

Dillon 2016 Statewide Primary Audit Report

Dillon Ballot Audit Report
 Election: 2016 Statewide Primary
 Audit Date: 17:48:37, Thu Jun 16, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	East Dillon	739	0	739	0	739	0	0	0	
0002	West Dillon	513	0	513	0	513	0	0	0	
0003	South Dillon	503	0	503	0	503	0	0	0	
0004	Latta	696	0	696	0	696	0	0	0	
0005	New Holly	108	0	108	0	108	0	0	0	
0006	Lake View	458	0	458	0	458	0	0	0	
0007	Kemper	132	0	132	0	132	0	0	0	
0008	Gaddy's Mill	82	0	82	0	82	0	0	0	
0009	Mt. Calvary	651	0	651	0	651	0	0	0	
0010	Bermuda	106	0	106	0	106	0	0	0	
0011	Pleasant Hill	81	0	81	0	81	0	0	0	
0012	Hamer	315	0	315	0	315	0	0	0	
0013	Oakland	290	0	290	0	290	0	0	0	
0014	Carolina	69	0	69	0	69	0	0	0	
0015	Little Rock	233	0	233	0	233	0	0	0	
0016	Minturn	75	0	75	0	75	0	0	0	
0017	Oak Grove	244	0	244	0	244	0	0	0	
0018	Manning	118	0	118	0	118	0	0	0	
0019	Floydale	201	0	201	0	201	0	0	0	
0020	Fork	160	0	160	0	160	0	0	0	
Precincts Total:		5774	0	5774	0	5774	0	0	0	
0750	Absentee	1333	676	657	0	657	676	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Failsafe	13	0	13	0	13	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:		1346	676	670	0	670	676	0	0	
Grand Total:		7120	676	6444	0	6444	676	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: 12
 The following precincts have no ballots cast in them: Emergency, Provisional, Failsafe Provisional
 This audit is complete and has no exceptions.

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

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EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
6444	6444	6444
Delta from EL30A	0	0
	Delta from EL155	0
	Cast By Voter	6441
	Cast By Poll Wkr	3
	Blank Cast by PW	0
	Cancelled Ballots	49
	Wrong Ballot	17
	Voter Left AB	1
	Voter Left BB	1
	Voter Request	13
	Printer Problem	0
	Terminal Problem	5
	Other Reason	12

(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
0006 Lake View	5136553	06/14/2016	06:55:23

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.

How to read this report.

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

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

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

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

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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.

Dillon Vote Level Audit Report
Election: 2016 Statewide Primary
Audit Date: 17:48:56, Thu Jun 16, 2016

Precinct Number / Name

|-----EL30A-----|-----Audit-----|

Dillon 2016 Statewide Primary Audit Report

Office	Candidate	Party	Total	Optical	iVo	Flash	iVo	Delta	Comments
0001 East Dillon									
State Senate District 30	Patrick T Richardson		118	0	118	0	118	0	
State Senate District 30	Kent Williams		591	0	591	0	591	0	
Sheriff	Major Hulon		633	0	633	0	633	0	
Sheriff	Douglas HumBunny Pernel		103	0	103	0	103	0	
County Council District 1	James Hoghead Campbell		20	0	20	0	20	0	
County Council District 1	Randy Goings		38	0	38	0	38	0	
County Council District 1	Mike Powell		257	0	257	0	257	0	
0002 West Dillon									
State Senate District 30	Patrick T Richardson		128	0	128	0	128	0	
State Senate District 30	Kent Williams		341	0	341	0	341	0	
Sheriff	Major Hulon		124	0	124	0	124	0	
Sheriff	Douglas HumBunny Pernel		384	0	384	0	384	0	
County Council District 1	James Hoghead Campbell		79	0	79	0	79	0	
County Council District 1	Randy Goings		81	0	81	0	81	0	
County Council District 1	Mike Powell		11	0	11	0	11	0	
0003 South Dillon									
State Senate District 30	Patrick T Richardson		110	0	110	0	110	0	
State Senate District 30	Kent Williams		363	0	363	0	363	0	
Sheriff	Major Hulon		93	0	93	0	93	0	
Sheriff	Douglas HumBunny Pernel		407	0	407	0	407	0	
County Council District 1	James Hoghead Campbell		183	0	183	0	183	0	
County Council District 1	Randy Goings		118	0	118	0	118	0	
County Council District 1	Mike Powell		18	0	18	0	18	0	
0004 Latta									
State Senate District 30	Patrick T Richardson		147	0	147	0	147	0	
State Senate District 30	Kent Williams		532	0	532	0	532	0	
State House of Representatives District 57	Lucas Atkinson		296	0	296	0	296	0	
State House of Representatives District 57	Lee Walter Jenkins Jr		95	0	95	0	95	0	
State House of Representatives District 57	Ryan M Waller		94	0	94	0	94	0	
Sheriff	Major Hulon		410	0	410	0	410	0	
Sheriff	Douglas HumBunny Pernel		280	0	280	0	280	0	
County Council District 4	Janet Altman Byrd		88	0	88	0	88	0	
County Council District 4	T F Buzzy Finklea		241	0	241	0	241	0	
County Council District 4	Aaron R Gandy		176	0	176	0	176	0	
0005 New Holly									
State Senate District 30	Patrick T Richardson		11	0	11	0	11	0	
State Senate District 30	Kent Williams		86	0	86	0	86	0	
Sheriff	Major Hulon		61	0	61	0	61	0	
Sheriff	Douglas HumBunny Pernel		43	0	43	0	43	0	
County Council District 4	Janet Altman Byrd		8	0	8	0	8	0	

