

Lee 2017 Congress 5 Primary Audit Report

Lee Ballot Audit Report  
 Election: 2017 Congress 5 Primary  
 Audit Date: 12:54:09, Thu May 4, 2017

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Ashland/Stokes Bridge	42	0	42	0	42	0	0	0	
0002	Ashwood	95	0	95	0	95	0	0	0	
0003	Bishopville 1	89	0	89	0	89	0	0	0	
0004	Bishopville 2	77	0	77	0	77	0	0	0	
0005	Bishopville 3	128	0	128	0	128	0	0	0	
0006	Bishopville 4	103	0	103	0	103	0	0	0	
0007	Cedar Creek	35	0	35	0	35	0	0	0	
0008	Cypress	42	0	42	0	42	0	0	0	
0009	Elliott	67	0	67	0	67	0	0	0	
0010	Hickory Hill	39	0	39	0	39	0	0	0	
0011	Ionia	70	0	70	0	70	0	0	0	
0012	Lynchburg	98	0	98	0	98	0	0	0	
0013	Manville	54	0	54	0	54	0	0	0	
0014	Mt. Clio	47	0	47	0	47	0	0	0	
0015	Rattlesnake Springs	59	0	59	0	59	0	0	0	
0016	Schrocks Mill/Luckno	43	0	43	0	43	0	0	0	
0017	South Lynchburg	34	0	34	0	34	0	0	0	
0018	Spring Hill	114	0	114	0	114	0	0	0	
0019	St. Charles	93	0	93	0	93	0	0	0	
0020	St. Matthews	25	0	25	0	25	0	0	0	
0021	Turkey Creek	17	0	17	0	17	0	0	0	
0022	Woodrow	43	0	43	0	43	0	0	0	
Precincts Total:		1414	0	1414	0	1414	0	0	0	
0750	Absentee	134	14	120	0	120	14	0	0	
0800	Emergency	1	1	0	0	0	1	0	0	
0850	Fail safe	0	0	0	0	0	0	0	0	
0900	Provisional	1	1	0	0	0	1	0	0	
0950	Fail safe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		136	16	120	0	120	16	0	0	
Grand Total:		1550	16	1534	0	1534	16	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: 17  
 The following precincts have no ballots cast in them: Fail safe, Fail safe Provisional  
 This audit is complete and has no exceptions.

Status of ERM Reports

Lee 2017 Congress 5 Primary Audit Report

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	
1534	1534	1534	
Delta from EL30A	0	0	
	Delta from EL155	0	
	Cast By Voter	1533	
	Cast By Poll Wkr	1	
	Blank Cast by PW	0	
	Cancelled Ballots	15	
	Wrong Ballot	4	
	Voter Left AB	0	(AB = After ballot selected by poll worker.)
	Voter Left BB	0	(BB = Before ballot selected by poll worker.)
	Voter Request	3	
	Printer Problem	0	
	Terminal Problem	2	
	Other Reason	6	

Number of ADA audio enabled events in this election: 1

Precinct Number and Name	Machine	Date	Time
0004 Bishopville 2	5124829	04/24/2017	13:00:26

Election Date: 05/02/2017

In all but the Absentee Precinct events reported before election day are due to testing. Machines reported with precinct unknown had ADA Audio Enabled Events but no ballots were cast on them.

How to read this report.

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

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

The Opt totals are the total number of ballots cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type

of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

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

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

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into two master audit files, the EL155 Vote image log and the EL152 iVotronic event log. The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine. Counting the number of asterisks in a precinct we get the number of ballots cast in that precinct. That number should always match the number in the iVo column on the EL30A side of the report.

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

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

Finally, the audit software calculates the Delta value which should be zero unless the sum of the iVo, the Opt and the Man do not match the EL30A Total column. If the Delta is greater than zero then audit data is missing. A comment will be placed on that line in the report indicating missing audit data. If the Delta value is less than zero then there are more ballots in the audit data than there are in the tabulated data and a comment will be placed on that line in the report.

