

Newberry Ballot Audit Report

Newberry Ballot Audit Report  
 Election: 2014 Primary Runoff  
 Audit Date: 14:40:31, Thu Jun 26, 2014

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0010	Newberry Wd 1	37	0	37	0	37	0	0	0	
0020	Newberry Wd 2	128	0	128	0	128	0	0	0	
0030	Newberry Wd 3	73	0	73	0	73	0	0	0	
0040	Newberry Wd 4	27	0	27	0	27	0	0	0	
0050	Newberry Wd 5	19	0	19	0	19	0	0	0	
0060	Newberry Wd 6	111	0	111	0	111	0	0	0	
0100	Beth - Eden	36	0	36	0	36	0	0	0	
0110	Bush River	31	0	31	0	31	0	0	0	
0130	Chappel Is	49	0	49	0	49	0	0	0	
0150	Fairview	153	0	153	0	153	0	0	0	
0170	Hartford	56	0	56	0	56	0	0	0	
0180	Helena	39	0	39	0	39	0	0	0	
0190	Kinards Jalapa	30	0	30	0	30	0	0	0	
0200	Johnstone	26	0	26	0	26	0	0	0	
0230	Little Mountain	87	0	87	0	87	0	0	0	
0250	Maybinton	7	0	7	0	7	0	0	0	
0260	Midway	20	0	20	0	20	0	0	0	
0270	Mt. Bethel Garmany	48	0	48	0	48	0	0	0	
0280	Consolidated # 5	86	0	86	0	86	0	0	0	
0300	O'Neal	114	0	114	0	114	0	0	0	
0310	Oakland	8	0	8	0	8	0	0	0	
0340	Peak	20	0	20	0	20	0	0	0	
0350	Pomaria	31	0	31	0	31	0	0	0	
0360	Prosperity	100	0	100	0	100	0	0	0	
0390	Silverstreet	48	0	48	0	48	0	0	0	
0400	Stoney Hill	108	0	108	0	108	0	0	0	
0420	St Phillips Jolly St.	84	0	84	0	84	0	0	0	
0480	Wheeland	30	0	30	0	30	0	0	0	
0490	Whitire City	27	0	27	0	27	0	0	0	
0500	Whitire Outside	57	0	57	0	57	0	0	0	
Precincts Total:		1690	0	1690	0	1690	0	0	0	
0750	Absentee	89	13	76	0	76	13	0	0	
0850	Fail safe	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		89	13	76	0	76	13	0	0	
Grand Total:		1779	13	1766	0	1766	13	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: 4  
 The following precincts have no ballots cast in them: Fail safe  
 This audit is complete and has no exceptions.

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

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
1766	1766	1766
Delta from EL30A	0	0
	Delta from EL155	0
	Cast By Voter	1766
	Cast By Poll Wkr	0
	Blank Cast by PW	0
	Cancelled Ballots	10
	Wrong Ballot	2
	Voter Left AB	0
	Voter Left BB	0
	Voter Request	2
	Printer Problem	0
	Terminal Problem	1
	Other Reason	5

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

Note: The following machines(s) have audit records but no ballots were cast on them: 5119873, 5120452, 5123764, 5124072, 5127706, 5129237  
 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 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

## Newberry Ballot Audit Report

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 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.

Newberry Vote Audit

Newberry Vote Level Audit Report  
 Election: 2014 Primary Runoff  
 Audit Date: 14:41:15, Thu Jun 26, 2014

