

Berkeley 2016 Statewide Primary Audit Report

Berkeley Ballot Audit Report  
 Election: 2016 Statewide Primary  
 Audit Date: 11:13:04, Thu Jun 16, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0002	Bethera	21	0	21	0	21	0	0	0	
0003	Bonneau	74	0	74	0	74	0	0	0	
0004	Bonneau Beach	212	0	212	0	212	0	0	0	
0005	Central	122	0	122	0	122	0	0	0	
0007	Cai nhoy	15	0	15	0	15	0	0	0	
0008	Carnes Cross Rd 1	113	0	113	0	113	0	0	0	
0009	Carnes Cross Rd 2	46	0	46	0	46	0	0	0	
0010	Cordesville	62	0	62	0	62	0	0	0	
0012	Daniel Island 1	81	0	81	0	81	0	0	0	
0013	Daniel Island 2	54	0	54	0	54	0	0	0	
0014	Devon Forest 1	58	0	58	0	58	0	0	0	
0015	Devon Forest 2	43	0	43	0	43	0	0	0	
0020	Hanahan 1	161	0	161	0	161	0	0	0	
0021	Hanahan 2	76	0	76	0	76	0	0	0	
0022	Hanahan 3	90	0	90	0	90	0	0	0	
0023	Hanahan 4	89	0	89	0	89	0	0	0	
0026	Huger	8	0	8	0	8	0	0	0	
0028	Lebanon	50	0	50	0	50	0	0	0	
0029	Macedonia	142	0	142	0	142	0	0	0	
0030	McBeth	59	0	59	0	59	0	0	0	
0031	Moncks Corner 1	92	0	92	0	92	0	0	0	
0032	Moncks Corner 2	71	0	71	0	71	0	0	0	
0033	Moncks Corner 3	59	0	59	0	59	0	0	0	
0034	Moncks Corner 4	173	0	173	0	173	0	0	0	
0035	Pimlico	254	0	254	0	254	0	0	0	
0036	Pi nopolis	171	0	171	0	171	0	0	0	
0038	Sangaree 1	28	0	28	0	28	0	0	0	
0039	Sangaree 2	38	0	38	0	38	0	0	0	
0040	Sangaree 3	37	0	37	0	37	0	0	0	
0044	Stratford 1	25	0	25	0	25	0	0	0	
0045	Stratford 2	84	0	84	0	84	0	0	0	
0046	Stratford 3	69	0	69	0	69	0	0	0	
0047	Stratford 4	50	0	50	0	50	0	0	0	
0048	Wassamassaw 1	18	0	18	0	18	0	0	0	
0049	Wassamassaw 2	107	0	107	0	107	0	0	0	
0050	Westview 1	58	0	58	0	58	0	0	0	
0051	Westview 2	78	0	78	0	78	0	0	0	
0052	Westview 3	86	0	86	0	86	0	0	0	
0054	Beverly Hills	52	0	52	0	52	0	0	0	
0055	Howe Hall 1	61	0	61	0	61	0	0	0	
0056	Howe Hall 2	54	0	54	0	54	0	0	0	
0057	Liberty Hall	56	0	56	0	56	0	0	0	
0058	Medway	116	0	116	0	116	0	0	0	
0059	Whitesville 1	58	0	58	0	58	0	0	0	
0060	Whitesville 2	67	0	67	0	67	0	0	0	

Berkel ey 2016 Statewi de Pri mary Audi t Report

0061	Dani el Isl and 3	74	0	74	0	74	0	0	0
0062	Dani el Isl and 4	72	0	72	0	72	0	0	0
0063	The Vi ll age	120	0	120	0	120	0	0	0
0064	Yel low House	27	0	27	0	27	0	0	0
0065	Cane Bay	140	0	140	0	140	0	0	0
0066	Di scovery	39	0	39	0	39	0	0	0
0067	Fox Bank	59	0	59	0	59	0	0	0
0068	Hanahan 5	136	0	136	0	136	0	0	0
0070	Ol d 52	56	0	56	0	56	0	0	0
0071	Royl e	28	0	28	0	28	0	0	0
0072	Seventy Ei ght	36	0	36	0	36	0	0	0
0073	Stone Lake	46	0	46	0	46	0	0	0
0074	Stratford 5	24	0	24	0	24	0	0	0
0075	Westvi ew 4	88	0	88	0	88	0	0	0
0076	Foster Creek 1	70	0	70	0	70	0	0	0
0077	Foster Creek 2	54	0	54	0	54	0	0	0
0078	Foster Creek 3	34	0	34	0	34	0	0	0
0079	Harbour Lake	46	0	46	0	46	0	0	0
0080	St. James	76	0	76	0	76	0	0	0
0081	Sedgfi el d 1	103	0	103	0	103	0	0	0
0082	Sedgfi el d 2	58	0	58	0	58	0	0	0
0083	Tramway	60	0	60	0	60	0	0	0
0084	Weatherstone	33	0	33	0	33	0	0	0
Preci ncts Total :		5017	0	5017	0	5017	0	0	0
0750	Absentee	814	613	201	0	201	613	0	0
0800	Emergency	5	5	0	0	0	5	0	0
0850	Fai l safe	0	0	0	0	0	0	0	0
0900	Provi si onal	6	6	0	0	0	6	0	0
0950	Fai l safe Provi si onal	0	0	0	0	0	0	0	0
Vi rtual Preci ncts Total :		825	624	201	0	201	624	0	0
Grand Total :		5842	624	5218	0	5218	624	0	0

NOTE: Any manual entries shown on this report are supported by the Manual Entry Log (EL68).

Audi tor' s Comments:

Total number of iVotronic ballots cast containing no votes: 16

The following precincts have no ballots cast in them: Fai l safe, Fai l safe Provi si onal

This audi t is complete and has no exceptions.

