Oconee Ballot Audit Report
Election: 2014 Primary Runoff
Audit Date: 11:16:12, Thu Jun 26, 2014

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Newry Corinth	15	0	15	0	15	0	0	0	
0002	Earles Grove	40	0	40	0	40	0	0	0	
0003	Ravenel	182	0	182	0	182	0	0	0	
0004	Fair Play	36	0	36	0	36	0	0	0	
0005	Friendship	69	0	69	0	69	0	0	0	
0006	Holly Springs	22	0	22	0	22	0	0	0	
0007	Keowee	112	0	112	0	112	0	0	0	
0008	Long Creek	22	0	22	0	22	0	0	0	
0009	Mt Rest	67	0	67	0	67	0	0	0	
0010	Madison	40	0	40	0	40	0	0	0	
0011	Bountyland	118	0	118	0	118	0	0	0	
0012	Oakway	49	0	49	0	49	0	0	0	
0014	Return	48	0	48	0	48	0	0	0	
0015	Richland	68	0	68	0	68	0	0	0	
0016	Salem	85	0	85	0	85	0	0	0	
0017	Stamp Creek	227	0	227	0	227	0	0	0	
0018	New Hope	144	0	144	0	144	0	0	0	
0019	Shiloh	59	0	59	0	59	0	0	0	
0020	South Union	58	0	58	0	58	0	0	0	
0021	Tamassee	88	0	88	0	88	0	0	0	
0022	Tokeena Providence	71	0	71	0	71	0	0	0	
0023	Utica	23	0	23	0	23	0	0	0	
0024	Walhalla No 1	161	0	161	0	161	0	0	0	
0025	Walhalla No 2	83	0	83	0	83	0	0	0	
0026	Westminster 1	100	0	100	0	100	0	0	0	
0027	Westminster 2	38	0	38	0	38	0	0	0	
0028	West Union	88	0	88	0	88	0	0	0	
0029	Seneca No 1	148	0	148	0	148	0	0	0	
0030	Seneca No 2	112	0	112	0	112	0	0	0	
0031	Seneca No 3	58	0	58	0	58	0	0	0	
0032	Seneca No 4	104	0	104	0	104	0	0	0	
Precincts Total:		2535	0	2535	0	2535	0	0	0	
0750	Absentee	493	493	0	0	0	493	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Failsafe	0	0	0	0	0	0	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
0950	Failsafe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		493	493	0	0	0	493	0	0	
Grand Total:		3028	493	2535	0	2535	493	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 containg no votes: 2
The following precincts have no ballots cast in them: Emergency, Failsafe, Provisional, Failsafe Provisional
This audit is complete and has no exceptions.

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

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+-------------------+------------------+----------------+
| EL30A Ivo Ballots |    EL155 Ballots | EL152 Ballots  |
+-------------------+------------------+----------------+
|              2535 |             2535 |          2535  |
|    Delta from EL30A|                0 |             0  |
|                   | Delta from EL155 |             0  |
+-------------------+------------------+----------------+
|                   |     Cast By Voter |          2535 |
|                   |    Cast By Poll Wkr |           0 |
|                   |    Blank Cast by PW |           0 |
|                   +------------------+----------------+
|                   | Cancelled Ballots|             8  |
|                   +------------------+----------------+
|                   |      Wrong Ballot |             4 |
|                   |       Voter Left AB |           0 |
|                   |       Voter Left BB |           0 |
|                   |       Voter Request |           0 |
|                   |     Printer Problem |           0 |
|                   |    Terminal Problem |           1 |
|                   |        Other Reason |           3 |
|                   +------------------+----------------+
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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: 5122865, 5125417
       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.

Oconee Vote Level Audit Report
Election: 2014 Primary Runoff
Audit Date: 11:17:16, Thu Jun 26, 2014

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Newry Corinth									
DEM - State Superintendent of Education	Sheila C Gallagher		3	0	3	0	3	0	
DEM - State Superintendent of Education	Tom Thompson		0	0	0	0	* No Audit Data expected or found		
REP - Lieutenant Governor	Mike Campbell		3	0	3	0	3	0	
REP - Lieutenant Governor	Henry McMaster		9	0	9	0	9	0	
REP - State Superintendent of Education	Sally Atwater		7	0	7	0	7	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		5	0	5	0	5	0	
0002 Earles Grove									
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		10	0	10	0	10	0	
REP - Lieutenant Governor	Henry McMaster		27	0	27	0	27	0	
REP - State Superintendent of Education	Sally Atwater		16	0	16	0	16	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		21	0	21	0	21	0	
0003 Ravenel									
DEM - State Superintendent of Education	Sheila C Gallagher		9	0	9	0	9	0	
DEM - State Superintendent of Education	Tom Thompson		14	0	14	0	14	0	
REP - Lieutenant Governor	Mike Campbell		72	0	72	0	72	0	
REP - Lieutenant Governor	Henry McMaster		86	0	86	0	86	0	
REP - State Superintendent of Education	Sally Atwater		47	0	47	0	47	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		110	0	110	0	110	0	
0004 Fair Play									
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		22	0	22	0	22	0	
REP - State Superintendent of Education	Sally Atwater		15	0	15	0	15	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		21	0	21	0	21	0	
0005 Friendship									
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		25	0	25	0	25	0	
REP - Lieutenant Governor	Henry McMaster		38	0	38	0	38	0	
REP - State Superintendent of Education	Sally Atwater		31	0	31	0	31	0	
REP - State Superintendent of Education	Molly Mitchell Spearman		33	0	33	0	33	0	
0006 Holly Springs									
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		10	0	10	0	10	0	

