

Darlington 2018 Statewide Primary Runoff Audit Report

Darlington Ballot Audit Report
 Election: 2018 Statewide Primary Runoff
 Audit Date: 16:37:12, Thu Jun 28, 2018

Prec Nber	Precinct Name	EL30A							Audit				Comments
		Total	DS850	M650	DS200	M100	iVo	Flash	iVo	Opt	Man	Delta	
0001	Antioch	225	0	0	0	0	225	0	225	0	0	0	
0002	Auburn	82	0	0	0	0	82	0	82	0	0	0	
0003	Bethel	71	0	0	0	0	71	0	71	0	0	0	
0004	Black Creek-Clyde	125	0	0	0	0	125	0	125	0	0	0	
0005	Burnt Branch	83	0	0	0	0	83	0	83	0	0	0	
0007	Darlington No 1	40	0	0	0	0	40	0	40	0	0	0	
0008	Darlington No 2	165	0	0	0	0	165	0	165	0	0	0	
0010	Darlington No 4	172	0	0	0	0	172	0	172	0	0	0	
0011	Darlington No 5	211	0	0	0	0	211	0	211	0	0	0	
0012	Dovesville	171	0	0	0	0	171	0	171	0	0	0	
0013	Hartsville No 1	253	0	0	0	0	253	0	253	0	0	0	
0016	Hartsville No 4	63	0	0	0	0	63	0	63	0	0	0	
0017	Hartsville No 5	374	0	0	0	0	374	0	374	0	0	0	
0018	Hartsville No 6	150	0	0	0	0	150	0	150	0	0	0	
0019	Hartsville No 7	114	0	0	0	0	114	0	114	0	0	0	
0020	Hartsville No 8	360	0	0	0	0	360	0	360	0	0	0	
0021	High Hill	235	0	0	0	0	235	0	235	0	0	0	
0022	Indian Branch	104	0	0	0	0	104	0	104	0	0	0	
0023	Kelleytown	298	0	0	0	0	298	0	298	0	0	0	
0024	Lake Swamp	139	0	0	0	0	139	0	139	0	0	0	
0025	Lamar No 1	92	0	0	0	0	92	0	92	0	0	0	
0026	Lamar No 2	175	0	0	0	0	175	0	175	0	0	0	
0027	Lydia	81	0	0	0	0	81	0	81	0	0	0	
0028	Mechanicsville	258	0	0	0	0	258	0	258	0	0	0	
0031	New Market	137	0	0	0	0	137	0	137	0	0	0	
0032	Oates	113	0	0	0	0	113	0	113	0	0	0	
0033	Palmetto	290	0	0	0	0	290	0	290	0	0	0	
0036	Society Hill	124	0	0	0	0	124	0	124	0	0	0	
0037	Swift Creek	80	0	0	0	0	80	0	80	0	0	0	
0038	Darlington No 3	357	0	0	0	0	357	0	357	0	0	0	
0040	Darlington No 6	142	0	0	0	0	142	0	142	0	0	0	
0041	Hartsville No 9	189	0	0	0	0	189	0	189	0	0	0	
Precincts Total:		5473	0	0	0	0	5473	0	5473	0	0	0	
0750	Absentee	985	0	0	0	622	363	0	363	0	622	0	
0800	Emergency	3	0	0	0	3	0	0	0	3	0	0	
0850	Failsafe	1	0	0	0	0	1	0	1	0	0	0	
0900	Provisional	2	0	0	0	2	0	0	0	2	0	0	
0950	Failsafe Provisional	0	0	0	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		991	0	0	0	627	364	0	364	5	622	0	

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Grand Total: 6464 0 0 0 627 5837 0 5837 5 622 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: 32
 The following precincts have no ballots cast in them: Failsafe Provisional
 Exception: Manual Entries found
 Manual Entry Details:

Precinct	Candidate	Date	Hour	Min	Group	Old	New	Change	Tabulator	Comments
0750 Absentee	BALLOTS CAST - TOTAL	06-26	19	23pm	4	0	622	622	M100	Updated Successfully
0750 Absentee	BALLOTS CAST - DEMOCRATIC	06-26	19	23pm	4	4	0	488	488	M100 New value does not match final - skipped
0750 Absentee	BALLOTS CAST - REPUBLICAN	06-26	19	23pm	4	4	0	134	134	M100 New value does not match final - skipped
0800 Emergency	BALLOTS CAST - TOTAL	06-26	21	20pm	4	0	3	3	M100	Already Updated
0800 Emergency	BALLOTS CAST - DEMOCRATIC	06-26	21	20pm	4	4	0	1	1	M100 New value does not match final - skipped
0800 Emergency	BALLOTS CAST - REPUBLICAN	06-26	21	20pm	4	4	0	2	2	M100 New value does not match final - skipped
0850 Failsafe	BALLOTS CAST - TOTAL	06-26	20	38pm	4	0	3	3	M100	Already Updated
0850 Failsafe	BALLOTS CAST - TOTAL	06-26	21	19pm	4	3	0	-3	M100	
0850 Failsafe	BALLOTS CAST - DEMOCRATIC	06-26	20	38pm	4	4	0	1	1	M100
0850 Failsafe	BALLOTS CAST - DEMOCRATIC	06-26	21	19pm	4	4	1	0	-1	M100
0850 Failsafe	BALLOTS CAST - REPUBLICAN	06-26	20	38pm	4	4	0	2	2	M100
0850 Failsafe	BALLOTS CAST - REPUBLICAN	06-26	21	19pm	4	4	2	0	-2	M100
0900 Provisional	BALLOTS CAST - TOTAL	06-28	15	34pm	4	0	2	2	M100	

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

Auditor's Note: Primary optical ballots were used and manual entries made.

Status of ERM Reports
 EL30A is marked Official
 EL45A is marked Official

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

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
5837	5837	5837
Delta from EL30A	0	0
	Delta from EL155	0
	Cast By Voter	5833
	Cast By Poll Wkr	4
	Blank Cast by PW	0

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Cancelled Ballots	13
Wrong Ballot	8
Voter Left AB	0
Voter Left BB	0
Voter Request	0
Printer Problem	0
Terminal Problem	2
Other Reason	3

(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 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.

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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 nubmer ballots cast in the EL30A match the numbers in the EL155 and the EL152 report. Then there are some statistics pulled from the EL152 repor 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.

Darlington Vote Level Audit Report
 Election: 2018 Statewide Primary Runoff
 Audit Date: 16:38:58, Thu Jun 28, 2018

Precinct Number / Name Office	Candidate	Party	-----EL30A-----					----Audit----		Comments		
			Total	DS850	M650	DS200	M100	iVo	Flash		iVo	Delta
0001 Antioch #####												
DEM - U. S. House of Reprs Dist 7	Mal Hyman		18	0	0	0	0	18	0	18	0	
DEM - U. S. House of Reprs Dist 7	Robert Williams		62	0	0	0	0	62	0	62	0	
REP - Governor	Henry McMaster		114	0	0	0	0	114	0	114	0	
REP - Governor	John Warren		29	0	0	0	0	29	0	29	0	
REP - Attorney General	Todd Atwater		62	0	0	0	0	62	0	62	0	
REP - Attorney General	Alan Wilson		81	0	0	0	0	81	0	81	0	
0002 Auburn #####												
DEM - U. S. House of Reprs Dist 7	Mal Hyman		12	0	0	0	0	12	0	12	0	
DEM - U. S. House of Reprs Dist 7	Robert Williams		41	0	0	0	0	41	0	41	0	
REP - Governor	Henry McMaster		19	0	0	0	0	19	0	19	0	
REP - Governor	John Warren		10	0	0	0	0	10	0	10	0	
REP - Attorney General	Todd Atwater		8	0	0	0	0	8	0	8	0	
REP - Attorney General	Alan Wilson		18	0	0	0	0	18	0	18	0	