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County Council District 4	T F Buzzy Finklea	15	0	15	0	15	0
County Council District 4	Aaron R Gandy	16	0	16	0	16	0
0006 Lake View							
Sheriff	Major Hulon	264	0	264	0	264	0
Sheriff	Douglas HumBunny Pernel	190	0	190	0	190	0
County Council District 2	Bobby K Moody	82	0	82	0	82	0
County Council District 2	Jack Scott	240	0	240	0	240	0
County Council District 2	Marvin Suggs	130	0	130	0	130	0
0007 Kemper							
Sheriff	Major Hulon	80	0	80	0	80	0
Sheriff	Douglas HumBunny Pernel	51	0	51	0	51	0
County Council District 2	Bobby K Moody	42	0	42	0	42	0
County Council District 2	Jack Scott	52	0	52	0	52	0
County Council District 2	Marvin Suggs	38	0	38	0	38	0
0008 Gaddy's Mill							
Sheriff	Major Hulon	67	0	67	0	67	0
Sheriff	Douglas HumBunny Pernel	14	0	14	0	14	0
County Council District 2	Bobby K Moody	32	0	32	0	32	0
County Council District 2	Jack Scott	30	0	30	0	30	0
County Council District 2	Marvin Suggs	13	0	13	0	13	0
0009 Mt. Calvary							
State Senate District 30	Patrick T Richardson	153	0	153	0	153	0
State Senate District 30	Kent Williams	469	0	469	0	469	0
Sheriff	Major Hulon	264	0	264	0	264	0
Sheriff	Douglas HumBunny Pernel	383	0	383	0	383	0
0010 Bermuda							
Sheriff	Major Hulon	85	0	85	0	85	0
Sheriff	Douglas HumBunny Pernel	21	0	21	0	21	0
County Council District 2	Bobby K Moody	48	0	48	0	48	0
County Council District 2	Jack Scott	32	0	32	0	32	0
County Council District 2	Marvin Suggs	23	0	23	0	23	0
0011 Pleasant Hill							
State Senate District 30	Patrick T Richardson	11	0	11	0	11	0
State Senate District 30	Kent Williams	66	0	66	0	66	0
Sheriff	Major Hulon	59	0	59	0	59	0
Sheriff	Douglas HumBunny Pernel	22	0	22	0	22	0
County Council District 2	Bobby K Moody	15	0	15	0	15	0
County Council District 2	Jack Scott	7	0	7	0	7	0
County Council District 2	Marvin Suggs	5	0	5	0	5	0
0012 Hamer							
State Senate District 30	Patrick T Richardson	68	0	68	0	68	0

