

Marion 2016 Statewide Primary Audit Report

Marion Ballot Audit Report
 Election: 2016 Statewide Primary
 Audit Date: 12:06:22, Thu Jun 16, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Britton's Neck	512	0	512	0	512	0	0	0	
0002	Friendship	109	0	109	0	109	0	0	0	
0003	Centenary	425	0	425	0	425	0	0	0	
0004	Rains	247	0	247	0	247	0	0	0	
0005	Marion No. 1	317	0	317	0	317	0	0	0	
0006	Marion No. 2	509	0	509	0	509	0	0	0	
0007	Marion North	410	0	410	0	410	0	0	0	
0008	Marion South	755	0	755	0	755	0	0	0	
0009	Marion West	381	0	381	0	381	0	0	0	
0010	Sellers	55	0	55	0	55	0	0	0	
0011	Temperance	247	0	247	0	247	0	0	0	
0012	Zion	179	0	179	0	179	0	0	0	
0013	N West Mullins	430	0	430	0	430	0	0	0	
0014	S West Mullins	555	0	555	0	555	0	0	0	
0015	N East Mullins	575	0	575	0	575	0	0	0	
0016	S East Mullins	561	0	561	0	561	0	0	0	
0017	Nichols	290	0	290	0	290	0	0	0	
Precincts Total:		6557	0	6557	0	6557	0	0	0	
0750	Absentee	2101	1076	1025	0	1025	1076	0	0	
0800	Emergency	25	25	0	0	0	25	0	0	
0850	Fail safe	14	0	14	0	14	0	0	0	
0950	Fail safe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		2140	1101	1039	0	1039	1101	0	0	
Grand Total:		8697	1101	7596	0	7596	1101	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: 31
 The following precincts have no ballots cast in them: Fail safe Provisional
 This audit is complete and has no exceptions.

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

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
7596	7596	7596
Delta from EL30A	0	0

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Delta from EL155	0
Cast By Voter	7593
Cast By Poll Wkr	3
Blank Cast by PW	0
Cancelled Ballots	39
Wrong Ballot	4
Voter Left AB	0
Voter Left BB	1
Voter Request	4
Printer Problem	5
Terminal Problem	5
Other Reason	20

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

Number of ADA audio enabled events in this election: 1

Precinct Number and Name	Machine	Date	Time
0750 Absentee	5135529	05/13/2016	18:26:31

Election Date: 06/14/2016

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

Note: The following machines(s) have audit records but no ballots were cast on them: 5129988, 5132309
 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

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to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