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0003	Bethel #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	12	0	0	0	0	12	0	12	0		
DEM - U. S. House of Reps Dist 7	Robert Williams	22	0	0	0	0	22	0	22	0		
REP - Governor	Henry McMaster	23	0	0	0	0	23	0	23	0		
REP - Governor	John Warren	13	0	0	0	0	13	0	13	0		
REP - Attorney General	Todd Atwater	17	0	0	0	0	17	0	17	0		
REP - Attorney General	Al an Wilson	19	0	0	0	0	19	0	19	0		
0004	Black Creek-Clyde #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	8	0	0	0	0	8	0	8	0		
DEM - U. S. House of Reps Dist 7	Robert Williams	12	0	0	0	0	12	0	12	0		
REP - Governor	Henry McMaster	85	0	0	0	0	85	0	85	0		
REP - Governor	John Warren	17	0	0	0	0	17	0	17	0		
REP - Attorney General	Todd Atwater	39	0	0	0	0	39	0	39	0		
REP - Attorney General	Al an Wilson	59	0	0	0	0	59	0	59	0		
0005	Burnt Branch #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	11	0	0	0	0	11	0	11	0		
DEM - U. S. House of Reps Dist 7	Robert Williams	5	0	0	0	0	5	0	5	0		
REP - Governor	Henry McMaster	50	0	0	0	0	50	0	50	0		
REP - Governor	John Warren	17	0	0	0	0	17	0	17	0		
REP - Attorney General	Todd Atwater	23	0	0	0	0	23	0	23	0		
REP - Attorney General	Al an Wilson	44	0	0	0	0	44	0	44	0		
0007	Darlington No 1 #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	11	0	0	0	0	11	0	11	0		
DEM - U. S. House of Reps Dist 7	Robert Williams	9	0	0	0	0	9	0	9	0		
REP - Governor	Henry McMaster	17	0	0	0	0	17	0	17	0		
REP - Governor	John Warren	3	0	0	0	0	3	0	3	0		
REP - Attorney General	Todd Atwater	6	0	0	0	0	6	0	6	0		
REP - Attorney General	Al an Wilson	14	0	0	0	0	14	0	14	0		
0008	Darlington No 2 #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	15	0	0	0	0	15	0	15	0		
DEM - U. S. House of Reps Dist 7	Robert Williams	99	0	0	0	0	99	0	99	0		
REP - Governor	Henry McMaster	42	0	0	0	0	42	0	42	0		
REP - Governor	John Warren	9	0	0	0	0	9	0	9	0		
REP - Attorney General	Todd Atwater	13	0	0	0	0	13	0	13	0		
REP - Attorney General	Al an Wilson	35	0	0	0	0	35	0	35	0		
0010	Darlington No 4 #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	18	0	0	0	0	18	0	18	0		
DEM - U. S. House of Reps Dist 7	Robert Williams	87	0	0	0	0	87	0	87	0		
REP - Governor	Henry McMaster	45	0	0	0	0	45	0	45	0		
REP - Governor	John Warren	18	0	0	0	0	18	0	18	0		
REP - Attorney General	Todd Atwater	18	0	0	0	0	18	0	18	0		
REP - Attorney General	Al an Wilson	45	0	0	0	0	45	0	45	0		

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0011 Darlington No 5 #####
 DEM - U. S. House of Reprs Dist 7 Mal Hyman 27 0 0 0 0 27 0 27 0
 DEM - U. S. House of Reprs Dist 7 Robert Williams 166 0 0 0 0 166 0 166 0
 REP - Governor Henry McMaster 11 0 0 0 0 11 0 11 0
 REP - Governor John Warren 5 0 0 0 0 5 0 5 0
 REP - Attorney General Todd Atwater 7 0 0 0 0 7 0 7 0
 REP - Attorney General Alan Wilson 8 0 0 0 0 8 0 8 0

