

Touch-screen machines with printers

Replace current paperless touch-screen DRE machines with a newer model that has a printer

	# of units	Unit price	Total cost	Cost Per Year	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
Purchase price of Accuvote TSX with printer ^{1*}	24,754	3,844	95,152,643		95,154,373						
Warranty ^{1*}	24,754	100	2,475,400		2,475,400	-	-	-	2,000,000	2,000,000	2,000,000
Storage ²	24,754	16	383,687		383,687	383,687	383,687	383,687	383,687	383,687	383,687
Transportation (per election) ^{2**}	24,754	19	470,326		470,326	470,326	470,326	470,326	470,326	470,326	470,326
Software license ¹	25,000	5	125,000		125,000	-	-	-	100,000	100,000	100,000
Battery replacement ^{1***}	25,000	25	625,000	-	625,000	-	-	-	625,000	-	-
Paper ballots for absentee, provisional & emergencies ^{2****}	3,000,000	0	750,000		750,000	750,000	750,000	750,000	750,000	750,000	750,000
VVPAT rolls ^{1*****}	50,000	1	40,000		40,000	40,000	40,000	40,000	40,000	40,000	40,000
Year Total			100,022,056		100,023,786	1,644,013	1,644,013	1,644,013	4,369,013	3,744,013	3,744,013
CUMULATIVE TOTAL			100,022,056			101,667,799	103,311,812	104,955,825	109,324,838	113,068,851	116,812,864

Assumptions:

** Transportation costs vary by county and by year of contract. This is an average price.

*** Batteries would need to be replaced once every 5 years.

**** 2 additional paper rolls would be needed per touch-screen machine.,

*Georgia would purchase 24,754 touch-screen machines with VVPAT printers of which 3500 (approx. 1 per precinct) would be accessible by voters with disabilities.

**** Georgia had 4,465,941 registered voters in 2006

Source:

1. Cathy Cox, September 1, 2006, letter to Governor Sonny Perdue: Attachment "Estimate for Accuvote-TSXW/New AVPM)

Optical scanners with Ballot-Marking Machines for voters with disabilities

	Total # of units	Unit price	Total cost	Cost per Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Purchase price of Optical Scanners1*	3,015	4,200	12,663,000		-	-	-	-	-	-
Voting booths3	24,754	115	2,846,710		-	-	-	-	-	-
Warranty1*	3,015	150	452,250	-	-	-	-	452,250	452,250	-
Storage2*	3,015	16	48,240	48,240	48,240	48,240	48,240	48,240	48,240	48,240
Transportation (per election)2**	3,015	19	57,285	57,285	57,285	57,285	57,285	57,285	57,285	57,285
Software license1	3,015	5	15,075	15,075	15,075	15,075	15,075	15,075	15,075	15,075
Battery replacement1 voters2***	3,015	35	105,525	-	-	-	-	105,525	-	-
Ballot Marking Machine Costs	-	-	-	-	-	-	-	-	-	-
Purchase price4	3,015	4,950	14,924,250	14,924,250	-	-	-	-	-	-
Warranty/Maintenance - avg4	3,015	330	994,950	994,950	994,950	994,950	994,950	994,950	994,950	994,950
Storage2	3,015	16	48,240	48,240	48,240	48,240	48,240	48,240	48,240	48,240
Battery replacement6	3,015	105	316,575	-	-	-	-	316,575	-	-
Year Total			33,722,100	17,338,040	2,413,790	2,413,790	2,413,790	3,288,140	2,866,040	2,413,790
CUMULATIVE TOTAL				51,060,140	53,473,930	55,887,720	58,301,510	61,589,650	64,455,690	66,869,480

Sources:

1. State of Utah Contract # AR1910, Revision #2, July 7, 2006 URL: 168.179.230.198/agencies/contracts/AR1910.pdf
2. SBE-2002-01 Best and Final Offer, November 19, 2001
3. <http://www.essvote.com/supplyshop3/products.php?cat=VOTING%20BOOTH&sub=45>
4. North Carolina Bid #: ITS-002724, Best and Final Offer Cost Proposal Table, Part 1, ES&S AutoMARK. www.ncacc.org/documents/equipmentpricing-ess.pdf

Assumptions:

* Georgia would purchase 3015 optical scanners, approximately 1 per precinct/polling location with a few spares for back-up.

