Clarendon Ballot Audit Report
Election: 2014 Primary Runoff
Audit Date: 17:6:41, Thu Jun 26, 2014

Prec Nber	Precinct Name	-EL30A-				-Audit-				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Alcolu	45	0	45	0	45	0	0	0	
0002	Barrineau	12	0	12	0	12	0	0	0	
0003	Barrows Mill	10	0	10	0	10	0	0	0	
0004	Bloomville	39	0	39	0	39	0	0	0	
0005	Calvary	33	0	33	0	33	0	0	0	
0006	Davis Station	90	0	90	0	90	0	0	0	
0007	Harmony	36	0	36	0	36	0	0	0	
0008	Hicks	29	0	29	0	29	0	0	0	
0009	Home Branch	14	0	14	0	14	0	0	0	
0010	Jordan	125	0	125	0	125	0	0	0	
0011	Manning NO. 1	30	0	30	0	30	0	0	0	
0012	Manning NO. 2	37	0	37	0	37	0	0	0	
0013	Manning NO. 3	106	0	106	0	106	0	0	0	
0014	Manning NO. 4	53	0	53	0	53	0	0	0	
0015	Manning NO. 5	38	0	38	0	38	0	0	0	
0016	New Zion	36	0	36	0	36	0	0	0	
0017	Paxville	52	0	52	0	52	0	0	0	
0018	Panola	16	0	16	0	16	0	0	0	
0019	Sardinia-Gable	28	0	28	0	28	0	0	0	
0020	Summerton NO. 1	107	0	107	0	107	0	0	0	
0021	Summerton NO. 2	22	0	22	0	22	0	0	0	
0022	Summerton NO. 3	55	0	55	0	55	0	0	0	
0023	Turbeville	52	0	52	0	52	0	0	0	
0024	Wilson-Foreston	49	0	49	0	49	0	0	0	
0025	Oakdale	30	0	30	0	30	0	0	0	
Precincts Total:		1144	0	1144	0	1144	0	0	0	
0750	Absentee	136	136	0	0	0	136	0	0	
0800	Emergency	10	0	10	0	0	10	0	0	
0850	Failsafe	0	0	0	0	0	0	0	0	
0900	Provisional	15	0	15	0	0	15	0	0	
0950	Failsafe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		161	136	25	0	0	161	0	0	
Grand Total:		1305	136	1169	0	1144	161	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 containg no votes: 10
        The following precincts have no ballots cast in them: Failsafe, Failsafe Provisional
        This audit is complete and has exceptions.

        The CEC made manual entries for optical ballots however the provisional and emergency ballots
        were keyed in as iVotronic. Clerrical error.

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

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+------------------+------------------+---------------+
| EL30A Ivo Ballots |    EL155 Ballots | EL152 Ballots |
+------------------+------------------+---------------+
|             1169 |             1144 |          1144 |
|   Delta from EL30A |            25 |            25 |
|                  | Delta from EL155 |             0 |
+------------------+------------------+---------------+
|                  |     Cast By Voter |          1144 |
|                  |   Cast By Poll Wkr |            0 |
|                  |   Blank Cast by PW |            0 |
|                  +------------------+---------------+
|                  |  Cancelled Ballots|             3 |
|                  +------------------+---------------+
|                  |     Wrong Ballot |             3 |
|                  |     Voter Left AB |             0 |
|                  |     Voter Left BB |             0 |
|                  |     Voter Request |             0 |
|                  |   Printer Problem |             0 |
|                  |   Terminal Problem |            0 |
|                  |      Other Reason |             0 |
+------------------+------------------+---------------+
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(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: 5124441, 5124718, 5125353, 5126503, 5133281
       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 immdiately above.

How to read this report.

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

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

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

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

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

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into two master audit files, the EL155 Vote image log and the EL152 iVotronic event log.
The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine Ocounting 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 electonically 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 highlited 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 nubmer ballots cast in the EL30A match the numbers in the EL155 and the EL152 report. Then there are some statistics pulled from the EL152 repor 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.