0012 Dovesville #####
 DEM - U. S. House of Reprs Dist 7 Mal Hyman 15 0 0 0 0 15 0 15 0
 DEM - U. S. House of Reprs Dist 7 Robert Williams 80 0 0 0 0 80 0 80 0
 REP - Governor Henry McMaster 59 0 0 0 0 59 0 59 0
 REP - Governor John Warren 16 0 0 0 0 16 0 16 0
 REP - Attorney General Todd Atwater 29 0 0 0 0 29 0 29 0
 REP - Attorney General Alan Wilson 42 0 0 0 0 42 0 42 0

0013 Hartsville No 1 #####
 DEM - U. S. House of Reprs Dist 7 Mal Hyman 56 0 0 0 0 56 0 56 0
 DEM - U. S. House of Reprs Dist 7 Robert Williams 2 0 0 0 0 2 0 2 0
 REP - Governor Henry McMaster 126 0 0 0 0 126 0 126 0
 REP - Governor John Warren 69 0 0 0 0 69 0 69 0
 REP - Attorney General Todd Atwater 86 0 0 0 0 86 0 86 0
 REP - Attorney General Alan Wilson 102 0 0 0 0 102 0 102 0

0016 Hartsville No 4 #####
 DEM - U. S. House of Reprs Dist 7 Mal Hyman 10 0 0 0 0 10 0 10 0
 DEM - U. S. House of Reprs Dist 7 Robert Williams 23 0 0 0 0 23 0 23 0
 REP - Governor Henry McMaster 26 0 0 0 0 26 0 26 0
 REP - Governor John Warren 2 0 0 0 0 2 0 2 0
 REP - Attorney General Todd Atwater 14 0 0 0 0 14 0 14 0
 REP - Attorney General Alan Wilson 14 0 0 0 0 14 0 14 0

0017 Hartsville No 5 #####
 DEM - U. S. House of Reprs Dist 7 Mal Hyman 67 0 0 0 0 67 0 67 0
 DEM - U. S. House of Reprs Dist 7 Robert Williams 50 0 0 0 0 50 0 50 0
 REP - Governor Henry McMaster 167 0 0 0 0 167 0 167 0
 REP - Governor John Warren 89 0 0 0 0 89 0 89 0
 REP - Attorney General Todd Atwater 102 0 0 0 0 102 0 102 0
 REP - Attorney General Alan Wilson 148 0 0 0 0 148 0 148 0

0018 Hartsville No 6 #####
 DEM - U. S. House of Reprs Dist 7 Mal Hyman 42 0 0 0 0 42 0 42 0
 DEM - U. S. House of Reprs Dist 7 Robert Williams 105 0 0 0 0 105 0 105 0
 REP - Governor Henry McMaster 2 0 0 0 0 2 0 2 0
 REP - Governor John Warren 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data
 expected.
 REP - Attorney General Todd Atwater 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data

