

Marlboro Ballot Audit Report

Marlboro Ballot Audit Report
 Election: 2014 Primary Runoff
 Audit Date: 15:47:36, Thu Jun 26, 2014

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Adamsville	34	0	34	0	34	0	0	0	
0002	Blenheim	29	0	29	0	29	0	0	0	
0003	Brightsville	101	0	101	0	101	0	0	0	
0004	Brownsville	31	0	31	0	31	0	0	0	
0005	Red Hill	102	0	102	0	102	0	0	0	
0006	Tatum	45	0	45	0	45	0	0	0	
0007	Wallace	166	0	166	0	166	0	0	0	
0008	Quicks X Roads	67	0	67	0	67	0	0	0	
0009	Clio	167	0	167	0	167	0	0	0	
0010	McColl	96	0	96	0	96	0	0	0	
0011	East McColl	86	0	86	0	86	0	0	0	
0012	E Bennettsville	146	0	146	0	146	0	0	0	
0013	W Bennettsville	133	0	133	0	133	0	0	0	
0014	S Bennettsville	115	0	115	0	115	0	0	0	
0015	N Bennettsville	302	0	302	0	302	0	0	0	
Precincts Total:		1620	0	1620	0	1620	0	0	0	
0750	Absentee	1211	653	558	0	558	653	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Failsafe	3	0	3	0	3	0	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
0950	Failsafe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		1214	653	561	0	561	653	0	0	
Grand Total:		2834	653	2181	0	2181	653	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: 11
 The following precincts have no ballots cast in them: Emergency, Provisional, Failsafe 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
2181	2181	2181
Delta from EL30A	0	0
	Delta from EL155	0
	Cast By Voter	2181
	Cast By Poll Wkr	0
	Blank Cast by PW	0

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Cancelled Ballots	21
Wrong Ballot	9
Voter Left AB	1
Voter Left BB	2
Voter Request	0
Printer Problem	0
Terminal Problem	1
Other Reason	8

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

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 precince 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

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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.

Marlboro Vote Audit

Marlboro Vote Level Audit Report
 Election: 2014 Primary Runoff
 Audit Date: 15:48:22, Thu Jun 26, 2014

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Adamsville									
DEM - State Superintendent of Education	Sheila C Gallagher		15	0	15	0	15	0	
DEM - State Superintendent of Education	Tom Thompson		14	0	14	0	14	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		20	0	20	0	20	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian		11	0	11	0	11	0	
REP - Lieutenant Governor	Mike Campbell		0	0	0	0	0	0	* No Audit Data expected or found
REP - Lieutenant Governor	Henry McMaster		3	0	3	0	3	0	
REP - State Superintendent of Education	Sally Atwater		3	0	3	0	3	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	0	0	* No Audit Data expected or found
0002 Blenheim									
DEM - State Superintendent of Education	Sheila C Gallagher		11	0	11	0	11	0	
DEM - State Superintendent of Education	Tom Thompson		12	0	12	0	12	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		18	0	18	0	18	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian		2	0	2	0	2	0	
REP - Lieutenant Governor	Mike Campbell		1	0	1	0	1	0	
REP - Lieutenant Governor	Henry McMaster		2	0	2	0	2	0	
REP - State Superintendent of Education	Sally Atwater		3	0	3	0	3	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	0	0	* No Audit Data expected or found
0003 Brightsville									
DEM - State Superintendent of Education	Sheila C Gallagher		39	0	39	0	39	0	
DEM - State Superintendent of Education	Tom Thompson		42	0	42	0	42	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		76	0	76	0	76	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian		22	0	22	0	22	0	
REP - Lieutenant Governor	Mike Campbell		3	0	3	0	3	0	
REP - Lieutenant Governor	Henry McMaster		0	0	0	0	0	0	* No Audit Data expected or found
REP - State Superintendent of Education	Sally Atwater		1	0	1	0	1	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		2	0	2	0	2	0	
0004 Brownsville									
DEM - State Superintendent of Education	Sheila C Gallagher		7	0	7	0	7	0	
DEM - State Superintendent of Education	Tom Thompson		8	0	8	0	8	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		0	0	0	0	0	0	* No Audit Data expected or found
DEM - State House of Rep Dist. 54	Greg Ohanesian		0	0	0	0	0	0	* No Audit Data expected or found
REP - Lieutenant Governor	Mike Campbell		7	0	7	0	7	0	
REP - Lieutenant Governor	Henry McMaster		7	0	7	0	7	0	
REP - State Superintendent of Education	Sally Atwater		10	0	10	0	10	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		4	0	4	0	4	0	
0005 Red Hill									
DEM - State Superintendent of Education	Sheila C Gallagher		43	0	43	0	43	0	
DEM - State Superintendent of Education	Tom Thompson		41	0	41	0	41	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		65	0	65	0	65	0	