Clarendon Vote Level Audit Report
Election: 2014 Primary Runoff
Audit Date: 17:7:29, Thu Jun 26, 2014

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	

0001 Alcolu

Office	Candidate	Party	Total	Optical	iVo	Flash	iVo	Delta	Comments
DEM - State Superintendent of Education	Sheila C Gallagher		6	0	6	0	6	0	
DEM - State Superintendent of Education	Tom Thompson		20	0	20	0	20	0	
REP - Lieutenant Governor	Mike Campbell		4	0	4	0	4	0	
REP - Lieutenant Governor	Henry McMaster		14	0	14	0	14	0	
REP - State Superintendent of Education	Sally Atwater		8	0	8	0	8	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		10	0	10	0	10	0	

0002 Barrineau

Office	Candidate	Party	Total	Optical	iVo	Flash	iVo	Delta	Comments
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		5	0	5	0	5	0	
REP - Lieutenant Governor	Henry McMaster		6	0	6	0	6	0	
REP - State Superintendent of Education	Sally Atwater		3	0	3	0	3	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		8	0	8	0	8	0	

0003 Barrows Mill

Office	Candidate	Party	Total	Optical	iVo	Flash	iVo	Delta	Comments
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		2	0	2	0	2	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		2	0	2	0	2	0	

0004 Bloomville

Office	Candidate	Party	Total	Optical	iVo	Flash	iVo	Delta	Comments
DEM - State Superintendent of Education	Sheila C Gallagher		8	0	8	0	8	0	
DEM - State Superintendent of Education	Tom Thompson		15	0	15	0	15	0	
REP - Lieutenant Governor	Mike Campbell		6	0	6	0	6	0	
REP - Lieutenant Governor	Henry McMaster		9	0	9	0	9	0	
REP - State Superintendent of Education	Sally Atwater		6	0	6	0	6	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		9	0	9	0	9	0	

0005 Calvary

Office	Candidate	Party	Total	Optical	iVo	Flash	iVo	Delta	Comments
DEM - State Superintendent of Education	Sheila C Gallagher		9	0	9	0	9	0	
DEM - State Superintendent of Education	Tom Thompson		19	0	19	0	19	0	
REP - Lieutenant Governor	Mike Campbell		3	0	3	0	3	0	
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		3	0	3	0	3	0	

0006 Davis Station

Office	Candidate	Party	Total	Optical	iVo	Flash	iVo	Delta	Comments
DEM - State Superintendent of Education	Sheila C Gallagher		4	0	4	0	4	0	
DEM - State Superintendent of Education	Tom Thompson		28	0	28	0	28	0	
REP - Lieutenant Governor	Mike Campbell		14	0	14	0	14	0	

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REP - Lieutenant Governor              Henry McMaster              44      0      44      0      44      0
REP - State Superintendent of Education   Sally Atwater           25      0      25      0      25      0
REP - State Superintendent of Education   Molly Mitchell Spearman 33      0      33      0      33      0


0007  Harmony
DEM - State Superintendent of Education   Sheila C Gallagher        1      0       1      0       1      0
DEM - State Superintendent of Education   Tom Thompson             13      0      13      0      13      0
REP - Lieutenant Governor              Mike Campbell              14      0      14      0      14      0
REP - Lieutenant Governor              Henry McMaster              7      0       7      0       7      0
REP - State Superintendent of Education   Sally Atwater           13      0      13      0      13      0
REP - State Superintendent of Education   Molly Mitchell Spearman  8      0       8      0       8      0