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expected.											
REP - Attorney General	Alan Wilson	2	0	0	0	0	2	0	2	0	
0019 Hartsville No 7 #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	18	0	0	0	0	18	0	18	0	
DEM - U. S. House of Reps Dist 7	Robert Williams	8	0	0	0	0	8	0	8	0	
REP - Governor	Henry McMaster	66	0	0	0	0	66	0	66	0	
REP - Governor	John Warren	22	0	0	0	0	22	0	22	0	
REP - Attorney General	Todd Atwater	39	0	0	0	0	39	0	39	0	
REP - Attorney General	Alan Wilson	45	0	0	0	0	45	0	45	0	
0020 Hartsville No 8 #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	29	0	0	0	0	29	0	29	0	
DEM - U. S. House of Reps Dist 7	Robert Williams	11	0	0	0	0	11	0	11	0	
REP - Governor	Henry McMaster	222	0	0	0	0	222	0	222	0	
REP - Governor	John Warren	96	0	0	0	0	96	0	96	0	
REP - Attorney General	Todd Atwater	136	0	0	0	0	136	0	136	0	
REP - Attorney General	Alan Wilson	169	0	0	0	0	169	0	169	0	
0021 High Hill #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	15	0	0	0	0	15	0	15	0	
DEM - U. S. House of Reps Dist 7	Robert Williams	62	0	0	0	0	62	0	62	0	
REP - Governor	Henry McMaster	92	0	0	0	0	92	0	92	0	
REP - Governor	John Warren	61	0	0	0	0	61	0	61	0	
REP - Attorney General	Todd Atwater	48	0	0	0	0	48	0	48	0	
REP - Attorney General	Alan Wilson	99	0	0	0	0	99	0	99	0	
0022 Indian Branch #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	3	0	0	0	0	3	0	3	0	
DEM - U. S. House of Reps Dist 7	Robert Williams	18	0	0	0	0	18	0	18	0	
REP - Governor	Henry McMaster	58	0	0	0	0	58	0	58	0	
REP - Governor	John Warren	24	0	0	0	0	24	0	24	0	
REP - Attorney General	Todd Atwater	24	0	0	0	0	24	0	24	0	
REP - Attorney General	Alan Wilson	59	0	0	0	0	59	0	59	0	
0023 Kellytown #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	17	0	0	0	0	17	0	17	0	
DEM - U. S. House of Reps Dist 7	Robert Williams	3	0	0	0	0	3	0	3	0	
REP - Governor	Henry McMaster	189	0	0	0	0	189	0	189	0	
REP - Governor	John Warren	89	0	0	0	0	89	0	89	0	
REP - Attorney General	Todd Atwater	108	0	0	0	0	108	0	108	0	
REP - Attorney General	Alan Wilson	154	0	0	0	0	154	0	154	0	
0024 Lake Swamp #####											
DEM - U. S. House of Reps Dist 7	Mal Hyman	4	0	0	0	0	4	0	4	0	
DEM - U. S. House of Reps Dist 7	Robert Williams	23	0	0	0	0	23	0	23	0	
REP - Governor	Henry McMaster	91	0	0	0	0	91	0	91	0	
REP - Governor	John Warren	20	0	0	0	0	20	0	20	0	

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REP - Attorney General	Todd Atwater	37	0	0	0	0	37	0	37	0
REP - Attorney General	Al an Wilson	70	0	0	0	0	70	0	70	0
0025 Lamar No 1 #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	9	0	0	0	0	9	0	9	0
DEM - U. S. House of Reps Dist 7	Robert Williams	41	0	0	0	0	41	0	41	0
REP - Governor	Henry McMaster	31	0	0	0	0	31	0	31	0
REP - Governor	John Warren	11	0	0	0	0	11	0	11	0
REP - Attorney General	Todd Atwater	15	0	0	0	0	15	0	15	0
REP - Attorney General	Al an Wilson	27	0	0	0	0	27	0	27	0
0026 Lamar No 2 #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	3	0	0	0	0	3	0	3	0
DEM - U. S. House of Reps Dist 7	Robert Williams	25	0	0	0	0	25	0	25	0
REP - Governor	Henry McMaster	115	0	0	0	0	115	0	115	0
REP - Governor	John Warren	30	0	0	0	0	30	0	30	0
REP - Attorney General	Todd Atwater	61	0	0	0	0	61	0	61	0
REP - Attorney General	Al an Wilson	82	0	0	0	0	82	0	82	0
0027 Lydi a #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	16	0	0	0	0	16	0	16	0
DEM - U. S. House of Reps Dist 7	Robert Williams	26	0	0	0	0	26	0	26	0
REP - Governor	Henry McMaster	26	0	0	0	0	26	0	26	0
REP - Governor	John Warren	13	0	0	0	0	13	0	13	0
REP - Attorney General	Todd Atwater	14	0	0	0	0	14	0	14	0
REP - Attorney General	Al an Wilson	24	0	0	0	0	24	0	24	0
0028 Mechani cs vi l l e #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	13	0	0	0	0	13	0	13	0
DEM - U. S. House of Reps Dist 7	Robert Williams	115	0	0	0	0	115	0	115	0
REP - Governor	Henry McMaster	92	0	0	0	0	92	0	92	0
REP - Governor	John Warren	38	0	0	0	0	38	0	38	0
REP - Attorney General	Todd Atwater	62	0	0	0	0	62	0	62	0
REP - Attorney General	Al an Wilson	65	0	0	0	0	65	0	65	0
0031 New Market #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	10	0	0	0	0	10	0	10	0
DEM - U. S. House of Reps Dist 7	Robert Williams	6	0	0	0	0	6	0	6	0
REP - Governor	Henry McMaster	97	0	0	0	0	97	0	97	0
REP - Governor	John Warren	23	0	0	0	0	23	0	23	0
REP - Attorney General	Todd Atwater	57	0	0	0	0	57	0	57	0
REP - Attorney General	Al an Wilson	60	0	0	0	0	60	0	60	0
0032 Oates #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	3	0	0	0	0	3	0	3	0
DEM - U. S. House of Reps Dist 7	Robert Williams	20	0	0	0	0	20	0	20	0
REP - Governor	Henry McMaster	67	0	0	0	0	67	0	67	0
REP - Governor	John Warren	23	0	0	0	0	23	0	23	0