Wherever possible, the audit system will attempt to indicate where the difference is by displaying the iVotronic machine numbers and the number of ballots cast on that machine that exist in the audit data. In the case of missing tabulated data, it might be possible to identify a machine that has the same number of ballots cast as the delta value and that number and ballotcount 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 of 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.

Lee 2017 Congress 5 Primary Audit Report

Lee Vote Level Audit Report  
 Election: 2017 Congress 5 Primary  
 Audit Date: 12:55:11, Thu May 4, 2017

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Ashland/Stokes Bridge ##### DEM - U. S. House of Rep. Dist. 5	Alexis Frank		1	0	1	0	1	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy		0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Archie Parnell		10	0	10	0	10	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly		9	0	9	0	9	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig		0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few		1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin		10	0	10	0	10	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman		2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope		9	0	9	0	9	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler		0	0	0	0	* No Audit Data expected or found		
0002 Ashwood #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank		3	0	3	0	3	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy		0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Archie Parnell		11	0	11	0	11	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly		22	0	22	0	22	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig		0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few		6	0	6	0	6	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin		32	0	32	0	32	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman		3	0	3	0	3	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope		16	0	16	0	16	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler		0	0	0	0	* No Audit Data expected or found		
0003 Bishopville 1 #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank		16	0	16	0	16	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy		2	0	2	0	2	0	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell		63	0	63	0	63	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly		0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Ray Craig		0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few		1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin		2	0	2	0	2	0	

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DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	5	0	5	0	5	0	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	0	0	* No Audit Data expected or found
0004 Bishopville 2 #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	5	0	5	0	5	0	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	8	0	8	0	8	0	0	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	54	0	54	0	54	0	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	9	0	9	0	9	0	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	0	0	* No Audit Data expected or found
0005 Bishopville 3 #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	8	0	8	0	8	0	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0	0	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	49	0	49	0	49	0	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	4	0	4	0	4	0	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Sheri Few	3	0	3	0	3	0	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	35	0	35	0	35	0	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	7	0	7	0	7	0	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	16	0	16	0	16	0	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	0	0	* No Audit Data expected or found
0006 Bishopville 4 #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	17	0	17	0	17	0	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	6	0	6	0	6	0	0	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	66	0	66	0	66	0	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	3	0	3	0	3	0	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	0	0	0	* No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Sheri Few	1	0	1	0	1	0	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	4	0	4	0	4	0	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	3	0	3	0	3	0	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	1	0	1	0	1	0	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	0	0	* No Audit Data expected or found

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0007 Cedar Creek #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	2	0	2	0	2	0	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	14	0	14	0	14	0	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	5	0	5	0	5	0		
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	11	0	11	0	11	0		
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	1	0	1	0	1	0		
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	2	0	2	0	2	0		
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found			
0008 Cypress #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	4	0	4	0	4	0	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0	0	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	27	0	27	0	27	0	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	1	0	1	0	1	0		
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Sheri Few	1	0	1	0	1	0		
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	6	0	6	0	6	0		
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	1	0	1	0	1	0		
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	1	0	1	0	1	0		
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found			
0009 Elliott #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	14	0	14	0	14	0	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0	0	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	52	0	52	0	52	0	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	* No Audit Data expected or found			
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found			
0010 Hickory Hill #####									
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	1	0	1	0	1	0	0	0

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DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	7	0	7	0	7	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	8	0	8	0	8	0	0
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	19	0	19	0	19	0	0
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	2	0	2	0	2	0	0
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found		
0011 Ionia #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	6	0	6	0	6	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	2	0	2	0	2	0	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	23	0	23	0	23	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	9	0	9	0	9	0	0
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few	3	0	3	0	3	0	0
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	19	0	19	0	19	0	0
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	8	0	8	0	8	0	0
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found		
0012 Lynchburg #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	4	0	4	0	4	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	3	0	3	0	3	0	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	76	0	76	0	76	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	2	0	2	0	2	0	0
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	6	0	6	0	6	0	0
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	2	0	2	0	2	0	0
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	4	0	4	0	4	0	0
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found		
0013 Manville #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	6	0	6	0	6	0	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	2	0	2	0	2	0	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	39	0	39	0	39	0	0