** Transportation costs vary by county and by year of contract. This is an average price.

**** Georgia had 4,465,941 registered voters in 2006

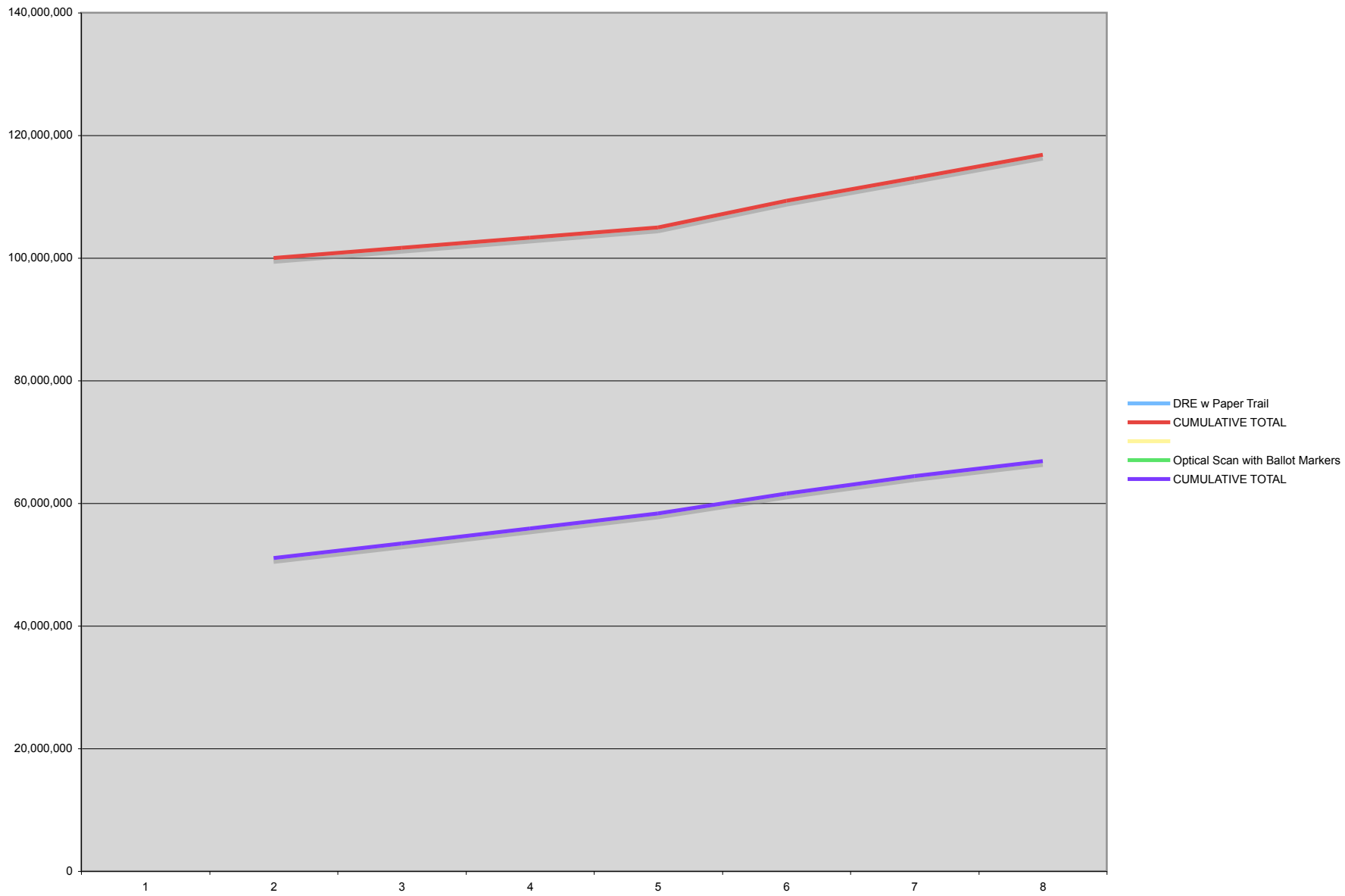


Chart 1

**Optical Scan w/Ballot Marking Technology vs. DRE/Paper Trail Technology
7 Year Cost Comparison**

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY2014
DRE w Paper Trail							
CUMULATIVE TOTAL	100,023,786	101,667,799	103,311,812	104,955,825	109,324,838	113,068,851	116,812,864
Optical Scan with Ballot Markers							
CUMULATIVE TOTAL	51,060,140	53,473,930	55,887,720	58,301,510	61,589,650	64,455,690	66,869,480

**Georgia Per-County Cost Comparison
DRE with Paper Trail vs Optical Scan**

Cost Assumptions and Breakdown by County/Precincts: <http://www.cs.duke.edu/~justin/voting/ga-costs/>

