

Lancaster 2017 Congress 5 Primary Audit Report

Lancaster Ballot Audit Report  
 Election: 2017 Congress 5 Primary  
 Audit Date: 12:50:21, Thu May 4, 2017

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Antioch	100	0	100	0	100	0	0	0	
0002	Lake House	783	0	783	0	783	0	0	0	
0003	Camp Creek	93	0	93	0	93	0	0	0	
0004	Carmel	51	0	51	0	51	0	0	0	
0005	Chesterfield Ave	68	0	68	0	68	0	0	0	
0006	Douglas	183	0	183	0	183	0	0	0	
0007	Dwight	161	0	161	0	161	0	0	0	
0008	Elgin	195	0	195	0	195	0	0	0	
0009	Erwin Farm	96	0	96	0	96	0	0	0	
0010	Gooch's Cross Rds	101	0	101	0	101	0	0	0	
0011	Heath Springs	122	0	122	0	122	0	0	0	
0012	Hyde Park	168	0	168	0	168	0	0	0	
0013	Jacksonham	244	0	244	0	244	0	0	0	
0014	Kershaw North	155	0	155	0	155	0	0	0	
0015	Kershaw South	205	0	205	0	205	0	0	0	
0016	Lancaster East	124	0	124	0	124	0	0	0	
0017	Lancaster West	86	0	86	0	86	0	0	0	
0018	Lynwood Drive	165	0	165	0	165	0	0	0	
0019	Midway	85	0	85	0	85	0	0	0	
0020	Pleasant Hill	128	0	128	0	128	0	0	0	
0021	Pleasant Valley	213	0	213	0	213	0	0	0	
0022	Rich Hill	108	0	108	0	108	0	0	0	
0023	Riverside	130	0	130	0	130	0	0	0	
0024	Spring Hill	102	0	102	0	102	0	0	0	
0025	Unity	128	0	128	0	128	0	0	0	
0026	Van Wyck	110	0	110	0	110	0	0	0	
0032	Possum Hollow	233	0	233	0	233	0	0	0	
0033	University	329	0	329	0	329	0	0	0	
0034	Shelley Mullis	161	0	161	0	161	0	0	0	
0035	Black Horse Run	225	0	225	0	225	0	0	0	
0036	Gold Hill	59	0	59	0	59	0	0	0	
0037	Harri sburg	206	0	206	0	206	0	0	0	
0038	Osceola	250	0	250	0	250	0	0	0	
0039	River Road	215	0	215	0	215	0	0	0	
0040	The Lodge	1013	0	1013	0	1013	0	0	0	
Precincts Total :		6795	0	6795	0	6795	0	0	0	
0750	Absentee	377	89	288	0	288	89	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Failsafe	5	2	3	0	3	2	0	0	
0900	Provisional	7	7	0	0	0	7	0	0	
0950	Failsafe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total :		389	98	291	0	291	98	0	0	
Grand Total :		7184	98	7086	0	7086	98	0	0	

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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: 30  
 The following precincts have no ballots cast in them: Emergency, Fail safe Provisional  
 This audit is complete and has no exceptions.

Status of ERM Reports  
 EL30A is marked Official  
 EL45A is marked Official

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

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
7086	7086	7086
Delta from EL30A	0	0
	Delta from EL155	0
	Cast By Voter	7084
	Cast By Poll Wkr	2
	Blank Cast by PW	0
	Cancelled Ballots	38
	Wrong Ballot	22
	Voter Left AB	0
	Voter Left BB	0
	Voter Request	5
	Printer Problem	0
	Terminal Problem	3
	Other Reason	8

(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
0015 Kershaw South	5119528	03/29/2017	14:46:16

Election Date: 05/02/2017

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: 5111100, 5121727, 5158895  
 Because they do not have ballots cast, they cannot be matched to a precinct. This is not an issue as long as the EL30A Ivo Ballots, the EL155 Ballots and the EL152 Ballots match in the table immediately above.

How to read this report.

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

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

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

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

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

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as 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

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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.

Lancaster Vote Level Audit Report  
 Election: 2017 Congress 5 Primary  
 Audit Date: 12:51:57, Thu May 4, 2017

