

Marlboro 2016 Statewide Primary Audit Report

Marlboro Ballot Audit Report  
 Election: 2016 Statewide Primary  
 Audit Date: 12:52:33, Thu Jun 16, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Adamsville	70	0	70	0	70	0	0	0	
0002	Blenheim	86	0	86	0	86	0	0	0	
0003	Brightsville	150	0	150	0	150	0	0	0	
0004	Brownsville	81	0	81	0	81	0	0	0	
0005	Red Hill	221	0	221	0	221	0	0	0	
0006	Tatum	88	0	88	0	88	0	0	0	
0007	Wallace	188	0	188	0	188	0	0	0	
0008	Quicks X Roads	186	0	186	0	186	0	0	0	
0009	Clio	330	0	330	0	330	0	0	0	
0010	McColl	230	0	230	0	230	0	0	0	
0011	East McColl	226	0	226	0	226	0	0	0	
0012	E Bennettsville	219	0	219	0	219	0	0	0	
0013	W Bennettsville	234	0	234	0	234	0	0	0	
0014	S Bennettsville	123	0	123	0	123	0	0	0	
0015	N Bennettsville	457	0	457	0	457	0	0	0	
Precincts Total:		2889	0	2889	0	2889	0	0	0	
0750	Absentee	2206	923	1283	0	1283	923	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Failsafe	13	0	13	0	13	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:		2222	926	1296	0	1296	926	0	0	
Grand Total:		5111	926	4185	0	4185	926	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: 6  
 The following precincts have no ballots cast in them: Emergency, 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
4185	4185	4185
Delta from EL30A	0	0
	Delta from EL155	0
	Cast By Voter	4185
	Cast By Poll Wkr	0
	Blank Cast by PW	0

Marlboro 2016 Statewide Primary Audit Report

Cancelled Ballots	49	
Wrong Ballot	20	
Voter Left AB	2	(AB = After ballot selected by poll worker.)
Voter Left BB	0	(BB = Before ballot selected by poll worker.)
Voter Request	7	
Printer Problem	0	
Terminal Problem	3	
Other Reason	17	

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

Note: The following machines(s) have audit records but no ballots were cast on them: 5125580, ♀ , 5135679  
 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 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.

Marlboro 2016 Statewide Primary Audit Report

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.

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 Marlboro Vote Level Audit Report  
 Election: 2016 Statewide Primary  
 Audit Date: 12:54:53, Thu Jun 16, 2016

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Adamsville									
DEM - Sheriff	Billy Wade Cheek Jr		6	0	6	0	6	0	
DEM - Sheriff	Charles Lemon		38	0	38	0	38	0	
DEM - Sheriff	James A Pauling		6	0	6	0	6	0	
DEM - Sheriff	Larry Turner		20	0	20	0	20	0	
DEM - Clerk of Court	Martha L McQuage		44	0	44	0	44	0	
DEM - Clerk of Court	Anita Joy Williams		23	0	23	0	23	0	
DEM - County Council District 2	Dwayne Byers		20	0	20	0	20	0	
DEM - County Council District 2	Willie Gladden		18	0	18	0	18	0	
0002 Blenheim									
DEM - Sheriff	Billy Wade Cheek Jr		15	0	15	0	15	0	
DEM - Sheriff	Charles Lemon		44	0	44	0	44	0	
DEM - Sheriff	James A Pauling		1	0	1	0	1	0	
DEM - Sheriff	Larry Turner		26	0	26	0	26	0	
DEM - Clerk of Court	Martha L McQuage		44	0	44	0	44	0	

