

Williamsburg 2016 Statewide Primary Audit Report

Williamsburg Ballot Audit Report
 Election: 2016 Statewide Primary
 Audit Date: 13:39:13, Thu Jun 16, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Black River	104	0	104	0	104	0	0	0	
0002	Bloomington	166	0	166	0	166	0	0	0	
0003	Cades	74	0	74	0	74	0	0	0	
0004	Cedar Swamp	113	0	113	0	113	0	0	0	
0005	Central	327	0	327	0	327	0	0	0	
0006	Earles	67	0	67	0	67	0	0	0	
0008	Greenville	398	0	398	0	398	0	0	0	
0009	Harmony	56	0	56	0	56	0	0	0	
0010	Hebron	77	0	77	0	77	0	0	0	
0011	Hemingway	241	0	241	0	241	0	0	0	
0012	Henry-Poplar HL	102	0	102	0	102	0	0	0	
0013	Indiantown	293	0	293	0	293	0	0	0	
0014	Kingstree No. 1	804	0	804	0	804	0	0	0	
0015	Kingstree No. 2	191	0	191	0	191	0	0	0	
0016	Kingstree No. 3	571	0	571	0	571	0	0	0	
0017	Kingstree No. 4	384	0	384	0	384	0	0	0	
0018	Lane	290	0	290	0	290	0	0	0	
0021	Morrisville	55	0	55	0	55	0	0	0	
0022	Mount Vernon	122	0	122	0	122	0	0	0	
0024	Nesmith	167	0	167	0	167	0	0	0	
0026	Pergamos	51	0	51	0	51	0	0	0	
0027	Piney Forest	47	0	47	0	47	0	0	0	
0029	Salters	303	0	303	0	303	0	0	0	
0030	Sandy Bay	89	0	89	0	89	0	0	0	
0031	Singletary	80	0	80	0	80	0	0	0	
0032	Suttons	48	0	48	0	48	0	0	0	
0033	Trio	274	0	274	0	274	0	0	0	
0035	Muddy Creek	120	0	120	0	120	0	0	0	
Precincts Total:		5614	0	5614	0	5614	0	0	0	
0750	Absentee	973	128	845	0	845	128	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Failsafe	0	0	0	0	0	0	0	0	
0900	Provisional	3	3	0	0	0	3	0	0	
0950	Failsafe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		976	131	845	0	845	131	0	0	
Grand Total:		6590	131	6459	0	6459	131	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: 20
 The following precincts have no ballots cast in them: Emergency, Failsafe, Failsafe Provisional
 This audit is complete and has no exceptions.

Williamsburg 2016 Statewide Primary Audit Report

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

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots	
6459	6459	6459	
Delta from EL30A	0	0	
	Delta from EL155	0	
	Cast By Voter	6457	
	Cast By Poll Wkr	2	
	Blank Cast by PW	0	
	Cancelled Ballots	69	
	Wrong Ballot	9	
	Voter Left AB	2	(AB = After ballot selected by poll worker.)
	Voter Left BB	5	(BB = Before ballot selected by poll worker.)
	Voter Request	5	
	Printer Problem	7	
	Terminal Problem	5	
	Other Reason	36	

Number of ADA audio enabled events in this election: 2

Precinct Number and Name	Machine	Date	Time
0029 Salters	5120701	06/06/2016	17:20:37
UNKN Unknown	5133270	05/06/2016	10:57:20

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.

Note: The following machines(s) have audit records but no ballots were cast on them: 5133270, 5135218
 Because they do not have ballots cast, they cannot be matched to a precinct. This is not an issue as long as the EL30A Ivo Ballots, the EL155 Ballots and the EL152 Ballots match in the table immediately above.

How to read this report.

This is the ballot level report. It compares the number of ballots cast in the tabulation report, the EL30A with the number of ballots cast in the audit data.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. The total lines are the calculated sums of the individual precinct line values.

The Opt totals are the total number of ballots cast on paper ballots that were scanned into the optical

scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

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

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

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into two master audit files, the EL155 Vote image log and the EL152 iVotronic event log.

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine. Counting the number of asterisks in a precinct we get the number of ballots cast in that precinct. That number should always match the number in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total does not match the EL30A Total value, the auditor is prompted to read the paper report from the optical scanner and enter the total ballots cast into the auditing program.