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Antioch	#####								
DEM - U. S. House of Representatives District 5	Alexis Frank		2	0	2	0	2	0	
DEM - U. S. House of Representatives District 5	Les Murphy		1	0	1	0	1	0	
DEM - U. S. House of Representatives District 5	Archie Parnell		16	0	16	0	16	0	
REP - U. S. House of Representatives District 5	Chad Connelly		17	0	17	0	17	0	
REP - U. S. House of Representatives District 5	Ray Craig		0	0	0	0			* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few		5	0	5	0	5	0	
REP - U. S. House of Representatives District 5	Tom Mullikin		6	0	6	0	6	0	
REP - U. S. House of Representatives District 5	Ralph Norman		36	0	36	0	36	0	
REP - U. S. House of Representatives District 5	Tommy Pope		17	0	17	0	17	0	
REP - U. S. House of Representatives District 5	Kris Wampler		0	0	0	0			* No Audit Data expected or found
0002 Lake House	#####								
DEM - U. S. House of Representatives District 5	Alexis Frank		40	0	40	0	40	0	
DEM - U. S. House of Representatives District 5	Les Murphy		21	0	21	0	21	0	
DEM - U. S. House of Representatives District 5	Archie Parnell		187	0	187	0	187	0	
REP - U. S. House of Representatives District 5	Chad Connelly		65	0	65	0	65	0	
REP - U. S. House of Representatives District 5	Ray Craig		0	0	0	0			* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few		12	0	12	0	12	0	
REP - U. S. House of Representatives District 5	Tom Mullikin		106	0	106	0	106	0	
REP - U. S. House of Representatives District 5	Ralph Norman		237	0	237	0	237	0	
REP - U. S. House of Representatives District 5	Tommy Pope		107	0	107	0	107	0	
REP - U. S. House of Representatives District 5	Kris Wampler		6	0	6	0	6	0	
0003 Camp Creek	#####								
DEM - U. S. House of Representatives District 5	Alexis Frank		7	0	7	0	7	0	
DEM - U. S. House of Representatives District 5	Les Murphy		0	0	0	0			* No Audit Data expected or found
DEM - U. S. House of Representatives District 5	Archie Parnell		7	0	7	0	7	0	
REP - U. S. House of Representatives District 5	Chad Connelly		13	0	13	0	13	0	
REP - U. S. House of Representatives District 5	Ray Craig		0	0	0	0			* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few		4	0	4	0	4	0	

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REP - U. S. House of Representatives District 5	Tom Mullikin	6	0	6	0	6	0
REP - U. S. House of Representatives District 5	Ralph Norman	31	0	31	0	31	0
REP - U. S. House of Representatives District 5	Tommy Pope	23	0	23	0	23	0
REP - U. S. House of Representatives District 5	Kris Wampler	2	0	2	0	2	0
0004 Carmel #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	4	0	4	0	4	0
DEM - U. S. House of Representatives District 5	Les Murphy	6	0	6	0	6	0
DEM - U. S. House of Representatives District 5	Archie Parnell	16	0	16	0	16	0
REP - U. S. House of Representatives District 5	Chad Connelly	8	0	8	0	8	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	2	0	2	0	2	0
REP - U. S. House of Representatives District 5	Tom Mullikin	4	0	4	0	4	0
REP - U. S. House of Representatives District 5	Ralph Norman	4	0	4	0	4	0
REP - U. S. House of Representatives District 5	Tommy Pope	6	0	6	0	6	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found
0005 Chesterfield Ave #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	7	0	7	0	7	0
DEM - U. S. House of Representatives District 5	Les Murphy	10	0	10	0	10	0
DEM - U. S. House of Representatives District 5	Archie Parnell	28	0	28	0	28	0
REP - U. S. House of Representatives District 5	Chad Connelly	6	0	6	0	6	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	1	0	1	0	1	0
REP - U. S. House of Representatives District 5	Tom Mullikin	2	0	2	0	2	0
REP - U. S. House of Representatives District 5	Ralph Norman	8	0	8	0	8	0
REP - U. S. House of Representatives District 5	Tommy Pope	6	0	6	0	6	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found
0006 Douglas #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	11	0	11	0	11	0
DEM - U. S. House of Representatives District 5	Les Murphy	14	0	14	0	14	0
DEM - U. S. House of Representatives District 5	Archie Parnell	36	0	36	0	36	0
REP - U. S. House of Representatives District 5	Chad Connelly	12	0	12	0	12	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	15	0	15	0	15	0
REP - U. S. House of Representatives District 5	Tom Mullikin	12	0	12	0	12	0
REP - U. S. House of Representatives District 5	Ralph Norman	42	0	42	0	42	0
REP - U. S. House of Representatives District 5	Tommy Pope	40	0	40	0	40	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found
0007 Dwight #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	6	0	6	0	6	0
DEM - U. S. House of Representatives District 5	Les Murphy	4	0	4	0	4	0
DEM - U. S. House of Representatives District 5	Archie Parnell	9	0	9	0	9	0
REP - U. S. House of Representatives District 5	Chad Connelly	21	0	21	0	21	0