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DEM - State House of Rep Dist. 54	Greg Ohanesian		29	0	29	0	29	0
REP - Lieutenant Governor	Mike Campbell		6	0	6	0	6	0
REP - Lieutenant Governor	Henry McMaster		2	0	2	0	2	0
REP - State Superintendent of Education	Sally Atwater		8	0	8	0	8	0
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	* No Audit Data expected or found	
0006 Tatum								
DEM - State Superintendent of Education	Sheila C Gallagher		21	0	21	0	21	0
DEM - State Superintendent of Education	Tom Thompson		17	0	17	0	17	0
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		28	0	28	0	28	0
DEM - State House of Rep Dist. 54	Greg Ohanesian		13	0	13	0	13	0
REP - Lieutenant Governor	Mike Campbell		1	0	1	0	1	0
REP - Lieutenant Governor	Henry McMaster		2	0	2	0	2	0
REP - State Superintendent of Education	Sally Atwater		1	0	1	0	1	0
REP - State Superintendent of Education	Molly Mitchell Spearman		2	0	2	0	2	0
0007 Wallace								
DEM - State Superintendent of Education	Sheila C Gallagher		64	0	64	0	64	0
DEM - State Superintendent of Education	Tom Thompson		74	0	74	0	74	0
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		71	0	71	0	71	0
DEM - State House of Rep Dist. 54	Greg Ohanesian		83	0	83	0	83	0
REP - Lieutenant Governor	Mike Campbell		7	0	7	0	7	0
REP - Lieutenant Governor	Henry McMaster		3	0	3	0	3	0
REP - State Superintendent of Education	Sally Atwater		5	0	5	0	5	0
REP - State Superintendent of Education	Molly Mitchell Spearman		3	0	3	0	3	0
0008 Quicks X Roads								
DEM - State Superintendent of Education	Sheila C Gallagher		32	0	32	0	32	0
DEM - State Superintendent of Education	Tom Thompson		29	0	29	0	29	0
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		43	0	43	0	43	0
DEM - State House of Rep Dist. 54	Greg Ohanesian		22	0	22	0	22	0
REP - Lieutenant Governor	Mike Campbell		0	0	0	0	* No Audit Data expected or found	
REP - Lieutenant Governor	Henry McMaster		2	0	2	0	2	0
REP - State Superintendent of Education	Sally Atwater		2	0	2	0	2	0
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	* No Audit Data expected or found	
0009 Clio								
DEM - State Superintendent of Education	Sheila C Gallagher		71	0	71	0	71	0
DEM - State Superintendent of Education	Tom Thompson		65	0	65	0	65	0
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		87	0	87	0	87	0
DEM - State House of Rep Dist. 54	Greg Ohanesian		26	0	26	0	26	0
REP - Lieutenant Governor	Mike Campbell		1	0	1	0	1	0
REP - Lieutenant Governor	Henry McMaster		12	0	12	0	12	0
REP - State Superintendent of Education	Sally Atwater		10	0	10	0	10	0
REP - State Superintendent of Education	Molly Mitchell Spearman		3	0	3	0	3	0
0010 McColi								
DEM - State Superintendent of Education	Sheila C Gallagher		33	0	33	0	33	0
DEM - State Superintendent of Education	Tom Thompson		42	0	42	0	42	0
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		36	0	36	0	36	0
DEM - State House of Rep Dist. 54	Greg Ohanesian		44	0	44	0	44	0
REP - Lieutenant Governor	Mike Campbell		4	0	4	0	4	0