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

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

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

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

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

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

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

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Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Britton's Neck									
DEM - State Senate District 30	Patrick T Richardson		247	0	247	0	247	0	
DEM - State Senate District 30	Kent Williams		253	0	253	0	253	0	
DEM - State House of Representatives Dist. 57	Lucas Atkinson		226	0	226	0	226	0	
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr		184	0	184	0	184	0	
DEM - State House of Representatives Dist. 57	Ryan M Waller		54	0	54	0	54	0	
DEM - Sheriff	Dewayne Tennie		391	0	391	0	391	0	
DEM - Sheriff	Brian Wallace		112	0	112	0	112	0	
DEM - Probate Judge	T Carroll Atkinson III		174	0	174	0	174	0	
DEM - Probate Judge	Levone Graves		320	0	320	0	320	0	
0002 Friendship									
DEM - State Senate District 30	Patrick T Richardson		16	0	16	0	16	0	
DEM - State Senate District 30	Kent Williams		88	0	88	0	88	0	
DEM - State House of Representatives Dist. 57	Lucas Atkinson		63	0	63	0	63	0	
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr		23	0	23	0	23	0	
DEM - State House of Representatives Dist. 57	Ryan M Waller		12	0	12	0	12	0	
DEM - Sheriff	Dewayne Tennie		65	0	65	0	65	0	
DEM - Sheriff	Brian Wallace		41	0	41	0	41	0	
DEM - Probate Judge	T Carroll Atkinson III		54	0	54	0	54	0	
DEM - Probate Judge	Levone Graves		50	0	50	0	50	0	
DEM - County Council District 2	Oscar Foxworth		42	0	42	0	42	0	
DEM - County Council District 2	Simon M Jenkins		27	0	27	0	27	0	
DEM - County Council District 2	Tony Mozeak		18	0	18	0	18	0	
0003 Centenary									
DEM - State Senate District 30	Patrick T Richardson		98	0	98	0	98	0	
DEM - State Senate District 30	Kent Williams		320	0	320	0	320	0	
DEM - State House of Representatives Dist. 57	Lucas Atkinson		239	0	239	0	239	0	
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr		86	0	86	0	86	0	
DEM - State House of Representatives Dist. 57	Ryan M Waller		66	0	66	0	66	0	
DEM - Sheriff	Dewayne Tennie		277	0	277	0	277	0	
DEM - Sheriff	Brian Wallace		142	0	142	0	142	0	
DEM - Probate Judge	T Carroll Atkinson III		223	0	223	0	223	0	
DEM - Probate Judge	Levone Graves		190	0	190	0	190	0	
DEM - County Council District 2	Oscar Foxworth		34	0	34	0	34	0	
DEM - County Council District 2	Simon M Jenkins		10	0	10	0	10	0	
DEM - County Council District 2	Tony Mozeak		5	0	5	0	5	0	
0004 Rains									
DEM - State Senate District 30	Patrick T Richardson		53	0	53	0	53	0	
DEM - State Senate District 30	Kent Williams		188	0	188	0	188	0	
DEM - State House of Representatives Dist. 57	Lucas Atkinson		126	0	126	0	126	0	

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DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	64	0	64	0	64	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	44	0	44	0	44	0
DEM - Sheriff	Dewayne Tennie	131	0	131	0	131	0
DEM - Sheriff	Brian Wallace	111	0	111	0	111	0
DEM - Probate Judge	T Carroll Atkinson III	121	0	121	0	121	0
DEM - Probate Judge	Levone Graves	117	0	117	0	117	0
0005 Marion No. 1							
DEM - State Senate District 30	Patrick T Richardson	51	0	51	0	51	0
DEM - State Senate District 30	Kent Williams	257	0	257	0	257	0
DEM - State House of Representatives Dist. 57	Lucas Atkinson	207	0	207	0	207	0
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	53	0	53	0	53	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	45	0	45	0	45	0
DEM - Sheriff	Dewayne Tennie	158	0	158	0	158	0
DEM - Sheriff	Brian Wallace	153	0	153	0	153	0
DEM - Probate Judge	T Carroll Atkinson III	215	0	215	0	215	0
DEM - Probate Judge	Levone Graves	94	0	94	0	94	0
DEM - County Council District 2	Oscar Foxworth	30	0	30	0	30	0
DEM - County Council District 2	Simon M Jenkins	44	0	44	0	44	0
DEM - County Council District 2	Tony Mozeak	16	0	16	0	16	0
0006 Marion No. 2							
DEM - State Senate District 30	Patrick T Richardson	85	0	85	0	85	0
DEM - State Senate District 30	Kent Williams	401	0	401	0	401	0
DEM - State House of Representatives Dist. 57	Lucas Atkinson	366	0	366	0	366	0
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	50	0	50	0	50	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	74	0	74	0	74	0
DEM - Sheriff	Dewayne Tennie	153	0	153	0	153	0
DEM - Sheriff	Brian Wallace	349	0	349	0	349	0
DEM - Probate Judge	T Carroll Atkinson III	403	0	403	0	403	0
DEM - Probate Judge	Levone Graves	91	0	91	0	91	0
DEM - County Council District 2	Oscar Foxworth	23	0	23	0	23	0
DEM - County Council District 2	Simon M Jenkins	70	0	70	0	70	0
DEM - County Council District 2	Tony Mozeak	22	0	22	0	22	0
0007 Marion North							
DEM - State Senate District 30	Patrick T Richardson	105	0	105	0	105	0
DEM - State Senate District 30	Kent Williams	300	0	300	0	300	0
DEM - State House of Representatives Dist. 57	Lucas Atkinson	266	0	266	0	266	0
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	65	0	65	0	65	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	68	0	68	0	68	0
DEM - Sheriff	Dewayne Tennie	158	0	158	0	158	0
DEM - Sheriff	Brian Wallace	251	0	251	0	251	0
DEM - Probate Judge	T Carroll Atkinson III	298	0	298	0	298	0
DEM - Probate Judge	Levone Graves	111	0	111	0	111	0
0008 Marion South							
DEM - State Senate District 30	Patrick T Richardson	134	0	134	0	134	0