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REP - U. S. House of Representatives District 5	Ray Craig	1	0	1	0	1	0
REP - U. S. House of Representatives District 5	Sheri Few	11	0	11	0	11	0
REP - U. S. House of Representatives District 5	Tom Mullikin	18	0	18	0	18	0
REP - U. S. House of Representatives District 5	Ralph Norman	51	0	51	0	51	0
REP - U. S. House of Representatives District 5	Tommy Pope	39	0	39	0	39	0
REP - U. S. House of Representatives District 5	Kris Wampler	1	0	1	0	1	0
0008 Elgin #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	8	0	8	0	8	0
DEM - U. S. House of Representatives District 5	Les Murphy	8	0	8	0	8	0
DEM - U. S. House of Representatives District 5	Archie Parnell	31	0	31	0	31	0
REP - U. S. House of Representatives District 5	Chad Connelly	31	0	31	0	31	0
REP - U. S. House of Representatives District 5	Ray Craig	1	0	1	0	1	0
REP - U. S. House of Representatives District 5	Sheri Few	11	0	11	0	11	0
REP - U. S. House of Representatives District 5	Tom Mullikin	18	0	18	0	18	0
REP - U. S. House of Representatives District 5	Ralph Norman	36	0	36	0	36	0
REP - U. S. House of Representatives District 5	Tommy Pope	50	0	50	0	50	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found
0009 Erwin Farm #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	6	0	6	0	6	0
DEM - U. S. House of Representatives District 5	Les Murphy	5	0	5	0	5	0
DEM - U. S. House of Representatives District 5	Archie Parnell	7	0	7	0	7	0
REP - U. S. House of Representatives District 5	Chad Connelly	6	0	6	0	6	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	4	0	4	0	4	0
REP - U. S. House of Representatives District 5	Tom Mullikin	18	0	18	0	18	0
REP - U. S. House of Representatives District 5	Ralph Norman	17	0	17	0	17	0
REP - U. S. House of Representatives District 5	Tommy Pope	33	0	33	0	33	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found
0010 Gooch's Cross Rds #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	9	0	9	0	9	0
DEM - U. S. House of Representatives District 5	Les Murphy	2	0	2	0	2	0
DEM - U. S. House of Representatives District 5	Archie Parnell	23	0	23	0	23	0
REP - U. S. House of Representatives District 5	Chad Connelly	8	0	8	0	8	0
REP - U. S. House of Representatives District 5	Ray Craig	1	0	1	0	1	0
REP - U. S. House of Representatives District 5	Sheri Few	2	0	2	0	2	0
REP - U. S. House of Representatives District 5	Tom Mullikin	13	0	13	0	13	0
REP - U. S. House of Representatives District 5	Ralph Norman	29	0	29	0	29	0
REP - U. S. House of Representatives District 5	Tommy Pope	14	0	14	0	14	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found
0011 Heath Springs #####							
DEM - U. S. House of Representatives District 5	Alexis Frank	10	0	10	0	10	0
DEM - U. S. House of Representatives District 5	Les Murphy	11	0	11	0	11	0
DEM - U. S. House of Representatives District 5	Archie Parnell	24	0	24	0	24	0
REP - U. S. House of Representatives District 5	Chad Connelly	8	0	8	0	8	0

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REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	8	0	8	0	8	0	0	
REP - U. S. House of Representatives District 5	Tom Mullikin	8	0	8	0	8	0	0	
REP - U. S. House of Representatives District 5	Ralph Norman	34	0	34	0	34	0	0	
REP - U. S. House of Representatives District 5	Tommy Pope	17	0	17	0	17	0	0	
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	0	0	* No Audit Data expected or found
0012 Hyde Park #####									
DEM - U. S. House of Representatives District 5	Alexis Frank	11	0	11	0	11	0	0	
DEM - U. S. House of Representatives District 5	Les Murphy	3	0	3	0	3	0	0	
DEM - U. S. House of Representatives District 5	Archie Parnell	26	0	26	0	26	0	0	
REP - U. S. House of Representatives District 5	Chad Connelly	20	0	20	0	20	0	0	
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	12	0	12	0	12	0	0	
REP - U. S. House of Representatives District 5	Tom Mullikin	12	0	12	0	12	0	0	
REP - U. S. House of Representatives District 5	Ralph Norman	45	0	45	0	45	0	0	
REP - U. S. House of Representatives District 5	Tommy Pope	38	0	38	0	38	0	0	
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	0	0	* No Audit Data expected or found
0013 Jacksonham #####									
DEM - U. S. House of Representatives District 5	Alexis Frank	5	0	5	0	5	0	0	
DEM - U. S. House of Representatives District 5	Les Murphy	1	0	1	0	1	0	0	
DEM - U. S. House of Representatives District 5	Archie Parnell	40	0	40	0	40	0	0	
REP - U. S. House of Representatives District 5	Chad Connelly	43	0	43	0	43	0	0	
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	5	0	5	0	5	0	0	
REP - U. S. House of Representatives District 5	Tom Mullikin	12	0	12	0	12	0	0	
REP - U. S. House of Representatives District 5	Ralph Norman	84	0	84	0	84	0	0	
REP - U. S. House of Representatives District 5	Tommy Pope	54	0	54	0	54	0	0	
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	0	0	* No Audit Data expected or found
0014 Kershaw North #####									
DEM - U. S. House of Representatives District 5	Alexis Frank	5	0	5	0	5	0	0	
DEM - U. S. House of Representatives District 5	Les Murphy	8	0	8	0	8	0	0	
DEM - U. S. House of Representatives District 5	Archie Parnell	28	0	28	0	28	0	0	
REP - U. S. House of Representatives District 5	Chad Connelly	22	0	22	0	22	0	0	
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	12	0	12	0	12	0	0	
REP - U. S. House of Representatives District 5	Tom Mullikin	26	0	26	0	26	0	0	
REP - U. S. House of Representatives District 5	Ralph Norman	18	0	18	0	18	0	0	
REP - U. S. House of Representatives District 5	Tommy Pope	35	0	35	0	35	0	0	
REP - U. S. House of Representatives District 5	Kris Wampler	1	0	1	0	1	0	0	
0015 Kershaw South #####									
DEM - U. S. House of Representatives District 5	Alexis Frank	9	0	9	0	9	0	0	