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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  14       0        14       0        14       0


0007  Keowee
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              2       0         2       0         2       0
REP - Lieutenant Governor              Mike Campbell            52       0        52       0        52       0
REP - Lieutenant Governor              Henry McMaster           56       0        56       0        56       0
REP - State Superintendent of Education  Sally Atwater           57       0        57       0        57       0
REP - State Superintendent of Education  Molly Mitchell Spearman  52       0        52       0        52       0


0008  Long Creek
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            10       0        10       0        10       0
REP - Lieutenant Governor              Henry McMaster           12       0        12       0        12       0
REP - State Superintendent of Education  Sally Atwater           10       0        10       0        10       0
REP - State Superintendent of Education  Molly Mitchell Spearman  12       0        12       0        12       0


0009  Mt Rest
DEM - State Superintendent of Education  Sheila C Gallagher        5       0         5       0         5       0
DEM - State Superintendent of Education  Tom Thompson              1       0         1       0         1       0
REP - Lieutenant Governor              Mike Campbell            11       0        11       0        11       0
REP - Lieutenant Governor              Henry McMaster           49       0        49       0        49       0
REP - State Superintendent of Education  Sally Atwater           22       0        22       0        22       0
REP - State Superintendent of Education  Molly Mitchell Spearman  39       0        39       0        39       0


0010  Madison
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            15       0        15       0        15       0
REP - Lieutenant Governor              Henry McMaster           23       0        23       0        23       0
REP - State Superintendent of Education  Sally Atwater           21       0        21       0        21       0
REP - State Superintendent of Education  Molly Mitchell Spearman  19       0        19       0        19       0


0011  Bountyland
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            46       0        46       0        46       0
REP - Lieutenant Governor              Henry McMaster           70       0        70       0        70       0
REP - State Superintendent of Education  Sally Atwater           55       0        55       0        55       0
REP - State Superintendent of Education  Molly Mitchell Spearman  59       0        59       0        59       0


0012  Oakway
DEM - State Superintendent of Education  Sheila C Gallagher        3       0         3       0         3       0
DEM - State Superintendent of Education  Tom Thompson              3       0         3       0         3       0
REP - Lieutenant Governor              Mike Campbell            21       0        21       0        21       0
REP - Lieutenant Governor              Henry McMaster           21       0        21       0        21       0
REP - State Superintendent of Education  Sally Atwater           24       0        24       0        24       0
REP - State Superintendent of Education  Molly Mitchell Spearman  18       0        18       0        18       0
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0014  Return
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              22        0       22        0       22        0
REP - Lieutenant Governor                    Henry McMaster             26        0       26        0       26        0
REP - State Superintendent of Education      Sally Atwater              23        0       23        0       23        0
REP - State Superintendent of Education      Molly Mitchell Spearman    24        0       24        0       24        0

0015  Richland
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              38        0       38        0       38        0
REP - Lieutenant Governor                    Henry McMaster             27        0       27        0       27        0
REP - State Superintendent of Education      Sally Atwater              28        0       28        0       28        0
REP - State Superintendent of Education      Molly Mitchell Spearman    36        0       36        0       36        0

0016  Salem
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              26        0       26        0       26        0
REP - Lieutenant Governor                    Henry McMaster             57        0       57        0       57        0
REP - State Superintendent of Education      Sally Atwater              39        0       39        0       39        0
REP - State Superintendent of Education      Molly Mitchell Spearman    42        0       42        0       42        0

0017  Stamp Creek
DEM - State Superintendent of Education      Sheila C Gallagher          2        0        2        0        2        0
DEM - State Superintendent of Education      Tom Thompson               12        0       12        0       12        0
REP - Lieutenant Governor                    Mike Campbell              91        0       91        0       91        0
REP - Lieutenant Governor                    Henry McMaster            119        0      119        0      119        0
REP - State Superintendent of Education      Sally Atwater              73        0       73        0       73        0
REP - State Superintendent of Education      Molly Mitchell Spearman   138        0      138        0      138        0