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REP - Attorney General	Todd Atwater	40	0	0	0	0	40	0	40	0
REP - Attorney General	Al an Wilson	43	0	0	0	0	43	0	43	0
0033 Palmetto #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	26	0	0	0	0	26	0	26	0
DEM - U. S. House of Reps Dist 7	Robert Williams	112	0	0	0	0	112	0	112	0
REP - Governor	Henry McMaster	103	0	0	0	0	103	0	103	0
REP - Governor	John Warren	47	0	0	0	0	47	0	47	0
REP - Attorney General	Todd Atwater	47	0	0	0	0	47	0	47	0
REP - Attorney General	Al an Wilson	96	0	0	0	0	96	0	96	0
0036 Society Hill #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	11	0	0	0	0	11	0	11	0
DEM - U. S. House of Reps Dist 7	Robert Williams	72	0	0	0	0	72	0	72	0
REP - Governor	Henry McMaster	24	0	0	0	0	24	0	24	0
REP - Governor	John Warren	17	0	0	0	0	17	0	17	0
REP - Attorney General	Todd Atwater	16	0	0	0	0	16	0	16	0
REP - Attorney General	Al an Wilson	24	0	0	0	0	24	0	24	0
0037 Swift Creek #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	8	0	0	0	0	8	0	8	0
DEM - U. S. House of Reps Dist 7	Robert Williams	11	0	0	0	0	11	0	11	0
REP - Governor	Henry McMaster	44	0	0	0	0	44	0	44	0
REP - Governor	John Warren	17	0	0	0	0	17	0	17	0
REP - Attorney General	Todd Atwater	26	0	0	0	0	26	0	26	0
REP - Attorney General	Al an Wilson	35	0	0	0	0	35	0	35	0
0038 Darlington No 3 #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	23	0	0	0	0	23	0	23	0
DEM - U. S. House of Reps Dist 7	Robert Williams	71	0	0	0	0	71	0	71	0
REP - Governor	Henry McMaster	193	0	0	0	0	193	0	193	0
REP - Governor	John Warren	67	0	0	0	0	67	0	67	0
REP - Attorney General	Todd Atwater	98	0	0	0	0	98	0	98	0
REP - Attorney General	Al an Wilson	156	0	0	0	0	156	0	156	0
0040 Darlington No 6 #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	5	0	0	0	0	5	0	5	0
DEM - U. S. House of Reps Dist 7	Robert Williams	43	0	0	0	0	43	0	43	0
REP - Governor	Henry McMaster	75	0	0	0	0	75	0	75	0
REP - Governor	John Warren	18	0	0	0	0	18	0	18	0
REP - Attorney General	Todd Atwater	33	0	0	0	0	33	0	33	0
REP - Attorney General	Al an Wilson	59	0	0	0	0	59	0	59	0
0041 Hartsville No 9 #####										
DEM - U. S. House of Reps Dist 7	Mal Hyman	27	0	0	0	0	27	0	27	0
DEM - U. S. House of Reps Dist 7	Robert Williams	31	0	0	0	0	31	0	31	0
REP - Governor	Henry McMaster	83	0	0	0	0	83	0	83	0
REP - Governor	John Warren	48	0	0	0	0	48	0	48	0