0008  Hicks
DEM - State Superintendent of Education   Sheila C Gallagher        2      0       2      0       2      0
DEM - State Superintendent of Education   Tom Thompson              5      0       5      0       5      0
REP - Lieutenant Governor              Mike Campbell               6      0       6      0       6      0
REP - Lieutenant Governor              Henry McMaster             15      0      15      0      15      0
REP - State Superintendent of Education   Sally Atwater            4      0       4      0       4      0
REP - State Superintendent of Education   Molly Mitchell Spearman 17      0      17      0      17      0


0009  Home Branch
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              8      0       8      0       8      0
REP - State Superintendent of Education   Sally Atwater            5      0       5      0       5      0
REP - State Superintendent of Education   Molly Mitchell Spearman  7      0       7      0       7      0


0010  Jordan
DEM - State Superintendent of Education   Sheila C Gallagher        3      0       3      0       3      0
DEM - State Superintendent of Education   Tom Thompson             25      0      25      0      25      0
REP - Lieutenant Governor              Mike Campbell              28      0      28      0      28      0
REP - Lieutenant Governor              Henry McMaster             69      0      69      0      69      0
REP - State Superintendent of Education   Sally Atwater           37      0      37      0      37      0
REP - State Superintendent of Education   Molly Mitchell Spearman 58      0      58      0      58      0


0011  Manning NO. 1
DEM - State Superintendent of Education   Sheila C Gallagher        5      0       5      0       5      0
DEM - State Superintendent of Education   Tom Thompson             15      0      15      0      15      0
REP - Lieutenant Governor              Mike Campbell               5      0       5      0       5      0
REP - Lieutenant Governor              Henry McMaster              5      0       5      0       5      0
REP - State Superintendent of Education   Sally Atwater            3      0       3      0       3      0
REP - State Superintendent of Education   Molly Mitchell Spearman  7      0       7      0       7      0


0012  Manning NO. 2
DEM - State Superintendent of Education   Sheila C Gallagher        5      0       5      0       5      0
DEM - State Superintendent of Education   Tom Thompson              8      0       8      0       8      0
REP - Lieutenant Governor              Mike Campbell               5      0       5      0       5      0
REP - Lieutenant Governor              Henry McMaster             18      0      18      0      18      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
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0013  Manning NO. 3
DEM - State Superintendent of Education    Sheila C Gallagher          5      0      5      0      5      0
DEM - State Superintendent of Education    Tom Thompson              25      0     25      0     25      0
REP - Lieutenant Governor                  Mike Campbell             14      0     14      0     14      0
REP - Lieutenant Governor                  Henry McMaster            62      0     62      0     62      0
REP - State Superintendent of Education    Sally Atwater             33      0     33      0     33      0
REP - State Superintendent of Education    Molly Mitchell Spearman   43      0     43      0     43      0

0014  Manning NO. 4
DEM - State Superintendent of Education    Sheila C Gallagher          5      0      5      0      5      0
DEM - State Superintendent of Education    Tom Thompson              43      0     43      0     43      0
REP - Lieutenant Governor                  Mike Campbell              2      0      2      0      2      0
REP - Lieutenant Governor                  Henry McMaster             3      0      3      0      3      0
REP - State Superintendent of Education    Sally Atwater              2      0      2      0      2      0
REP - State Superintendent of Education    Molly Mitchell Spearman    3      0      3      0      3      0

0015  Manning NO. 5
DEM - State Superintendent of Education    Sheila C Gallagher          2      0      2      0      2      0
DEM - State Superintendent of Education    Tom Thompson               5      0      5      0      5      0
REP - Lieutenant Governor                  Mike Campbell              8      0      8      0      8      0
REP - Lieutenant Governor                  Henry McMaster            23      0     23      0     23      0
REP - State Superintendent of Education    Sally Atwater              8      0      8      0      8      0
REP - State Superintendent of Education    Molly Mitchell Spearman   23      0     23      0     23      0

0016  New Zion
DEM - State Superintendent of Education    Sheila C Gallagher          2      0      2      0      2      0
DEM - State Superintendent of Education    Tom Thompson              11      0     11      0     11      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              4      0      4      0      4      0
REP - State Superintendent of Education    Molly Mitchell Spearman   19      0     19      0     19      0