If the sum of the audit iVotronic and Optical ballots cast still do not match the EL30A total value, then the audit software reads the EL68 Manual Entry log for any changes made in that precinct to either the iVo or Opt totals by the CEC staff. It displays any manual entries to the auditor for inclusion into the totals. If accepted by the auditor these entries are automatically added to the Man column from the Manual Entry log.

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.

Williamsburg 2016 Statewide Primary Audit Report

Audit Date: 13:39:57, Thu Jun 16, 2016

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Black River									
Init - Sheriff	Stephen R Gardner		38	0	38	0	38	0	
Init - Sheriff	Dudley Musier		66	0	66	0	66	0	
Init - Clerk of Court	Sharon Washington Stagers		64	0	64	0	64	0	
Init - Clerk of Court	Linda S Woods		39	0	39	0	39	0	
Init - Coroner	Ivori L Henryhand		37	0	37	0	37	0	
Init - Coroner	Harri son McKni ght		66	0	66	0	66	0	
0002 Bloomi ngval e									
Init - Sheriff	Stephen R Gardner		99	0	99	0	99	0	
Init - Sheriff	Dudley Musier		62	0	62	0	62	0	
Init - Clerk of Court	Sharon Washington Stagers		88	0	88	0	88	0	
Init - Clerk of Court	Linda S Woods		74	0	74	0	74	0	
Init - Coroner	Ivori L Henryhand		71	0	71	0	71	0	
Init - Coroner	Harri son McKni ght		93	0	93	0	93	0	
0003 Cades									
Init - Sheriff	Stephen R Gardner		34	0	34	0	34	0	
Init - Sheriff	Dudley Musier		38	0	38	0	38	0	
Init - Clerk of Court	Sharon Washington Stagers		28	0	28	0	28	0	
Init - Clerk of Court	Linda S Woods		42	0	42	0	42	0	
Init - Coroner	Ivori L Henryhand		25	0	25	0	25	0	
Init - Coroner	Harri son McKni ght		46	0	46	0	46	0	
0004 Cedar Swamp									
Init - Sheriff	Stephen R Gardner		50	0	50	0	50	0	
Init - Sheriff	Dudley Musier		63	0	63	0	63	0	
Init - Clerk of Court	Sharon Washington Stagers		62	0	62	0	62	0	
Init - Clerk of Court	Linda S Woods		50	0	50	0	50	0	
Init - Coroner	Ivori L Henryhand		27	0	27	0	27	0	
Init - Coroner	Harri son McKni ght		85	0	85	0	85	0	
Init - County Council District 5	Andy D McKni ght		56	0	56	0	56	0	
Init - County Council District 5	William Terry Wallace		21	0	21	0	21	0	
0005 Central									
Init - Sheriff	Stephen R Gardner		175	0	175	0	175	0	
Init - Sheriff	Dudley Musier		145	0	145	0	145	0	
Init - Clerk of Court	Sharon Washington Stagers		148	0	148	0	148	0	
Init - Clerk of Court	Linda S Woods		173	0	173	0	173	0	
Init - Coroner	Ivori L Henryhand		132	0	132	0	132	0	
Init - Coroner	Harri son McKni ght		192	0	192	0	192	0	
Init - County Council District 5	Andy D McKni ght		201	0	201	0	201	0	
Init - County Council District 5	William Terry Wallace		122	0	122	0	122	0	
0006 Earles									
Init - Sheriff	Stephen R Gardner		51	0	51	0	51	0	