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

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
5218	5218	5218
Del ta from EL30A	0	0
	Del ta from EL155	0
	Cast By Voter	5216
	Cast By Pol l Wkr	2

Berkeley 2016 Statewide Primary Audit Report

Blank Cast by PW	0	
Cancelled Ballots	72	
Wrong Ballot	16	
Voter Left AB	0	(AB = After ballot selected by poll worker.)
Voter Left BB	2	(BB = Before ballot selected by poll worker.)
Voter Request	4	
Printer Problem	9	
Terminal Problem	14	
Other Reason	27	

Number of ADA audio enabled events in this election: 1

Precinct Number and Name	Machine	Date	Time
UNKN Unknown	5121626	05/13/2016	09:49:31

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: 5104605, 5115330, 5118722, 5119182, 5119408, 5119574, 5120354, 5120964, 5121626, 5122016, 5123799, 5124822, 5125064, 5126965, 5127517, 5128243, 5132389, 5134608, 5140524

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

Berkeley 2016 Statewide Primary Audit Report

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 nubmer ballots cast in the EL30A match the numbers in the EL155 and the EL152 report. Then there are some statistics pulled from the EL152 repor that indicate how many ballots were cast by the voter and the number cast by the poll worker. Lastly the number of ballots that were cancelled and the reason they were cancelled. It should be noted that the reason cancelled is chosen from a pull down menu presented to the poll worker when a ballot is cancelled, there is no way to validate the poll worker's choice.

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 Berkeley Vote Level Audit Report  
 Election: 2016 Statewide Primary  
 Audit Date: 11:15:01, Thu Jun 16, 2016

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0002 Bethera									
REP - State Senate District 37	Larry Grooms		19	0	19	0	19	0	
REP - State Senate District 37	Mark Robin Heath		2	0	2	0	2	0	
0003 Bonneau									
REP - U. S. House of Representatives District 1	Jenny Horne		32	0	32	0	32	0	

Berkel ey 2016 Statewi de Pri mary Audi t Report

REP - U. S. House of Representatives District 1	Mark Sanford	40	0	0	40	0	0	40	0	
REP - State Senate District 37	Larry Grooms	58	0	0	58	0	0	58	0	
REP - State Senate District 37	Mark Robin Heath	16	0	0	16	0	0	16	0	
0004 Bonneau Beach										
REP - U. S. House of Representatives District 1	Jenny Horne	93	0	0	93	0	0	93	0	
REP - U. S. House of Representatives District 1	Mark Sanford	111	0	0	111	0	0	111	0	
REP - State Senate District 37	Larry Grooms	174	0	0	174	0	0	174	0	
REP - State Senate District 37	Mark Robin Heath	38	0	0	38	0	0	38	0	
0005 Central										
REP - U. S. House of Representatives District 1	Jenny Horne	56	0	0	56	0	0	56	0	
REP - U. S. House of Representatives District 1	Mark Sanford	60	0	0	60	0	0	60	0	
REP - County Council District 3	Elaine Barnett	50	0	0	50	0	0	50	0	
REP - County Council District 3	Ken Gunn	57	0	0	57	0	0	57	0	
0007 Cai nhoy										
REP - State Senate District 37	Larry Grooms	11	0	0	11	0	0	11	0	
REP - State Senate District 37	Mark Robin Heath	3	0	0	3	0	0	3	0	
0008 Carnes Cross Rd 1										
REP - U. S. House of Representatives District 1	Jenny Horne	37	0	0	37	0	0	37	0	
REP - U. S. House of Representatives District 1	Mark Sanford	75	0	0	75	0	0	75	0	
REP - County Council District 3	Elaine Barnett	0	0	0	0	0	0	0	0	
REP - County Council District 3	Ken Gunn	0	0	0	0	0	0	0	0	
0009 Carnes Cross Rd 2										
REP - U. S. House of Representatives District 1	Jenny Horne	24	0	0	24	0	0	24	0	
REP - U. S. House of Representatives District 1	Mark Sanford	22	0	0	22	0	0	22	0	
0010 Cordesvi lle										
REP - State Senate District 37	Larry Grooms	51	0	0	51	0	0	51	0	
REP - State Senate District 37	Mark Robin Heath	11	0	0	11	0	0	11	0	
REP - County Council District 3	Elaine Barnett	0	0	0	0	0	0	0	0	
REP - County Council District 3	Ken Gunn	1	0	0	1	0	0	1	0	
0012 Dani el Isl and 1										
REP - U. S. House of Representatives District 1	Jenny Horne	36	0	0	36	0	0	36	0	
REP - U. S. House of Representatives District 1	Mark Sanford	45	0	0	45	0	0	45	0	
REP - State Senate District 37	Larry Grooms	68	0	0	68	0	0	68	0	
REP - State Senate District 37	Mark Robin Heath	13	0	0	13	0	0	13	0	
0013 Dani el Isl and 2										
REP - U. S. House of Representatives District 1	Jenny Horne	26	0	0	26	0	0	26	0	
REP - U. S. House of Representatives District 1	Mark Sanford	27	0	0	27	0	0	27	0	
REP - State Senate District 37	Larry Grooms	44	0	0	44	0	0	44	0	
REP - State Senate District 37	Mark Robin Heath	9	0	0	9	0	0	9	0	
0014 Devon Forest 1										
REP - U. S. House of Representatives District 1	Jenny Horne	23	0	0	23	0	0	23	0	
REP - U. S. House of Representatives District 1	Mark Sanford	35	0	0	35	0	0	35	0	