County	Type of Product	Initial Costs	Year 1	Year 2	Year 3	Year 4	Year 5	Total Costs	Cost Savings Optical Scan
APPLING	DRE	\$204,868	\$471	\$19,751	\$19,973	\$20,195	\$26,448	\$291,708	(\$61,813)
	Optical Scan	\$247,533	\$2,834	\$24,564	\$24,942	\$25,338	\$28,308	\$353,522	
ATKINSON	DRE	\$141,063	\$230	\$16,850	\$16,958	\$17,066	\$20,108	\$212,275	\$14,281
	Optical Scan	\$128,193	\$1,385	\$16,695	\$16,821	\$16,953	\$17,943	\$197,993	
BACON	DRE	\$157,638	\$293	\$17,613	\$17,751	\$17,889	\$21,776	\$232,961	\$19,791
	Optical Scan	\$138,138	\$1,949	\$17,794	\$17,941	\$18,095	\$19,250	\$213,169	
BAKER	DRE	\$118,098	\$143	\$15,783	\$15,849	\$15,915	\$17,774	\$183,565	(\$24,089)
	Optical Scan	\$138,138	\$846	\$16,691	\$16,838	\$16,992	\$18,147	\$207,655	
BALDWIN	DRE	\$343,886	\$989	\$26,009	\$26,477	\$26,945	\$40,127	\$464,433	\$109,807
	Optical Scan	\$231,766	\$7,173	\$27,833	\$28,169	\$28,521	\$31,161	\$354,625	
BANKS	DRE	\$197,978	\$442	\$19,442	\$19,652	\$19,862	\$25,777	\$283,156	(\$33,472)
	Optical Scan	\$217,698	\$2,870	\$22,995	\$23,310	\$23,640	\$26,115	\$316,629	
BARTOW	DRE	\$650,621	\$2,167	\$40,207	\$41,233	\$42,259	\$71,158	\$847,648	\$404,053
	Optical Scan	\$261,601	\$17,553	\$39,818	\$40,217	\$40,635	\$43,770	\$443,595	
BEN HILL	DRE	\$200,473	\$460	\$19,600	\$19,816	\$20,032	\$26,116	\$286,497	\$68,008
	Optical Scan	\$138,138	\$3,013	\$18,858	\$19,005	\$19,159	\$20,314	\$218,488	
BERRIEN	DRE	\$197,578	\$442	\$19,442	\$19,652	\$19,862	\$25,777	\$282,756	\$14,440
	Optical Scan	\$177,918	\$3,093	\$21,078	\$21,309	\$21,551	\$23,366	\$268,316	
BIBB	DRE	\$1,052,329	\$3,657	\$58,217	\$59,951	\$61,685	\$110,526	\$1,346,365	\$507,856
	Optical Scan	\$535,319	\$28,965	\$65,450	\$66,407	\$67,410	\$74,953	\$838,508	
BLECKLEY	DRE	\$163,828	\$316	\$17,916	\$18,066	\$18,216	\$22,441	\$240,784	\$69,124
	Optical Scan	\$103,353	\$2,335	\$16,265	\$16,337	\$16,412	\$16,954	\$171,659	
BRANTLEY	DRE	\$200,873	\$460	\$19,600	\$19,816	\$20,032	\$26,116	\$286,897	\$18,867
	Optical Scan	\$177,918	\$3,035	\$21,020	\$21,251	\$21,493	\$23,308	\$268,029	
BROOKS	DRE	\$194,283	\$431	\$19,291	\$19,495	\$19,699	\$25,445	\$278,645	\$11,039
	Optical Scan	\$177,918	\$2,951	\$20,936	\$21,167	\$21,409	\$23,224	\$267,605	
BRYAN	DRE	\$280,881	\$747	\$23,107	\$23,461	\$23,815	\$33,786	\$385,799	\$89,398
	Optical Scan	\$191,986	\$5,414	\$23,934	\$24,186	\$24,450	\$26,430	\$296,401	
BULLOCH	DRE	\$442,936	\$1,368	\$30,588	\$31,236	\$31,884	\$50,136	\$588,150	\$193,948
	Optical Scan	\$251,656	\$10,146	\$31,876	\$32,254	\$32,650	\$35,620	\$394,202	
BURKE	DRE	\$245,136	\$609	\$21,429	\$21,717	\$22,005	\$30,117	\$341,015	(\$12,933)
	Optical Scan	\$241,711	\$4,566	\$25,761	\$26,118	\$26,492	\$29,297	\$353,948	
BUTTS	DRE	\$237,546	\$586	\$21,126	\$21,402	\$21,678	\$29,452	\$331,792	\$103,173
	Optical Scan	\$142,261	\$4,214	\$20,059	\$20,206	\$20,360	\$21,515	\$228,618	
CALHOUN	DRE	\$124,688	\$166	\$16,086	\$16,164	\$16,242	\$18,439	\$191,788	(\$17,104)
	Optical Scan	\$138,138	\$1,094	\$16,939	\$17,086	\$17,240	\$18,395	\$208,893	
CAMDEN	DRE	\$360,361	\$1,052	\$26,772	\$27,270	\$27,768	\$41,795	\$485,019	\$126,447
	Optical Scan	\$231,766	\$7,962	\$28,622	\$28,958	\$29,310	\$31,950	\$358,572	
CANDLER	DRE	\$144,158	\$241	\$17,001	\$17,115	\$17,229	\$20,440	\$216,186	\$41,164
	Optical Scan	\$108,303	\$1,734	\$15,974	\$16,058	\$16,146	\$16,806	\$175,021	
CARROLL	DRE	\$737,891	\$2,495	\$44,175	\$45,357	\$46,539	\$79,832	\$956,291	\$307,499
	Optical Scan	\$420,721	\$19,050	\$49,875	\$50,610	\$51,380	\$57,155	\$648,791	
CATOOSA	DRE	\$524,911	\$1,684	\$34,404	\$35,202	\$36,000	\$58,477	\$690,681	\$327,436
	Optical Scan	\$216,871	\$12,642	\$32,457	\$32,760	\$33,077	\$35,434	\$363,245	
CHARLTON	DRE	\$161,333	\$304	\$17,764	\$17,908	\$18,052	\$22,108	\$237,472	(\$24,432)
	Optical Scan	\$177,918	\$1,810	\$19,795	\$20,026	\$20,268	\$22,083	\$261,904	
CHATHAM	DRE	\$1,655,283	\$5,922	\$85,542	\$88,350	\$91,158	\$170,250	\$2,096,507	\$418,589
	Optical Scan	\$1,144,163	\$45,936	\$114,746	\$116,972	\$119,304	\$136,794	\$1,677,917	
CHATTAHOOCHEE	DRE	\$124,288	\$166	\$16,086	\$16,164	\$16,242	\$18,439	\$191,388	\$31,996
	Optical Scan	\$98,358	\$1,079	\$14,784	\$14,847	\$14,913	\$15,408	\$159,392	
CHATTOOGA	DRE	\$258,116	\$661	\$22,041	\$22,353	\$22,665	\$31,453	\$357,290	\$28,309
	Optical Scan	\$221,821	\$4,516	\$24,641	\$24,956	\$25,286	\$27,761	\$328,981	
CHEROKEE	DRE	\$1,352,374	\$4,807	\$72,107	\$74,387	\$76,667	\$140,887	\$1,721,229	\$802,022
	Optical Scan	\$560,204	\$38,965	\$76,745	\$77,753	\$78,809	\$86,729	\$919,206	
CLARKE	DRE	\$700,846	\$2,357	\$42,497	\$43,613	\$44,729	\$76,163	\$910,207	\$367,267
	Optical Scan	\$341,161	\$17,650	\$44,195	\$44,762	\$45,356	\$49,811	\$542,939	
CLAY	DRE	\$121,393	\$155	\$15,935	\$16,007	\$16,079	\$18,107	\$187,677	(\$19,288)
	Optical Scan	\$138,138	\$708	\$16,553	\$16,700	\$16,854	\$18,009	\$206,966	
CLAYTON	DRE	\$1,466,363	\$5,215	\$76,995	\$79,467	\$81,939	\$151,567	\$1,861,547	\$747,432
	Optical Scan	\$706,583	\$41,917	\$87,187	\$88,489	\$89,853	\$100,083	\$1,114,114	
CLINCH	DRE	\$134,573	\$207	\$16,547	\$16,643	\$16,739	\$19,443	\$204,152	(\$5,768)
	Optical Scan	\$138,138	\$1,299	\$17,144	\$17,291	\$17,445	\$18,600	\$209,920	