Williamsburg 2016 Statewide Primary Audit Report

Init - Sheriff	Dudley Musier	15	0	15	0	15	0
Init - Clerk of Court	Sharon Washington Staggars	41	0	41	0	41	0
Init - Clerk of Court	Linda S Woods	25	0	25	0	25	0
Init - Coroner	Ivori L Henryhand	26	0	26	0	26	0
Init - Coroner	Harri son McKni ght	37	0	37	0	37	0
Init - County Council District 3	Harry L Darby	30	0	30	0	30	0
Init - County Council District 3	Jonathan Joe Miller	36	0	36	0	36	0
0008 Greel eyvill e							
Init - Sheriff	Stephen R Gardner	212	0	212	0	212	0
Init - Sheriff	Dudley Musier	181	0	181	0	181	0
Init - Clerk of Court	Sharon Washington Staggars	221	0	221	0	221	0
Init - Clerk of Court	Linda S Woods	171	0	171	0	171	0
Init - Coroner	Ivori L Henryhand	182	0	182	0	182	0
Init - Coroner	Harri son McKni ght	212	0	212	0	212	0
0009 Harmony							
Init - Sheriff	Stephen R Gardner	44	0	44	0	44	0
Init - Sheriff	Dudley Musier	12	0	12	0	12	0
Init - Clerk of Court	Sharon Washington Staggars	32	0	32	0	32	0
Init - Clerk of Court	Linda S Woods	24	0	24	0	24	0
Init - Coroner	Ivori L Henryhand	19	0	19	0	19	0
Init - Coroner	Harri son McKni ght	36	0	36	0	36	0
Init - County Council District 3	Harry L Darby	18	0	18	0	18	0
Init - County Council District 3	Jonathan Joe Miller	38	0	38	0	38	0
0010 Hebron							
Init - Sheriff	Stephen R Gardner	45	0	45	0	45	0
Init - Sheriff	Dudley Musier	32	0	32	0	32	0
Init - Clerk of Court	Sharon Washington Staggars	42	0	42	0	42	0
Init - Clerk of Court	Linda S Woods	33	0	33	0	33	0
Init - Coroner	Ivori L Henryhand	15	0	15	0	15	0
Init - Coroner	Harri son McKni ght	61	0	61	0	61	0
0011 Hemi ngway							
Init - Sheriff	Stephen R Gardner	167	0	167	0	167	0
Init - Sheriff	Dudley Musier	68	0	68	0	68	0
Init - Clerk of Court	Sharon Washington Staggars	134	0	134	0	134	0
Init - Clerk of Court	Linda S Woods	100	0	100	0	100	0
Init - Coroner	Ivori L Henryhand	103	0	103	0	103	0
Init - Coroner	Harri son McKni ght	132	0	132	0	132	0
0012 Henry-Popl ar HL							
Init - Sheriff	Stephen R Gardner	70	0	70	0	70	0
Init - Sheriff	Dudley Musier	32	0	32	0	32	0
Init - Clerk of Court	Sharon Washington Staggars	65	0	65	0	65	0
Init - Clerk of Court	Linda S Woods	36	0	36	0	36	0
Init - Coroner	Ivori L Henryhand	41	0	41	0	41	0
Init - Coroner	Harri son McKni ght	61	0	61	0	61	0
0013 Indi antown							
Init - Sheriff	Stephen R Gardner	177	0	177	0	177	0