0018  New Hope
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                8        0        8        0        8        0
REP - Lieutenant Governor                    Mike Campbell              47        0       47        0       47        0
REP - Lieutenant Governor                    Henry McMaster             88        0       88        0       88        0
REP - State Superintendent of Education      Sally Atwater              64        0       64        0       64        0
REP - State Superintendent of Education      Molly Mitchell Spearman    70        0       70        0       70        0

0019  Shiloh
DEM - State Superintendent of Education      Sheila C Gallagher          3        0        3        0        3        0
DEM - State Superintendent of Education      Tom Thompson                3        0        3        0        3        0
REP - Lieutenant Governor                    Mike Campbell              17        0       17        0       17        0
REP - Lieutenant Governor                    Henry McMaster             36        0       36        0       36        0
REP - State Superintendent of Education      Sally Atwater              21        0       21        0       21        0
REP - State Superintendent of Education      Molly Mitchell Spearman    31        0       31        0       31        0

0020  South Union
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                2        0        2        0        2        0
REP - Lieutenant Governor                    Mike Campbell              23        0       23        0       23        0
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REP - Lieutenant Governor              Henry McMaster           33      0      33      0      33      0
REP - State Superintendent of Education Sally Atwater           29      0      29      0      29      0
REP - State Superintendent of Education Molly Mitchell Spearman 25      0      25      0      25      0


0021  Tamassee
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            32      0      32      0      32      0
REP - Lieutenant Governor              Henry McMaster           56      0      56      0      56      0
REP - State Superintendent of Education Sally Atwater           45      0      45      0      45      0
REP - State Superintendent of Education Molly Mitchell Spearman 42      0      42      0      42      0


0022  Tokeena Providence
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            38      0      38      0      38      0
REP - Lieutenant Governor              Henry McMaster           29      0      29      0      29      0
REP - State Superintendent of Education Sally Atwater           32      0      32      0      32      0
REP - State Superintendent of Education Molly Mitchell Spearman 33      0      33      0      33      0


0023  Utica
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             6      0       6      0       6      0
REP - Lieutenant Governor              Henry McMaster            8      0       8      0       8      0
REP - State Superintendent of Education Sally Atwater            7      0       7      0       7      0
REP - State Superintendent of Education Molly Mitchell Spearman  7      0       7      0       7      0


0024  Walhalla No 1
DEM - State Superintendent of Education Sheila C Gallagher        3      0       3      0       3      0
DEM - State Superintendent of Education Tom Thompson              4      0       4      0       4      0
REP - Lieutenant Governor              Mike Campbell            48      0      48      0      48      0
REP - Lieutenant Governor              Henry McMaster          105      0     105      0     105      0
REP - State Superintendent of Education Sally Atwater           63      0      63      0      63      0
REP - State Superintendent of Education Molly Mitchell Spearman 90      0      90      0      90      0


0025  Walhalla No 2
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            26      0      26      0      26      0
REP - Lieutenant Governor              Henry McMaster           54      0      54      0      54      0
REP - State Superintendent of Education Sally Atwater           36      0      36      0      36      0
REP - State Superintendent of Education Molly Mitchell Spearman 45      0      45      0      45      0


0026  Westminster 1
DEM - State Superintendent of Education Sheila C Gallagher        1      0       1      0       1      0
DEM - State Superintendent of Education Tom Thompson              6      0       6      0       6      0
REP - Lieutenant Governor              Mike Campbell            31      0      31      0      31      0
REP - Lieutenant Governor              Henry McMaster           60      0      60      0      60      0
REP - State Superintendent of Education Sally Atwater           50      0      50      0      50      0
REP - State Superintendent of Education Molly Mitchell Spearman 43      0      43      0      43      0
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0027  Westminster 2
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               15      0     15      0         15      0
REP - Lieutenant Governor                  Henry McMaster              18      0     18      0         18      0
REP - State Superintendent of Education    Sally Atwater               18      0     18      0         18      0
REP - State Superintendent of Education    Molly Mitchell Spearman     16      0     16      0         16      0

0028  West Union
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                 2      0      2      0          2      0
REP - Lieutenant Governor                  Mike Campbell               30      0     30      0         30      0
REP - Lieutenant Governor                  Henry McMaster              55      0     55      0         55      0
REP - State Superintendent of Education    Sally Atwater               49      0     49      0         49      0
REP - State Superintendent of Education    Molly Mitchell Spearman     35      0     35      0         35      0