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REP - Attorney General	Todd Atwater	52	0	0	0	0	52	0	52	0
REP - Attorney General	Al an Wilson	75	0	0	0	0	75	0	75	0
0750 Absentee #####										
DEM - U. S. House of Reprs Dist 7	Mal Hyman	295	0	0	0	250	45	0	45	0
***** Note: A manual entry was made in this precinct. There is no audit data for a manual entry. Expect no match in Audit data messages.										
DEM - U. S. House of Reprs Dist 7	Robert Williams	370	0	0	0	238	132	0	132	0
REP - Governor	Henry McMaster	174	0	0	0	39	135	0	135	0
REP - Governor	John Warren	78	0	0	0	29	49	0	49	0
REP - Attorney General	Todd Atwater	93	0	0	0	27	66	0	66	0
REP - Attorney General	Al an Wilson	150	0	0	0	39	111	0	111	0
0800 Emergency #####										
DEM - U. S. House of Reprs Dist 7	Mal Hyman	0	0	0	0	0	0	0	* No Votes Cast - No Audit Data expected.	
***** Note: A manual entry was made in this precinct. There is no audit data for a manual entry. Expect no match in Audit data messages.										
DEM - U. S. House of Reprs Dist 7	Robert Williams	1	0	0	0	1	0	0	* Optical Ballots - No Audit data expected.	
REP - Governor	Henry McMaster	2	0	0	0	2	0	0	* Optical Ballots - No Audit data expected.	
REP - Governor	John Warren	0	0	0	0	0	0	0	* No Votes Cast - No Audit Data expected.	
REP - Attorney General	Todd Atwater	1	0	0	0	1	0	0	* Optical Ballots - No Audit data expected.	
REP - Attorney General	Al an Wilson	1	0	0	0	1	0	0	* Optical Ballots - No Audit data expected.	
0850 Failsafe #####										
DEM - U. S. House of Reprs Dist 7	Mal Hyman	1	0	0	0	0	1	0	1	0
***** Note: A manual entry was made in this precinct. There is no audit data for a manual entry. Expect no match in Audit data messages.										
DEM - U. S. House of Reprs Dist 7	Robert Williams	0	0	0	0	0	0	0	* No Votes Cast - No Audit Data expected.	
REP - Governor	Henry McMaster	0	0	0	0	0	0	0	* No Votes Cast - No Audit Data expected.	
REP - Governor	John Warren	0	0	0	0	0	0	0	* No Votes Cast - No Audit Data expected.	
REP - Attorney General	Todd Atwater	0	0	0	0	0	0	0	* No Votes Cast - No Audit Data expected.	
REP - Attorney General	Al an Wilson	0	0	0	0	0	0	0	* No Votes Cast - No Audit Data expected.	
0900 Provi si onal #####										

Darlington 2018 Statewide Primary Runoff Audit Report

DEM - U. S. House of Reprs Dist 7 Mal Hyman 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 ***** Note: A manual entry was made in this precinct. There is no audit data for a manual entry. Expect no match in Audit data messages.

DEM - U. S. House of Reprs Dist 7 Robert Williams 1 0 0 0 1 0 0 * Optical Ballots - No Audit data expected.
 REP - Governor Henry McMaster 1 0 0 0 1 0 0 * Optical Ballots - No Audit data expected.
 REP - Governor John Warren 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 REP - Attorney General Todd Atwater 1 0 0 0 1 0 0 * Optical Ballots - No Audit data expected.
 REP - Attorney General Al an Wilson 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.