Williamsburg 2016 Statewide Primary Audit Report

Init - Sheriff	Dudley Musier	111	0	111	0	111	0
Init - Clerk of Court	Sharon Washington Staggars	169	0	169	0	169	0
Init - Clerk of Court	Linda S Woods	118	0	118	0	118	0
Init - Coroner	Ivori L Henryhand	95	0	95	0	95	0
Init - Coroner	Harri son McKni ght	193	0	193	0	193	0
0014 Kingstree No. 1							
Init - Sheriff	Stephen R Gardner	432	0	432	0	432	0
Init - Sheriff	Dudley Musier	364	0	364	0	364	0
Init - Clerk of Court	Sharon Washington Staggars	367	0	367	0	367	0
Init - Clerk of Court	Linda S Woods	421	0	421	0	421	0
Init - Coroner	Ivori L Henryhand	319	0	319	0	319	0
Init - Coroner	Harri son McKni ght	475	0	475	0	475	0
0015 Kingstree No. 2							
Init - Sheriff	Stephen R Gardner	116	0	116	0	116	0
Init - Sheriff	Dudley Musier	68	0	68	0	68	0
Init - Clerk of Court	Sharon Washington Staggars	87	0	87	0	87	0
Init - Clerk of Court	Linda S Woods	98	0	98	0	98	0
Init - Coroner	Ivori L Henryhand	126	0	126	0	126	0
Init - Coroner	Harri son McKni ght	61	0	61	0	61	0
Init - County Council District 5	Andy D McKni ght	84	0	84	0	84	0
Init - County Council District 5	William Terry Wallace	102	0	102	0	102	0
0016 Kingstree No. 3							
Init - Sheriff	Stephen R Gardner	369	0	369	0	369	0
Init - Sheriff	Dudley Musier	195	0	195	0	195	0
Init - Clerk of Court	Sharon Washington Staggars	252	0	252	0	252	0
Init - Clerk of Court	Linda S Woods	313	0	313	0	313	0
Init - Coroner	Ivori L Henryhand	313	0	313	0	313	0
Init - Coroner	Harri son McKni ght	253	0	253	0	253	0
0017 Kingstree No. 4							
Init - Sheriff	Stephen R Gardner	217	0	217	0	217	0
Init - Sheriff	Dudley Musier	159	0	159	0	159	0
Init - Clerk of Court	Sharon Washington Staggars	193	0	193	0	193	0
Init - Clerk of Court	Linda S Woods	179	0	179	0	179	0
Init - Coroner	Ivori L Henryhand	220	0	220	0	220	0
Init - Coroner	Harri son McKni ght	161	0	161	0	161	0
Init - County Council District 5	Andy D McKni ght	180	0	180	0	180	0
Init - County Council District 5	William Terry Wallace	195	0	195	0	195	0
0018 Lane							
Init - Sheriff	Stephen R Gardner	110	0	110	0	110	0
Init - Sheriff	Dudley Musier	177	0	177	0	177	0
Init - Clerk of Court	Sharon Washington Staggars	177	0	177	0	177	0
Init - Clerk of Court	Linda S Woods	112	0	112	0	112	0
Init - Coroner	Ivori L Henryhand	151	0	151	0	151	0
Init - Coroner	Harri son McKni ght	139	0	139	0	139	0
Init - County Council District 3	Harry L Darby	138	0	138	0	138	0
Init - County Council District 3	Jonathan Joe Miller	149	0	149	0	149	0

Williamsburg 2016 Statewide Primary Audit Report

0021	Morrisville								
Init - State House of Representatives District 103	Carl L Anderson	40	0	40	0	40	0	0	0
Init - State House of Representatives District 103	Dewon Huggins	15	0	15	0	15	0	0	0
Init - Sheriff	Stephen R Gardner	34	0	34	0	34	0	0	0
Init - Sheriff	Dudley Musier	21	0	21	0	21	0	0	0
Init - Clerk of Court	Sharon Washington Staggers	30	0	30	0	30	0	0	0
Init - Clerk of Court	Linda S Woods	25	0	25	0	25	0	0	0
Init - Coroner	Ivori L Henryhand	24	0	24	0	24	0	0	0
Init - Coroner	Harri son McKni ght	31	0	31	0	31	0	0	0
0022	Mount Vernon								
Init - Sheriff	Stephen R Gardner	48	0	48	0	48	0	0	0
Init - Sheriff	Dudley Musier	72	0	72	0	72	0	0	0
Init - Clerk of Court	Sharon Washington Staggers	66	0	66	0	66	0	0	0
Init - Clerk of Court	Linda S Woods	54	0	54	0	54	0	0	0
Init - Coroner	Ivori L Henryhand	52	0	52	0	52	0	0	0
Init - Coroner	Harri son McKni ght	67	0	67	0	67	0	0	0
0024	Nesmi th								
Init - State House of Representatives District 103	Carl L Anderson	150	0	150	0	150	0	0	0
Init - State House of Representatives District 103	Dewon Huggins	13	0	13	0	13	0	0	0
Init - Sheriff	Stephen R Gardner	110	0	110	0	110	0	0	0
Init - Sheriff	Dudley Musier	54	0	54	0	54	0	0	0
Init - Clerk of Court	Sharon Washington Staggers	86	0	86	0	86	0	0	0
Init - Clerk of Court	Linda S Woods	78	0	78	0	78	0	0	0
Init - Coroner	Ivori L Henryhand	68	0	68	0	68	0	0	0
Init - Coroner	Harri son McKni ght	98	0	98	0	98	0	0	0
0026	Pergamos								
Init - Sheriff	Stephen R Gardner	33	0	33	0	33	0	0	0
Init - Sheriff	Dudley Musier	17	0	17	0	17	0	0	0
Init - Clerk of Court	Sharon Washington Staggers	30	0	30	0	30	0	0	0
Init - Clerk of Court	Linda S Woods	17	0	17	0	17	0	0	0
Init - Coroner	Ivori L Henryhand	6	0	6	0	6	0	0	0
Init - Coroner	Harri son McKni ght	41	0	41	0	41	0	0	0
0027	Pi ney Forest								
Init - Sheriff	Stephen R Gardner	33	0	33	0	33	0	0	0
Init - Sheriff	Dudley Musier	14	0	14	0	14	0	0	0
Init - Clerk of Court	Sharon Washington Staggers	22	0	22	0	22	0	0	0
Init - Clerk of Court	Linda S Woods	25	0	25	0	25	0	0	0
Init - Coroner	Ivori L Henryhand	17	0	17	0	17	0	0	0
Init - Coroner	Harri son McKni ght	30	0	30	0	30	0	0	0
Init - County Council District 3	Harry L Darby	2	0	2	0	2	0	0	0
Init - County Council District 3	Jonathan Joe Miller	6	0	6	0	6	0	0	0
0029	Sal ters								
Init - Sheriff	Stephen R Gardner	173	0	173	0	173	0	0	0
Init - Sheriff	Dudley Musier	120	0	120	0	120	0	0	0
Init - Clerk of Court	Sharon Washington Staggers	186	0	186	0	186	0	0	0
Init - Clerk of Court	Linda S Woods	110	0	110	0	110	0	0	0
Init - Coroner	Ivori L Henryhand	190	0	190	0	190	0	0	0