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DEM - State Senate District 30	Kent Williams	607	0	607	0	607	0
DEM - State House of Representatives Dist. 57	Lucas Atkinson	398	0	398	0	398	0
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	225	0	225	0	225	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	92	0	92	0	92	0
DEM - Sheriff	Dewayne Tennie	507	0	507	0	507	0
DEM - Sheriff	Brian Wallace	242	0	242	0	242	0
DEM - Probate Judge	T Carroll Atkinson III	414	0	414	0	414	0
DEM - Probate Judge	Levone Graves	325	0	325	0	325	0
DEM - County Council District 2	Oscar Foxworth	23	0	23	0	23	0
DEM - County Council District 2	Simon M Jenkins	27	0	27	0	27	0
DEM - County Council District 2	Tony Mozeak	21	0	21	0	21	0
0009 Marion West							
DEM - State Senate District 30	Patrick T Richardson	104	0	104	0	104	0
DEM - State Senate District 30	Kent Williams	266	0	266	0	266	0
DEM - Sheriff	Dewayne Tennie	139	0	139	0	139	0
DEM - Sheriff	Brian Wallace	239	0	239	0	239	0
DEM - Probate Judge	T Carroll Atkinson III	292	0	292	0	292	0
DEM - Probate Judge	Levone Graves	82	0	82	0	82	0
DEM - County Council District 2	Oscar Foxworth	176	0	176	0	176	0
DEM - County Council District 2	Simon M Jenkins	126	0	126	0	126	0
DEM - County Council District 2	Tony Mozeak	60	0	60	0	60	0
0010 Sellers							
DEM - State Senate District 30	Patrick T Richardson	19	0	19	0	19	0
DEM - State Senate District 30	Kent Williams	35	0	35	0	35	0
DEM - Sheriff	Dewayne Tennie	35	0	35	0	35	0
DEM - Sheriff	Brian Wallace	18	0	18	0	18	0
DEM - Probate Judge	T Carroll Atkinson III	24	0	24	0	24	0
DEM - Probate Judge	Levone Graves	29	0	29	0	29	0
DEM - County Council District 2	Oscar Foxworth	18	0	18	0	18	0
DEM - County Council District 2	Simon M Jenkins	19	0	19	0	19	0
DEM - County Council District 2	Tony Mozeak	17	0	17	0	17	0
0011 Temperance							
DEM - State Senate District 30	Patrick T Richardson	62	0	62	0	62	0
DEM - State Senate District 30	Kent Williams	180	0	180	0	180	0
DEM - State House of Representatives Dist. 57	Lucas Atkinson	156	0	156	0	156	0
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	61	0	61	0	61	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	26	0	26	0	26	0
DEM - Sheriff	Dewayne Tennie	116	0	116	0	116	0
DEM - Sheriff	Brian Wallace	130	0	130	0	130	0
DEM - Probate Judge	T Carroll Atkinson III	150	0	150	0	150	0
DEM - Probate Judge	Levone Graves	95	0	95	0	95	0
0012 Zion							
DEM - State Senate District 30	Patrick T Richardson	38	0	38	0	38	0
DEM - State Senate District 30	Kent Williams	134	0	134	0	134	0