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Del ta	
0010 Newberry Wd 1									
DEM - State Superintendent of Education	Sheila C Gallagher		3	0	3	0	3	0	
DEM - State Superintendent of Education	Tom Thompson		2	0	2	0	2	0	
REP - Lieutenant Governor	Mike Campbell		18	0	18	0	18	0	
REP - Lieutenant Governor	Henry McMaster		14	0	14	0	14	0	
REP - State Superintendent of Education	Sally Atwater		9	0	9	0	9	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		23	0	23	0	23	0	
0020 Newberry Wd 2									
DEM - State Superintendent of Education	Sheila C Gallagher		4	0	4	0	4	0	
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		54	0	54	0	54	0	
REP - Lieutenant Governor	Henry McMaster		64	0	64	0	64	0	
REP - State Superintendent of Education	Sally Atwater		33	0	33	0	33	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		87	0	87	0	87	0	
0030 Newberry Wd 3									
DEM - State Superintendent of Education	Sheila C Gallagher		2	0	2	0	2	0	
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		19	0	19	0	19	0	
REP - Lieutenant Governor	Henry McMaster		46	0	46	0	46	0	
REP - State Superintendent of Education	Sally Atwater		15	0	15	0	15	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		50	0	50	0	50	0	
0040 Newberry Wd 4									
DEM - State Superintendent of Education	Sheila C Gallagher		5	0	5	0	5	0	
DEM - State Superintendent of Education	Tom Thompson		20	0	20	0	20	0	
REP - Lieutenant Governor	Mike Campbell		0	0	0	0	2	0	* No Audit Data expected or found
REP - Lieutenant Governor	Henry McMaster		2	0	2	0	2	0	
REP - State Superintendent of Education	Sally Atwater		2	0	2	0	2	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		0	0	0	0	2	0	* No Audit Data expected or found
0050 Newberry Wd 5									
DEM - State Superintendent of Education	Sheila C Gallagher		2	0	2	0	2	0	
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		7	0	7	0	7	0	
REP - Lieutenant Governor	Henry McMaster		6	0	6	0	6	0	
REP - State Superintendent of Education	Sally Atwater		2	0	2	0	2	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		12	0	12	0	12	0	
0060 Newberry Wd 6									
DEM - State Superintendent of Education	Sheila C Gallagher		5	0	5	0	5	0	
DEM - State Superintendent of Education	Tom Thompson		5	0	5	0	5	0	
REP - Lieutenant Governor	Mike Campbell		44	0	44	0	44	0	

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REP - Lieutenant Governor	Henry McMaster		56	0	56	0	56	0	
REP - State Superintendent of Education	Sally Atwater		26	0	26	0	26	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		74	0	74	0	74	0	
0100 Beth - Eden									
DEM - State Superintendent of Education	Sheila C Gallagher		2	0	2	0	2	0	
DEM - State Superintendent of Education	Tom Thompson		2	0	2	0	2	0	
REP - Lieutenant Governor	Mike Campbell		20	0	20	0	20	0	
REP - Lieutenant Governor	Henry McMaster		12	0	12	0	12	0	
REP - State Superintendent of Education	Sally Atwater		6	0	6	0	6	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		26	0	26	0	26	0	
0110 Bush River									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		14	0	14	0	14	0	
REP - Lieutenant Governor	Henry McMaster		14	0	14	0	14	0	
REP - State Superintendent of Education	Sally Atwater		5	0	5	0	5	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		23	0	23	0	23	0	
0130 Chappells									
DEM - State Superintendent of Education	Sheila C Gallagher		2	0	2	0	2	0	
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		11	0	11	0	11	0	
REP - Lieutenant Governor	Henry McMaster		35	0	35	0	35	0	
REP - State Superintendent of Education	Sally Atwater		11	0	11	0	11	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		35	0	35	0	35	0	
0150 Fairview									
DEM - State Superintendent of Education	Sheila C Gallagher		1	0	1	0	1	0	
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		54	0	54	0	54	0	
REP - Lieutenant Governor	Henry McMaster		98	0	98	0	98	0	
REP - State Superintendent of Education	Sally Atwater		46	0	46	0	46	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		106	0	106	0	106	0	
0170 Hartford									
DEM - State Superintendent of Education	Sheila C Gallagher		4	0	4	0	4	0	
DEM - State Superintendent of Education	Tom Thompson		5	0	5	0	5	0	
REP - Lieutenant Governor	Mike Campbell		21	0	21	0	21	0	
REP - Lieutenant Governor	Henry McMaster		25	0	25	0	25	0	
REP - State Superintendent of Education	Sally Atwater		14	0	14	0	14	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		33	0	33	0	33	0	
0180 Helena									
DEM - State Superintendent of Education	Sheila C Gallagher		4	0	4	0	4	0	
DEM - State Superintendent of Education	Tom Thompson		21	0	21	0	21	0	
REP - Lieutenant Governor	Mike Campbell		7	0	7	0	7	0	
REP - Lieutenant Governor	Henry McMaster		7	0	7	0	7	0	
REP - State Superintendent of Education	Sally Atwater		3	0	3	0	3	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		11	0	11	0	11	0	