Berkel ey 2016 Statewi de Pri mary Audi t Report

0015	Devon Forest 2							
REP - U. S. House of Representatives	District 1	Jenny Horne	20	0	20	0	20	0
REP - U. S. House of Representatives	District 1	Mark Sanford	23	0	23	0	23	0
0020	Hanahan 1							
DEM - State House of Representatives	District 15	K J Kearney	0	0	0	0	* No Audi t Data expected or found	
DEM - State House of Representatives	District 15	Ray Lloyd	0	0	0	0	* No Audi t Data expected or found	
REP - U. S. House of Representatives	District 1	Jenny Horne	63	0	63	0	63	0
REP - U. S. House of Representatives	District 1	Mark Sanford	96	0	96	0	96	0
REP - State House of Rep. Dist. 15		Samuel Rivers Jr	127	0	127	0	127	0
REP - State House of Rep. Dist. 15		Steven Smith	29	0	29	0	29	0
0021	Hanahan 2							
REP - U. S. House of Representatives	District 1	Jenny Horne	31	0	31	0	31	0
REP - U. S. House of Representatives	District 1	Mark Sanford	44	0	44	0	44	0
0022	Hanahan 3							
REP - U. S. House of Representatives	District 1	Jenny Horne	35	0	35	0	35	0
REP - U. S. House of Representatives	District 1	Mark Sanford	52	0	52	0	52	0
REP - State Senate District 37		Larry Grooms	67	0	67	0	67	0
REP - State Senate District 37		Mark Robin Heath	22	0	22	0	22	0
0023	Hanahan 4							
REP - U. S. House of Representatives	District 1	Jenny Horne	30	0	30	0	30	0
REP - U. S. House of Representatives	District 1	Mark Sanford	58	0	58	0	58	0
REP - State Senate District 37		Larry Grooms	51	0	51	0	51	0
REP - State Senate District 37		Mark Robin Heath	37	0	37	0	37	0
0026	Huger							
REP - State Senate District 37		Larry Grooms	8	0	8	0	8	0
REP - State Senate District 37		Mark Robin Heath	0	0	0	0	* No Audi t Data expected or found	
0028	Lebanon							
REP - U. S. House of Representatives	District 1	Jenny Horne	16	0	16	0	16	0
REP - U. S. House of Representatives	District 1	Mark Sanford	34	0	34	0	34	0
0029	Macedoni a							
REP - U. S. House of Representatives	District 1	Jenny Horne	49	0	49	0	49	0
REP - U. S. House of Representatives	District 1	Mark Sanford	70	0	70	0	70	0
REP - State Senate District 37		Larry Grooms	116	0	116	0	116	0
REP - State Senate District 37		Mark Robin Heath	25	0	25	0	25	0
0030	McBeth							
REP - U. S. House of Representatives	District 1	Jenny Horne	21	0	21	0	21	0
REP - U. S. House of Representatives	District 1	Mark Sanford	36	0	36	0	36	0
REP - State Senate District 37		Larry Grooms	51	0	51	0	51	0
REP - State Senate District 37		Mark Robin Heath	7	0	7	0	7	0
0031	Moncks Corner 1							
REP - U. S. House of Representatives	District 1	Jenny Horne	31	0	31	0	31	0

Berkeley 2016 Statewide Primary Audit Report

REP - U. S. House of Representatives District 1	Mark Sanford	59	0	0	59	0	0	59	0	
REP - State Senate District 37	Larry Grooms	73	0	73	0	73	0	0	0	
REP - State Senate District 37	Mark Robin Heath	18	0	18	0	18	0	0	0	
0032 Moncks Corner 2										
REP - U. S. House of Representatives District 1	Jenny Horne	18	0	18	0	18	0	18	0	
REP - U. S. House of Representatives District 1	Mark Sanford	52	0	52	0	52	0	52	0	
REP - State Senate District 37	Larry Grooms	55	0	55	0	55	0	55	0	
REP - State Senate District 37	Mark Robin Heath	15	0	15	0	15	0	15	0	
0033 Moncks Corner 3										
REP - U. S. House of Representatives District 1	Jenny Horne	24	0	24	0	24	0	24	0	
REP - U. S. House of Representatives District 1	Mark Sanford	33	0	33	0	33	0	33	0	
REP - State Senate District 37	Larry Grooms	44	0	44	0	44	0	44	0	
REP - State Senate District 37	Mark Robin Heath	13	0	13	0	13	0	13	0	
0034 Moncks Corner 4										
REP - U. S. House of Representatives District 1	Jenny Horne	59	0	59	0	59	0	59	0	
REP - U. S. House of Representatives District 1	Mark Sanford	114	0	114	0	114	0	114	0	
REP - State Senate District 37	Larry Grooms	149	0	149	0	149	0	149	0	
REP - State Senate District 37	Mark Robin Heath	23	0	23	0	23	0	23	0	
0035 Pimlico										
DEM - State House of Representatives District 15	K J Kearney	0	0	0	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 15	Ray Lloyd	0	0	0	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 1	Jenny Horne	91	0	91	0	91	0	91	0	
REP - U. S. House of Representatives District 1	Mark Sanford	153	0	153	0	153	0	153	0	
REP - State Senate District 37	Larry Grooms	209	0	209	0	209	0	209	0	
REP - State Senate District 37	Mark Robin Heath	43	0	43	0	43	0	43	0	
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	185	0	185	0	185	0	185	0	
REP - State House of Rep. Dist. 15	Steven Smith	64	0	64	0	64	0	64	0	
REP - County Council District 3	Elaine Barnett	34	0	34	0	34	0	34	0	
REP - County Council District 3	Ken Gunn	202	0	202	0	202	0	202	0	
0036 Pimopolis										
REP - U. S. House of Representatives District 1	Jenny Horne	69	0	69	0	69	0	69	0	
REP - U. S. House of Representatives District 1	Mark Sanford	100	0	100	0	100	0	100	0	
REP - State Senate District 37	Larry Grooms	151	0	151	0	151	0	151	0	
REP - State Senate District 37	Mark Robin Heath	20	0	20	0	20	0	20	0	
0038 Sangaree 1										
REP - U. S. House of Representatives District 1	Jenny Horne	11	0	11	0	11	0	11	0	
REP - U. S. House of Representatives District 1	Mark Sanford	17	0	17	0	17	0	17	0	
0039 Sangaree 2										
REP - U. S. House of Representatives District 1	Jenny Horne	12	0	12	0	12	0	12	0	
REP - U. S. House of Representatives District 1	Mark Sanford	26	0	26	0	26	0	26	0	
0040 Sangaree 3										
REP - U. S. House of Representatives District 1	Jenny Horne	17	0	17	0	17	0	17	0	