COBB	DRE	\$4,462,438	\$16,663	\$215,143	\$223,045	\$230,947	\$453,520	\$5,601,758	\$2,299,511
	Optical Scan	\$2,108,828	\$131,076	\$251,781	\$256,044	\$260,510	\$294,005	\$3,302,246	
COFFEE	DRE	\$323,316	\$914	\$25,094	\$25,526	\$25,958	\$38,126	\$438,935	\$172,800
	Optical Scan	\$162,196	\$6,851	\$23,681	\$23,867	\$24,061	\$25,475	\$266,134	
COLQUITT	DRE	\$328,011	\$925	\$25,245	\$25,683	\$26,121	\$38,458	\$444,446	\$18,910
	Optical Scan	\$291,436	\$6,527	\$30,397	\$30,859	\$31,343	\$34,973	\$425,536	
COLUMBIA	DRE	\$924,124	\$3,162	\$52,262	\$53,762	\$55,262	\$97,512	\$1,186,086	\$326,990
	Optical Scan	\$570,149	\$24,471	\$62,786	\$63,815	\$64,893	\$72,978	\$859,095	
COOK	DRE	\$181,303	\$379	\$18,679	\$18,859	\$19,039	\$24,109	\$262,370	(\$16,521)
	Optical Scan	\$187,818	\$2,660	\$21,265	\$21,520	\$21,788	\$23,839	\$278,892	
COWETA	DRE	\$839,949	\$2,846	\$48,446	\$49,796	\$51,146	\$89,171	\$1,081,355	\$446,219
	Optical Scan	\$396,134	\$22,967	\$51,877	\$52,537	\$53,228	\$58,390	\$635,136	
CRAWFORD	DRE	\$167,623	\$333	\$18,073	\$18,229	\$18,385	\$22,779	\$245,424	\$17,810
	Optical Scan	\$148,083	\$2,367	\$18,747	\$18,915	\$19,091	\$20,411	\$227,614	
CRISP	DRE	\$210,458	\$494	\$20,054	\$20,288	\$20,522	\$27,113	\$298,931	\$59,665
	Optical Scan	\$153,078	\$3,499	\$20,104	\$20,281	\$20,466	\$21,833	\$239,265	
DADE	DRE	\$210,558	\$494	\$20,054	\$20,288	\$20,522	\$27,113	\$299,031	\$53,562
	Optical Scan	\$158,028	\$3,466	\$20,381	\$20,570	\$20,768	\$22,253	\$245,469	
DAWSON	DRE	\$254,321	\$649	\$21,889	\$22,195	\$22,501	\$31,120	\$352,678	\$86,020
	Optical Scan	\$172,096	\$4,408	\$21,858	\$22,068	\$22,288	\$23,938	\$266,657	
DECATUR	DRE	\$271,396	\$713	\$22,653	\$22,989	\$23,325	\$32,789	\$373,865	\$30,027
	Optical Scan	\$231,766	\$5,015	\$25,675	\$26,011	\$26,363	\$29,003	\$343,837	
DEKALB	DRE	\$4,610,513	\$17,232	\$222,012	\$230,184	\$238,356	\$468,534	\$5,786,834	\$2,493,743
	Optical Scan	\$2,083,943	\$135,385	\$254,795	\$259,007	\$263,420	\$296,538	\$3,293,091	
DODGE	DRE	\$237,818	\$598	\$21,278	\$21,560	\$21,842	\$29,785	\$332,881	(\$25,789)
	Optical Scan	\$247,533	\$3,864	\$25,594	\$25,972	\$26,368	\$29,338	\$358,670	
DOOLY	DRE	\$161,133	\$304	\$17,764	\$17,908	\$18,052	\$22,108	\$237,272	\$10,885
	Optical Scan	\$148,038	\$2,044	\$18,509	\$18,680	\$18,860	\$20,251	\$226,386	
DOUGHERTY	DRE	\$688,066	\$2,305	\$41,885	\$42,977	\$44,069	\$74,827	\$894,132	\$301,774
	Optical Scan	\$380,941	\$17,649	\$46,334	\$46,985	\$47,667	\$52,782	\$592,358	
DOUGLAS	DRE	\$813,089	\$2,748	\$47,228	\$48,530	\$49,832	\$86,505	\$1,047,934	\$486,127
	Optical Scan	\$341,414	\$21,856	\$47,866	\$48,412	\$48,984	\$53,274	\$561,806	
EARLY	DRE	\$174,713	\$356	\$18,376	\$18,544	\$18,712	\$23,444	\$254,147	(\$35,459)
	Optical Scan	\$197,808	\$2,408	\$21,463	\$21,736	\$22,022	\$24,167	\$289,606	
ECHOLS	DRE	\$111,108	\$115	\$15,475	\$15,529	\$15,583	\$17,104	\$174,914	\$17,907