Marlboro 2016 Statewide Primary Audit Report

DEM - Clerk of Court	Anita Joy Williams	36	0	36	0	36	0
0003 Brightsville							
DEM - Sheriff	Billy Wade Cheek Jr	6	0	6	0	6	0
DEM - Sheriff	Charles Lemon	116	0	116	0	116	0
DEM - Sheriff	James A Pauling	1	0	1	0	1	0
DEM - Sheriff	Larry Turner	27	0	27	0	27	0
DEM - Clerk of Court	Martha L McQuage	79	0	79	0	79	0
DEM - Clerk of Court	Anita Joy Williams	66	0	66	0	66	0
DEM - County Council District 2	Dwayne Byers	43	0	43	0	43	0
DEM - County Council District 2	Willie Gladden	73	0	73	0	73	0
0004 Brownsville							
DEM - Sheriff	Billy Wade Cheek Jr	15	0	15	0	15	0
DEM - Sheriff	Charles Lemon	33	0	33	0	33	0
DEM - Sheriff	James A Pauling	0	0	0	0	* No Audit Data expected or found	
DEM - Sheriff	Larry Turner	33	0	33	0	33	0
DEM - Clerk of Court	Martha L McQuage	52	0	52	0	52	0
DEM - Clerk of Court	Anita Joy Williams	27	0	27	0	27	0
0005 Red Hill							
DEM - Sheriff	Billy Wade Cheek Jr	23	0	23	0	23	0
DEM - Sheriff	Charles Lemon	117	0	117	0	117	0
DEM - Sheriff	James A Pauling	7	0	7	0	7	0
DEM - Sheriff	Larry Turner	73	0	73	0	73	0
DEM - Clerk of Court	Martha L McQuage	75	0	75	0	75	0
DEM - Clerk of Court	Anita Joy Williams	141	0	141	0	141	0
DEM - County Council District 2	Dwayne Byers	4	0	4	0	4	0
DEM - County Council District 2	Willie Gladden	6	0	6	0	6	0
0006 Tatum							
DEM - State Senate District 30	Patrick T Richardson	17	0	17	0	17	0
DEM - State Senate District 30	Kent Williams	63	0	63	0	63	0
DEM - Sheriff	Billy Wade Cheek Jr	15	0	15	0	15	0
DEM - Sheriff	Charles Lemon	47	0	47	0	47	0
DEM - Sheriff	James A Pauling	7	0	7	0	7	0
DEM - Sheriff	Larry Turner	18	0	18	0	18	0
DEM - Clerk of Court	Martha L McQuage	32	0	32	0	32	0
DEM - Clerk of Court	Anita Joy Williams	52	0	52	0	52	0
0007 Wallace							
DEM - Sheriff	Billy Wade Cheek Jr	23	0	23	0	23	0
DEM - Sheriff	Charles Lemon	132	0	132	0	132	0
DEM - Sheriff	James A Pauling	2	0	2	0	2	0
DEM - Sheriff	Larry Turner	31	0	31	0	31	0
DEM - Clerk of Court	Martha L McQuage	66	0	66	0	66	0
DEM - Clerk of Court	Anita Joy Williams	114	0	114	0	114	0
0008 Quicks X Roads							
DEM - Sheriff	Billy Wade Cheek Jr	19	0	19	0	19	0
DEM - Sheriff	Charles Lemon	123	0	123	0	123	0
DEM - Sheriff	James A Pauling	3	0	3	0	3	0