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REP - Lieutenant Governor	Henry McMaster	1	0	1	0	1	0	
REP - State Superintendent of Education	Sally Atwater	3	0	3	0	3	0	
REP - State Superintendent of Education	Molly Mitchell Spearman	2	0	2	0	2	0	
0011 East McColl								
DEM - State Superintendent of Education	Sheila C Gallagher	29	0	29	0	29	0	
DEM - State Superintendent of Education	Tom Thompson	32	0	32	0	32	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan	19	0	19	0	19	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian	60	0	60	0	60	0	
REP - Lieutenant Governor	Mike Campbell	2	0	2	0	2	0	
REP - Lieutenant Governor	Henry McMaster	3	0	3	0	3	0	
REP - State Superintendent of Education	Sally Atwater	3	0	3	0	3	0	
REP - State Superintendent of Education	Molly Mitchell Spearman	2	0	2	0	2	0	
0012 E Bennettsville								
DEM - State Superintendent of Education	Sheila C Gallagher	66	0	66	0	66	0	
DEM - State Superintendent of Education	Tom Thompson	55	0	55	0	55	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan	95	0	95	0	95	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian	44	0	44	0	44	0	
REP - Lieutenant Governor	Mike Campbell	2	0	2	0	2	0	
REP - Lieutenant Governor	Henry McMaster	4	0	4	0	4	0	
REP - State Superintendent of Education	Sally Atwater	5	0	5	0	5	0	
REP - State Superintendent of Education	Molly Mitchell Spearman	1	0	1	0	1	0	
0013 W Bennettsville								
DEM - State Superintendent of Education	Sheila C Gallagher	51	0	51	0	51	0	
DEM - State Superintendent of Education	Tom Thompson	58	0	58	0	58	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan	98	0	98	0	98	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian	31	0	31	0	31	0	
REP - Lieutenant Governor	Mike Campbell	0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Henry McMaster	3	0	3	0	3	0	
REP - State Superintendent of Education	Sally Atwater	2	0	2	0	2	0	
REP - State Superintendent of Education	Molly Mitchell Spearman	1	0	1	0	1	0	
0014 S Bennettsville								
DEM - State Superintendent of Education	Sheila C Gallagher	36	0	36	0	36	0	
DEM - State Superintendent of Education	Tom Thompson	58	0	58	0	58	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan	91	0	91	0	91	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian	22	0	22	0	22	0	
REP - Lieutenant Governor	Mike Campbell	0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Henry McMaster	2	0	2	0	2	0	
REP - State Superintendent of Education	Sally Atwater	1	0	1	0	1	0	
REP - State Superintendent of Education	Molly Mitchell Spearman	1	0	1	0	1	0	
0015 N Bennettsville								
DEM - State Superintendent of Education	Sheila C Gallagher	115	0	115	0	115	0	
DEM - State Superintendent of Education	Tom Thompson	121	0	121	0	121	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan	163	0	163	0	163	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian	105	0	105	0	105	0	
REP - Lieutenant Governor	Mike Campbell	14	0	14	0	14	0	
REP - Lieutenant Governor	Henry McMaster	19	0	19	0	19	0	
REP - State Superintendent of Education	Sally Atwater	19	0	19	0	19	0	