Berkel ey 2016 Statewi de Pri mary Audi t Report

REP - U. S. House of Representatives District 1	Mark Sanford	19	0	19	0	19	0
0044 Stratford 1							
REP - U. S. House of Representatives District 1	Jenny Horne	17	0	17	0	17	0
REP - U. S. House of Representatives District 1	Mark Sanford	8	0	8	0	8	0
0045 Stratford 2							
REP - U. S. House of Representatives District 1	Jenny Horne	27	0	27	0	27	0
REP - U. S. House of Representatives District 1	Mark Sanford	56	0	56	0	56	0
0046 Stratford 3							
REP - U. S. House of Representatives District 1	Jenny Horne	28	0	28	0	28	0
REP - U. S. House of Representatives District 1	Mark Sanford	41	0	41	0	41	0
REP - State Senate District 38	Sean Bennett	9	0	9	0	9	0
REP - State Senate District 38	Evan Guthrie	1	0	1	0	1	0
0047 Stratford 4							
REP - U. S. House of Representatives District 1	Jenny Horne	18	0	18	0	18	0
REP - U. S. House of Representatives District 1	Mark Sanford	32	0	32	0	32	0
0048 Wassamassaw 1							
REP - U. S. House of Representatives District 1	Jenny Horne	8	0	8	0	8	0
REP - U. S. House of Representatives District 1	Mark Sanford	9	0	9	0	9	0
REP - State Senate District 37	Larry Grooms	13	0	13	0	13	0
REP - State Senate District 37	Mark Robin Heath	5	0	5	0	5	0
0049 Wassamassaw 2							
REP - U. S. House of Representatives District 1	Jenny Horne	40	0	40	0	40	0
REP - U. S. House of Representatives District 1	Mark Sanford	66	0	66	0	66	0
REP - State Senate District 37	Larry Grooms	53	0	53	0	53	0
REP - State Senate District 37	Mark Robin Heath	16	0	16	0	16	0
0050 Westvi ew 1							
REP - U. S. House of Representatives District 1	Jenny Horne	22	0	22	0	22	0
REP - U. S. House of Representatives District 1	Mark Sanford	36	0	36	0	36	0
0051 Westvi ew 2							
REP - U. S. House of Representatives District 1	Jenny Horne	31	0	31	0	31	0
REP - U. S. House of Representatives District 1	Mark Sanford	46	0	46	0	46	0
REP - County Council District 3	Elaine Barnett	5	0	5	0	5	0
REP - County Council District 3	Ken Gunn	3	0	3	0	3	0
0052 Westvi ew 3							
REP - U. S. House of Representatives District 1	Jenny Horne	36	0	36	0	36	0
REP - U. S. House of Representatives District 1	Mark Sanford	50	0	50	0	50	0
REP - County Council District 3	Elaine Barnett	21	0	21	0	21	0
REP - County Council District 3	Ken Gunn	62	0	62	0	62	0
0054 Beverly Hi lls							
REP - U. S. House of Representatives District 1	Jenny Horne	25	0	25	0	25	0
REP - U. S. House of Representatives District 1	Mark Sanford	24	0	24	0	24	0
REP - State Senate District 37	Larry Grooms	33	0	33	0	33	0



Berkel ey 2016 Statewi de Pri mary Audi t Report

REP - State Senate Di strict 37	Mark Robi n Heath	12	0	12	0	12	0
REP - County Council Di strict 3	El ai ne Barnett	15	0	15	0	15	0
REP - County Council Di strict 3	Ken Gunn	30	0	30	0	30	0
0055 Howe Hall 1							
DEM - State House of Representatives Di strict 15K J Kearney		1	0	1	0	1	0
DEM - State House of Representatives Di strict 15Ray LI oyd		0	0	0	0	0	0
found							* No Audi t Data expected or
REP - U. S. House of Representatives Di strict 1Jenny Horne		23	0	23	0	23	0
REP - U. S. House of Representatives Di strict 1Mark Sanford		25	0	25	0	25	0
REP - State House of Rep. Di st. 15	Samuel Ri vers Jr	0	0	0	0	0	* No Audi t Data expected or found
REP - State House of Rep. Di st. 15	Steven Smi th	0	0	0	0	0	* No Audi t Data expected or found
REP - County Council Di strict 3	El ai ne Barnett	32	0	32	0	32	0
REP - County Council Di strict 3	Ken Gunn	26	0	26	0	26	0
0056 Howe Hall 2							
REP - U. S. House of Representatives Di strict 1Jenny Horne		26	0	26	0	26	0
REP - U. S. House of Representatives Di strict 1Mark Sanford		25	0	25	0	25	0
REP - County Council Di strict 3	El ai ne Barnett	27	0	27	0	27	0
REP - County Council Di strict 3	Ken Gunn	26	0	26	0	26	0
0057 Li berty Hall							
REP - U. S. House of Representatives Di strict 1Jenny Horne		29	0	29	0	29	0
REP - U. S. House of Representatives Di strict 1Mark Sanford		26	0	26	0	26	0
REP - State Senate Di strict 37	Larry Grooms	38	0	38	0	38	0
REP - State Senate Di strict 37	Mark Robi n Heath	15	0	15	0	15	0
REP - County Council Di strict 3	El ai ne Barnett	1	0	1	0	1	0
REP - County Council Di strict 3	Ken Gunn	0	0	0	0	0	* No Audi t Data expected or found
0058 Medway							
DEM - State House of Representatives Di strict 15K J Kearney		0	0	0	0	0	* No Audi t Data expected or
found							
DEM - State House of Representatives Di strict 15Ray LI oyd		0	0	0	0	0	* No Audi t Data expected or
found							
REP - U. S. House of Representatives Di strict 1Jenny Horne		61	0	61	0	61	0
REP - U. S. House of Representatives Di strict 1Mark Sanford		54	0	54	0	54	0
REP - State Senate Di strict 37	Larry Grooms	79	0	79	0	79	0
REP - State Senate Di strict 37	Mark Robi n Heath	34	0	34	0	34	0
REP - State House of Rep. Di st. 15	Samuel Ri vers Jr	18	0	18	0	18	0
REP - State House of Rep. Di st. 15	Steven Smi th	10	0	10	0	10	0
REP - County Council Di strict 3	El ai ne Barnett	16	0	16	0	16	0
REP - County Council Di strict 3	Ken Gunn	34	0	34	0	34	0
0059 Whi tesvi lle 1							
REP - U. S. House of Representatives Di strict 1Jenny Horne		23	0	23	0	23	0
REP - U. S. House of Representatives Di strict 1Mark Sanford		35	0	35	0	35	0
REP - State Senate Di strict 37	Larry Grooms	43	0	43	0	43	0
REP - State Senate Di strict 37	Mark Robi n Heath	15	0	15	0	15	0
0060 Whi tesvi lle 2							
REP - U. S. House of Representatives Di strict 1Jenny Horne		23	0	23	0	23	0
REP - U. S. House of Representatives Di strict 1Mark Sanford		41	0	41	0	41	0