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DEM - U. S. House of Representatives District 5	Les Murphy	3	0	3	0	3	0
DEM - U. S. House of Representatives District 5	Archie Parnell	7	0	7	0	7	0
REP - U. S. House of Representatives District 5	Chad Connelly	17	0	17	0	17	0
REP - U. S. House of Representatives District 5	Ray Craig	1	0	1	0	1	0
REP - U. S. House of Representatives District 5	Sheri Few	35	0	35	0	35	0
REP - U. S. House of Representatives District 5	Tom Mullikin	29	0	29	0	29	0
REP - U. S. House of Representatives District 5	Ralph Norman	37	0	37	0	37	0
REP - U. S. House of Representatives District 5	Tommy Pope	66	0	66	0	66	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found

0016 Lancaster East #####

DEM - U. S. House of Representatives District 5	Alexis Frank	6	0	6	0	6	0
DEM - U. S. House of Representatives District 5	Les Murphy	8	0	8	0	8	0
DEM - U. S. House of Representatives District 5	Archie Parnell	40	0	40	0	40	0
REP - U. S. House of Representatives District 5	Chad Connelly	6	0	6	0	6	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	1	0	1	0	1	0
REP - U. S. House of Representatives District 5	Tom Mullikin	5	0	5	0	5	0
REP - U. S. House of Representatives District 5	Ralph Norman	38	0	38	0	38	0
REP - U. S. House of Representatives District 5	Tommy Pope	20	0	20	0	20	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found

0017 Lancaster West #####

DEM - U. S. House of Representatives District 5	Alexis Frank	6	0	6	0	6	0
DEM - U. S. House of Representatives District 5	Les Murphy	1	0	1	0	1	0
DEM - U. S. House of Representatives District 5	Archie Parnell	20	0	20	0	20	0
REP - U. S. House of Representatives District 5	Chad Connelly	8	0	8	0	8	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	4	0	4	0	4	0
REP - U. S. House of Representatives District 5	Tom Mullikin	9	0	9	0	9	0
REP - U. S. House of Representatives District 5	Ralph Norman	15	0	15	0	15	0
REP - U. S. House of Representatives District 5	Tommy Pope	22	0	22	0	22	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	* No Audit Data expected or found

0018 Lynwood Drive #####

DEM - U. S. House of Representatives District 5	Alexis Frank	8	0	8	0	8	0
DEM - U. S. House of Representatives District 5	Les Murphy	6	0	6	0	6	0
DEM - U. S. House of Representatives District 5	Archie Parnell	21	0	21	0	21	0
REP - U. S. House of Representatives District 5	Chad Connelly	13	0	13	0	13	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 5	Sheri Few	7	0	7	0	7	0
REP - U. S. House of Representatives District 5	Tom Mullikin	17	0	17	0	17	0
REP - U. S. House of Representatives District 5	Ralph Norman	54	0	54	0	54	0
REP - U. S. House of Representatives District 5	Tommy Pope	36	0	36	0	36	0
REP - U. S. House of Representatives District 5	Kris Wampler	1	0	1	0	1	0



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0019	Mi dway	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	1	0	1	0	1	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	1	0	1	0	1	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	6	0	6	0	6	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	14	0	14	0	14	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	14	0	14	0	14	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	5	0	5	0	5	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	14	0	14	0	14	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	29	0	29	0	29	0	
REP	- U. S. House of Representatives	District 5Kris Wampler	1	0	1	0	1	0	
0020	Pleasant Hill	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	5	0	5	0	5	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	4	0	4	0	4	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	25	0	25	0	25	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	10	0	10	0	10	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	5	0	5	0	5	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	15	0	15	0	15	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	34	0	34	0	34	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	29	0	29	0	29	0	
REP	- U. S. House of Representatives	District 5Kris Wampler	1	0	1	0	1	0	
0021	Pleasant Valley	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	31	0	31	0	31	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	8	0	8	0	8	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	48	0	48	0	48	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	15	0	15	0	15	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	5	0	5	0	5	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	22	0	22	0	22	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	46	0	46	0	46	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	30	0	30	0	30	0	
REP	- U. S. House of Representatives	District 5Kris Wampler	8	0	8	0	8	0	
0022	Rich Hill	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	1	0	1	0	1	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	2	0	2	0	2	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	13	0	13	0	13	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	6	0	6	0	6	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	21	0	21	0	21	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	7	0	7	0	7	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	38	0	38	0	38	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	18	0	18	0	18	0	
REP	- U. S. House of Representatives	District 5Kris Wampler	0	0	0	0	0	0	* No Audit Data expected or found

