

Kershaw Ballot Audit Report

Kershaw Ballot Audit Report
 Election: Democratic PPP
 Audit Date: 13:19:00, Thu Mar 3, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0101	Airport	84	0	84	0	84	0	0	0	
0102	Antioch	66	0	66	0	66	0	0	0	
0103	Bethune	137	0	137	0	137	0	0	0	
0105	Buffalo	53	0	53	0	53	0	0	0	
0107	Camden #1	210	0	210	0	210	0	0	0	
0108	Camden #2	32	0	32	0	32	0	0	0	
0109	Hobkirk's Hill	170	0	170	0	170	0	0	0	
0111	Camden #5	78	0	78	0	78	0	0	0	
0112	Camden #5A	121	0	121	0	121	0	0	0	
0113	Camden #6	36	0	36	0	36	0	0	0	
0115	Cassatt	108	0	108	0	108	0	0	0	
0117	Charlotte Thompson	180	0	180	0	180	0	0	0	
0119	Doby's Mill	147	0	147	0	147	0	0	0	
0121	E Camden/Hermitage	37	0	37	0	37	0	0	0	
0122	Elgin #1	141	0	141	0	141	0	0	0	
0123	Elgin #2	137	0	137	0	137	0	0	0	
0124	Elgin #3	108	0	108	0	108	0	0	0	
0125	Elgin #4	148	0	148	0	148	0	0	0	
0126	Elgin #5	92	0	92	0	92	0	0	0	
0127	Elgin #6	130	0	130	0	130	0	0	0	
0130	Gates Ford	10	0	10	0	10	0	0	0	
0131	Liberty Hill	28	0	28	0	28	0	0	0	
0132	Lugoff #1	100	0	100	0	100	0	0	0	
0133	Lugoff #2	122	0	122	0	122	0	0	0	
0134	Lugoff #3	112	0	112	0	112	0	0	0	
0135	Lugoff #4	82	0	82	0	82	0	0	0	
0140	Malvern Hill	137	0	137	0	137	0	0	0	
0143	Rabon's CrossRoads	135	0	135	0	135	0	0	0	
0146	Rivendale	171	0	171	0	171	0	0	0	
0147	Salt Pond	108	0	108	0	108	0	0	0	
0149	Shaylor's Hill	99	0	99	0	99	0	0	0	
0150	Springdale	223	0	223	0	223	0	0	0	
0152	Westville	130	0	130	0	130	0	0	0	
0154	Whites Gardens	135	0	135	0	135	0	0	0	
Precincts Total :		3807	0	3807	0	3807	0	0	0	
0750	Absentee	1065	93	972	0	972	93	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Fail safe	42	25	17	0	17	25	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
0950	Fail safe Provisional	0	0	0	0	0	0	0	0	

				Kershaw Ballot Audit Report				
Virtual Precincts Total:	1107	118	989	0	989	118	0	0
Grand Total:	4914	118	4796	0	4796	118	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: 36

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
4796	4796	4796
Delta from EL30A	0	0
	Delta from EL155	0
	Cast By Voter	4794
	Cast By Poll Wkr	2
	Blank Cast by PW	0
	Cancelled Ballots	59
	Wrong Ballot	11
	Voter Left AB	0
	Voter Left BB	1
	Voter Request	14
	Printer Problem	3
	Terminal Problem	11
	Other Reason	19

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

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

Note: The following machines(s) have audit records but no ballots were cast on them: 5103848
 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.

Kershaw Ballot Audit Report

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

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

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

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

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

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

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

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

Wherever possible, the audit system will attempt to indicate where the difference is by displaying the iVotronic machine numbers and the number of ballots cast on that machine that exist in the audit data. In the case of missing tabulated data, it might be possible to identify a machine that has the same number of ballots cast as the delta value and that number and ballot count will be highlighted with a < sign. If there is a non zero Delta value there will be an entry by the auditor explaining the variance.

Finally, there is a EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots table in the report. This table should indicate that the number ballots cast in the EL30A match the numbers in the EL155 and the EL152 report. Then there are some statistics pulled from the EL152 report that indicate how many ballots were cast by the voter and the number cast by the poll worker. Lastly the number of ballots that

Kershaw Ballot Audit Report

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.