Marlboro 2016 Statewide Primary Audit Report

DEM - Sheriff	Larry Turner	41	0	41	0	41	0
DEM - Clerk of Court	Martha L McQuage	74	0	74	0	74	0
DEM - Clerk of Court	Anita Joy Williams	109	0	109	0	109	0
DEM - County Council District 2	Dwayne Byers	27	0	27	0	27	0
DEM - County Council District 2	Willie Gladden	15	0	15	0	15	0
0009 Clio							
DEM - State Senate District 30	Patrick T Richardson	54	0	54	0	54	0
DEM - State Senate District 30	Kent Williams	258	0	258	0	258	0
DEM - Sheriff	Billy Wade Cheek Jr	27	0	27	0	27	0
DEM - Sheriff	Charles Lemon	161	0	161	0	161	0
DEM - Sheriff	James A Pauling	42	0	42	0	42	0
DEM - Sheriff	Larry Turner	100	0	100	0	100	0
DEM - Clerk of Court	Martha L McQuage	227	0	227	0	227	0
DEM - Clerk of Court	Anita Joy Williams	95	0	95	0	95	0
0010 McColI							
DEM - Sheriff	Billy Wade Cheek Jr	77	0	77	0	77	0
DEM - Sheriff	Charles Lemon	108	0	108	0	108	0
DEM - Sheriff	James A Pauling	3	0	3	0	3	0
DEM - Sheriff	Larry Turner	41	0	41	0	41	0
DEM - Clerk of Court	Martha L McQuage	122	0	122	0	122	0
DEM - Clerk of Court	Anita Joy Williams	98	0	98	0	98	0
DEM - County Council District 6	David Flowers	122	0	122	0	122	0
DEM - County Council District 6	Verd Odom	86	0	86	0	86	0
0011 East McColI							
DEM - Sheriff	Billy Wade Cheek Jr	65	0	65	0	65	0
DEM - Sheriff	Charles Lemon	72	0	72	0	72	0
DEM - Sheriff	James A Pauling	0	0	0	0	* No Audit Data expected or found	
DEM - Sheriff	Larry Turner	89	0	89	0	89	0
DEM - Clerk of Court	Martha L McQuage	120	0	120	0	120	0
DEM - Clerk of Court	Anita Joy Williams	99	0	99	0	99	0
DEM - County Council District 6	David Flowers	125	0	125	0	125	0
DEM - County Council District 6	Verd Odom	99	0	99	0	99	0
0012 E Bennettsville							
DEM - Sheriff	Billy Wade Cheek Jr	27	0	27	0	27	0
DEM - Sheriff	Charles Lemon	108	0	108	0	108	0
DEM - Sheriff	James A Pauling	9	0	9	0	9	0
DEM - Sheriff	Larry Turner	75	0	75	0	75	0
DEM - Clerk of Court	Martha L McQuage	93	0	93	0	93	0
DEM - Clerk of Court	Anita Joy Williams	116	0	116	0	116	0
0013 W Bennettsville							
DEM - Sheriff	Billy Wade Cheek Jr	19	0	19	0	19	0
DEM - Sheriff	Charles Lemon	135	0	135	0	135	0
DEM - Sheriff	James A Pauling	18	0	18	0	18	0
DEM - Sheriff	Larry Turner	61	0	61	0	61	0
DEM - Clerk of Court	Martha L McQuage	95	0	95	0	95	0
DEM - Clerk of Court	Anita Joy Williams	130	0	130	0	130	0
DEM - County Council District 2	Dwayne Byers	46	0	46	0	46	0