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State Senate District 30	Kent Williams	231	0	231	0	231	0
Sheriff	Major Hulon	181	0	181	0	181	0
Sheriff	Douglas HumBunny Pernel	132	0	132	0	132	0
0013 Oakland							
State Senate District 30	Patrick T Richardson	93	0	93	0	93	0
State Senate District 30	Kent Williams	177	0	177	0	177	0
Sheriff	Major Hulon	130	0	130	0	130	0
Sheriff	Douglas HumBunny Pernel	158	0	158	0	158	0
0014 Carolina							
State Senate District 30	Patrick T Richardson	9	0	9	0	9	0
State Senate District 30	Kent Williams	58	0	58	0	58	0
Sheriff	Major Hulon	27	0	27	0	27	0
Sheriff	Douglas HumBunny Pernel	42	0	42	0	42	0
0015 Little Rock							
State Senate District 30	Patrick T Richardson	55	0	55	0	55	0
State Senate District 30	Kent Williams	162	0	162	0	162	0
Sheriff	Major Hulon	91	0	91	0	91	0
Sheriff	Douglas HumBunny Pernel	141	0	141	0	141	0
0016 Minturn							
State Senate District 30	Patrick T Richardson	12	0	12	0	12	0
State Senate District 30	Kent Williams	59	0	59	0	59	0
Sheriff	Major Hulon	26	0	26	0	26	0
Sheriff	Douglas HumBunny Pernel	46	0	46	0	46	0
0017 Oak Grove							
State Senate District 30	Patrick T Richardson	48	0	48	0	48	0
State Senate District 30	Kent Williams	186	0	186	0	186	0
Sheriff	Major Hulon	165	0	165	0	165	0
Sheriff	Douglas HumBunny Pernel	76	0	76	0	76	0
County Council District 4	Janet Altman Byrd	60	0	60	0	60	0
County Council District 4	T F Buzzy Finklea	63	0	63	0	63	0
County Council District 4	Aaron R Gandy	119	0	119	0	119	0
0018 Manni ng							
State Senate District 30	Patrick T Richardson	33	0	33	0	33	0
State Senate District 30	Kent Williams	80	0	80	0	80	0
Sheriff	Major Hulon	77	0	77	0	77	0
Sheriff	Douglas HumBunny Pernel	41	0	41	0	41	0
0019 Floydal e							
Sheriff	Major Hulon	167	0	167	0	167	0
Sheriff	Douglas HumBunny Pernel	34	0	34	0	34	0
County Council District 2	Bobby K Moody	9	0	9	0	9	0
County Council District 2	Jack Scott	12	0	12	0	12	0

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County Council District 2	Marvin Suggs	5	0	5	0	5	0
0020 Fork							
Sheriff	Major Hulon	126	0	126	0	126	0
Sheriff	Douglas HumBunny Pernel I	34	0	34	0	34	0
County Council District 2	Bobby K Moody	66	0	66	0	66	0
County Council District 2	Jack Scott	59	0	59	0	59	0
County Council District 2	Marvin Suggs	20	0	20	0	20	0
0750 Absentee							
State Senate District 30	Patrick T Richardson	221	103	118	0	118	0
State Senate District 30	Kent Williams	950	494	456	0	456	0
State House of Representatives District 57	Lucas Atkinson	88	58	30	0	30	0
State House of Representatives District 57	Lee Walter Jenkins Jr	17	6	11	0	11	0
State House of Representatives District 57	Ryan M Waller	19	8	11	0	11	0
Sheriff	Major Hulon	527	244	283	0	283	0
Sheriff	Douglas HumBunny Pernel I	801	429	372	0	372	0
County Council District 1	James Hoghead Campbell I	156	73	83	0	83	0
County Council District 1	Randy Goings	93	42	51	0	51	0
County Council District 1	Mike Powell	98	47	51	0	51	0
County Council District 2	Bobby K Moody	28	18	10	0	10	0
County Council District 2	Jack Scott	48	31	17	0	17	0
County Council District 2	Marvin Suggs	9	8	1	0	1	0
County Council District 4	Janet Altman Byrd	14	5	9	0	9	0
County Council District 4	T F Buzzy Finklea	78	55	23	0	23	0
County Council District 4	Aaron R Gandy	42	26	16	0	16	0
0800 Emergency							
State Senate District 30	Patrick T Richardson	0	0	0	0	* No Audit Data expected or found	
State Senate District 30	Kent Williams	0	0	0	0	* No Audit Data expected or found	
State House of Representatives District 57	Lucas Atkinson	0	0	0	0	* No Audit Data expected or found	
State House of Representatives District 57	Lee Walter Jenkins Jr	0	0	0	0	* No Audit Data expected or found	
State House of Representatives District 57	Ryan M Waller	0	0	0	0	* No Audit Data expected or found	
Sheriff	Major Hulon	0	0	0	0	* No Audit Data expected or found	
Sheriff	Douglas HumBunny Pernel I	0	0	0	0	* No Audit Data expected or found	
County Council District 1	James Hoghead Campbell I	0	0	0	0	* No Audit Data expected or found	
County Council District 1	Randy Goings	0	0	0	0	* No Audit Data expected or found	
County Council District 1	Mike Powell	0	0	0	0	* No Audit Data expected or found	
County Council District 2	Bobby K Moody	0	0	0	0	* No Audit Data expected or found	
County Council District 2	Jack Scott	0	0	0	0	* No Audit Data expected or found	
County Council District 2	Marvin Suggs	0	0	0	0	* No Audit Data expected or found	
County Council District 4	Janet Altman Byrd	0	0	0	0	* No Audit Data expected or found	
County Council District 4	T F Buzzy Finklea	0	0	0	0	* No Audit Data expected or found	
County Council District 4	Aaron R Gandy	0	0	0	0	* No Audit Data expected or found	
0850 Fail safe							
State Senate District 30	Patrick T Richardson	1	0	1	0	1	0
State Senate District 30	Kent Williams	11	0	11	0	11	0