	Optical Scan	\$98,358	\$602	\$14,307	\$14,370	\$14,436	\$14,931	\$157,006	
EFFINGHAM	DRE	\$420,471	\$1,282	\$29,522	\$30,128	\$30,734	\$47,803	\$559,941	\$95,295
	Optical Scan	\$311,326	\$9,406	\$34,346	\$34,850	\$35,378	\$39,338	\$464,645	
ELBERT	DRE	\$251,326	\$632	\$21,732	\$22,032	\$22,332	\$30,782	\$348,838	\$46,794
	Optical Scan	\$201,931	\$4,071	\$23,126	\$23,399	\$23,685	\$25,830	\$302,044	
EMANUEL	DRE	\$258,216	\$661	\$22,041	\$22,353	\$22,665	\$31,453	\$357,390	\$9,202
	Optical Scan	\$236,761	\$4,688	\$25,573	\$25,918	\$26,279	\$28,966	\$348,188	
EVANS	DRE	\$174,613	\$356	\$18,376	\$18,544	\$18,712	\$23,444	\$254,047	(\$21,703)
	Optical Scan	\$187,863	\$2,108	\$20,628	\$20,880	\$21,144	\$23,124	\$275,750	
FANNIN	DRE	\$267,901	\$695	\$22,495	\$22,825	\$23,155	\$32,450	\$369,524	\$49,437
	Optical Scan	\$211,876	\$5,208	\$24,798	\$25,092	\$25,400	\$27,710	\$320,087	
FAYETTE	DRE	\$946,189	\$3,254	\$53,334	\$54,876	\$56,418	\$99,851	\$1,213,924	\$474,662
	Optical Scan	\$470,699	\$25,218	\$58,183	\$59,002	\$59,860	\$66,295	\$739,261	
FLOYD	DRE	\$648,226	\$2,150	\$40,050	\$41,070	\$42,090	\$70,820	\$844,408	\$292,663
	Optical Scan	\$351,106	\$16,940	\$44,020	\$44,608	\$45,224	\$49,844	\$551,744	
FORSYTH	DRE	\$1,090,569	\$3,812	\$60,052	\$61,858	\$63,664	\$114,533	\$1,394,489	\$706,385
	Optical Scan	\$411,029	\$29,815	\$59,570	\$60,263	\$60,989	\$66,434	\$688,103	
FRANKLIN	DRE	\$238,346	\$586	\$21,126	\$21,402	\$21,678	\$29,452	\$332,592	\$6,357
	Optical Scan	\$221,821	\$3,966	\$24,091	\$24,406	\$24,736	\$27,211	\$326,235	
FULTON	DRE	\$6,001,528	\$22,505	\$285,665	\$296,339	\$307,013	\$607,664	\$7,520,716	\$1,977,158
	Optical Scan	\$3,729,638	\$176,117	\$384,452	\$392,153	\$400,225	\$460,970	\$5,543,557	
GILMER	DRE	\$281,181	\$747	\$23,107	\$23,461	\$23,815	\$33,786	\$386,099	\$52,694
	Optical Scan	\$221,821	\$5,400	\$25,525	\$25,840	\$26,170	\$28,645	\$333,404	
GLASCOCK	DRE	\$114,703	\$126	\$15,626	\$15,686	\$15,746	\$17,436	\$179,325	(\$14,854)
	Optical Scan	\$128,193	\$622	\$15,932	\$16,058	\$16,190	\$17,180	\$194,179	
GLYNN	DRE	\$605,091	\$1,989	\$38,069	\$39,011	\$39,953	\$66,486	\$790,601	\$289,272
	Optical Scan	\$316,276	\$15,469	\$40,719	\$41,235	\$41,776	\$45,854	\$501,329	
GORDON	DRE	\$393,211	\$1,178	\$28,298	\$28,856	\$29,414	\$45,131	\$526,091	\$169,678
	Optical Scan	\$226,816	\$8,805	\$29,155	\$29,479	\$29,818	\$32,340	\$356,413	
GRADY	DRE	\$261,411	\$672	\$22,192	\$22,510	\$22,828	\$31,785	\$361,401	\$32,786
	Optical Scan	\$221,821	\$4,442	\$24,567	\$24,882	\$25,212	\$27,687	\$328,614	
GREENE	DRE	\$217,248	\$523	\$20,363	\$20,609	\$20,855	\$27,784	\$307,383	\$49,359
	Optical Scan	\$167,973	\$3,506	\$20,956	\$21,166	\$21,386	\$23,036	\$258,024	
GWINNETT	DRE	\$3,977,768	\$14,817	\$192,857	\$199,883	\$206,909	\$404,808	\$4,997,045	\$2,182,882
	Optical Scan	\$1,760,798	\$120,035	\$221,930	\$225,455	\$229,147	\$256,796	\$2,814,163	