Marlboro 2016 Statewide Primary Audit Report

DEM - County Council District 2	Willie Gladden	33	0	33	0	33	0
0014 S Bennettsville							
DEM - Sheriff	Billy Wade Cheek Jr	2	0	2	0	2	0
DEM - Sheriff	Charles Lemon	91	0	91	0	91	0
DEM - Sheriff	James A Pauling	10	0	10	0	10	0
DEM - Sheriff	Larry Turner	20	0	20	0	20	0
DEM - Clerk of Court	Martha L McQuage	43	0	43	0	43	0
DEM - Clerk of Court	Anita Joy Williams	71	0	71	0	71	0
0015 N Bennettsville							
DEM - Sheriff	Billy Wade Cheek Jr	24	0	24	0	24	0
DEM - Sheriff	Charles Lemon	253	0	253	0	253	0
DEM - Sheriff	James A Pauling	13	0	13	0	13	0
DEM - Sheriff	Larry Turner	166	0	166	0	166	0
DEM - Clerk of Court	Martha L McQuage	197	0	197	0	197	0
DEM - Clerk of Court	Anita Joy Williams	251	0	251	0	251	0
DEM - County Council District 2	Dwayne Byers	18	0	18	0	18	0
DEM - County Council District 2	Willie Gladden	10	0	10	0	10	0
0750 Absentee							
DEM - State Senate District 30	Patrick T Richardson	15	3	12	0	12	0
DEM - State Senate District 30	Kent Williams	89	26	63	0	63	0
DEM - Sheriff	Billy Wade Cheek Jr	392	288	104	0	104	0
DEM - Sheriff	Charles Lemon	1374	475	899	0	899	0
DEM - Sheriff	James A Pauling	57	30	27	0	27	0
DEM - Sheriff	Larry Turner	377	128	249	0	249	0
DEM - Clerk of Court	Martha L McQuage	1031	387	644	0	644	0
DEM - Clerk of Court	Anita Joy Williams	1035	491	544	0	544	0
DEM - County Council District 2	Dwayne Byers	170	73	97	0	97	0
DEM - County Council District 2	Willie Gladden	181	86	95	0	95	0
DEM - County Council District 6	David Flowers	135	100	35	0	35	0
DEM - County Council District 6	Verd Odom	235	197	38	0	38	0
0800 Emergency							
DEM - State Senate District 30	Patrick T Richardson	0	0	0	0	* No Audit Data expected or found	
DEM - State Senate District 30	Kent Williams	0	0	0	0	* No Audit Data expected or found	
DEM - Sheriff	Billy Wade Cheek Jr	0	0	0	0	* No Audit Data expected or found	
DEM - Sheriff	Charles Lemon	0	0	0	0	* No Audit Data expected or found	
DEM - Sheriff	James A Pauling	0	0	0	0	* No Audit Data expected or found	
DEM - Sheriff	Larry Turner	0	0	0	0	* No Audit Data expected or found	
DEM - Clerk of Court	Martha L McQuage	0	0	0	0	* No Audit Data expected or found	
DEM - Clerk of Court	Anita Joy Williams	0	0	0	0	* No Audit Data expected or found	
DEM - County Council District 2	Dwayne Byers	0	0	0	0	* No Audit Data expected or found	
DEM - County Council District 2	Willie Gladden	0	0	0	0	* No Audit Data expected or found	
DEM - County Council District 6	David Flowers	0	0	0	0	* No Audit Data expected or found	
DEM - County Council District 6	Verd Odom	0	0	0	0	* No Audit Data expected or found	
0850 Fail safe							
DEM - State Senate District 30	Patrick T Richardson	0	0	0	0	* No Audit Data expected or found	
DEM - State Senate District 30	Kent Williams	0	0	0	0	* No Audit Data expected or found	
DEM - Sheriff	Billy Wade Cheek Jr	3	0	3	0	3	0

Marlboro 2016 Statewide Primary Audit Report

DEM - Sheriff	Charles Lemon	7	0	7	0	7	0
DEM - Sheriff	James A Pauling	0	0	0	0	0	* No Audit Data expected or found
DEM - Sheriff	Larry Turner	3	0	3	0	3	0
DEM - Clerk of Court	Martha L McQuage	5	0	5	0	5	0
DEM - Clerk of Court	Anita Joy Williams	6	0	6	0	6	0
DEM - County Council District 2	Dwayne Byers	1	0	1	0	1	0
DEM - County Council District 2	Willie Gladden	0	0	0	0	0	* No Audit Data expected or found
DEM - County Council District 6	David Flowers	1	0	1	0	1	0
DEM - County Council District 6	Verd Odom	0	0	0	0	0	* No Audit Data expected or found
0900 Provisional							
DEM - State Senate District 30	Patrick T Richardson	0	0	0	0	0	* No Audit Data expected or found
DEM - State Senate District 30	Kent Williams	0	0	0	0	0	* No Audit Data expected or found
DEM - Sheriff	Billy Wade Cheek Jr	0	0	0	0	0	* No Audit Data expected or found
DEM - Sheriff	Charles Lemon	2	2	0	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - Sheriff	James A Pauling	0	0	0	0	0	* No Audit Data expected or found
DEM - Sheriff	Larry Turner	1	1	0	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - Clerk of Court	Martha L McQuage	1	1	0	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - Clerk of Court	Anita Joy Williams	2	2	0	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.
DEM - County Council District 2	Dwayne Byers	0	0	0	0	0	* No Audit Data expected or found
DEM - County Council District 2	Willie Gladden	0	0	0	0	0	* No Audit Data expected or found
DEM - County Council District 6	David Flowers	0	0	0	0	0	* No Audit Data expected or found
DEM - County Council District 6	Verd Odom	0	0	0	0	0	* No Audit Data expected or found
0950 Fair Safe Provisional							
DEM - Sheriff	Billy Wade Cheek Jr	0	0	0	0	0	* No Audit Data expected or found
DEM - Sheriff	Charles Lemon	0	0	0	0	0	* No Audit Data expected or found
DEM - Sheriff	James A Pauling	0	0	0	0	0	* No Audit Data expected or found
DEM - Sheriff	Larry Turner	0	0	0	0	0	* No Audit Data expected or found
DEM - Clerk of Court	Martha L McQuage	0	0	0	0	0	* No Audit Data expected or found
DEM - Clerk of Court	Anita Joy Williams	0	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),