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DEM - U. S. House of Rep. Dist. 5	Chad Connelly	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	4	0	4	0	4	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	*	No Audit Data expected or found	
0014 Mt. Cleo #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	36	0	36	0	36	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	*	No Audit Data expected or found	
0015 Rattlesnake Springs #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	15	0	15	0	15	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	15	0	15	0	15	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	21	0	21	0	21	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	3	0	3	0	3	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	*	No Audit Data expected or found	
0016 Schrocks Mill/Lucknow #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	6	0	6	0	6	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	16	0	16	0	16	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	*	No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	2	0	2	0	2	0	



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DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	11	0	11	0	11	0
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	6	0	6	0	6	0
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found	
0017 South Lynchburg #####							
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	1	0	1	0	1	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	31	0	31	0	31	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	1	0	1	0	1	0
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found	
0018 Spring Hill #####							
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	8	0	8	0	8	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	77	0	77	0	77	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	8	0	8	0	8	0
DEM - U. S. House of Rep. Dist. 5	Ray Craig	1	0	1	0	1	0
DEM - U. S. House of Rep. Dist. 5	Sheri Few	5	0	5	0	5	0
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	10	0	10	0	10	0
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	3	0	3	0	3	0
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found	
0019 St. Charles #####							
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	5	0	5	0	5	0
DEM - U. S. House of Rep. Dist. 5	Les Murphy	5	0	5	0	5	0
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	58	0	58	0	58	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	5	0	5	0	5	0
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	11	0	11	0	11	0
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	1	0	1	0	1	0
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	8	0	8	0	8	0

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DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found	
0020 St. Matthews #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	3	0	3	0	3	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	9	0	9	0	9	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	8	0	8	0	8	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found	
0021 Turkey Creek #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	7	0	7	0	7	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	6	0	6	0	6	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	1	0	1	0	1	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found	
0022 Woodrow #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	3	0	3	0	3	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	33	0	33	0	33	0	
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	5	0	5	0	5	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	2	0	2	0	2	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	0	* No Audit Data expected or found	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found	
0750 Absentee #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	14	1	13	0	13	0	
DEM - U. S. House of Rep. Dist. 5	Les Murphy	5	1	4	0	4	0	

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DEM - U. S. House of Rep. Dist. 5	Archie Parnell	77	8	69	0	69	0	0
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	14	0	14	0	14	0	
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	14	3	11	0	11	0	
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	4	1	3	0	3	0	
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	5	0	5	0	5	0	
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found		
0800 Emergency #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few	1	1	0	0	* All votes cast for this candidate in this precinct are optical.		
						* No Audit Data for optical.		
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found		
0850 Failsafe #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found		
0900 Provisional #####								
DEM - U. S. House of Rep. Dist. 5	Alexis Frank	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	1	1	0	0	* All votes cast for this candidate in this precinct are optical.		
						* No Audit Data for optical.		
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0	* No Audit Data expected or found		
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0	* No Audit Data expected or found		

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DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0 * No Audit Data expected or found

0950 Failsafe Provisional #####

DEM - U. S. House of Rep. Dist. 5	Alexis Frank	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Les Murphy	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Archie Parnell	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Chad Connelly	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Ray Craig	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Sheri Few	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Tom Mullikin	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Ralph Norman	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Tommy Pope	0	0	0	0 * No Audit Data expected or found
DEM - U. S. House of Rep. Dist. 5	Kris Wampler	0	0	0	0 * No Audit Data expected or found

There was no unmatched audit data.

How to read this report.