Kershaw Vote Audit

Kershaw Vote Level Audit Report
 Election: Democratic PPP
 Audit Date: 13:19:24, Thu Mar 3, 2016

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0101 Airport									
President District 5	Hillary Clinton		57	0	57	0	57	0	
President District 5	Martin O'Malley		0	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders		27	0	27	0	27	0	
President District 5	Willie Wilson		0	0	0	0	0	* No Audit Data expected or found	
0102 Antioch									
President District 5	Hillary Clinton		58	0	58	0	58	0	
President District 5	Martin O'Malley		0	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders		8	0	8	0	8	0	
President District 5	Willie Wilson		0	0	0	0	0	* No Audit Data expected or found	
0103 Bethune									
President District 5	Hillary Clinton		123	0	123	0	123	0	
President District 5	Martin O'Malley		0	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders		11	0	11	0	11	0	
President District 5	Willie Wilson		0	0	0	0	0	* No Audit Data expected or found	
0105 Buffalo									
President District 5	Hillary Clinton		45	0	45	0	45	0	
President District 5	Martin O'Malley		0	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders		7	0	7	0	7	0	
President District 5	Willie Wilson		0	0	0	0	0	* No Audit Data expected or found	
0107 Camden #1									
President District 5	Hillary Clinton		172	0	172	0	172	0	
President District 5	Martin O'Malley		1	0	1	0	1	0	
President District 5	Bernie Sanders		36	0	36	0	36	0	
President District 5	Willie Wilson		1	0	1	0	1	0	
0108 Camden #2									
President District 5	Hillary Clinton		13	0	13	0	13	0	
President District 5	Martin O'Malley		1	0	1	0	1	0	
President District 5	Bernie Sanders		18	0	18	0	18	0	
President District 5	Willie Wilson		0	0	0	0	0	* No Audit Data expected or found	
0109 Hobkirk's Hill									
President District 5	Hillary Clinton		115	0	115	0	115	0	
President District 5	Martin O'Malley		0	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders		54	0	54	0	54	0	

		Kershaw	Vote	Audit			
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0111 Camden #5							
President District 5	Hillary Clinton	43	0	43	0	43	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders	35	0	35	0	35	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0112 Camden #5A							
President District 5	Hillary Clinton	99	0	99	0	99	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders	21	0	21	0	21	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0113 Camden #6							
President District 5	Hillary Clinton	17	0	17	0	17	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders	17	0	17	0	17	0
President District 5	Willie Wilson	1	0	1	0	1	0
0115 Cassatt							
President District 5	Hillary Clinton	88	0	88	0	88	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders	18	0	18	0	18	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0117 Charlotte Thompson							
President District 5	Hillary Clinton	143	0	143	0	143	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders	36	0	36	0	36	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0119 Doby's Mill							
President District 5	Hillary Clinton	106	0	106	0	106	0
President District 5	Martin O' Malley	1	0	1	0	1	0
President District 5	Bernie Sanders	40	0	40	0	40	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0121 E Camden/Hermitage							
President District 5	Hillary Clinton	24	0	24	0	24	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data expected or found	
President District 5	Bernie Sanders	13	0	13	0	13	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data expected or found	
0122 Elgin #1							
President District 5	Hillary Clinton	91	0	91	0	91	0
President District 5	Martin O' Malley	1	0	1	0	1	0
President District 5	Bernie Sanders	46	0	46	0	46	0