			Marlboro Vote Audit						
REP - State Superintendent of Education	Molly Mitchell Spearman		13	0	13	0	13	0	
0750 Absentee									
DEM - State Superintendent of Education	Sheila C Gallagher		408	221	187	0	187	0	
DEM - State Superintendent of Education	Tom Thompson		605	323	282	0	282	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		768	375	393	0	393	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian		424	272	152	0	152	0	
REP - Lieutenant Governor	Mike Campbell		2	0	2	0	2	0	
REP - Lieutenant Governor	Henry McMaster		6	0	6	0	6	0	
REP - State Superintendent of Education	Sally Atwater		8	2	6	0	6	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		3	1	2	0	2	0	
0800 Emergency									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		0	0	0	0	* No Audit Data expected or found		
DEM - State House of Rep Dist. 54	Greg Ohanesian		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Henry McMaster		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Sally Atwater		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	* No Audit Data expected or found		
0850 Fail safe									
DEM - State Superintendent of Education	Sheila C Gallagher		3	1	2	0	2	0	
DEM - State Superintendent of Education	Tom Thompson		1	0	1	0	1	0	
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		4	1	3	0	3	0	
DEM - State House of Rep Dist. 54	Greg Ohanesian		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Henry McMaster		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Sally Atwater		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	* No Audit Data expected or found		
0900 Provisi onal									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		0	0	0	0	* No Audit Data expected or found		
DEM - State House of Rep Dist. 54	Greg Ohanesian		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Henry McMaster		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Sally Atwater		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	* No Audit Data expected or found		
0950 Fail safe Provisi onal									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
DEM - State House of Rep Dist. 54	Patricia M Pat Henegan		0	0	0	0	* No Audit Data expected or found		
DEM - State House of Rep Dist. 54	Greg Ohanesian		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Henry McMaster		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Sally Atwater		0	0	0	0	* No Audit Data expected or found		
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	* No Audit Data expected or found		

Marlboro Vote Audit

The following audit data was unmatched:

Pr #	Office	Candidate	Votes
0001	COUNTY MARLBOR	1	
0002	COUNTY MARLBOR	1	
0003	COUNTY MARLBOR	1	
0004	COUNTY MARLBOR	1	
0005	COUNTY MARLBOR	1	
0006	COUNTY MARLBOR	1	
0007	COUNTY MARLBOR	1	
0008	COUNTY MARLBOR	1	
0009	COUNTY MARLBOR	1	
0010	COUNTY MARLBOR	1	
0011	COUNTY MARLBOR	1	
0012	COUNTY MARLBOR	1	
0013	COUNTY MARLBOR	1	
0014	COUNTY MARLBOR	1	
0015	COUNTY MARLBOR	1	
0750	COUNTY MARLBOR	1	

How to read this report.

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

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

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

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

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

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

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine counting the number of times a candidate name for a contest appears in a precinct we get the number of 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.

Marlboro Vote Audit

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

Marlboro EL30A45A Compare

Marlboro EL30A45A Comparison Report
 Election: 2014 Primary Runoff
 Audit Date: 15:57:44, Thu Jun 26, 2014

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
State Superintendent of Education	Sheila C Gallagher		1044	222	822	0	1044	222	822	0	0
State Superintendent of Education	Tom Thompson		1274	323	951	0	1274	323	951	0	0
State House of Rep Dist. 54	Patricia M Pat Henegan		1682	376	1306	0	1682	376	1306	0	0
State House of Rep Dist. 54	Greg Ohanesian		938	272	666	0	938	272	666	0	0
Lieutenant Governor	Mike Campbell		50	0	50	0	50	0	50	0	0
Lieutenant Governor	Henry McMaster		71	0	71	0	71	0	71	0	0
State Superintendent of Education	Sally Atwater		84	2	82	0	84	2	82	0	0
State Superintendent of Education	Molly Mitchell Spearman		37	1	36	0	37	1	36	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.

Marlboro PEB Use Report
 Election: 2014 Primary Runoff
 Audit Date: 15:47:36, Thu Jun 26, 2014

Precinct	PEBs Used	Comments
Adamsville	141813	
Blenheim	147326	
Brightsville	142121	
Brownsville	147258	
Red Hill	147970	
Tatum	148281	
Wallace	145227	
Quicks X Roads	144713	
Clio	147026	
McColl	141555	
East McColl	152008	
E Bennettsville	146974	
W Bennettsville	146876	
S Bennettsville	121712	
N Bennettsville	147279	
Absentee	132594	
Fail safe	132594	