HABERSHAM	DRE	\$320,821	\$902	\$24,942	\$25,368	\$25,794	\$37,793	\$435,623	\$82,727
	Optical Scan	\$231,766	\$6,827	\$27,487	\$27,823	\$28,175	\$30,815	\$352,895	
HALL	DRE	\$976,244	\$3,369	\$54,709	\$56,305	\$57,901	\$102,855	\$1,251,385	\$457,070
	Optical Scan	\$510,479	\$26,343	\$61,448	\$62,351	\$63,297	\$70,392	\$794,314	
HANCOCK	DRE	\$157,838	\$293	\$17,613	\$17,751	\$17,889	\$21,776	\$233,161	(\$5,447)
	Optical Scan	\$158,028	\$2,094	\$19,009	\$19,198	\$19,396	\$20,881	\$238,608	
HARALSON	DRE	\$284,376	\$759	\$23,259	\$23,619	\$23,979	\$34,119	\$390,111	\$69,264
	Optical Scan	\$211,876	\$5,360	\$24,950	\$25,244	\$25,552	\$27,862	\$320,846	
HARRIS	DRE	\$314,031	\$874	\$24,634	\$25,048	\$25,462	\$37,123	\$427,172	\$100,083
	Optical Scan	\$211,876	\$6,608	\$26,198	\$26,492	\$26,800	\$29,110	\$327,088	
HART	DRE	\$250,926	\$632	\$21,732	\$22,032	\$22,332	\$30,782	\$348,438	\$93,221
	Optical Scan	\$162,151	\$4,591	\$21,506	\$21,695	\$21,893	\$23,378	\$255,217	
HEARD	DRE	\$171,218	\$345	\$18,225	\$18,387	\$18,549	\$23,112	\$249,836	(\$14,502)
	Optical Scan	\$177,918	\$2,297	\$20,282	\$20,513	\$20,755	\$22,570	\$264,338	
HENRY	DRE	\$1,266,004	\$4,479	\$68,139	\$70,263	\$72,387	\$132,213	\$1,613,486	\$799,659
	Optical Scan	\$490,589	\$35,189	\$69,224	\$70,085	\$70,987	\$77,752	\$813,826	
HOUSTON	DRE	\$826,769	\$2,800	\$47,840	\$49,166	\$50,492	\$87,841	\$1,064,909	\$431,608
	Optical Scan	\$396,134	\$22,600	\$51,510	\$52,170	\$52,861	\$58,023	\$633,301	
IRWIN	DRE	\$151,548	\$270	\$17,310	\$17,436	\$17,562	\$21,111	\$225,238	(\$36,487)
	Optical Scan	\$177,873	\$1,698	\$19,768	\$20,002	\$20,248	\$22,134	\$261,725	
JACKSON	DRE	\$403,396	\$1,219	\$28,759	\$29,335	\$29,911	\$46,135	\$538,755	\$149,663
	Optical Scan	\$251,656	\$9,123	\$30,853	\$31,231	\$31,627	\$34,597	\$389,091	
JASPER	DRE	\$187,493	\$408	\$18,988	\$19,180	\$19,372	\$24,780	\$270,222	\$29,299
	Optical Scan	\$158,028	\$2,557	\$19,472	\$19,661	\$19,859	\$21,344	\$240,923	
JEFF DAVIS	DRE	\$190,988	\$419	\$19,139	\$19,337	\$19,535	\$25,112	\$274,533	\$8,350
	Optical Scan	\$177,918	\$2,666	\$20,651	\$20,882	\$21,124	\$22,939	\$266,183	
JEFFERSON	DRE	\$210,658	\$494	\$20,054	\$20,288	\$20,522	\$27,113	\$299,131	\$40,473
	Optical Scan	\$167,973	\$3,632	\$21,082	\$21,292	\$21,512	\$23,162	\$258,657	
JENKINS	DRE	\$154,343	\$281	\$17,461	\$17,593	\$17,725	\$21,443	\$228,849	\$16,400
	Optical Scan	\$138,138	\$1,805	\$17,650	\$17,797	\$17,951	\$19,106	\$212,448	
JOHNSON	DRE	\$154,543	\$281	\$17,461	\$17,593	\$17,725	\$21,443	\$229,049	(\$8,286)
	Optical Scan	\$158,028	\$1,839	\$18,754	\$18,943	\$19,141	\$20,626	\$237,335	
JONES	DRE	\$284,276	\$759	\$23,259	\$23,619	\$23,979	\$34,119	\$390,011	\$81,690
	Optical Scan	\$201,931	\$5,326	\$24,381	\$24,654	\$24,940	\$27,085	\$308,320	
LAMAR	DRE	\$210,458	\$494	\$20,054	\$20,288	\$20,522	\$27,113	\$298,931	\$65,068