0029  Seneca No 1
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               47      0     47      0         47      0
REP - Lieutenant Governor                  Henry McMaster              72      0     72      0         72      0
REP - State Superintendent of Education    Sally Atwater               42      0     42      0         42      0
REP - State Superintendent of Education    Molly Mitchell Spearman     81      0     81      0         81      0

0030  Seneca No 2
DEM - State Superintendent of Education    Sheila C Gallagher           2      0      2      0          2      0
DEM - State Superintendent of Education    Tom Thompson                13      0     13      0         13      0
REP - Lieutenant Governor                  Mike Campbell               32      0     32      0         32      0
REP - Lieutenant Governor                  Henry McMaster              64      0     64      0         64      0
REP - State Superintendent of Education    Sally Atwater               43      0     43      0         43      0
REP - State Superintendent of Education    Molly Mitchell Spearman     53      0     53      0         53      0

0031  Seneca No 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               22      0     22      0         22      0
REP - Lieutenant Governor                  Henry McMaster              31      0     31      0         31      0
REP - State Superintendent of Education    Sally Atwater               26      0     26      0         26      0
REP - State Superintendent of Education    Molly Mitchell Spearman     27      0     27      0         27      0

0032  Seneca No 4
DEM - State Superintendent of Education    Sheila C Gallagher           4      0      4      0          4      0
DEM - State Superintendent of Education    Tom Thompson                12      0     12      0         12      0
REP - Lieutenant Governor                  Mike Campbell               27      0     27      0         27      0
REP - Lieutenant Governor                  Henry McMaster              60      0     60      0         60      0
REP - State Superintendent of Education    Sally Atwater               37      0     37      0         37      0
REP - State Superintendent of Education    Molly Mitchell Spearman     50      0     50      0         50      0

0750  Absentee
DEM - State Superintendent of Education    Sheila C Gallagher          14     14      0      0 * All votes cast for this candidate
                                                                                              * in this precicnt are optical.
                                                                                              * No Audit Data for optical.
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DEM - State Superintendent of Education	Tom Thompson	9	9	0	0 * All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.
REP - Lieutenant Governor	Mike Campbell	89	89	0	0 * All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.
REP - Lieutenant Governor	Henry McMaster	145	145	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	137	137	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	88	88	0	0 * All votes cast for this candidate * in this precicnt are optical. * No Audit Data for optical.

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	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

0850 Failsafe

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

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

0950 Failsafe Provisional

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 precint 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

Oconee EL30A45A Comparison Report
Election: 2014 Primary Runoff
Audit Date: 11:17:42, Thu Jun 26, 2014

Office	Candidate	Party	EL30A Tot	Opt	iVo	Flash	EL45A Tot	Opt	iVo	Flash	Delta
State Superintendent of Education	Sheila C Gallagher		69	14	55	0	69	14	55	0	0
State Superintendent of Education	Tom Thompson		132	9	123	0	132	9	123	0	0
Lieutenant Governor	Mike Campbell		996	89	907	0	996	89	907	0	0
Lieutenant Governor	Henry McMaster		1568	145	1423	0	1568	145	1423	0	0
State Superintendent of Education	Sally Atwater		1175	137	1038	0	1175	137	1038	0	0
State Superintendent of Education	Molly Mitchell Spearman		1379	88	1291	0	1379	88	1291	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.

Oconee PEB Use Report
Election: 2014 Primary Runoff
Audit Date: 11:16:12, Thu Jun 26, 2014

Precinct	PEBs Used		Comments
Newry Corinth	136864		
Earles Grove	150787		
Ravenel	150873		
Fair Play	150933		
Friendship	150407		
Holly Springs	151042		
Keowee	151506		
Long Creek	151641		
Mt Rest	150244		
Madison	138269		
Bountyland	150056		
Oakway	150905		
Return	150339		
Richland	150660		
Salem	150053		
Stamp Creek	150997		
New Hope	151743		
Shiloh	148793	150135	WARNING: 2 PEBs used to open/close machines.
South Union	150444		
Tamassee	152113		
Tokeena Providence	150443		
Utica	138501		
Walhalla No 1	150750		
Walhalla No 2	151470		
Westminster 1	148637		
Westminster 2	148755		
West Union	136970		
Seneca No 1	150292		
Seneca No 2	150227		
Seneca No 3	137062		
Seneca No 4	150358		

31 precincts processed

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

Oconee PEB Exceptions Report
Election: 2014 Primary Runoff
Election date: 06/24/2014
Audit Date: 11:16:12, Thu Jun 26, 2014

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5131563	150358	06/24/2014 09:37:03	150358	06/24/2014 19:01:23	Open Time	Seneca No 4 - 58

The following machines(s) have audit records but no ballots were cast on them: 5122865, 5125417
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 precint 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.