17 precincts processed

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

Marlboro PEBExceptionsReport

Marlboro PEB Exceptions Report
 Election: 2014 Primary Runoff
 Election date: 06/24/2014
 Audit Date: 15:47:36, Thu Jun 26, 2014

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5121531	146876	06/24/2014 07:01:19	146876	06/24/2014 19:01:54	Open Time	W Bennettsville - 33
5122148	132594	06/18/2014 18:14:09	132594	06/24/2014 15:16:18	>>Open Date<<	Absentee - 123
5122148	132594	06/18/2014 18:14:09	132594	06/24/2014 15:16:18	Open Time	Absentee - 123
5122148	132594	06/18/2014 18:14:09	132594	06/24/2014 15:16:18	Close Time	Absentee - 123
5122512	132594	06/18/2014 18:15:24	132594	06/24/2014 15:23:35	>>Open Date<<	Absentee - 187
						Fail safe - 1
5122512	132594	06/18/2014 18:15:24	132594	06/24/2014 15:23:35	Open Time	Absentee - 187
						Fail safe - 1
5122512	132594	06/18/2014 18:15:24	132594	06/24/2014 15:23:35	Close Time	Absentee - 187
						Fail safe - 1
5122810	132594	06/18/2014 18:09:19	132594	06/24/2014 19:01:29	>>Open Date<<	Absentee - 59
5122810	132594	06/18/2014 18:09:19	132594	06/24/2014 19:01:29	Open Time	Absentee - 59
5123615	144713	06/24/2014 07:55:41	144713	06/24/2014 19:08:30	Open Time	Quicks X Roads - 24
5123856	145227	06/24/2014 07:27:27	145227	06/24/2014 19:02:25	Open Time	Wallace - 56
5125446	132594	06/18/2014 18:15:31	132594	06/24/2014 15:30:20	>>Open Date<<	Absentee - 46
						Fail safe - 1
5125446	132594	06/18/2014 18:15:31	132594	06/24/2014 15:30:20	Open Time	Absentee - 46
						Fail safe - 1
5125446	132594	06/18/2014 18:15:31	132594	06/24/2014 15:30:20	Close Time	Absentee - 46
						Fail safe - 1
5125580	132594	06/18/2014 18:06:42	132594	06/24/2014 15:14:08	>>Open Date<<	Absentee - 91
5125580	132594	06/18/2014 18:06:42	132594	06/24/2014 15:14:08	Open Time	Absentee - 91
5125580	132594	06/18/2014 18:06:42	132594	06/24/2014 15:14:08	Close Time	Absentee - 91
5125708	132594	06/18/2014 18:07:03	132594	06/24/2014 15:20:19	>>Open Date<<	Absentee - 39
5125708	132594	06/18/2014 18:07:03	132594	06/24/2014 15:20:19	Open Time	Absentee - 39
5125708	132594	06/18/2014 18:07:03	132594	06/24/2014 15:20:19	Close Time	Absentee - 39
5128050	144713	06/24/2014 07:46:32	144713	06/24/2014 19:03:23	Open Time	Quicks X Roads - 21
5128854	145227	06/24/2015 06:50:05	145227	06/24/2015 19:00:10	>>Open Date<<	Wallace - 55
5128854	145227	06/24/2015 06:50:05	145227	06/24/2015 19:00:10	>>Close Date<<	Wallace - 55
5129075	141813	11/21/2012 21:11:36	141813	06/24/2014 20:16:32	>>Open Date<<	Adamsville - 14
5129075	141813	11/21/2012 21:11:36	141813	06/24/2014 20:16:32	Open Time	Adamsville - 14
5134586	145227	06/24/2014 07:31:28	145227	06/24/2014 19:02:07	Open Time	Wallace - 55
5135507	132594	06/18/2014 18:13:24	132594	06/24/2014 19:06:36	>>Open Date<<	Absentee - 13
						Fail safe - 1
5135507	132594	06/18/2014 18:13:24	132594	06/24/2014 19:06:36	Open Time	Absentee - 13
						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

Marlboro PEBExceptionsReport

- 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 06/24/2014. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.