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State House of Representatives District 57	Lucas Atkinson	0	0	0	0	*	No	Audit	Data	expected	or	found
State House of Representatives District 57	Lee Walter Jenkins Jr	0	0	0	0	*	No	Audit	Data	expected	or	found
State House of Representatives District 57	Ryan M Waller	0	0	0	0	*	No	Audit	Data	expected	or	found
Sheriff	Major Hulon	5	0	5	0							
Sheriff	Douglas HumBunny Pernel	8	0	8	0							
County Council District 1	James Hoghead Campbell	1	0	1	0							
County Council District 1	Randy Goings	2	0	2	0							
County Council District 1	Mike Powell	2	0	2	0							
County Council District 2	Bobby K Moody	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 2	Jack Scott	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 2	Marvin Suggs	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 4	Janet Altman Byrd	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 4	T F Buzzy Finklea	1	0	1	0							
County Council District 4	Aaron R Gandy	0	0	0	0	*	No	Audit	Data	expected	or	found
0900 Provisional												
State Senate District 30	Patrick T Richardson	0	0	0	0	*	No	Audit	Data	expected	or	found
State Senate District 30	Kent Williams	0	0	0	0	*	No	Audit	Data	expected	or	found
State House of Representatives District 57	Lucas Atkinson	0	0	0	0	*	No	Audit	Data	expected	or	found
State House of Representatives District 57	Lee Walter Jenkins Jr	0	0	0	0	*	No	Audit	Data	expected	or	found
State House of Representatives District 57	Ryan M Waller	0	0	0	0	*	No	Audit	Data	expected	or	found
Sheriff	Major Hulon	0	0	0	0	*	No	Audit	Data	expected	or	found
Sheriff	Douglas HumBunny Pernel	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 1	James Hoghead Campbell	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 1	Randy Goings	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 1	Mike Powell	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 2	Bobby K Moody	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 2	Jack Scott	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 2	Marvin Suggs	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 4	Janet Altman Byrd	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 4	T F Buzzy Finklea	0	0	0	0	*	No	Audit	Data	expected	or	found
County Council District 4	Aaron R Gandy	0	0	0	0	*	No	Audit	Data	expected	or	found
0950 Fail safe Provisional												
Sheriff	Major Hulon	0	0	0	0	*	No	Audit	Data	expected	or	found
Sheriff	Douglas HumBunny Pernel	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

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candidate name - Write-in. The EL30A does not report individual Write-in candidates.

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

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

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

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into a master audit file, the EL155 Vote image log.

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine counting the number of times a candidate name for a contest appears in a precinct we get the number of votes cast in that precinct for that candidates. That number should always match the number of votes cast for that candidate in that contest in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total votes does not match the EL30A iVo value one of two things will occur. The first is if the iVotronic tabulated is zero and the Total tabulated votes match the tabulated Optical votes the following comment is made in the Audit side of the report; All votes cast for this candidate in this precinct are optical No Audit Data for optical, or secondly, if the iVotronic total is not zero, a notation indicating which data Audit data In the event a candidate or the combined Write-in candidates did not receive any votes in a precinct the EL30A will report a zero vote count. If there are no votes for this candidate in a precinct in the audit data, the following comment will be placed into the audit report by the auditing software; No Audit Data expected or found.

Finally the audit software will search the audit data for any votes that were not found on the EL30A report. If it finds some, it will report those vote totals by contest, candidate name and precinct. if it does not find any unmatched audit data it will report; There was no unmatched audit data

 Dillon EL30A45A Comparison Report
 Election: 2016 Statewide Primary
 Audit Date: 17:50:0, Thu Jun 16, 2016

Office	Candidate	Party	EL30A				EL45A			
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash

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State Senate District 30	Patrick T Richardson	1218	103	1115	0	1218	103	1115	0	0
State Senate District 30	Kent Williams	4362	494	3868	0	4362	494	3868	0	0
Sheriff	Major Hulon	3662	244	3418	0	3662	244	3418	0	0
Sheriff	Douglas HumBunny Pernel I	3411	429	2982	0	3411	429	2982	0	0
County Council District 1	James Hoghead Campbell	439	73	366	0	439	73	366	0	0
County Council District 1	Randy Goings	332	42	290	0	332	42	290	0	0
County Council District 1	Mike Powell	386	47	339	0	386	47	339	0	0
State House of Representatives District 57	Lucas Atkinson	384	58	326	0	384	58	326	0	0
State House of Representatives District 57	Lee Walter Jenkins Jr	112	6	106	0	112	6	106	0	0
State House of Representatives District 57	Ryan M Waller	113	8	105	0	113	8	105	0	0
County Council District 4	Janet Altman Byrd	170	5	165	0	170	5	165	0	0
County Council District 4	T F Buzzy Finklea	398	55	343	0	398	55	343	0	0
County Council District 4	Aaron R Gandy	353	26	327	0	353	26	327	0	0
County Council District 2	Bobby K Moody	322	18	304	0	322	18	304	0	0
County Council District 2	Jack Scott	480	31	449	0	480	31	449	0	0
County Council District 2	Marvin Suggs	243	8	235	0	243	8	235	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.

Dillon 2016 Statewide Primary Audit 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.

Dillon PEB Use Report

Election: 2016 Statewide Primary

Audit Date: 17:48:37, Thu Jun 16, 2016

Precinct	PEBs Used	Comments
East Dillon	147467	
West Dillon	147661	
South Dillon	144674	
Latta	153815	
New Holly	145213	
Lake View	147685	
Kemper	147100	
Gaddy's Mill	147974	
Mt. Calvary	146940	
Bermuda	144521	
Pleasant Hill	154963	
Hamer	146458	
Oakland	144635	
Carolina	146266	153538 WARNING: 2 PEBs used to open/close machines.
Little Rock	144681	
Minturn	144303	
Oak Grove	145149	
Manning	144576	
Floydale	144935	
Fork	145160	
Absentee	144931	
Fail safe	144931	

22 precincts processed

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

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

How to read this report.

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.

Dillon 2016 Statewide Primary Audit Report

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.

 Dillon PEB Exceptions Report
 Election: 2016 Statewide Primary
 Election date: 06/14/2016
 Audit Date: 17:48:37, Thu Jun 16, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5118226	144931	05/11/2016 15:15:54	144931	06/14/2016 20:05:11	>>Open Date<<	Absentee - 396 Fail safe - 1
5118226	144931	05/11/2016 15:15:54	144931	06/14/2016 20:05:11	Open Time	Absentee - 396 Fail safe - 1
5121918	144674	06/14/2016 07:02:37	144674	06/14/2016 19:03:04	Open Time	South Dillon - 188
5122565	144674	06/14/2016 07:11:25	144674	06/14/2016 19:09:01	Open Time	South Dillon - 89
5123103	144674	06/14/2016 07:06:48	144674	06/14/2016 19:05:23	Open Time	South Dillon - 136
5124449	146940	06/14/2016 07:00:04	146940	06/14/2016 19:09:45	Open Time	Mt. Calvary - 100
5124522	146266	06/14/2016 07:15:26	153538	06/14/2016 19:10:21	>>>0/C PEBs<<<	Carolina - 54
5124522	146266	06/14/2016 07:15:26	153538	06/14/2016 19:10:21	Open Time	Carolina - 54
5126212	144931	05/11/2016 13:21:14	144931	06/14/2016 19:01:38	>>Open Date<<	Absentee - 75
5126212	144931	05/11/2016 13:21:14	144931	06/14/2016 19:01:38	Open Time	Absentee - 75
5126417	147685	06/14/2016 07:38:17	147685	06/14/2016 19:12:02	Open Time	Lake View - 91
5126901	144931	05/11/2016 14:20:10	144931	06/14/2016 19:02:22	>>Open Date<<	Absentee - 186 Fail safe - 12
5126901	144931	05/11/2016 14:20:10	144931	06/14/2016 19:02:22	Open Time	Absentee - 186 Fail safe - 12
5127129	153815	06/14/2016 07:13:46	153815	06/14/2016 19:11:40	Open Time	Latta - 255
5128564	153815	06/14/2016 07:03:48	153815	06/14/2016 19:05:35	Open Time	Latta - 37
5128580	153815	06/14/2016 07:00:17	153815	06/14/2016 19:08:27	Open Time	Latta - 130
5128863	144635	06/14/2016 07:01:06	144635	06/14/2016 19:08:02	Open Time	Oakland - 154
5129386	153815	06/14/2016 07:03:17	153815	06/14/2016 19:08:08	Open Time	Latta - 65
5136495	144674	06/14/2016 07:11:12	144674	06/14/2016 19:07:49	Open Time	South Dillon - 90

How to read this report.

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

Dillon 2016 Statewide Primary Audit Report

- 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.