Marlboro 2016 Statewide Primary Audit Report

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.

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

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 Marlboro EL30A45A Comparison Report  
 Election: 2016 Statewide Primary  
 Audit Date: 12:55:13, Thu Jun 16, 2016

Office	Candidate	Party	-----EL30A-----				-----EL45A-----				
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	Delta
Sheriff	Billy Wade Cheek Jr		758	288	470	0	758	288	470	0	0
Sheriff	Charles Lemon		2961	477	2484	0	2961	477	2484	0	0



Marlboro 2016 Statewide Primary Audit Report

Sheriff	James A Pauling	179	30	149	0	179	30	149	0	0
Sheriff	Larry Turner	1202	129	1073	0	1202	129	1073	0	0
Clerk of Court	Martha L McQuage	2400	388	2012	0	2400	388	2012	0	0
Clerk of Court	Anita Joy Williams	2471	493	1978	0	2471	493	1978	0	0
County Council District 2	Dwayne Byers	329	73	256	0	329	73	256	0	0
County Council District 2	Willie Gladden	336	86	250	0	336	86	250	0	0
State Senate District 30	Patrick T Richardson	86	3	83	0	86	3	83	0	0
State Senate District 30	Kent Williams	410	26	384	0	410	26	384	0	0
County Council District 6	David Flowers	383	100	283	0	383	100	283	0	0
County Council District 6	Verd Odom	420	197	223	0	420	197	223	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.

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Marlboro PEB Use Report  
 Election: 2016 Statewide Primary  
 Audit Date: 12:52:33, Thu Jun 16, 2016

Marlboro 2016 Statewide Primary Audit Report  
Comments

Precinct	PEBs Used
Adamsville	147026
Blenheim	137626
Brightsville	142121
Brownsville	229452
Red Hill	135878
Tatum	134823
Wallace	145227
Quicks X Roads	151110
Clio	147326
McColl	141555
East McColl	152008
E Bennettsville	137646
W Bennettsville	148281
S Bennettsville	121712
N Bennettsville	147279
Absentee	147390
Failsafe	147390

17 precincts processed

The following precinct(s) have no ballots cast in them: Emergency, Failsafe Provisional  
Note: if there are no ballots cast in a precinct the machines in that precinct cannot be identified so these precinct(s) will not appear in this report.

How to read this report.

This is the PEB Used report. It lists the precincts found in the Audit data and lists all the PEBs that were used by the poll workers to open and close the iVotronic machines in that precinct.

If more than one PEB is used to open and close all the iVotronic machines in a precinct, then the County Election Commission must read ALL the PEBs used in that precinct to assure that they have collected all the ballots from that precinct. A county whose report shows a precinct that has machines open or closed by more than one PEB should double check the Ballot Audit Report against the iVotronic paper tapes and the Poll Book to make sure that all the ballots have been collected and tabulated.