Williamsburg 2016 Statewide Primary Audit Report

Init - Coroner	Harri son McKni ght	106	0	106	0	106	0
Init - County Council District 3	Harry L Darby	58	0	58	0	58	0
Init - County Council District 3	Jonathan Joe Miller	111	0	111	0	111	0
0030 Sandy Bay							
Init - Sheri ff	Stephen R Gardner	53	0	53	0	53	0
Init - Sheri ff	Dudley Musi er	36	0	36	0	36	0
Init - Clerk of Court	Sharon Washi ngton Staggers	52	0	52	0	52	0
Init - Clerk of Court	Li nda S Woods	36	0	36	0	36	0
Init - Coroner	Ivori L Henryhand	25	0	25	0	25	0
Init - Coroner	Harri son McKni ght	63	0	63	0	63	0
0031 Singl etary							
Init - Sheri ff	Stephen R Gardner	59	0	59	0	59	0
Init - Sheri ff	Dudley Musi er	21	0	21	0	21	0
Init - Clerk of Court	Sharon Washi ngton Staggers	41	0	41	0	41	0
Init - Clerk of Court	Li nda S Woods	38	0	38	0	38	0
Init - Coroner	Ivori L Henryhand	16	0	16	0	16	0
Init - Coroner	Harri son McKni ght	62	0	62	0	62	0
0032 Sutt ons							
Init - Sheri ff	Stephen R Gardner	37	0	37	0	37	0
Init - Sheri ff	Dudley Musi er	10	0	10	0	10	0
Init - Clerk of Court	Sharon Washi ngton Staggers	24	0	24	0	24	0
Init - Clerk of Court	Li nda S Woods	23	0	23	0	23	0
Init - Coroner	Ivori L Henryhand	18	0	18	0	18	0
Init - Coroner	Harri son McKni ght	29	0	29	0	29	0
Init - County Council District 3	Harry L Darby	26	0	26	0	26	0
Init - County Council District 3	Jonathan Joe Miller	22	0	22	0	22	0
0033 Tri o							
Init - Sheri ff	Stephen R Gardner	209	0	209	0	209	0
Init - Sheri ff	Dudley Musi er	57	0	57	0	57	0
Init - Clerk of Court	Sharon Washi ngton Staggers	184	0	184	0	184	0
Init - Clerk of Court	Li nda S Woods	85	0	85	0	85	0
Init - Coroner	Ivori L Henryhand	140	0	140	0	140	0
Init - Coroner	Harri son McKni ght	126	0	126	0	126	0
Init - County Council District 3	Harry L Darby	110	0	110	0	110	0
Init - County Council District 3	Jonathan Joe Miller	160	0	160	0	160	0
0035 Muddy Creek							
Init - Sheri ff	Stephen R Gardner	101	0	101	0	101	0
Init - Sheri ff	Dudley Musi er	19	0	19	0	19	0
Init - Clerk of Court	Sharon Washi ngton Staggers	69	0	69	0	69	0
Init - Clerk of Court	Li nda S Woods	50	0	50	0	50	0
Init - Coroner	Ivori L Henryhand	32	0	32	0	32	0
Init - Coroner	Harri son McKni ght	87	0	87	0	87	0
0750 Absentee							
Init - State House of Representatives District 103	Carl L Anderson		11	1	10	0	10
Init - State House of Representatives District 103	Dewon Huggi ns		1	0	1	0	1
Init - Sheri ff	Stephen R Gardner	567	76	491	0	491	0