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0190	Kinards Jalapa							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit	Data expected or found	
REP - Lieutenant Governor	Mike Campbell	14	0	14	0		14	0
REP - Lieutenant Governor	Henry McMaster	16	0	16	0		16	0
REP - State Superintendent of Education	Sally Atwater	9	0	9	0		9	0
REP - State Superintendent of Education	Molly Mitchell Spearman	21	0	21	0		21	0
0200	Johnstone							
DEM - State Superintendent of Education	Sheila C Gallagher	2	0	2	0		2	0
DEM - State Superintendent of Education	Tom Thompson	1	0	1	0		1	0
REP - Lieutenant Governor	Mike Campbell	8	0	8	0		8	0
REP - Lieutenant Governor	Henry McMaster	15	0	15	0		15	0
REP - State Superintendent of Education	Sally Atwater	3	0	3	0		3	0
REP - State Superintendent of Education	Molly Mitchell Spearman	20	0	20	0		20	0
0230	Little Mountain							
DEM - State Superintendent of Education	Sheila C Gallagher	6	0	6	0		6	0
DEM - State Superintendent of Education	Tom Thompson	1	0	1	0		1	0
REP - Lieutenant Governor	Mike Campbell	33	0	33	0		33	0
REP - Lieutenant Governor	Henry McMaster	47	0	47	0		47	0
REP - State Superintendent of Education	Sally Atwater	24	0	24	0		24	0
REP - State Superintendent of Education	Molly Mitchell Spearman	56	0	56	0		56	0
0250	Maybinton							
DEM - State Superintendent of Education	Sheila C Gallagher	1	0	1	0		1	0
DEM - State Superintendent of Education	Tom Thompson	4	0	4	0		4	0
REP - Lieutenant Governor	Mike Campbell	1	0	1	0		1	0
REP - Lieutenant Governor	Henry McMaster	1	0	1	0		1	0
REP - State Superintendent of Education	Sally Atwater	1	0	1	0		1	0
REP - State Superintendent of Education	Molly Mitchell Spearman	1	0	1	0		1	0
0260	Mi dway							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit	Data expected or found	
REP - Lieutenant Governor	Mike Campbell	7	0	7	0		7	0
REP - Lieutenant Governor	Henry McMaster	11	0	11	0		11	0
REP - State Superintendent of Education	Sally Atwater	5	0	5	0		5	0
REP - State Superintendent of Education	Molly Mitchell Spearman	15	0	15	0		15	0
0270	Mt. Bethel Garmany							
DEM - State Superintendent of Education	Sheila C Gallagher	2	0	2	0		2	0
DEM - State Superintendent of Education	Tom Thompson	7	0	7	0		7	0
REP - Lieutenant Governor	Mike Campbell	21	0	21	0		21	0
REP - Lieutenant Governor	Henry McMaster	18	0	18	0		18	0
REP - State Superintendent of Education	Sally Atwater	10	0	10	0		10	0
REP - State Superintendent of Education	Molly Mitchell Spearman	29	0	29	0		29	0
0280	Consolidated # 5							
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found	
DEM - State Superintendent of Education	Tom Thompson	5	0	5	0		5	0
REP - Lieutenant Governor	Mike Campbell	36	0	36	0		36	0