	Optical Scan	\$148,083	\$3,616	\$19,996	\$20,164	\$20,340	\$21,660	\$233,862	
LANIER	DRE	\$140,963	\$230	\$16,850	\$16,958	\$17,066	\$20,108	\$212,175	\$26,148
	Optical Scan	\$118,248	\$1,463	\$16,238	\$16,343	\$16,453	\$17,278	\$186,026	
LAURENS	DRE	\$410,486	\$1,242	\$29,062	\$29,650	\$30,238	\$46,800	\$547,478	\$95,813
	Optical Scan	\$301,381	\$9,281	\$33,686	\$34,169	\$34,675	\$38,470	\$451,664	
LIBERTY	DRE	\$324,016	\$914	\$25,094	\$25,526	\$25,958	\$38,126	\$439,635	\$97,866
	Optical Scan	\$221,821	\$7,073	\$27,198	\$27,513	\$27,843	\$30,318	\$341,768	
LINCOLN	DRE	\$164,428	\$316	\$17,916	\$18,066	\$18,216	\$22,441	\$241,384	\$3,813
	Optical Scan	\$158,028	\$1,886	\$18,801	\$18,990	\$19,188	\$20,673	\$237,570	
LONG	DRE	\$147,753	\$253	\$17,153	\$17,273	\$17,393	\$20,773	\$220,598	\$8,439
	Optical Scan	\$138,138	\$1,747	\$17,592	\$17,739	\$17,893	\$19,048	\$212,158	
LOWNDES	DRE	\$649,126	\$2,150	\$40,050	\$41,070	\$42,090	\$70,820	\$845,308	\$191,429
	Optical Scan	\$440,611	\$15,124	\$47,019	\$47,796	\$48,610	\$54,715	\$653,879	
LUMPKIN	DRE	\$271,496	\$713	\$22,653	\$22,989	\$23,325	\$32,789	\$373,965	\$18,519
	Optical Scan	\$241,711	\$4,866	\$26,061	\$26,418	\$26,792	\$29,597	\$355,445	
MACON	DRE	\$183,998	\$396	\$18,836	\$19,022	\$19,208	\$24,447	\$265,910	\$49,897
	Optical Scan	\$138,138	\$2,518	\$18,363	\$18,510	\$18,664	\$19,819	\$216,013	
MADISON	DRE	\$277,786	\$736	\$22,956	\$23,304	\$23,652	\$33,454	\$381,888	\$62,622
	Optical Scan	\$211,876	\$5,044	\$24,634	\$24,928	\$25,236	\$27,546	\$319,265	
MARION	DRE	\$151,248	\$270	\$17,310	\$17,436	\$17,562	\$21,111	\$224,938	(\$11,005)
	Optical Scan	\$158,028	\$1,561	\$18,476	\$18,665	\$18,863	\$20,348	\$235,943	
MCDUFFIE	DRE	\$238,046	\$586	\$21,126	\$21,402	\$21,678	\$29,452	\$332,292	\$41,831
	Optical Scan	\$191,986	\$4,226	\$22,746	\$22,998	\$23,262	\$25,242	\$290,461	
MCINTOSH	DRE	\$187,493	\$408	\$18,988	\$19,180	\$19,372	\$24,780	\$270,222	\$34,543
	Optical Scan	\$153,033	\$2,705	\$19,395	\$19,575	\$19,764	\$21,202	\$235,678	
MERIWETHER	DRE	\$254,921	\$649	\$21,889	\$22,195	\$22,501	\$31,120	\$353,278	\$11,332
	Optical Scan	\$231,766	\$4,637	\$25,297	\$25,633	\$25,985	\$28,625	\$341,946	
MILLER	DRE	\$134,173	\$207	\$16,547	\$16,643	\$16,739	\$19,443	\$203,752	\$42,734
	Optical Scan	\$98,358	\$1,404	\$15,109	\$15,172	\$15,238	\$15,733	\$161,017	
MITCHELL	DRE	\$227,433	\$557	\$20,817	\$21,081	\$21,345	\$28,781	\$320,017	\$23,223
	Optical Scan	\$197,808	\$3,846	\$22,901	\$23,174	\$23,460	\$25,605	\$296,794	
MONROE	DRE	\$281,281	\$747	\$23,107	\$23,461	\$23,815	\$33,786	\$386,199	\$41,218
	Optical Scan	\$231,766	\$5,244	\$25,904	\$26,240	\$26,592	\$29,232	\$344,981	
MONTGOMERY	DRE	\$147,953	\$253	\$17,153	\$17,273	\$17,393	\$20,773	\$220,798	(\$15,394)
	Optical Scan	\$158,028	\$1,611	\$18,526	\$18,715	\$18,913	\$20,398	\$236,192	