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0023	Riverside	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	7	0	7	0	7	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	12	0	12	0	12	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	40	0	40	0	40	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	7	0	7	0	7	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	8	0	8	0	8	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	12	0	12	0	12	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	27	0	27	0	27	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	14	0	14	0	14	0	
REP	- U. S. House of Representatives	District 5Kris Wampler	2	0	2	0	2	0	
0024	Spring Hill	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	2	0	2	0	2	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	4	0	4	0	4	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	12	0	12	0	12	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	9	0	9	0	9	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	16	0	16	0	16	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	11	0	11	0	11	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	26	0	26	0	26	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	21	0	21	0	21	0	
REP	- U. S. House of Representatives	District 5Kris Wampler	1	0	1	0	1	0	
0025	Unity	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	4	0	4	0	4	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	3	0	3	0	3	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	29	0	29	0	29	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	13	0	13	0	13	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	8	0	8	0	8	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	8	0	8	0	8	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	45	0	45	0	45	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	18	0	18	0	18	0	
REP	- U. S. House of Representatives	District 5Kris Wampler	0	0	0	0	0	0	* No Audit Data expected or found
0026	Van Wyck	#####							
DEM	- U. S. House of Representatives	District 5Alexis Frank	4	0	4	0	4	0	
DEM	- U. S. House of Representatives	District 5Les Murphy	4	0	4	0	4	0	
DEM	- U. S. House of Representatives	District 5Archie Parnell	15	0	15	0	15	0	
REP	- U. S. House of Representatives	District 5Chad Connelly	11	0	11	0	11	0	
REP	- U. S. House of Representatives	District 5Ray Craig	0	0	0	0	0	0	* No Audit Data expected or found
REP	- U. S. House of Representatives	District 5Sheri Few	4	0	4	0	4	0	
REP	- U. S. House of Representatives	District 5Tom Mullikin	13	0	13	0	13	0	
REP	- U. S. House of Representatives	District 5Ralph Norman	27	0	27	0	27	0	
REP	- U. S. House of Representatives	District 5Tommy Pope	31	0	31	0	31	0	

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REP - U. S. House of Representatives District	5Kris Wampler	1	0	1	0	1	0
0032 Possum Hollow	#####						
DEM - U. S. House of Representatives District	5Alexis Frank	23	0	23	0	23	0
DEM - U. S. House of Representatives District	5Les Murphy	5	0	5	0	5	0
DEM - U. S. House of Representatives District	5Archie Parnell	54	0	54	0	54	0
REP - U. S. House of Representatives District	5Chad Connelly	31	0	31	0	31	0
REP - U. S. House of Representatives District	5Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District	5Sheri Few	7	0	7	0	7	0
REP - U. S. House of Representatives District	5Tom Mullikin	19	0	19	0	19	0
REP - U. S. House of Representatives District	5Ralph Norman	45	0	45	0	45	0
REP - U. S. House of Representatives District	5Tommy Pope	43	0	43	0	43	0
REP - U. S. House of Representatives District	5Kris Wampler	2	0	2	0	2	0
0033 University	#####						
DEM - U. S. House of Representatives District	5Alexis Frank	16	0	16	0	16	0
DEM - U. S. House of Representatives District	5Les Murphy	7	0	7	0	7	0
DEM - U. S. House of Representatives District	5Archie Parnell	71	0	71	0	71	0
REP - U. S. House of Representatives District	5Chad Connelly	23	0	23	0	23	0
REP - U. S. House of Representatives District	5Ray Craig	1	0	1	0	1	0
REP - U. S. House of Representatives District	5Sheri Few	8	0	8	0	8	0
REP - U. S. House of Representatives District	5Tom Mullikin	31	0	31	0	31	0
REP - U. S. House of Representatives District	5Ralph Norman	103	0	103	0	103	0
REP - U. S. House of Representatives District	5Tommy Pope	66	0	66	0	66	0
REP - U. S. House of Representatives District	5Kris Wampler	0	0	0	0	0	* No Audit Data expected or found
0034 Shelley Mullis	#####						
DEM - U. S. House of Representatives District	5Alexis Frank	24	0	24	0	24	0
DEM - U. S. House of Representatives District	5Les Murphy	4	0	4	0	4	0
DEM - U. S. House of Representatives District	5Archie Parnell	38	0	38	0	38	0
REP - U. S. House of Representatives District	5Chad Connelly	14	0	14	0	14	0
REP - U. S. House of Representatives District	5Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District	5Sheri Few	7	0	7	0	7	0
REP - U. S. House of Representatives District	5Tom Mullikin	17	0	17	0	17	0
REP - U. S. House of Representatives District	5Ralph Norman	26	0	26	0	26	0
REP - U. S. House of Representatives District	5Tommy Pope	27	0	27	0	27	0
REP - U. S. House of Representatives District	5Kris Wampler	3	0	3	0	3	0
0035 Black Horse Run	#####						
DEM - U. S. House of Representatives District	5Alexis Frank	23	0	23	0	23	0
DEM - U. S. House of Representatives District	5Les Murphy	1	0	1	0	1	0
DEM - U. S. House of Representatives District	5Archie Parnell	45	0	45	0	45	0
REP - U. S. House of Representatives District	5Chad Connelly	40	0	40	0	40	0
REP - U. S. House of Representatives District	5Ray Craig	0	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District	5Sheri Few	4	0	4	0	4	0
REP - U. S. House of Representatives District	5Tom Mullikin	26	0	26	0	26	0
REP - U. S. House of Representatives District	5Ralph Norman	48	0	48	0	48	0
REP - U. S. House of Representatives District	5Tommy Pope	36	0	36	0	36	0