Williamsburg 2016 Statewide Primary Audit Report

Init - Sheriff	Dudley Musier	379	51	328	0	328	0
Init - Clerk of Court	Sharon Washington Staggers	514	73	441	0	441	0
Init - Clerk of Court	Linda S Woods	432	53	379	0	379	0
Init - Coroner	Ivori L Henryhand	418	48	370	0	370	0
Init - Coroner	Harri son McKni ght	546	79	467	0	467	0
Init - County Council District 3	Harry L Darby	50	2	48	0	48	0
Init - County Council District 3	Jonathan Joe Miller	41	3	38	0	38	0
Init - County Council District 5	Andy D McKni ght	110	16	94	0	94	0
Init - County Council District 5	William Terry Wallace	134	14	120	0	120	0
0800 Emergency							
Init - State House of Representatives District 103	Carl L Anderson		0	0	0	0	* No Audit Data expected or found
Init - State House of Representatives District 103	Dewon Huggins		0	0	0	0	* No Audit Data expected or found
Init - Sheriff	Stephen R Gardner	0	0	0	0	0	* No Audit Data expected or found
Init - Sheriff	Dudley Musier	0	0	0	0	0	* No Audit Data expected or found
Init - Clerk of Court	Sharon Washington Staggers	0	0	0	0	0	* No Audit Data expected or found
Init - Clerk of Court	Linda S Woods	0	0	0	0	0	* No Audit Data expected or found
Init - Coroner	Ivori L Henryhand	0	0	0	0	0	* No Audit Data expected or found
Init - Coroner	Harri son McKni ght	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 3	Harry L Darby	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 3	Jonathan Joe Miller	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 5	Andy D McKni ght	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 5	William Terry Wallace	0	0	0	0	0	* No Audit Data expected or found
0850 Fail safe							
Init - State House of Representatives District 103	Carl L Anderson		0	0	0	0	* No Audit Data expected or found
Init - State House of Representatives District 103	Dewon Huggins		0	0	0	0	* No Audit Data expected or found
Init - Sheriff	Stephen R Gardner	0	0	0	0	0	* No Audit Data expected or found
Init - Sheriff	Dudley Musier	0	0	0	0	0	* No Audit Data expected or found
Init - Clerk of Court	Sharon Washington Staggers	0	0	0	0	0	* No Audit Data expected or found
Init - Clerk of Court	Linda S Woods	0	0	0	0	0	* No Audit Data expected or found
Init - Coroner	Ivori L Henryhand	0	0	0	0	0	* No Audit Data expected or found
Init - Coroner	Harri son McKni ght	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 3	Harry L Darby	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 3	Jonathan Joe Miller	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 5	Andy D McKni ght	0	0	0	0	0	* No Audit Data expected or found
Init - County Council District 5	William Terry Wallace	0	0	0	0	0	* No Audit Data expected or found
0900 Provi si onal							
Init - State House of Representatives District 103	Carl L Anderson		0	0	0	0	* No Audit Data expected or found
Init - State House of Representatives District 103	Dewon Huggins		0	0	0	0	* No Audit Data expected or found
Init - Sheriff	Stephen R Gardner	0	0	0	0	0	* No Audit Data expected or found
Init - Sheriff	Dudley Musier	3	3	0	0	0	* All votes cast for this candiate in this precinct are optical . * No Audit Data for optical .