0017  Paxville
DEM - State Superintendent of Education    Sheila C Gallagher         12      0     12      0     12      0
DEM - State Superintendent of Education    Tom Thompson              24      0     24      0     24      0
REP - Lieutenant Governor                  Mike Campbell              8      0      8      0      8      0
REP - Lieutenant Governor                  Henry McMaster             8      0      8      0      8      0
REP - State Superintendent of Education    Sally Atwater              8      0      8      0      8      0
REP - State Superintendent of Education    Molly Mitchell Spearman    8      0      8      0      8      0

0018  Panola
DEM - State Superintendent of Education    Sheila C Gallagher          5      0      5      0      5      0
DEM - State Superintendent of Education    Tom Thompson              10      0     10      0     10      0
REP - Lieutenant Governor                  Mike Campbell              0      0      0      0 * No Audit Data expected or found
REP - Lieutenant Governor                  Henry McMaster             1      0      1      0      1      0
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    1      0      1      0      1      0

0019  Sardinia-Gable
DEM - State Superintendent of Education    Sheila C Gallagher          4      0      4      0      4      0
DEM - State Superintendent of Education    Tom Thompson              11      0     11      0     11      0
REP - Lieutenant Governor                  Mike Campbell              4      0      4      0      4      0
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REP - Lieutenant Governor              Henry McMaster              9        0        9        0        9        0
REP - State Superintendent of Education Sally Atwater              4        0        4        0        4        0
REP - State Superintendent of Education Molly Mitchell Spearman    8        0        8        0        8        0


0020  Summerton NO. 1
DEM - State Superintendent of Education Sheila C Gallagher         6        0        6        0        6        0
DEM - State Superintendent of Education Tom Thompson              16        0       16        0       16        0
REP - Lieutenant Governor              Mike Campbell             39        0       39        0       39        0
REP - Lieutenant Governor              Henry McMaster            45        0       45        0       45        0
REP - State Superintendent of Education Sally Atwater            37        0       37        0       37        0
REP - State Superintendent of Education Molly Mitchell Spearman  47        0       47        0       47        0


0021  Summerton NO. 2
DEM - State Superintendent of Education Sheila C Gallagher         3        0        3        0        3        0
DEM - State Superintendent of Education Tom Thompson              17        0       17        0       17        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             2        0        2        0        2        0
REP - State Superintendent of Education Molly Mitchell Spearman   0        0        0        0 * No Audit Data expected or found


0022  Summerton NO. 3
DEM - State Superintendent of Education Sheila C Gallagher         8        0        8        0        8        0
DEM - State Superintendent of Education Tom Thompson              28        0       28        0       28        0
REP - Lieutenant Governor              Mike Campbell              6        0        6        0        6        0
REP - Lieutenant Governor              Henry McMaster            12        0       12        0       12        0
REP - State Superintendent of Education Sally Atwater             8        0        8        0        8        0
REP - State Superintendent of Education Molly Mitchell Spearman  11        0       11        0       11        0


0023  Turbeville
DEM - State Superintendent of Education Sheila C Gallagher         1        0        1        0        1        0
DEM - State Superintendent of Education Tom Thompson               2        0        2        0        2        0
REP - Lieutenant Governor              Mike Campbell             17        0       17        0       17        0
REP - Lieutenant Governor              Henry McMaster            32        0       32        0       32        0
REP - State Superintendent of Education Sally Atwater            17        0       17        0       17        0
REP - State Superintendent of Education Molly Mitchell Spearman  32        0       32        0       32        0