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REP - U. S. House of Representatives District 5	Kris Wampler	1	0	1	0	1	0
0036	Gold Hill	#####					
DEM - U. S. House of Representatives District 5	Alexis Frank	7	0	7	0	7	0
DEM - U. S. House of Representatives District 5	Les Murphy	4	0	4	0	4	0
DEM - U. S. House of Representatives District 5	Archie Parnell	5	0	5	0	5	0
REP - U. S. House of Representatives District 5	Chad Connelly	5	0	5	0	5	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 5	Sheri Few	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 5	Tom Mullikin	4	0	4	0	4	0
REP - U. S. House of Representatives District 5	Ralph Norman	10	0	10	0	10	0
REP - U. S. House of Representatives District 5	Tommy Pope	23	0	23	0	23	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	* No Audit Data expected or found	
0037	Harri sburg	#####					
DEM - U. S. House of Representatives District 5	Alexis Frank	15	0	15	0	15	0
DEM - U. S. House of Representatives District 5	Les Murphy	1	0	1	0	1	0
DEM - U. S. House of Representatives District 5	Archie Parnell	42	0	42	0	42	0
REP - U. S. House of Representatives District 5	Chad Connelly	33	0	33	0	33	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 5	Sheri Few	9	0	9	0	9	0
REP - U. S. House of Representatives District 5	Tom Mullikin	27	0	27	0	27	0
REP - U. S. House of Representatives District 5	Ralph Norman	45	0	45	0	45	0
REP - U. S. House of Representatives District 5	Tommy Pope	31	0	31	0	31	0
REP - U. S. House of Representatives District 5	Kris Wampler	3	0	3	0	3	0
0038	Osceol a	#####					
DEM - U. S. House of Representatives District 5	Alexis Frank	29	0	29	0	29	0
DEM - U. S. House of Representatives District 5	Les Murphy	13	0	13	0	13	0
DEM - U. S. House of Representatives District 5	Archie Parnell	66	0	66	0	66	0
REP - U. S. House of Representatives District 5	Chad Connelly	12	0	12	0	12	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 5	Sheri Few	4	0	4	0	4	0
REP - U. S. House of Representatives District 5	Tom Mullikin	38	0	38	0	38	0
REP - U. S. House of Representatives District 5	Ralph Norman	49	0	49	0	49	0
REP - U. S. House of Representatives District 5	Tommy Pope	38	0	38	0	38	0
REP - U. S. House of Representatives District 5	Kris Wampler	1	0	1	0	1	0
0039	River Road	#####					
DEM - U. S. House of Representatives District 5	Alexis Frank	14	0	14	0	14	0
DEM - U. S. House of Representatives District 5	Les Murphy	3	0	3	0	3	0
DEM - U. S. House of Representatives District 5	Archie Parnell	63	0	63	0	63	0
REP - U. S. House of Representatives District 5	Chad Connelly	8	0	8	0	8	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 5	Sheri Few	3	0	3	0	3	0
REP - U. S. House of Representatives District 5	Tom Mullikin	42	0	42	0	42	0

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REP - U. S. House of Representatives District 5	Ralph Norman	52	0	52	0	52	0
REP - U. S. House of Representatives District 5	Tommy Pope	26	0	26	0	26	0
REP - U. S. House of Representatives District 5	Kris Wampler	3	0	3	0	3	0