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

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

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

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used 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

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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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 Lee EL30A45A Comparison Report  
 Election: 2017 Congress 5 Primary  
 Audit Date: 12:58:42, Thu May 4, 2017

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
U. S. House of Rep. Dist. 5	Alexis Frank		127	1	126	0	127	1	126	0	0
U. S. House of Rep. Dist. 5	Les Murphy		43	1	42	0	43	1	42	0	0
U. S. House of Rep. Dist. 5	Archie Parnell		845	9	836	0	845	9	836	0	0
U. S. House of Rep. Dist. 5	Chad Connelly		124	0	124	0	124	0	124	0	0
U. S. House of Rep. Dist. 5	Ray Craig		1	0	1	0	1	0	1	0	0
U. S. House of Rep. Dist. 5	Sheri Few		28	1	27	0	28	1	27	0	0
U. S. House of Rep. Dist. 5	Tom Mullikin		241	3	238	0	241	3	238	0	0
U. S. House of Rep. Dist. 5	Ralph Norman		34	1	33	0	34	1	33	0	0
U. S. House of Rep. Dist. 5	Tommy Pope		90	0	90	0	90	0	90	0	0
U. S. House of Rep. Dist. 5	Kris Wampler		0	0	0	0	0	0	0	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),

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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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Lee PEB Use Report

Election: 2017 Congress 5 Primary  
Audit Date: 12:54:09, Thu May 4, 2017

Precinct	PEBs Used	Comments
Ashland/Stokes Bridge	146928	
Ashwood	146838	
Bishopville 1	219243	WARNING: 2 PEBs used to open/close machines.
Bishopville 2	153607	
Bishopville 3	169149	
Bishopville 4	147991	
Cedar Creek	146541	
Cypress	147481	
Elliott	154339	
Hickory Hill	144849	
Ionia	147330	
Lynchburg	147635	
Manville	219174	
Mt. Clio	154463	
Rattlesnake Springs	144668	
Schrocks Mill/Luckno	147470	
South Lynchburg	154953	
Spring Hill	145258	

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St. Charles 147953  
 St. Matthews 144709  
 Turkey Creek 146414  
 Woodrow 147093  
 Absentee 200448

23 precincts processed

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

How to read this report.

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

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

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 Lee PEB Exceptions Report  
 Election: 2017 Congress 5 Primary  
 Election date: 05/02/2017  
 Audit Date: 12:54:09, Thu May 4, 2017

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5122960	144849	05/02/2017 07:11:20	144849	05/02/2017 19:03:46	Open Time	Hickory Hill - 29
5123364	200448	04/03/2017 09:19:40	200448	05/02/2017 19:05:59	>>Open Date<<	Absentee - 65
5123364	200448	04/03/2017 09:19:40	200448	05/02/2017 19:05:59	Open Time	Absentee - 65
5125304	219243	05/02/2017 06:41:41	147392	05/02/2017 19:18:38	>>>O/C PEBs<<<	Bishopville 1 - 23
5125886	144849	05/02/2017 07:13:49	144849	05/02/2017 19:07:52	Open Time	Hickory Hill - 10
5126010	200448	04/03/2017 09:21:14	200448	05/02/2017 19:09:10	>>Open Date<<	Absentee - 55
5126010	200448	04/03/2017 09:21:14	200448	05/02/2017 19:09:10	Open Time	Absentee - 55
5130932	154953	05/02/2017 07:01:39	154953	05/02/2017 19:03:06	Open Time	South Lynchburg - 14
5134985	219243	05/02/2017 06:44:43	147392	05/02/2017 19:06:50	>>>O/C PEBs<<<	Bishopville 1 - 66
5135316	154953	05/02/2017 07:02:57	154953	05/02/2017 19:06:59	Open Time	South Lynchburg - 20

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How to read this report.

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

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

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

Absentee and Failsafe precinct machines are opened during the middle of the day several days before the election date of 05/02/2017. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.