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REP - Lieutenant Governor	Henry McMaster		44	0	44	0	44	0	
REP - State Superintendent of Education	Sally Atwater		22	0	22	0	22	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		59	0	59	0	59	0	
0300 O' Neal									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		46	0	46	0	46	0	
REP - Lieutenant Governor	Henry McMaster		68	0	68	0	68	0	
REP - State Superintendent of Education	Sally Atwater		30	0	30	0	30	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		84	0	84	0	84	0	
0310 Oakland									
DEM - State Superintendent of Education	Sheila C Gallagher		2	0	2	0	2	0	
DEM - State Superintendent of Education	Tom Thompson		3	0	3	0	3	0	
REP - Lieutenant Governor	Mike Campbell		1	0	1	0	1	0	
REP - Lieutenant Governor	Henry McMaster		2	0	2	0	2	0	
REP - State Superintendent of Education	Sally Atwater		1	0	1	0	1	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		2	0	2	0	2	0	
0340 Peak									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		6	0	6	0	6	0	
REP - Lieutenant Governor	Henry McMaster		14	0	14	0	14	0	
REP - State Superintendent of Education	Sally Atwater		1	0	1	0	1	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		19	0	19	0	19	0	
0350 Pomaria									
DEM - State Superintendent of Education	Sheila C Gallagher		1	0	1	0	1	0	
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		11	0	11	0	11	0	
REP - Lieutenant Governor	Henry McMaster		18	0	18	0	18	0	
REP - State Superintendent of Education	Sally Atwater		8	0	8	0	8	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		22	0	22	0	22	0	
0360 Prosperity									
DEM - State Superintendent of Education	Sheila C Gallagher		4	0	4	0	4	0	
DEM - State Superintendent of Education	Tom Thompson		7	0	7	0	7	0	
REP - Lieutenant Governor	Mike Campbell		40	0	40	0	40	0	
REP - Lieutenant Governor	Henry McMaster		47	0	47	0	47	0	
REP - State Superintendent of Education	Sally Atwater		20	0	20	0	20	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		68	0	68	0	68	0	
0390 Silverstreet									
DEM - State Superintendent of Education	Sheila C Gallagher		0	0	0	0	* No Audit Data expected or found		
DEM - State Superintendent of Education	Tom Thompson		5	0	5	0	5	0	
REP - Lieutenant Governor	Mike Campbell		24	0	24	0	24	0	
REP - Lieutenant Governor	Henry McMaster		19	0	19	0	19	0	
REP - State Superintendent of Education	Sally Atwater		7	0	7	0	7	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		36	0	36	0	36	0	

Newberry Vote Audit

0400	Stoney Hill								
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found		
DEM - State Superintendent of Education	Tom Thompson	1	0	1	0			1	0
REP - Lieutenant Governor	Mike Campbell	43	0	43	0			43	0
REP - Lieutenant Governor	Henry McMaster	64	0	64	0			64	0
REP - State Superintendent of Education	Sally Atwater	12	0	12	0			12	0
REP - State Superintendent of Education	Molly Mitchell Spearman	95	0	95	0			95	0
0420	St Phillips Jolly St.								
DEM - State Superintendent of Education	Sheila C Gallagher	1	0	1	0			1	0
DEM - State Superintendent of Education	Tom Thompson	3	0	3	0			3	0
REP - Lieutenant Governor	Mike Campbell	31	0	31	0			31	0
REP - Lieutenant Governor	Henry McMaster	49	0	49	0			49	0
REP - State Superintendent of Education	Sally Atwater	16	0	16	0			16	0
REP - State Superintendent of Education	Molly Mitchell Spearman	64	0	64	0			64	0
0480	Wheel and								
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found		
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit	Data expected or found		
REP - Lieutenant Governor	Mike Campbell	11	0	11	0			11	0
REP - Lieutenant Governor	Henry McMaster	19	0	19	0			19	0
REP - State Superintendent of Education	Sally Atwater	9	0	9	0			9	0
REP - State Superintendent of Education	Molly Mitchell Spearman	21	0	21	0			21	0
0490	Whitmore City								
DEM - State Superintendent of Education	Sheila C Gallagher	1	0	1	0			1	0
DEM - State Superintendent of Education	Tom Thompson	1	0	1	0			1	0
REP - Lieutenant Governor	Mike Campbell	13	0	13	0			13	0
REP - Lieutenant Governor	Henry McMaster	12	0	12	0			12	0
REP - State Superintendent of Education	Sally Atwater	9	0	9	0			9	0
REP - State Superintendent of Education	Molly Mitchell Spearman	16	0	16	0			16	0
0500	Whitmore Outside								
DEM - State Superintendent of Education	Sheila C Gallagher	3	0	3	0			3	0
DEM - State Superintendent of Education	Tom Thompson	1	0	1	0			1	0
REP - Lieutenant Governor	Mike Campbell	25	0	25	0			25	0
REP - Lieutenant Governor	Henry McMaster	27	0	27	0			27	0
REP - State Superintendent of Education	Sally Atwater	15	0	15	0			15	0
REP - State Superintendent of Education	Molly Mitchell Spearman	38	0	38	0			38	0
0750	Absentee								
DEM - State Superintendent of Education	Sheila C Gallagher	5	0	5	0			5	0
DEM - State Superintendent of Education	Tom Thompson	12	2	10	0			10	0
REP - Lieutenant Governor	Mike Campbell	31	2	29	0			29	0
REP - Lieutenant Governor	Henry McMaster	31	0	31	0			31	0
REP - State Superintendent of Education	Sally Atwater	10	2	8	0			8	0
REP - State Superintendent of Education	Molly Mitchell Spearman	53	0	53	0			53	0
0850	Fallsafe								
DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit	Data expected or found		
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit	Data expected or found		
REP - Lieutenant Governor	Mike Campbell	0	0	0	0	* No Audit	Data expected or found		