0040 The Lodge #####

DEM - U. S. House of Representatives District 5	Alexis Frank	53	0	53	0	53	0
DEM - U. S. House of Representatives District 5	Les Murphy	18	0	18	0	18	0
DEM - U. S. House of Representatives District 5	Archie Parnell	246	0	246	0	246	0
REP - U. S. House of Representatives District 5	Chad Connelly	41	0	41	0	41	0
REP - U. S. House of Representatives District 5	Ray Craig	3	0	3	0	3	0
REP - U. S. House of Representatives District 5	Sheri Few	10	0	10	0	10	0
REP - U. S. House of Representatives District 5	Tom Mullikin	238	0	238	0	238	0
REP - U. S. House of Representatives District 5	Ralph Norman	265	0	265	0	265	0
REP - U. S. House of Representatives District 5	Tommy Pope	134	0	134	0	134	0
REP - U. S. House of Representatives District 5	Kris Wampler	1	0	1	0	1	0

0750 Absentee #####

DEM - U. S. House of Representatives District 5	Alexis Frank	11	0	11	0	11	0
DEM - U. S. House of Representatives District 5	Les Murphy	58	46	12	0	12	0
DEM - U. S. House of Representatives District 5	Archie Parnell	85	17	68	0	68	0
REP - U. S. House of Representatives District 5	Chad Connelly	35	5	30	0	30	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Sheri Few	10	0	10	0	10	0
REP - U. S. House of Representatives District 5	Tom Mullikin	4	1	3	0	3	0
REP - U. S. House of Representatives District 5	Ralph Norman	95	10	85	0	85	0
REP - U. S. House of Representatives District 5	Tommy Pope	77	10	67	0	67	0
REP - U. S. House of Representatives District 5	Kris Wampler	2	0	2	0	2	0

0 \* No Audit Data expected or found

0800 Emergency #####

DEM - U. S. House of Representatives District 5	Alexis Frank	0	0	0	0	0	0
DEM - U. S. House of Representatives District 5	Les Murphy	0	0	0	0	0	0
DEM - U. S. House of Representatives District 5	Archie Parnell	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Chad Connelly	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Ray Craig	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Sheri Few	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Tom Mullikin	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Ralph Norman	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Tommy Pope	0	0	0	0	0	0
REP - U. S. House of Representatives District 5	Kris Wampler	0	0	0	0	0	0

0 \* No Audit Data expected or found

0850 Fail safe #####

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DEM - U. S. House of Representatives District 5Alexis Frank	2	1	1	0	1	0
DEM - U. S. House of Representatives District 5Les Murphy	1	0	1	0	1	0
DEM - U. S. House of Representatives District 5Archie Parnell found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Chad Connelly found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Ray Craig found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Sheri Few found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Tom Mullikin found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Ralph Norman candiate	1	1	0	0	0	* All votes cast for this
						* in this precinct are optical.
						* No Audit Data for optical.
REP - U. S. House of Representatives District 5Tommy Pope	1	0	1	0	1	0
REP - U. S. House of Representatives District 5Kris Wampler found	0	0	0	0	0	* No Audit Data expected or
0900 Provisonal #####						
DEM - U. S. House of Representatives District 5Alexis Frank candiate	1	1	0	0	0	* All votes cast for this
						* in this precinct are optical.
						* No Audit Data for optical.
DEM - U. S. House of Representatives District 5Les Murphy found	0	0	0	0	0	* No Audit Data expected or
DEM - U. S. House of Representatives District 5Archie Parnell candiate	1	1	0	0	0	* All votes cast for this
						* in this precinct are optical.
						* No Audit Data for optical.
REP - U. S. House of Representatives District 5Chad Connelly candiate	2	2	0	0	0	* All votes cast for this
						* in this precinct are optical.
						* No Audit Data for optical.
REP - U. S. House of Representatives District 5Ray Craig found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Sheri Few found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Tom Mullikin found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Ralph Norman found	0	0	0	0	0	* No Audit Data expected or
REP - U. S. House of Representatives District 5Tommy Pope candiate	3	3	0	0	0	* All votes cast for this
						* in this precinct are optical.
						* No Audit Data for optical.

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REP - U. S. House of Representatives District 5	Kris Wampler found	0	0	0	0 * No Audit Data expected or
0950	Fail safe Provisional #####				
DEM - U. S. House of Representatives District 5	Alexis Frank found	0	0	0	0 * No Audit Data expected or
DEM - U. S. House of Representatives District 5	Les Murphy found	0	0	0	0 * No Audit Data expected or
DEM - U. S. House of Representatives District 5	Archie Parnell found	0	0	0	0 * No Audit Data expected or
REP - U. S. House of Representatives District 5	Chad Connelly found	0	0	0	0 * No Audit Data expected or
REP - U. S. House of Representatives District 5	Ray Craig found	0	0	0	0 * No Audit Data expected or
REP - U. S. House of Representatives District 5	Sheri Few found	0	0	0	0 * No Audit Data expected or
REP - U. S. House of Representatives District 5	Tom Mullikin found	0	0	0	0 * No Audit Data expected or
REP - U. S. House of Representatives District 5	Ralph Norman found	0	0	0	0 * No Audit Data expected or
REP - U. S. House of Representatives District 5	Tommy Pope found	0	0	0	0 * No Audit Data expected or
REP - U. S. House of Representatives District 5	Kris Wampler found	0	0	0	0 * No Audit Data expected or