Williamsburg 2016 Statewide Primary Audit Report

Init - Clerk of Court candidate	Sharon Washington Staggers	2	2	0	0	* All votes cast for this * in this precinct are optical. * No Audit Data for optical.
Init - Clerk of Court	Linda S Woods	1	1	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
Init - Coroner	Ivori L Henryhand	1	1	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
Init - Coroner	Harri son McKni ght	2	2	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
Init - County Council District 3	Harry L Darby	0	0	0	0	* No Audit Data expected or found
Init - County Council District 3	Jonathan Joe Miller	1	1	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
Init - County Council District 5	Andy D McKni ght	0	0	0	0	* No Audit Data expected or found
Init - County Council District 5	William Terry Wallace	0	0	0	0	* No Audit Data expected or found
0950 Fail safe Provisional						
Init - Sheriff	Stephen R Gardner	0	0	0	0	* No Audit Data expected or found
Init - Sheriff	Dudley Musier	0	0	0	0	* No Audit Data expected or found
Init - Clerk of Court	Sharon Washington Staggers	0	0	0	0	* No Audit Data expected or found
Init - Clerk of Court	Linda S Woods	0	0	0	0	* No Audit Data expected or found
Init - Coroner	Ivori L Henryhand	0	0	0	0	* No Audit Data expected or found
Init - Coroner	Harri son McKni ght	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

Williamsburg 2016 Statewide Primary Audit Report

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

 Williamsburg EL30A45A Comparison Report
 Election: 2016 Statewide Primary
 Audit Date: 13:41:52, Thu Jun 16, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
Sheriff Sheriff	Stephen R Gardner		3863	76	3787	0	3863	76	3787	0	0
	Dudley Musier		2611	54	2557	0	2611	54	2557	0	0
Clerk of Court Clerk of Court	Sharon Washington Staggars		3476	75	3401	0	3476	75	3401	0	0
	Linda S Woods		2982	54	2928	0	2982	54	2928	0	0
Coroner Coroner	Ivori L Henryhand		2909	49	2860	0	2909	49	2860	0	0
	Harri son McKni ght		3591	81	3510	0	3591	81	3510	0	0
County Council District 5 County Council District 5	Andy D McKni ght		631	16	615	0	631	16	615	0	0
	Willi am Terry Wall ace		574	14	560	0	574	14	560	0	0

Williamsburg 2016 Statewide Primary Audit Report

County Council District 3	Harry L Darby	432	2	430	0	432	2	430	0	0
County Council District 3	Jonathan Joe Miller	564	4	560	0	564	4	560	0	0
State House of Representatives District 103	Carl L Anderson	201	1	200	0	201	1	200	0	0
State House of Representatives District 103	Dewon Huggins	29	0	29	0	29	0	29	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.

Williamsburg PEB Use Report
 Election: 2016 Statewide Primary
 Audit Date: 13:39:13, Thu Jun 16, 2016

Precinct	PEBs Used	Comments
Black River	134004	
Bloomington	137176	
Cades	144523	
Cedar Swamp	156933	
Central	155255	
Earles	152530	WARNING: 2 PEBs used to open/close machines.
Greelyville	145946	

Williamsburg 2016 Statewide Primary Audit Report

Harmony	124108				
Hebron	153411				
Hemingway	117746				
Henry-Poplar HL	236556				
Indiantown	153221				
Kingstree No. 1	125576				
Kingstree No. 2	153091				
Kingstree No. 3	147877	153038	166049	153445	WARNING: 4 PEBs used to open/close machines.
Kingstree No. 4	135011				
Lane	153281				
Morrisville	236551				
Mount Vernon	236554				
Nesmith	217204				
Pergamos	157741				
Piney Forest	153075				
Salters	157102				
Sandy Bay	153290				
Singletary	153178				
Suttons	156890				
Trio	157098				
Muddy Creek	153443				
Absentee	211381				