0024  Wilson-Foreston
DEM - State Superintendent of Education Sheila C Gallagher         9        0        9        0        9        0
DEM - State Superintendent of Education Tom Thompson              21        0       21        0       21        0
REP - Lieutenant Governor              Mike Campbell             11        0       11        0       11        0
REP - Lieutenant Governor              Henry McMaster             7        0        7        0        7        0
REP - State Superintendent of Education Sally Atwater             7        0        7        0        7        0
REP - State Superintendent of Education Molly Mitchell Spearman  11        0       11        0       11        0


0025  Oakdale
DEM - State Superintendent of Education Sheila C Gallagher         8        0        8        0        8        0
DEM - State Superintendent of Education Tom Thompson              13        0       13        0       13        0
REP - Lieutenant Governor              Mike Campbell              2        0        2        0        2        0
REP - Lieutenant Governor              Henry McMaster             4        0        4        0        4        0
REP - State Superintendent of Education Sally Atwater             5        0        5        0        5        0
REP - State Superintendent of Education Molly Mitchell Spearman   1        0        1        0        1        0
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0750 Absentee

DEM - State Superintendent of Education	Sheila C Gallagher	43	43	0	0	* All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.
DEM - State Superintendent of Education	Tom Thompson	43	43	0	0	* All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.
REP - Lieutenant Governor	Mike Campbell	5	5	0	0	* All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.
REP - Lieutenant Governor	Henry McMaster	20	20	0	0	* All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.
REP - State Superintendent of Education	Sally Atwater	15	15	0	0	* All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.
REP - State Superintendent of Education	Molly Mitchell Spearman	10	10	0	0	* All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.

This audit is complete and has exceptions.

The CEC made manual entries for optical ballots however the provisional and emergency ballots
were keyed in as iVotronic. Clerrical error.

0800 Emergency

DEM - State Superintendent of Education	Sheila C Gallagher	0	0	0	0	* No Audit Data expected or found
DEM - State Superintendent of Education	Tom Thompson	0	0	0	0	* No Audit Data expected or found
REP - Lieutenant Governor	Mike Campbell	2	0	2	0	* No Match in Audit Data.
REP - Lieutenant Governor	Henry McMaster	3	0	3	0	* No Match in Audit Data.
REP - State Superintendent of Education	Sally Atwater	1	0	1	0	* No Match in Audit Data.
REP - State Superintendent of Education	Molly Mitchell Spearman	4	0	4	0	* No Match in Audit Data.

This audit is complete and has exceptions.

The CEC made manual entries for optical ballots however the provisional and emergency ballots
were keyed in as iVotronic. Clerrical error.

0850 Failsafe

		Total	Opt	iVo	Flash	
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
REP - Lieutenant Governor	Henry McMaster	0	0	0	0	* No Audit Data expected or found
REP - State Superintendent of Education	Sally Atwater	0	0	0	0	* No Audit Data expected or found
REP - State Superintendent of Education	Molly Mitchell Spearman	0	0	0	0	* No Audit Data expected or found

0900   Provisional

		Total	Opt	iVo	Flash	
DEM - State Superintendent of Education	Sheila C Gallagher	1	0	1	0	* No Match in Audit Data.
DEM - State Superintendent of Education	Tom Thompson	1	0	1	0	* No Match in Audit Data.
REP - Lieutenant Governor	Mike Campbell	3	0	3	0	* No Match in Audit Data.
REP - Lieutenant Governor	Henry McMaster	4	0	4	0	* No Match in Audit Data.
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	6	0	6	0	* No Match in Audit Data.

0950   Failsafe Provisional

		Total	Opt	iVo	Flash	
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
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 Ocounting the number of times a candidate name for a contest appears in a precint 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 electonically 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 precicnt 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.