Berkel ey 2016 Statewi de Pri mary Audi t Report

REP - State Senate District 37	Larry Grooms	51	0	51	0	51	0
REP - State Senate District 37	Mark Robin Heath	14	0	14	0	14	0
REP - County Council District 3	Elaine Barnett	1	0	1	0	1	0
REP - County Council District 3	Ken Gunn	9	0	9	0	9	0
0061 Daniel Island 3							
REP - U. S. House of Representatives District 1	Jenny Horne	39	0	39	0	39	0
REP - U. S. House of Representatives District 1	Mark Sanford	34	0	34	0	34	0
REP - State Senate District 37	Larry Grooms	52	0	52	0	52	0
REP - State Senate District 37	Mark Robin Heath	21	0	21	0	21	0
0062 Daniel Island 4							
REP - U. S. House of Representatives District 1	Jenny Horne	32	0	32	0	32	0
REP - U. S. House of Representatives District 1	Mark Sanford	40	0	40	0	40	0
REP - State Senate District 37	Larry Grooms	61	0	61	0	61	0
REP - State Senate District 37	Mark Robin Heath	11	0	11	0	11	0
0063 The Village							
REP - U. S. House of Representatives District 1	Jenny Horne	47	0	47	0	47	0
REP - U. S. House of Representatives District 1	Mark Sanford	61	0	61	0	61	0
REP - State Senate District 37	Larry Grooms	88	0	88	0	88	0
REP - State Senate District 37	Mark Robin Heath	30	0	30	0	30	0
0064 Yellow House							
REP - U. S. House of Representatives District 1	Jenny Horne	9	0	9	0	9	0
REP - U. S. House of Representatives District 1	Mark Sanford	14	0	14	0	14	0
REP - State Senate District 37	Larry Grooms	21	0	21	0	21	0
REP - State Senate District 37	Mark Robin Heath	6	0	6	0	6	0
0065 Cane Bay							
REP - U. S. House of Representatives District 1	Jenny Horne	82	0	82	0	82	0
REP - U. S. House of Representatives District 1	Mark Sanford	58	0	58	0	58	0
REP - State Senate District 37	Larry Grooms	1	0	1	0	1	0
REP - State Senate District 37	Mark Robin Heath	0	0	0	0	0	0
0066 Discovery							
REP - U. S. House of Representatives District 1	Jenny Horne	16	0	16	0	16	0
REP - U. S. House of Representatives District 1	Mark Sanford	23	0	23	0	23	0
0067 Fox Bank							
REP - U. S. House of Representatives District 1	Jenny Horne	30	0	30	0	30	0
REP - U. S. House of Representatives District 1	Mark Sanford	26	0	26	0	26	0
REP - State Senate District 37	Larry Grooms	45	0	45	0	45	0
REP - State Senate District 37	Mark Robin Heath	13	0	13	0	13	0
REP - County Council District 3	Elaine Barnett	11	0	11	0	11	0
REP - County Council District 3	Ken Gunn	42	0	42	0	42	0
0068 Hanahan 5							
REP - U. S. House of Representatives District 1	Jenny Horne	46	0	46	0	46	0
REP - U. S. House of Representatives District 1	Mark Sanford	82	0	82	0	82	0
REP - State Senate District 37	Larry Grooms	86	0	86	0	86	0
REP - State Senate District 37	Mark Robin Heath	48	0	48	0	48	0

Berkel ey 2016 Statewi de Pri mary Audi t Report

0070 Old 52							
REP - U. S. House of Representatives District 1Jenny Horne	23	0	23	0	23	0	
REP - U. S. House of Representatives District 1Mark Sanford	30	0	30	0	30	0	
REP - State Senate District 37 Larry Grooms	49	0	49	0	49	0	
REP - State Senate District 37 Mark Robi n Heath	7	0	7	0	7	0	
0071 Royle							
REP - U. S. House of Representatives District 1Jenny Horne	15	0	15	0	15	0	
REP - U. S. House of Representatives District 1Mark Sanford	13	0	13	0	13	0	
0072 Seventy Eight							
REP - U. S. House of Representatives District 1Jenny Horne	15	0	15	0	15	0	
REP - U. S. House of Representatives District 1Mark Sanford	19	0	19	0	19	0	
REP - State Senate District 38 Sean Bennett	29	0	29	0	29	0	
REP - State Senate District 38 Evan Guthrie	5	0	5	0	5	0	
0073 Stone Lake							
REP - U. S. House of Representatives District 1Jenny Horne	16	0	16	0	16	0	
REP - U. S. House of Representatives District 1Mark Sanford	30	0	30	0	30	0	
0074 Stratford 5							
REP - U. S. House of Representatives District 1Jenny Horne	9	0	9	0	9	0	
REP - U. S. House of Representatives District 1Mark Sanford	15	0	15	0	15	0	
0075 Westview 4							
REP - U. S. House of Representatives District 1Jenny Horne	45	0	45	0	45	0	
REP - U. S. House of Representatives District 1Mark Sanford	43	0	43	0	43	0	
0076 Foster Creek 1							
DEM - State House of Representatives District 15K J Kearney found	0	0	0	0	0	0	* No Audi t Data expected or
DEM - State House of Representatives District 15Ray LI oyd found	0	0	0	0	0	0	* No Audi t Data expected or
REP - U. S. House of Representatives District 1Jenny Horne	38	0	38	0	38	0	
REP - U. S. House of Representatives District 1Mark Sanford	30	0	30	0	30	0	
REP - State House of Rep. Dist. 15 Samuel Ri vers Jr	43	0	43	0	43	0	
REP - State House of Rep. Dist. 15 Steven Smi th	23	0	23	0	23	0	
0077 Foster Creek 2							
REP - U. S. House of Representatives District 1Jenny Horne	29	0	29	0	29	0	
REP - U. S. House of Representatives District 1Mark Sanford	25	0	25	0	25	0	
0078 Foster Creek 3							
REP - U. S. House of Representatives District 1Jenny Horne	20	0	20	0	20	0	
REP - U. S. House of Representatives District 1Mark Sanford	14	0	14	0	14	0	
0079 Harbour Lake							
DEM - State House of Representatives District 15K J Kearney found	0	0	0	0	0	0	* No Audi t Data expected or
DEM - State House of Representatives District 15Ray LI oyd found	0	0	0	0	0	0	* No Audi t Data expected or