29 precincts processed

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

Williamsburg PEB Exceptions Report
 Election: 2016 Statewide Primary
 Election date: 06/14/2016
 Audit Date: 13:39:13, Thu Jun 16, 2016

iVo #	Op PEB	Open Time	CI PEB	Close Time	Williamsburg 2016 Statewide Primary Exception Type	Audit Report Precinct - Ballots Cast
5105435	147877	06/14/2016 06:00:21	153038	06/14/2016 18:14:24	>>>O/C PEBs<<<	Kingstree No. 3 - 8
5105435	147877	06/14/2016 06:00:21	153038	06/14/2016 18:14:24	Close Time	Kingstree No. 3 - 8
5125651	166049	06/14/2016 07:05:19	153038	06/14/2016 19:09:59	>>>O/C PEBs<<<	Kingstree No. 3 - 109
5125651	166049	06/14/2016 07:05:19	153038	06/14/2016 19:09:59	Open Time	Kingstree No. 3 - 109
5127856	211381	05/16/2016 09:15:34	211381	06/14/2016 19:10:25	>>Open Date<<	Absentee - 323
5127856	211381	05/16/2016 09:15:34	211381	06/14/2016 19:10:25	Open Time	Absentee - 323
5128693	152530	06/14/2016 06:46:46	152832	06/14/2016 19:16:06	>>>O/C PEBs<<<	Earles - 20
5129463	153445	06/14/2016 07:06:06	153038	06/14/2016 19:06:28	>>>O/C PEBs<<<	Kingstree No. 3 - 119
5129463	153445	06/14/2016 07:06:06	153038	06/14/2016 19:06:28	Open Time	Kingstree No. 3 - 119
5129716	153443	06/14/2016 07:14:16	153443	06/14/2016 19:09:25	Open Time	Muddy Creek - 38
5129909	147877	06/14/2016 07:12:20	153038	06/14/2016 19:05:49	>>>O/C PEBs<<<	Kingstree No. 3 - 53
5129909	147877	06/14/2016 07:12:20	153038	06/14/2016 19:05:49	Open Time	Kingstree No. 3 - 53
5130664	166049	06/14/2016 08:13:10	153038	06/14/2016 19:08:15	>>>O/C PEBs<<<	Kingstree No. 3 - 130
5130664	166049	06/14/2016 08:13:10	153038	06/14/2016 19:08:15	Open Time	Kingstree No. 3 - 130
5131086	166049	06/14/2016 08:32:31	153038	06/14/2016 19:10:56	>>>O/C PEBs<<<	Kingstree No. 3 - 74
5131086	166049	06/14/2016 08:32:31	153038	06/14/2016 19:10:56	Open Time	Kingstree No. 3 - 74
5132418	147877	06/14/2016 07:31:30	153038	06/14/2016 18:13:20	>>>O/C PEBs<<<	Kingstree No. 3 - 42
5132418	147877	06/14/2016 07:31:30	153038	06/14/2016 18:13:20	Open Time	Kingstree No. 3 - 42
5132418	147877	06/14/2016 07:31:30	153038	06/14/2016 18:13:20	Close Time	Kingstree No. 3 - 42
5133270	211381	05/16/2016 09:14:44	211381	05/17/2016 15:41:13	>>Open Date<<	>>>No Ballots<<<
5133270	211381	05/16/2016 09:14:44	211381	05/17/2016 15:41:13	>>Close Date<<	>>>No Ballots<<<
5133270	211381	05/16/2016 09:14:44	211381	05/17/2016 15:41:13	Open Time	>>>No Ballots<<<
5133270	211381	05/16/2016 09:14:44	211381	05/17/2016 15:41:13	Close Time	>>>No Ballots<<<
5138016	211381	05/17/2016 16:13:58	211381	06/14/2016 19:12:05	>>Open Date<<	Absentee - 424
5138016	211381	05/17/2016 16:13:58	211381	06/14/2016 19:12:05	Open Time	Absentee - 424
5138623	211381	05/16/2016 09:16:26	211381	06/14/2016 19:06:27	>>Open Date<<	Absentee - 98
5138623	211381	05/16/2016 09:16:26	211381	06/14/2016 19:06:27	Open Time	Absentee - 98

The following machines(s) have audit records but no ballots were cast on them: 5133270, 5135218
Because they do not have ballots cast, they cannot be matched to a precinct.

How to read this report.

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

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

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

Absentee and Failsafe precinct machines are opened during the middle of the day several days before the election date

of 06/14/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.