Finaly 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

Clarendon EL30A45A Comparison Report
Election: 2014 Primary Runoff
Audit Date: 17:7:57, Thu Jun 26, 2014

			EL30A				EL45A				
Office	Candidate	Party	Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	Delta
State Superintendent of Education	Sheila C Gallagher		163	43	120	0	163	43	120	0	0
State Superintendent of Education	Tom Thompson		420	43	377	0	420	43	377	0	0
Lieutenant Governor	Mike Campbell		228	5	223	0	228	5	223	0	0
Lieutenant Governor	Henry McMaster		447	20	427	0	447	20	427	0	0
State Superintendent of Education	Sally Atwater		261	15	246	0	261	15	246	0	0
State Superintendent of Education	Molly Mitchell Spearman		409	10	399	0	409	10	399	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.

Clarendon PEB Use Report
Election: 2014 Primary Runoff
Audit Date: 17:6:41, Thu Jun 26, 2014

Precinct	PEBs Used		Comments
Alcolu	156136		
Barrineau	155908		
Barrows Mill	156149		
Bloomville	156180		
Calvary	156304		
Davis Station	156158		
Harmony	156141		
Hicks	156167		
Home Branch	155900		
Jordan	156127		
Manning NO. 1	156147		
Manning NO. 2	156054		
Manning NO. 3	156131		
Manning NO. 4	156119		
Manning NO. 5	156348		
New Zion	156322		
Paxville	156152		
Panola	155891		
Sardinia-Gable	156128		
Summerton NO. 1	155982		
Summerton NO. 2	156183		
Summerton NO. 3	156334		
Turbeville	156319	156133	WARNING: 2 PEBs used to open/close machines.
Wilson-Foreston	156313		
Oakdale	155907		

25 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 precints 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.

Clarendon PEBUsed

Clarendon PEB Exceptions Report
Election: 2014 Primary Runoff
Election date: 06/24/2014
Audit Date: 17:6:41, Thu Jun 26, 2014

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5120244	156131	06/24/2014 07:10:01	156131	06/24/2014 19:11:46	Open Time	Manning NO. 3 - 55
5121370	156128	06/24/2014 07:28:56	156128	06/24/2014 19:47:15	Open Time	Sardinia-Gable - 28
5123394	155908	06/24/2014 07:09:38	155908	06/24/2014 19:09:07	Open Time	Barrineau - 12
5124375	156319	06/24/2014 07:49:46	156133	06/24/2014 19:03:38	>>>O/C PEBs<<<	Turbeville - 37
5124375	156319	06/24/2014 07:49:46	156133	06/24/2014 19:03:38	Open Time	Turbeville - 37
5124441	156174	06/24/2014 08:32:35	156174	06/24/2014 19:08:58	Open Time	>>>No Ballots<<<
5124718	156128	06/24/2014 07:26:08	156128	06/24/2014 19:45:59	Open Time	>>>No Ballots<<<
5125353	155982	06/24/2014 07:38:14	155982	06/24/2014 19:08:47	Open Time	>>>No Ballots<<<
5126503	155908	06/24/2014 07:02:49	155908	06/24/2014 19:04:02	Open Time	>>>No Ballots<<<
5127607	156131	06/24/2014 07:03:57	156131	06/24/2014 19:05:24	Open Time	Manning NO. 3 - 51
5128330	156180	06/24/2014 08:46:28	156180	06/24/2014 20:16:33	Open Time	Bloomville - 32
5130126	156180	06/24/2014 08:50:40	156180	06/24/2014 19:02:09	Open Time	Bloomville - 7
5133281	156313	06/24/2014 06:40:31	156313	06/24/2014 18:35:34	Close Time	>>>No Ballots<<<
5133441	156167	06/24/2014 07:31:50	156167	06/24/2014 19:27:09	Open Time	Hicks - 1
5134245	156319	06/24/2014 08:01:25	156319	06/24/2014 20:09:37	Open Time	Turbeville - 15
5138752	156167	06/24/2014 07:44:51	156167	06/24/2014 19:34:39	Open Time	Hicks - 28

The following machines(s) have audit records but no ballots were cast on them: 5124441, 5124718, 5125353, 5126503, 5133281
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.