Berkel ey 2016 Statewi de Pri mary Audi t Report

REP - U. S. House of Representatives District 1	Jenny Horne	26	0	26	0	26	0
REP - U. S. House of Representatives District 1	Mark Sanford	20	0	20	0	20	0
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	33	0	33	0	33	0
REP - State House of Rep. Dist. 15	Steven Smith	12	0	12	0	12	0
0080	St. James						
DEM - State House of Representatives District 15	K J Kearney	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 15	Ray Lloyd	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 1	Jenny Horne	36	0	36	0	36	0
REP - U. S. House of Representatives District 1	Mark Sanford	40	0	40	0	40	0
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	61	0	61	0	61	0
REP - State House of Rep. Dist. 15	Steven Smith	15	0	15	0	15	0
0081	Sedgefi el d 1						
DEM - State House of Representatives District 15	K J Kearney	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 15	Ray Lloyd	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 1	Jenny Horne	32	0	32	0	32	0
REP - U. S. House of Representatives District 1	Mark Sanford	64	0	64	0	64	0
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	70	0	70	0	70	0
REP - State House of Rep. Dist. 15	Steven Smith	33	0	33	0	33	0
REP - County Council District 3	Elaine Barnett	23	0	23	0	23	0
REP - County Council District 3	Ken Gunn	32	0	32	0	32	0
0082	Sedgefi el d 2						
DEM - State House of Representatives District 15	K J Kearney	0	0	0	0	* No Audit Data expected or found	
DEM - State House of Representatives District 15	Ray Lloyd	0	0	0	0	* No Audit Data expected or found	
REP - U. S. House of Representatives District 1	Jenny Horne	25	0	25	0	25	0
REP - U. S. House of Representatives District 1	Mark Sanford	25	0	25	0	25	0
REP - State Senate District 37	Larry Grooms	6	0	6	0	6	0
REP - State Senate District 37	Mark Robin Heath	1	0	1	0	1	0
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	42	0	42	0	42	0
REP - State House of Rep. Dist. 15	Steven Smith	14	0	14	0	14	0
REP - County Council District 3	Elaine Barnett	15	0	15	0	15	0
REP - County Council District 3	Ken Gunn	34	0	34	0	34	0
0083	Tramway						
REP - U. S. House of Representatives District 1	Jenny Horne	30	0	30	0	30	0
REP - U. S. House of Representatives District 1	Mark Sanford	30	0	30	0	30	0
0084	Weatherstone						
REP - U. S. House of Representatives District 1	Jenny Horne	17	0	17	0	17	0
REP - U. S. House of Representatives District 1	Mark Sanford	15	0	15	0	15	0
0750	Absentee						
DEM - State House of Representatives District 15	K J Kearney	18	16	2	0	2	0
DEM - State House of Representatives District 15	Ray Lloyd	11	9	2	0	2	0

Berkeley 2016 Statewide Primary Audit Report

REP - U. S. House of Representatives District 1	Jenny Horne	265	186	79	0	79	0
REP - U. S. House of Representatives District 1	Mark Sanford	492	381	111	0	111	0
REP - State Senate District 37	Larry Grooms	329	234	95	0	95	0
REP - State Senate District 37	Mark Robin Heath	80	38	42	0	42	0
REP - State Senate District 38	Sean Bennett	7	7	0	0		* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
REP - State Senate District 38	Evan Guthrie	0	0	0	0		* No Audit Data expected or found
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	49	30	19	0	19	0
REP - State House of Rep. Dist. 15	Steven Smith	32	24	8	0	8	0
REP - County Council District 3	Elaine Barnett	34	27	7	0	7	0
REP - County Council District 3	Ken Gunn	88	62	26	0	26	0
0800 Emergency							
DEM - State House of Representatives District 15	K J Kearney	found	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives District 15	Ray Lloyd	found	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 1	Jenny Horne	candidate	1	1	0	0	* All votes cast for this * in this precinct are optical. * No Audit Data for optical.
REP - U. S. House of Representatives District 1	Mark Sanford	candidate	4	4	0	0	* All votes cast for this * in this precinct are optical. * No Audit Data for optical.
REP - State Senate District 37	Larry Grooms	0	0	0	0		* No Audit Data expected or found
REP - State Senate District 37	Mark Robin Heath	0	0	0	0		* No Audit Data expected or found
REP - State Senate District 38	Sean Bennett	0	0	0	0		* No Audit Data expected or found
REP - State Senate District 38	Evan Guthrie	0	0	0	0		* No Audit Data expected or found
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	1	1	0	0		* All votes cast for this candidate * in this precinct are optical. * No Audit Data for optical.
REP - State House of Rep. Dist. 15	Steven Smith	0	0	0	0		* No Audit Data expected or found
REP - County Council District 3	Elaine Barnett	0	0	0	0		* No Audit Data expected or found
REP - County Council District 3	Ken Gunn	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 House of Representatives District 15	K J Kearney	found	0	0	0	0	* No Audit Data expected or found
DEM - State House of Representatives District 15	Ray Lloyd	found	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 1	Jenny Horne	found	0	0	0	0	* No Audit Data expected or found
REP - U. S. House of Representatives District 1	Mark Sanford	found	0	0	0	0	* No Audit Data expected or found