		Newberry	Vote	Audit				
REP - Lieutenant Governor	Henry McMaster	0	0	0	0	*	No	Audit Data expected or found
REP - State Superintendent of Education	Sally Atwater	0	0	0	0	*	No	Audit Data expected or found
REP - State Superintendent of Education	Molly Mitchell Spearman	0	0	0	0	*	No	Audit Data expected or found
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

Newberry EL30A45A Compare

Newberry EL30A45A Comparison Report  
 Election: 2014 Primary Runoff  
 Audit Date: 14:42:56, Thu Jun 26, 2014

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
State Superintendent of Education	Sheila C Gallagher		62	0	62	0	62	0	62	0	0
State Superintendent of Education	Tom Thompson		118	2	116	0	118	2	116	0	0
Lieutenant Governor	Mike Campbell		671	2	669	0	671	2	669	0	0
Lieutenant Governor	Henry McMaster		901	0	901	0	901	0	901	0	0
State Superintendent of Education	Sally Atwater		384	2	382	0	384	2	382	0	0
State Superintendent of Education	Molly Mitchell Spearman		1199	0	1199	0	1199	0	1199	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.

Newberry PEB Use Report  
 Election: 2014 Primary Runoff  
 Audit Date: 14:40:31, Thu Jun 26, 2014

Precinct	PEBs Used	Comments
Newberry Wd 1	117725	
Newberry Wd 2	119889	
Newberry Wd 3	145250	
Newberry Wd 4	144934	
Newberry Wd 5	144053	
Newberry Wd 6	123908	
Beth - Eden	121146	
Bush River	106688	
Chappels	144545	
Fairview	147854	
Hartford	145153	
Helena	147960	
Kinards Jalapa	147772	
Johnstone	151855	
Little Mountain	147460	
Maybinton	144682	
Midway	147987	
Mt. Bethel Garmany	151104	
Consolidated # 5	121679	
O'Neal	147905	
Oakland	151950	
Peak	144702	
Pomaria	137334	
Prosperity	124505	
Silverstreet	146514	
Stoney Hill	145484	
St Phillips Jolly St	197322	
Wheeland	200473	
Whitmore City	197323	
Whitmore Outside	200474	
Absentee	145147	

31 precincts processed

The following precinct(s) have no ballots cast in them: Failsafe  
 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.

Newberry PEBUsed

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.

Newberry PEBExceptionsReport

Newberry PEB Exceptions Report  
 Election: 2014 Primary Runoff  
 Election date: 06/24/2014  
 Audit Date: 14:40:31, Thu Jun 26, 2014

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5120359	151104	06/24/2014 07:18:53	151104	06/24/2014 19:03:16	Open Time	Mt. Bethel Garmany - 11
5124161	151104	06/24/2014 07:21:25	151104	06/24/2014 19:01:11	Open Time	Mt. Bethel Garmany - 2
5124816	117725	06/24/2014 07:56:11	117725	06/24/2014 19:09:07	Open Time	Newberry Wd 1 - 7
5126359	151104	06/24/2014 07:13:33	151104	06/24/2014 19:03:41	Open Time	Mt. Bethel Garmany - 35
5127794	145147	06/17/2014 13:41:50	145147	06/24/2014 19:03:01	>>Open Date<<	Absentee - 76
5127794	145147	06/17/2014 13:41:50	145147	06/24/2014 19:03:01	Open Time	Absentee - 76

The following machines(s) have audit records but no ballots were cast on them: 5119873, 5120452, 5123764, 5124072, 5127706, 5129237  
 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 06/24/2014. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.