0950 Failsafe Provisional #####
 DEM - U. S. House of Reprs Dist 7 Mal Hyman 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 DEM - U. S. House of Reprs Dist 7 Robert Williams 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 REP - Governor Henry McMaster 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 REP - Governor John Warren 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 REP - Attorney General Todd Atwater 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 REP - Attorney General Al an Wilson 0 0 0 0 0 0 0 * No Votes Cast - No Audit Data expected.
 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.

Darlington 2018 Statewide Primary Runoff Audit Report

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 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

 Darlington EL30A45A Comparison Report
 Election: 2018 Statewide Primary Runoff
 Audit Date: 16:39:28, Thu Jun 28, 2018

-----EL30A-----				-----EL45A-----												
Office	iVo	Flash	Delta	Candidate	Party	Tot	DS850	M650	DS200	M100	iVo	Flash	Tot	DS850	M650	DS200
U. S. House of Reps Dist 7	250	608	0	Mal Hyman		858	0	0	0	250	608	0	858	0	0	0
U. S. House of Reps Dist 7	240	1593	0	Robert Williams		1833	0	0	0	240	1593	0	1833	0	0	0

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Governor				Henry McMaster	2631	0	0	0	42	2589	0	2631	0	0	0
42	2589	0	0												
Governor				John Warren	1039	0	0	0	29	1010	0	1039	0	0	0
29	1010	0	0												
Attorney General				Todd Atwater	1432	0	0	0	29	1403	0	1432	0	0	0
29	1403	0	0												
Attorney General				Al an Wilson	2124	0	0	0	40	2084	0	2124	0	0	0
40	2084	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.

Darlington PEB Use Report
 Election: 2018 Statewide Primary Runoff
 Audit Date: 16:37:12, Thu Jun 28, 2018

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Comments

Precinct	PEBs Used	Comments
Anti och	133840	
Auburn	144011	
Bethel	106059	
Black Creek-Clyde	139353	
Burnt Branch	154374	
Darlington No 1	152282	
Darlington No 2	103316	
Darlington No 4	132927	
Darlington No 5	100831	
Dovesville	147803	
Hartsville No 1	147897	
Hartsville No 4	149036	
Hartsville No 5	105711	
Hartsville No 6	146590	
Hartsville No 7	145218	137101 WARNING: 2 PEBs used to open/close machines.
Hartsville No 8	146626	
High Hill	144113	
Indian Branch	220303	
Kelleytown	108874	
Lake Swamp	147679	
Lamar No 1	117739	
Lamar No 2	107091	
Lydia	147721	
Mechanicsville	125674	
New Market	153853	
Oates	154405	
Palmetto	132913	
Society Hill	138907	
Swift Creek	154313	
Darlington No 3	145294	
Darlington No 6	154857	
Hartsville No 9	145967	
Absentee	145386	
Fail safe	145386	

34 precincts processed

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

Darlington 2018 Statewide Primary Runoff Audit Report

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.

 Darlington PEB Exceptions Report
 Election: 2018 Statewide Primary Runoff
 Election date: 2018-06-26
 Audit Date: 16:37:12, Thu Jun 28, 2018

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5120792	145386	2018-06-18 10:31:54	145386	2018-06-26 19:01:07	>>Open Date<<	Absentee - 64
5120792	145386	2018-06-18 10:31:54	145386	2018-06-26 19:01:07	Open Time	Absentee - 64
5126848	145218	2018-06-26 06:33:50	137101	2018-06-26 19:11:21	>>>O/C PEBs<<<	Hartsville No 7 - 32
5133796	145386	2018-06-18 10:36:43	145386	2018-06-26 19:04:13	>>Open Date<<	Absentee - 299
						Fail safe - 1
5133796	145386	2018-06-18 10:36:43	145386	2018-06-26 19:04:13	Open Time	Absentee - 299
						Fail safe - 1

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 2018-06-26. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.