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DEM - State House of Representatives	Dist. 57	Lucas Atkinson	85	0	85	0	85	0
DEM - State House of Representatives	Dist. 57	Lee Walter Jenkins Jr	41	0	41	0	41	0
DEM - State House of Representatives	Dist. 57	Ryan M Waller	42	0	42	0	42	0
DEM - Sheriff		Dewayne Tennie	66	0	66	0	66	0
DEM - Sheriff		Brian Wallace	111	0	111	0	111	0
DEM - Probate Judge		T Carroll Atkinson III	101	0	101	0	101	0
DEM - Probate Judge		Levone Graves	75	0	75	0	75	0
0013 N West Mullins								
DEM - State Senate District 30		Patrick T Richardson	91	0	91	0	91	0
DEM - State Senate District 30		Kent Williams	320	0	320	0	320	0
DEM - State House of Representatives	Dist. 57	Lucas Atkinson	162	0	162	0	162	0
DEM - State House of Representatives	Dist. 57	Lee Walter Jenkins Jr	111	0	111	0	111	0
DEM - State House of Representatives	Dist. 57	Ryan M Waller	116	0	116	0	116	0
DEM - Sheriff		Dewayne Tennie	182	0	182	0	182	0
DEM - Sheriff		Brian Wallace	237	0	237	0	237	0
DEM - Probate Judge		T Carroll Atkinson III	209	0	209	0	209	0
DEM - Probate Judge		Levone Graves	206	0	206	0	206	0
0014 S West Mullins								
DEM - State Senate District 30		Patrick T Richardson	98	0	98	0	98	0
DEM - State Senate District 30		Kent Williams	443	0	443	0	443	0
DEM - State House of Representatives	Dist. 57	Lucas Atkinson	302	0	302	0	302	0
DEM - State House of Representatives	Dist. 57	Lee Walter Jenkins Jr	110	0	110	0	110	0
DEM - State House of Representatives	Dist. 57	Ryan M Waller	128	0	128	0	128	0
DEM - Sheriff		Dewayne Tennie	242	0	242	0	242	0
DEM - Sheriff		Brian Wallace	308	0	308	0	308	0
DEM - Probate Judge		T Carroll Atkinson III	324	0	324	0	324	0
DEM - Probate Judge		Levone Graves	225	0	225	0	225	0
0015 N East Mullins								
DEM - State Senate District 30		Patrick T Richardson	96	0	96	0	96	0
DEM - State Senate District 30		Kent Williams	449	0	449	0	449	0
DEM - State House of Representatives	Dist. 57	Lucas Atkinson	305	0	305	0	305	0
DEM - State House of Representatives	Dist. 57	Lee Walter Jenkins Jr	116	0	116	0	116	0
DEM - State House of Representatives	Dist. 57	Ryan M Waller	123	0	123	0	123	0
DEM - Sheriff		Dewayne Tennie	214	0	214	0	214	0
DEM - Sheriff		Brian Wallace	354	0	354	0	354	0
DEM - Probate Judge		T Carroll Atkinson III	333	0	333	0	333	0
DEM - Probate Judge		Levone Graves	228	0	228	0	228	0
0016 S East Mullins								
DEM - State Senate District 30		Patrick T Richardson	69	0	69	0	69	0
DEM - State Senate District 30		Kent Williams	480	0	480	0	480	0
DEM - State House of Representatives	Dist. 57	Lucas Atkinson	340	0	340	0	340	0
DEM - State House of Representatives	Dist. 57	Lee Walter Jenkins Jr	48	0	48	0	48	0
DEM - State House of Representatives	Dist. 57	Ryan M Waller	165	0	165	0	165	0
DEM - Sheriff		Dewayne Tennie	84	0	84	0	84	0