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Marlboro PEB Exceptions Report  
Election: 2016 Statewide Primary  
Election date: 06/14/2016  
Audit Date: 12:52:33, Thu Jun 16, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5118300	137646	06/14/2016 06:45:02	137646	06/14/2016 18:51:36	Close Time	E Bennettsville - 27

Marlboro 2016 Statewide Primary Audit Report

5118955	147390	05/12/2016	14:12:10	147390	06/14/2016	19:07:00	>>Open Date<<	Absentee - 331
5118955	147390	05/12/2016	14:12:10	147390	06/14/2016	19:07:00	Open Time	Fail safe - 12
5121309	152008	06/14/2016	07:29:43	152008	06/14/2016	19:04:43	Open Time	Absentee - 331
5123585	147026	06/13/2016	10:45:59	147026	06/14/2016	19:09:52	>>Open Date<<	Fail safe - 12
5123585	147026	06/13/2016	10:45:59	147026	06/14/2016	19:09:52	Open Time	East McColl - 71
5123588	147390	05/12/2016	14:16:52	147390	06/14/2016	07:42:51	>>Open Date<<	Adamsville - 36
5123588	147390	05/12/2016	14:16:52	147390	06/14/2016	07:42:51	Open Time	Adamsville - 36
5123588	147390	05/12/2016	14:16:52	147390	06/14/2016	07:42:51	Close Time	Absentee - 219
5123856	147390	05/25/2016	11:15:08	147390	06/14/2016	19:14:52	>>Open Date<<	Absentee - 219
5123856	147390	05/25/2016	11:15:08	147390	06/14/2016	19:14:52	Open Time	Absentee - 219
5123922	135878	06/14/2016	07:35:13	135878	06/14/2016	19:10:59	Open Time	Absentee - 365
5124184	147390	05/25/2016	11:16:58	147390	06/14/2016	07:38:07	>>Open Date<<	Absentee - 365
5124184	147390	05/25/2016	11:16:58	147390	06/14/2016	07:38:07	Open Time	Red Hill - 57
5124184	147390	05/25/2016	11:16:58	147390	06/14/2016	07:38:07	Close Time	Absentee - 184
5125580	147258	06/14/2016	11:32:35	229452	06/14/2016	19:42:59	>>>O/C PEBs<<<	Absentee - 184
5125580	147258	06/14/2016	11:32:35	229452	06/14/2016	19:42:59	Open Time	Absentee - 184
5125830	137646	06/14/2016	06:43:13	137646	06/14/2016	18:48:55	Close Time	Absentee - 184
5126709	147390	05/12/2016	14:09:58	147390	06/14/2016	07:49:21	>>Open Date<<	>>>No Ballots<<<
5126709	147390	05/12/2016	14:09:58	147390	06/14/2016	07:49:21	Open Time	>>>No Ballots<<<
5126709	147390	05/12/2016	14:09:58	147390	06/14/2016	07:49:21	Close Time	E Bennettsville - 39
5126869	135878	06/14/2016	07:02:05	135878	06/14/2016	19:09:46	Open Time	Absentee - 180
5127625	152008	06/14/2016	08:50:06	152008	06/14/2016	19:03:00	Open Time	Absentee - 180
5128050	147390	05/12/2016	14:56:29	147390	06/14/2016	19:10:05	>>Open Date<<	Absentee - 180
5128050	147390	05/12/2016	14:56:29	147390	06/14/2016	19:10:05	Open Time	Absentee - 180
5128229	147026	06/14/2016	07:01:00	147026	06/14/2016	19:04:17	Open Time	Absentee - 180
5128618	137646	06/14/2016	06:46:13	137646	06/14/2016	18:54:34	Close Time	Absentee - 180
5129075	137646	06/14/2016	06:39:20	137646	06/14/2016	18:57:13	Close Time	Absentee - 180
5129888	137626	06/14/2016	08:09:13	137626	06/14/2016	19:01:23	Open Time	Absentee - 180
5134270	147326	06/13/2016	18:27:02	147326	06/14/2016	19:01:38	>>Open Date<<	Red Hill - 54
5134270	147326	06/13/2016	18:27:02	147326	06/14/2016	19:01:38	Open Time	East McColl - 84

The following machines(s) have audit records but no ballots were cast on them: 5125580, ♀, 5135679  
 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.

Marlboro 2016 Statewide Primary Audit Report

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.