* No Audit Data expected or found	
DEM - County Council At Large	Ronald Breeze Winn	0	0	0	0	* No Audit Data expected or found	
REP - Solicitor Circuit 14	Angela McCall-Tanner	0	0	0	0	* No Audit Data expected or found	
REP - Solicitor Circuit 14	Duffie Stone	0	0	0	0	* No Audit Data expected or found	
0900 Provisional							
DEM - State House of Representatives District 122	Bill Bowers	1	1	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.	
DEM - State House of Representatives District 122	Curtis Brantley	2	2	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.	
DEM - State House of Representatives District 122	John Polk	0	0	0	0	* No Audit Data expected or found	

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DEM - State House of Representatives District 122	Shedron Williams	0	0	0	0	0 * No Audit Data expected or found
DEM - County Treasurer	Wilson P Tuten Jr	1	1	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - County Treasurer	Jennifer Ginn Youmans	2	2	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - County Council At Large	Roy Hollingsworth	2	2	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - County Council At Large	Zachary H Mixson	1	1	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - County Council At Large	Ronald Breeze Winn	1	1	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
REP - Solicitor Circuit 14	Angela McCall-Tanner	0	0	0	0	* No Audit Data expected or found
REP - Solicitor Circuit 14	Duffie Stone	0	0	0	0	* No Audit Data expected or found
0950	Fail safe Provisional					
DEM - State House of Representatives District 122	Bill Bowers	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives District 122	Curtis Brantley	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives District 122	John Polk	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives District 122	Shedron Williams	0	0	0	0	* No Audit Data expected or found
DEM - County Treasurer	Wilson P Tuten Jr	0	0	0	0	* No Audit Data expected or found
DEM - County Treasurer	Jennifer Ginn Youmans	0	0	0	0	* No Audit Data expected or found
DEM - County Council At Large	Roy Hollingsworth	0	0	0	0	* No Audit Data expected or found
DEM - County Council At Large	Zachary H Mixson	0	0	0	0	* No Audit Data expected or found
DEM - County Council At Large	Ronald Breeze Winn	0	0	0	0	* No Audit Data expected or found
REP - Solicitor Circuit 14	Angela McCall-Tanner	0	0	0	0	* No Audit Data expected or found
REP - Solicitor Circuit 14	Duffie Stone	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

Hampton 2016 Statewide Primary Audit Report

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 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

Hampton EL30A45A Comparison Report
Electi on: 2016 Statewi de Pri mary
Audit Date: 16:16:28, Thu Jun 16, 2016

Offi ce	Candi date	Party	EL30A				EL45A			
			Tot	Opt	i Vo	Fl ash	Tot	Opt	i Vo	Fl ash

Hampton 2016 Statewide Primary Audit Report

State House of Representatives District 122	Bill Bowers	1183	88	1095	0	1183	88	1095	0	0
State House of Representatives District 122	Curtis Brantley	197	44	153	0	197	44	153	0	0
State House of Representatives District 122	John Polk	160	6	154	0	160	6	154	0	0
State House of Representatives District 122	Shedron Williams	1141	289	852	0	1141	289	852	0	0
County Treasurer	Wilson P Tuten Jr	1099	88	1011	0	1099	88	1011	0	0
County Treasurer	Jennifer Ginn Youmans	1541	340	1201	0	1541	340	1201	0	0
County Council At Large	Roy Hollingsworth	1916	371	1545	0	1916	371	1545	0	0
County Council At Large	Zachary H Mixson	1001	54	947	0	1001	54	947	0	0
County Council At Large	Ronald Breeze Winn	1017	161	856	0	1017	161	856	0	0
Solicitor Circuit 14	Angela McCall-Tanner	70	5	65	0	70	5	65	0	0
Solicitor Circuit 14	Duffie Stone	89	19	70	0	89	19	70	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.

Hampton 2016 Statewide Primary Audit Report

Hampton PEB Use Report
 Election: 2016 Statewide Primary
 Audit Date: 16:13:07, Thu Jun 16, 2016

Precinct	PEBs Used	Comments
Brunson	229372	
Hampton NO. 1	154227	
Hampton NO. 2	145334	
Varnville	147439	
Early Branch	144582	
Garnett	145243	
Estill	146281	
Bonnett	146912	
Furman	142338	
Scotia	154493	
Yemassee	145491	
Horse Gall	146452	
Rivers Mill	144604	
Hopewell	145422	
Crocketville-Miley	229373	
Cummings	146845	
Black Creek	155013	
Gifford	144722	
Absentee	147630	
Failsafe	147630	

20 precincts processed

The following precinct(s) have no ballots cast in them: Emergency, 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 2016 Statewide Primary Audit Report

Hampton PEB Exceptions Report
 Election: 2016 Statewide Primary
 Election date: 06/14/2016
 Audit Date: 16:13:07, Thu Jun 16, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5113320	147630	05/16/2016 08:24:49	147630	06/14/2016 19:04:26	>>Open Date<<	Absentee - 32 Fail safe - 1
5113320	147630	05/16/2016 08:24:49	147630	06/14/2016 19:04:26	Open Time	Absentee - 32 Fail safe - 1
5123698	147630	05/16/2016 08:30:13	147630	06/14/2016 19:10:22	>>Open Date<<	Absentee - 57
5123698	147630	05/16/2016 08:30:13	147630	06/14/2016 19:10:22	Open Time	Absentee - 57
5125459	147630	05/16/2016 08:32:06	147630	06/14/2016 19:13:57	>>Open Date<<	Absentee - 29
5125459	147630	05/16/2016 08:32:06	147630	06/14/2016 19:13:57	Open Time	Absentee - 29
5128860	147630	05/16/2016 08:28:26	147630	06/14/2016 19:08:30	>>Open Date<<	Absentee - 34
5128860	147630	05/16/2016 08:28:26	147630	06/14/2016 19:08:30	Open Time	Absentee - 34
5130922	144722	06/14/2016 08:34:20	144722	06/14/2016 19:05:04	Open Time	Gi fford - 32

How to read this report.

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

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

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

Absentee and Fail safe precinct machines are opened during the middle of the day several days before the election date of 06/14/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.