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DEM - Sheriff	Brian Wallace	475	0	475	0	475	0
DEM - Probate Judge	T Carroll Atkinson III	475	0	475	0	475	0
DEM - Probate Judge	Levone Graves	81	0	81	0	81	0
0017 Nichols							
DEM - State Senate District 30	Patrick T Richardson	45	0	45	0	45	0
DEM - State Senate District 30	Kent Williams	233	0	233	0	233	0
DEM - State House of Representatives Dist. 57	Lucas Atkinson	135	0	135	0	135	0
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	44	0	44	0	44	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	91	0	91	0	91	0
DEM - Sheriff	Dwayne Tennie	69	0	69	0	69	0
DEM - Sheriff	Brian Wallace	218	0	218	0	218	0
DEM - Probate Judge	T Carroll Atkinson III	214	0	214	0	214	0
DEM - Probate Judge	Levone Graves	63	0	63	0	63	0
0750 Absentee							
DEM - State Senate District 30	Patrick T Richardson	343	194	149	0	149	0
DEM - State Senate District 30	Kent Williams	1705	871	834	0	834	0
DEM - State House of Representatives Dist. 57	Lucas Atkinson	1095	579	516	0	516	0
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	505	311	194	0	194	0
DEM - State House of Representatives Dist. 57	Ryan M Waller	282	66	216	0	216	0
DEM - Sheriff	Dwayne Tennie	1227	809	418	0	418	0
DEM - Sheriff	Brian Wallace	860	263	597	0	597	0
DEM - Probate Judge	T Carroll Atkinson III	1259	600	659	0	659	0
DEM - Probate Judge	Levone Graves	796	462	334	0	334	0
DEM - County Council District 2	Oscar Foxworth	191	138	53	0	53	0
DEM - County Council District 2	Simon M Jenkins	138	95	43	0	43	0
DEM - County Council District 2	Tony Mozeak	23	13	10	0	10	0
0800 Emergency							
DEM - State Senate District 30	Patrick T Richardson	7	7	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.	
DEM - State Senate District 30	Kent Williams	18	18	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.	
DEM - State House of Representatives Dist. 57	Lucas Atkinson	12	12	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.	
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	8	8	0	0	* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.	
DEM - State House of Representatives Dist. 57	Ryan M Waller	2	2	0	0	* All votes cast for this candidate * in this precinct are optical.	

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DEM - Sheriff	Dewayne Tennie	18	18	0	0	* No Audit Data for optical.		
DEM - Sheriff	Brian Wallace	7	7	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.		
DEM - Probate Judge	T Carroll Atkinson III	12	12	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.		
DEM - Probate Judge	Levone Graves	12	12	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.		
DEM - County Council District 2	Oscar Foxworth	2	2	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.		
DEM - County Council District 2	Simon M Jenkins	2	2	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.		
DEM - County Council District 2	Tony Mozeak	1	1	0	0	* All votes cast for this candidate in this precinct are optical. * No Audit Data for optical.		
0850 Fail safe								
DEM - State Senate District 30	Patrick T Richardson	2	0	2	0	2	0	
DEM - State Senate District 30	Kent Williams	11	0	11	0	11	0	
DEM - State House of Representatives Dist. 57	Lucas Atkinson	6	0	6	0	6	0	
DEM - State House of Representatives Dist. 57	Lee Walter Jenkins Jr	2	0	2	0	2	0	
DEM - State House of Representatives Dist. 57	Ryan M Waller	3	0	3	0	3	0	
DEM - Sheriff	Dewayne Tennie	5	0	5	0	5	0	
DEM - Sheriff	Brian Wallace	9	0	9	0	9	0	
DEM - Probate Judge	T Carroll Atkinson III	9	0	9	0	9	0	
DEM - Probate Judge	Levone Graves	4	0	4	0	4	0	
DEM - County Council District 2	Oscar Foxworth	0	0	0	0	* No Audit Data expected or found		
DEM - County Council District 2	Simon M Jenkins	1	0	1	0	1	0	
DEM - County Council District 2	Tony Mozeak	0	0	0	0	* No Audit Data expected or found		
0950 Fail safe Provisional								
DEM - State Senate District 30	Patrick T Richardson	0	0	0	0	* No Audit Data expected or found		
DEM - State Senate District 30	Kent Williams	0	0	0	0	* No Audit Data expected or found		

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DEM - Sheriff	Dewayne Tennie	0	0	0	0 * No Audit Data expected or found
DEM - Sheriff	Brian Wallace	0	0	0	0 * No Audit Data expected or found
DEM - Probate Judge	T Carroll Atkinson III	0	0	0	0 * No Audit Data expected or found
DEM - Probate Judge	Levone Graves	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.