		Kershaw Vote		Audit			
President District 5	Willie Wilson	2	0	2	0	2	0
0123 Elgin #2							
President District 5	Hillary Clinton	103	0	103	0	103	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	33	0	33	0	33	0
President District 5	Willie Wilson	1	0	1	0	1	0
0124 Elgin #3							
President District 5	Hillary Clinton	75	0	75	0	75	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	31	0	31	0	31	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0125 Elgin #4							
President District 5	Hillary Clinton	108	0	108	0	108	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	39	0	39	0	39	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0126 Elgin #5							
President District 5	Hillary Clinton	57	0	57	0	57	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	35	0	35	0	35	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0127 Elgin #6							
President District 5	Hillary Clinton	95	0	95	0	95	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	33	0	33	0	33	0
President District 5	Willie Wilson	1	0	1	0	1	0
0130 Gates Ford							
President District 5	Hillary Clinton	3	0	3	0	3	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	7	0	7	0	7	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0131 Liberty Hill							
President District 5	Hillary Clinton	23	0	23	0	23	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	5	0	5	0	5	0
President District 5	Willie Wilson	0	0	0	0	* No Audit Data	expected or found
0132 Lugoff #1							
President District 5	Hillary Clinton	76	0	76	0	76	0
President District 5	Martin O' Malley	0	0	0	0	* No Audit Data	expected or found
President District 5	Bernie Sanders	24	0	24	0	24	0

		Kershaw	Vote	Audit				
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0133 Lugoff #2								
President District 5	Hillary Clinton	96	0	96	0		96	0
President District 5	Martin O' Malley	1	0	1	0		1	0
President District 5	Bernie Sanders	24	0	24	0		24	0
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0134 Lugoff #3								
President District 5	Hillary Clinton	71	0	71	0		71	0
President District 5	Martin O' Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	39	0	39	0		39	0
President District 5	Willie Wilson	1	0	1	0		1	0
0135 Lugoff #4								
President District 5	Hillary Clinton	59	0	59	0		59	0
President District 5	Martin O' Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	23	0	23	0		23	0
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0140 Malvern Hill								
President District 5	Hillary Clinton	107	0	107	0		107	0
President District 5	Martin O' Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	28	0	28	0		28	0
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0143 Rabon's CrossRoads								
President District 5	Hillary Clinton	101	0	101	0		101	0
President District 5	Martin O' Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	33	0	33	0		33	0
President District 5	Willie Wilson	1	0	1	0		1	0
0146 Riverdale								
President District 5	Hillary Clinton	149	0	149	0		149	0
President District 5	Martin O' Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	21	0	21	0		21	0
President District 5	Willie Wilson	1	0	1	0		1	0
0147 Salt Pond								
President District 5	Hillary Clinton	79	0	79	0		79	0
President District 5	Martin O' Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	28	0	28	0		28	0
President District 5	Willie Wilson	1	0	1	0		1	0
0149 Shaylor's Hill								
President District 5	Hillary Clinton	86	0	86	0		86	0
President District 5	Martin O' Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	12	0	12	0		12	0

		Kershaw	Vote	Audit				
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0150 Springdale								
President District 5	Hillary Clinton	168	0	168	0		168	0
President District 5	Martin O'Malley	1	0	1	0		1	0
President District 5	Bernie Sanders	53	0	53	0		53	0
President District 5	Willie Wilson	1	0	1	0		1	0
0152 Westville								
President District 5	Hillary Clinton	103	0	103	0		103	0
President District 5	Martin O'Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	25	0	25	0		25	0
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0154 Whites Gardens								
President District 5	Hillary Clinton	105	0	105	0		105	0
President District 5	Martin O'Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	28	0	28	0		28	0
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0750 Absentee								
President District 5	Hillary Clinton	873	71	802	0		802	0
President District 5	Martin O'Malley	5	0	5	0		5	0
President District 5	Bernie Sanders	173	22	151	0		151	0
President District 5	Willie Wilson	2	0	2	0		2	0
0800 Emergency								
President District 5	Hillary Clinton	0	0	0	0	*	No Audit Data	expected or found
President District 5	Martin O'Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	0	0	0	0	*	No Audit Data	expected or found
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0850 Fail safe								
President District 5	Hillary Clinton	30	18	12	0		12	0
President District 5	Martin O'Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	12	7	5	0		5	0
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0900 Provisi onal								
President District 5	Hillary Clinton	0	0	0	0	*	No Audit Data	expected or found
President District 5	Martin O'Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	0	0	0	0	*	No Audit Data	expected or found
President District 5	Willie Wilson	0	0	0	0	*	No Audit Data	expected or found
0950 Fail safe Provisi onal								
President District 5	Hillary Clinton	0	0	0	0	*	No Audit Data	expected or found
President District 5	Martin O'Malley	0	0	0	0	*	No Audit Data	expected or found
President District 5	Bernie Sanders	0	0	0	0	*	No Audit Data	expected or found