Berkel ey 2016 Statewi de Pri mary Audi t Report

found						
REP - State Senate District 37	Larry Grooms	0	0	0	0	* No Audit Data expected or found
REP - State Senate District 37	Mark Robin Heath	0	0	0	0	* No Audit Data expected or found
REP - State Senate District 38	Sean Bennett	0	0	0	0	* No Audit Data expected or found
REP - State Senate District 38	Evan Guthrie	0	0	0	0	* No Audit Data expected or found
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	0	0	0	0	* No Audit Data expected or found
REP - State House of Rep. Dist. 15	Steven Smith	0	0	0	0	* No Audit Data expected or found
REP - County Council District 3	Elaine Barnett	0	0	0	0	* No Audit Data expected or found
REP - County Council District 3	Ken Gunn	0	0	0	0	* No Audit Data expected or found
0900 Provi si onal						
DEM - State House of Representatives District 15	K J Kearney	0	0	0	0	* No Audit Data expected or
found						
DEM - State House of Representatives District 15	Ray Lloyd	0	0	0	0	* No Audit Data expected or
found						
REP - U. S. House of Representatives District 1	Jenny Horne	2	2	0	0	* All votes cast for this
candi date						* in this precint are optical.
						* No Audit Data for optical.
REP - U. S. House of Representatives District 1	Mark Sanford	4	4	0	0	* All votes cast for this
candi date						* in this precint are optical.
						* No Audit Data for optical.
REP - State Senate District 37	Larry Grooms	1	1	0	0	* All votes cast for this candi date
						* in this precint are optical.
						* No Audit Data for optical.
REP - State Senate District 37	Mark Robin Heath	1	1	0	0	* All votes cast for this candi date
						* in this precint are optical.
						* No Audit Data for optical.
REP - State Senate District 38	Sean Bennett	0	0	0	0	* No Audit Data expected or found
REP - State Senate District 38	Evan Guthrie	0	0	0	0	* No Audit Data expected or found
REP - State House of Rep. Dist. 15	Samuel Rivers Jr	1	1	0	0	* All votes cast for this candi date
						* in this precint are optical.
						* No Audit Data for optical.
REP - State House of Rep. Dist. 15	Steven Smith	1	1	0	0	* All votes cast for this candi date
						* in this precint are optical.
						* No Audit Data for optical.
REP - County Council District 3	Elaine Barnett	0	0	0	0	* No Audit Data expected or found
REP - County Council District 3	Ken Gunn	0	0	0	0	* No Audit Data expected or found
0950 Fai l safe Provi si onal						
REP - U. S. House of Representatives District 1	Jenny Horne	0	0	0	0	* No Audit Data expected or
found						
REP - U. S. House of Representatives District 1	Mark Sanford	0	0	0	0	* No Audit Data expected or
found						
There was no unmatched audi t 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.

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

Berkel ey 2016 Statewi de Pri mary Audi t Report

Electi on: 2016 Statewi de Pri mary  
 Audi t Date: 11: 15: 55, Thu Jun 16, 2016

Offi ce	Candi date	Party	EL30A				EL45A				Del ta
			Tot	Opt	i Vo	Fl ash	Tot	Opt	i Vo	Fl ash	
State Senate Di strict 37	Larry Grooms		2448	235	2213	0	2448	235	2213	0	0
State Senate Di strict 37	Mark Robi n Heath		644	39	605	0	644	39	605	0	0
U. S. House of Representatives Di strict 1	Jenny Horne		2306	189	2117	0	2306	189	2117	0	0
U. S. House of Representatives Di strict 1	Mark Sanford		3226	389	2837	0	3226	389	2837	0	0
County Council Di strict 3	El ai ne Barnett		285	27	258	0	285	27	258	0	0
County Council Di strict 3	Ken Gunn		647	63	584	0	647	63	584	0	0
State House of Representatives Di strict 15	K J Kearney		19	16	3	0	19	16	3	0	0
State House of Representatives Di strict 15	Ray LI oyd		11	9	2	0	11	9	2	0	0
State House of Rep. Di st. 15	Samuel Ri vers Jr		630	32	598	0	630	32	598	0	0
State House of Rep. Di st. 15	Steven Smi th		233	25	208	0	233	25	208	0	0
State Senate Di strict 38	Sean Bennett		45	7	38	0	45	7	38	0	0
State Senate Di strict 38	Evan Guthrie		6	0	6	0	6	0	6	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 transmi ssi on 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



Berkeley 2016 Statewide Primary Audit Report

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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 Berkeley PEB Use Report  
 Election: 2016 Statewide Primary  
 Audit Date: 11:13:04, Thu Jun 16, 2016

Precinct	PEBs Used	Comments
Bethera	155752	
Bonneau	149252	
Bonneau Beach	154877	
Central	134510	
Cai nhoy	137124	
Carnes Cross Rd 1	147881	
Carnes Cross Rd 2	218485	
Cordesville	124849	
Daniel Island 1	145086	
Daniel Island 2	145086	
Devon Forest 1	137439	
Devon Forest 2	137439	
Hanahan 1	145892	
Hanahan 2	152010	
Hanahan 3	145903	
Hanahan 4	229791	
Huger	125581	
Lebanon	244307	
Macedonia	155110	
McBeth	133749	
Moncks Corner 1	146795	
Moncks Corner 2	146795	
Moncks Corner 3	125515	
Moncks Corner 4	146576	
Pimlico	147186	
Pinopolis	151409	
Sangaree 1	155597	
Sangaree 2	155597	
Sangaree 3	229806	
Stratford 1	144748	
Stratford 2	151774	
Stratford 3	159366	
Stratford 4	159366	
Wassamassaw 1	144759	
Wassamassaw 2	145063	
Westview 1	133097	
Westview 2	144719	
Westview 3	144719	
Beverly Hills	155711	
Howe Hall 1	115009	