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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

 Marion EL30A45A Comparison Report
 Election: 2016 Statewide Primary
 Audit Date: 12:7:4, Thu Jun 16, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
State Senate District 30	Patrick T Richardson		1763	201	1562	0	1763	201	1562	0	0
State Senate District 30	Kent Williams		6688	889	5799	0	6688	889	5799	0	0
State House of Representatives Dist. 57	Lucas Atkinson		4489	591	3898	0	4489	591	3898	0	0
State House of Representatives Dist. 57	Lee Walter Jenkins Jr		1796	319	1477	0	1796	319	1477	0	0
State House of Representatives Dist. 57	Ryan M Waller		1433	68	1365	0	1433	68	1365	0	0
Sheriff	Dewayne Tennie		4237	827	3410	0	4237	827	3410	0	0
Sheriff	Brian Wallace		4367	270	4097	0	4367	270	4097	0	0
Probate Judge	T Carroll Atkinson III		5304	612	4692	0	5304	612	4692	0	0
Probate Judge	Levone Graves		3194	474	2720	0	3194	474	2720	0	0
County Council District 2	Oscar Foxworth		539	140	399	0	539	140	399	0	0
County Council District 2	Simon M Jenkins		464	97	367	0	464	97	367	0	0
County Council District 2	Tony Mozeak		183	14	169	0	183	14	169	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 precinct 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

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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.

Marion PEB Use Report

Electi on: 2016 Statewide Primary
 Audi t Date: 12:06:22, Thu Jun 16, 2016

Precinct	PEBs Used	Comments
Britton's Neck	141840	
Friendship	142729	
Centenary	154922	
Rains	141624	
Marion No. 1	137643	
Marion No. 2	154519	
Marion North	155682	
Marion South	100728	
Marion West	143675	
Sellers	155696	
Temperance	139883	
Zion	147639	
N West Mullins	145059	
S West Mullins	137200	
N East Mullins	153714	
S East Mullins	147972	
Nichols	144312	
Absentee	131211	
Fail safe	131211	

19 precincts processed

The following precinct(s) have no ballots cast in them: Fail safe Provisional

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

How to read this report.

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

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

 Marion PEB Exceptions Report
 Election: 2016 Statewide Primary
 Election date: 06/14/2016
 Audit Date: 12:06:22, Thu Jun 16, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5132029	131211	05/13/2016 18:44:16	131211	06/14/2016 19:06:25	>>Open Date<<	Absentee - 253 Fail safe - 5
5132029	131211	05/13/2016 18:44:16	131211	06/14/2016 19:06:25	Open Time	Absentee - 253 Fail safe - 5
5132309	100728	06/14/2016 19:31:12	100728	06/14/2016 20:51:42	Open Time	>>>No Ballots<<<
5132414	131211	05/13/2016 18:36:54	131211	06/14/2016 19:07:05	>>Open Date<<	Absentee - 413 Fail safe - 8
5132414	131211	05/13/2016 18:36:54	131211	06/14/2016 19:07:05	Open Time	Absentee - 413 Fail safe - 8
5135529	131211	05/13/2016 18:30:52	131211	06/14/2016 19:01:57	>>Open Date<<	Absentee - 131
5135529	131211	05/13/2016 18:30:52	131211	06/14/2016 19:01:57	Open Time	Absentee - 131
5136297	131211	05/13/2016 18:33:34	131211	06/14/2016 19:04:27	>>Open Date<<	Absentee - 228 Fail safe - 1
5136297	131211	05/13/2016 18:33:34	131211	06/14/2016 19:04:27	Open Time	Absentee - 228 Fail safe - 1
5138615	147639	06/14/2011 06:01:44	147639	06/14/2016 19:20:41	>>Open Date<<	Zion - 57

The following machines(s) have audit records but no ballots were cast on them: 5129988, 5132309
 Because they do not have ballots cast, they cannot be matched to a precinct.

Mari on 2016 Statewide Primary Audi t Report

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 06/14/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.