President District 5	Willie Wilson	Kershaw Vote Audit	0	0	0	0 * No Audit Data expected or found
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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 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

Kershaw EL30A45A Compare

Kershaw EL30A45A Comparison Report
 Election: Democratic PPP
 Audit Date: 13:19:44, Thu Mar 3, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
President District 5	Hillary Clinton		3761	89	3672	0	3761	89	3672	0	0
President District 5	Martin O'Malley		11	0	11	0	11	0	11	0	0
President District 5	Bernie Sanders		1093	29	1064	0	1093	29	1064	0	0
President District 5	Willie Wilson		13	0	13	0	13	0	13	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.

Kershaw PEB Use Report
 Election: Democratic PPP
 Audit Date: 13:19:00, Thu Mar 3, 2016

Precinct	PEBs Used	Comments
Airport	148892	
Antioch	229205	
Bethune	202274	
Buffalo	151004	
Camden #1	106466	
Camden #2	151725	
Hobkirk's Hill	137875	
Camden #5	157917	
Camden #5A	150848	138168 WARNING: 2 PEBs used to open/close machines.
Camden #6	150574	
Cassatt	150964	
Charlotte Thompson	150769	
Doby's Mill	150880	
E Camden/Hermitage	145297	
Elgin #1	148937	
Elgin #2	155053	
Elgin #3	118537	
Elgin #4	150214	
Elgin #5	148855	
Elgin #6	241774	
Gates Ford	148925	
Liberty Hill	136680	
Lugoff #1	150424	
Lugoff #2	150095	
Lugoff #3	150916	
Lugoff #4	166125	
Malvern Hill	169060	
Rabon's CrossRoads	150525	
Riverdale	241770	
Salt Pond	150591	
Shaylor's Hill	148930	
Springdale	165522	
Westville	241777	
Whites Gardens	137216	150522 WARNING: 2 PEBs used to open/close machines.
Absentee	150551	
Fail safe	150551	

36 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.

Kershaw PEBUsed

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.

Kershaw PEBExceptionsReport

Kershaw PEB Exceptions Report
 Election: Democratic PPP
 Election date: 02/27/2016
 Audit Date: 13:19:00, Thu Mar 3, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5122648	137216	02/27/2016 07:03:34	150522	02/27/2016 19:02:56	>>>O/C PEBs<<<	Whites Gardens - 78
5122648	137216	02/27/2016 07:03:34	150522	02/27/2016 19:02:56	Open Time	Whites Gardens - 78
*** WARNING: iVotronic Machine 5124157 was not closed						
5126882	150551	01/27/2016 10:14:22	150551	02/27/2016 19:11:06	>>Open Date<<	Absentee - 555 Fail safe - 2
5126882	150551	01/27/2016 10:14:22	150551	02/27/2016 19:11:06	Open Time	Absentee - 555 Fail safe - 2
5131180	138168	02/27/2016 06:44:25	150848	02/27/2016 19:08:47	>>>O/C PEBs<<<	Camden #5A - 76
5132800	150551	02/22/2016 10:14:57	150551	02/27/2016 19:15:34	>>Open Date<<	Absentee - 417 Fail safe - 15
5132800	150551	02/22/2016 10:14:57	150551	02/27/2016 19:15:34	Open Time	Absentee - 417 Fail safe - 15
5136904	150214	02/27/2016 05:44:25	150214	02/27/2016 21:09:25	Close Late	Elgin #4 - 116

The following machines(s) have audit records but no ballots were cast on them: 5103848
 Because they do not have ballots cast, they cannot be matched to a precinct.

How to read this report.

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

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

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

Absentee and Failsafe precinct machines are opened during the middle of the day several days before the election date of 02/27/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.