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

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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

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 Lancaster EL30A45A Comparison Report  
 Election: 2017 Congress 5 Primary  
 Audit Date: 12:54:11, Thu May 4, 2017

Office	Candidate	Party	EL30A				EL45A				
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	Delta
U. S. House of Representatives District 5	Alexis Frank		433	2	431	0	433	2	431	0	0
U. S. House of Representatives District 5	Les Murphy		265	46	219	0	265	46	219	0	0
U. S. House of Representatives District 5	Archie Parnell		1470	18	1452	0	1470	18	1452	0	0
U. S. House of Representatives District 5	Chad Connelly		653	7	646	0	653	7	646	0	0
U. S. House of Representatives District 5	Ray Craig		8	0	8	0	8	0	8	0	0
U. S. House of Representatives District 5	Sheri Few		294	0	294	0	294	0	294	0	0
U. S. House of Representatives District 5	Tom Mullikin		860	1	859	0	860	1	859	0	0
U. S. House of Representatives District 5	Ralph Norman		1812	11	1801	0	1812	11	1801	0	0
U. S. House of Representatives District 5	Tommy Pope		1318	13	1305	0	1318	13	1305	0	0
U. S. House of Representatives District 5	Kris Wampler		41	0	41	0	41	0	41	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),



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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.

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 Lancaster PEB Use Report  
 Election: 2017 Congress 5 Primary  
 Audit Date: 12:50:21, Thu May 4, 2017

Precinct	PEBs Used	Comments
Antioch	166938	
Lake House	173885	
Camp Creek	144607	
Carmel	113256	
Chesterfield Ave	116250	
Douglas	146833	
Dwight	133073	
Elgin	152357	
Erwin Farm	118444	
Gooch's Cross Rds	117757	
Heath Springs	124170	
Hyde Park	113566	
Jacksonham	150488	
Kershaw North	142489	
Kershaw South	146836	
Lancaster East	124191	
Lancaster West	136845	
Lynwood Drive	146772	
Midway	140870	
Pleasant Hill	124840	
Pleasant Valley	246178	
Rich Hill	143749	

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Riverside	138584
Spring Hill	150938
Unity	166940
Van Wyck	245643
Possum Hollow	246049
University	136560
Shelley Mullis	123045
Black Horse Run	124092
Gold Hill	245628
Harri sburg	133357
Osceola	139807
River Road	121098
The Lodge	154873
Absentee	125663
Fail safe	125663

37 precincts processed

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

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 Lancaster PEB Exceptions Report  
 Election: 2017 Congress 5 Primary  
 Election date: 05/02/2017  
 Audit Date: 12:50:21, Thu May 4, 2017

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5121190	125663	03/28/2017 08:51:44	125663	05/02/2017 19:01:25	>>Open Date<<	Absentee - 76 Fail safe - 1
5121190	125663	03/28/2017 08:51:44	125663	05/02/2017 19:01:25	Open Time	Absentee - 76 Fail safe - 1
5126133	125663	03/28/2017 08:57:59	125663	05/02/2017 19:08:00	>>Open Date<<	Absentee - 75

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5126133	125663	03/28/2017	08:57:59	125663	05/02/2017	19:08:00	Open Time	Fail safe - 1
								Absentee - 75
5127627	125663	03/28/2017	08:51:14	125663	05/02/2017	19:00:42	>>Open Date<<	Fail safe - 1
5127627	125663	03/28/2017	08:51:14	125663	05/02/2017	19:00:42	Open Time	Absentee - 48
5128822	125663	03/28/2017	08:48:39	125663	05/02/2017	18:56:35	>>Open Date<<	Absentee - 48
5128822	125663	03/28/2017	08:48:39	125663	05/02/2017	18:56:35	Open Time	Absentee - 24
5128822	125663	03/28/2017	08:48:39	125663	05/02/2017	18:56:35	Open Time	Absentee - 24
5128822	125663	03/28/2017	08:48:39	125663	05/02/2017	18:56:35	Close Time	Absentee - 24
5129745	154873	05/02/2017	13:01:36	154873	05/02/2017	19:01:12	Open Time	The Lodge - 26
5131388	125663	03/28/2017	08:56:21	125663	05/02/2017	19:07:05	>>Open Date<<	Absentee - 65
								Fail safe - 1
5131388	125663	03/28/2017	08:56:21	125663	05/02/2017	19:07:05	Open Time	Absentee - 65
								Fail safe - 1
5137968	246049	05/30/2017	06:00:01	246049	05/02/2017	19:04:30	>>Open Date<<	Possum Hollow - 69
5158895	154873	05/02/2017	09:40:20	154873	05/02/2017	19:06:46	Open Time	>>>No Ballots<<<

The following machines(s) have audit records but no ballots were cast on them: 5111100, 5121727, 5158895  
 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 Fail safe precinct machines are opened during the middle of the day several days before the election date  
 of 05/02/2017. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.