Berkeley 2016 Statewide Primary Audit Report

Howe Hall 2	115009		
Liberty Hall	122992		
Medway	155711		
Whitesville 1	122995		
Whitesville 2	122995		
Daniel Island 3	145417		
Daniel Island 4	145417		
The Village	118431		
Yellow House	118431		
Cane Bay	144759		
Discovery	138747		
Fox Bank	147383		
Hanahan 5	145903		
Old 52	146576		
Royle	229806		
Seventy Eight	138747		
Stone Lake	151774		
Stratford 5	144748		
Westview 4	133097		
Foster Creek 1	142634		
Foster Creek 2	142634		
Foster Creek 3	119509		
Harbour Lake	229798		
St. James	229798		
Sedgefield 1	135184		
Sedgefield 2	135184		
Tramway	143967	151030	WARNING: 2 PEBs used to open/close machines.
Weatherstone	143967	151030	WARNING: 2 PEBs used to open/close machines.
Absentee	145760	124051	WARNING: 2 PEBs used to open/close machines.

69 precincts processed

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

How to read this report.

This is the PEB Used report. It lists the 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.

Berkel ey 2016 Statewi de Pri mary Audi t Report

Berkel ey PEB Excepti ons Report  
 El ecti on: 2016 Statewi de Pri mary  
 El ecti on date: 06/14/2016  
 Audi t Date: 11: 13: 04, Thu Jun 16, 2016

iVo #	Op PEB	Open Time	Cl PEB	Cl ose Time	Excepti on Type	Preci nct - Ballots Cast
5117962	151774	06/14/2016 07: 09: 18	151774	06/14/2016 19: 08: 36	Open Time	Stratford 2 - 15 Stone Lake - 11
5119326	151774	06/14/2016 07: 11: 17	151774	06/14/2016 19: 12: 02	Open Time	Stratford 2 - 21 Stone Lake - 6
5121204	151774	06/14/2016 07: 07: 08	151774	06/14/2016 19: 05: 14	Open Time	Stratford 2 - 14 Stone Lake - 11
5121626	145760	05/13/2016 09: 58: 59	124051	06/14/2016 19: 11: 27	>>>0/C PEBs<<<	>>>No Ballots<<<
5121626	145760	05/13/2016 09: 58: 59	124051	06/14/2016 19: 11: 27	>>Open Date<<	>>>No Ballots<<<
5121626	145760	05/13/2016 09: 58: 59	124051	06/14/2016 19: 11: 27	Open Time	>>>No Ballots<<<
5122110	151774	06/14/2016 07: 11: 54	151774	06/14/2016 19: 13: 35	Open Time	Stratford 2 - 15 Stone Lake - 11
5123214	145063	06/14/2016 07: 00: 41	145063	06/14/2016 19: 06: 42	Open Time	Wassamassaw 2 - 22
5123799	151030	06/14/2016 06: 50: 50	143967	06/14/2016 19: 16: 46	>>>0/C PEBs<<<	>>>No Ballots<<<
5124052	151774	06/14/2016 07: 05: 48	151774	06/14/2016 19: 02: 54	Open Time	Stratford 2 - 19 Stone Lake - 7
5125296	145760	05/13/2016 10: 03: 32	124051	06/14/2016 19: 06: 10	>>>0/C PEBs<<<	Absentee - 72
5125296	145760	05/13/2016 10: 03: 32	124051	06/14/2016 19: 06: 10	>>Open Date<<	Absentee - 72
5125296	145760	05/13/2016 10: 03: 32	124051	06/14/2016 19: 06: 10	Open Time	Absentee - 72
5126965	145760	05/13/2016 10: 00: 02	124051	06/14/2016 19: 07: 29	>>>0/C PEBs<<<	>>>No Ballots<<<
5126965	145760	05/13/2016 10: 00: 02	124051	06/14/2016 19: 07: 29	>>Open Date<<	>>>No Ballots<<<
5126965	145760	05/13/2016 10: 00: 02	124051	06/14/2016 19: 07: 29	Open Time	>>>No Ballots<<<
5127040	145063	06/14/2016 07: 00: 55	145063	06/14/2016 19: 01: 14	Open Time	Wassamassaw 2 - 18
5127604	145760	05/13/2016 10: 01: 45	124051	06/14/2016 19: 03: 21	>>>0/C PEBs<<<	Absentee - 129
5127604	145760	05/13/2016 10: 01: 45	124051	06/14/2016 19: 03: 21	>>Open Date<<	Absentee - 129
5127604	145760	05/13/2016 10: 01: 45	124051	06/14/2016 19: 03: 21	Open Time	Absentee - 129
5129920	151030	06/14/2016 06: 44: 48	143967	06/14/2016 19: 09: 38	>>>0/C PEBs<<<	Tramway - 21 Weatherstone - 15
5130576	151030	06/14/2016 06: 51: 09	143967	06/14/2016 19: 15: 32	>>>0/C PEBs<<<	Tramway - 5 Weatherstone - 4
5132389	245095	06/14/2016 06: 51: 30	143967	06/14/2016 19: 15: 58	>>>0/C PEBs<<<	>>>No Ballots<<<

The fol lowi ng machi nes(s) have audi t records but no ballots were cast on them: 5104605, 5115330, 5118722, 5119182, 5119408, 5119574, 5120354, 5120964, 5121626, 5122016, 5123799, 5124822, 5125064, 5126965, 5127517, 5128243, 5132389, 5134608, 5140524  
 Because they do not have ballots cast, they cannot be matched to a preci nct.

How to read thi s report.

This i s the PEB Excepti ons Report. It checks for the fol lowi ng condi ti ons i n the iVotronic Event Log;

- 1: A machi ne that was opened and closed by di fferent PEBs
- 2: A Machi ne that was not opened on El ecti on Date - coul d be ei ther an absentee or test machi ne

Berkeley 2016 Statewide Primary Audit Report

- 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.