MORGAN	DRE	\$217,448	\$523	\$20,363	\$20,609	\$20,855	\$27,784	\$307,583	\$24,054
	Optical Scan	\$187,863	\$3,664	\$22,184	\$22,436	\$22,700	\$24,680	\$283,528	
MURRAY	DRE	\$293,761	\$799	\$23,719	\$24,097	\$24,475	\$35,122	\$401,974	\$138,878
	Optical Scan	\$162,151	\$6,167	\$23,082	\$23,271	\$23,469	\$24,954	\$263,095	
MUSCOGEE	DRE	\$1,237,449	\$4,364	\$66,764	\$68,834	\$70,904	\$129,209	\$1,577,525	\$628,471
	Optical Scan	\$599,984	\$35,049	\$74,969	\$76,061	\$77,205	\$85,785	\$949,054	
NEWTON	DRE	\$641,136	\$2,127	\$39,747	\$40,755	\$41,763	\$70,155	\$835,685	\$346,204
	Optical Scan	\$301,381	\$16,844	\$41,249	\$41,732	\$42,238	\$46,033	\$489,480	
OCONEE	DRE	\$340,591	\$977	\$25,857	\$26,319	\$26,781	\$39,794	\$460,321	\$106,978
	Optical Scan	\$231,766	\$6,917	\$27,577	\$27,913	\$28,265	\$30,905	\$353,343	
OGLETHORPE	DRE	\$194,383	\$431	\$19,291	\$19,495	\$19,699	\$25,445	\$278,745	(\$631)
	Optical Scan	\$187,863	\$2,833	\$21,353	\$21,605	\$21,869	\$23,849	\$279,376	
PAULDING	DRE	\$823,374	\$2,783	\$47,683	\$49,003	\$50,323	\$87,503	\$1,060,669	\$446,929
	Optical Scan	\$381,194	\$22,357	\$50,507	\$51,137	\$51,797	\$56,747	\$613,739	
PEACH	DRE	\$241,041	\$598	\$21,278	\$21,560	\$21,842	\$29,785	\$336,104	\$81,775
	Optical Scan	\$162,151	\$4,413	\$21,328	\$21,517	\$21,715	\$23,200	\$254,328	
PICKENS	DRE	\$300,851	\$822	\$24,022	\$24,412	\$24,802	\$35,787	\$410,697	\$88,206
	Optical Scan	\$211,876	\$5,689	\$25,279	\$25,573	\$25,881	\$28,191	\$322,491	
PIERCE	DRE	\$197,478	\$442	\$19,442	\$19,652	\$19,862	\$25,777	\$282,656	\$26,899
	Optical Scan	\$167,973	\$3,052	\$20,502	\$20,712	\$20,932	\$22,582	\$255,756	
PIKE	DRE	\$213,953	\$506	\$20,206	\$20,446	\$20,686	\$27,446	\$303,243	\$45,270
	Optical Scan	\$167,973	\$3,495	\$20,945	\$21,155	\$21,375	\$23,025	\$257,972	
POLK	DRE	\$323,816	\$914	\$25,094	\$25,526	\$25,958	\$38,126	\$439,435	\$122,638
	Optical Scan	\$201,931	\$7,021	\$26,076	\$26,349	\$26,635	\$28,780	\$316,796	
PULASKI	DRE	\$154,143	\$281	\$17,461	\$17,593	\$17,725	\$21,443	\$228,649	\$40,890
	Optical Scan	\$118,248	\$1,810	\$16,585	\$16,690	\$16,800	\$17,625	\$187,759	
PUTNAM	DRE	\$241,241	\$598	\$21,278	\$21,560	\$21,842	\$29,785	\$336,304	\$58,825
	Optical Scan	\$182,041	\$4,101	\$22,086	\$22,317	\$22,559	\$24,374	\$277,478	
QUITMAN	DRE	\$111,208	\$115	\$15,475	\$15,529	\$15,583	\$17,104	\$175,014	\$5,874
	Optical Scan	\$108,303	\$557	\$14,797	\$14,881	\$14,969	\$15,629	\$169,139	
RABUN	DRE	\$210,758	\$494	\$20,054	\$20,288	\$20,522	\$27,113	\$299,231	\$29,691
	Optical Scan	\$177,918	\$3,337	\$21,322	\$21,553	\$21,795	\$23,610	\$269,539	
RANDOLPH	DRE	\$151,448	\$270	\$17,310	\$17,436	\$17,562	\$21,111	\$225,138	(\$35,646)
	Optical Scan	\$177,918	\$1,586	\$19,571	\$19,802	\$20,044	\$21,859	\$260,784	
ROCKDALE	DRE	\$607,686	\$2,001	\$38,221	\$39,169	\$40,117	\$66,819	\$794,013	\$371,186
	Optical Scan	\$251,656	\$15,870	\$37,600	\$37,978	\$38,374	\$41,344	\$422,826	
SCHLEY	DRE	\$117,698	\$143	\$15,783	\$15,849	\$15,915	\$17,774	\$183,165	\$25,033
	Optical Scan	\$98,358	\$827	\$14,532	\$14,595	\$14,661	\$15,156	\$158,132	
SCREVEN	DRE	\$201,173	\$460	\$19,600	\$19,816	\$20,032	\$26,116	\$287,197	(\$17,702)
	Optical Scan	\$207,753	\$2,995	\$22,585	\$22,879	\$23,187	\$25,497	\$304,899	
SEMINOLE	DRE	\$154,343	\$281	\$17,461	\$17,593	\$17,725	\$21,443	\$228,849	\$15,923
	Optical Scan	\$138,138	\$1,900	\$17,745	\$17,892	\$18,046	\$19,201	\$212,925	
SPALDING	DRE	\$473,191	\$1,483	\$31,963	\$32,665	\$33,367	\$53,140	\$625,811	\$151,457
	Optical Scan	\$311,326	\$11,347	\$36,287	\$36,791	\$37,319	\$41,279	\$474,353	
STEPHENS	DRE	\$270,796	\$713	\$22,653	\$22,989	\$23,325	\$32,789	\$373,265	\$104,277
	Optical Scan	\$172,096	\$4,874	\$22,324	\$22,534	\$22,754	\$24,404	\$268,988	
STEWART	DRE	\$131,278	\$189	\$16,389	\$16,479	\$16,569	\$19,104	\$200,011	(\$3,274)
	Optical Scan	\$133,143	\$1,170	\$16,790	\$16,928	\$17,073	\$18,181	\$203,285	
SUMTER	DRE	\$310,536	\$862	\$24,482	\$24,890	\$25,298	\$36,790	\$422,860	\$123,055
	Optical Scan	\$191,986	\$6,094	\$24,614	\$24,866	\$25,130	\$27,110	\$299,804	
TALBOT	DRE	\$148,053	\$253	\$17,153	\$17,273	\$17,393	\$20,773	\$220,898	(\$27,630)
	Optical Scan	\$167,973	\$1,607	\$19,057	\$19,267	\$19,487	\$21,137	\$248,528	
TALIAFERRO	DRE	\$107,913	\$103	\$15,323	\$15,371	\$15,419	\$16,771	\$170,902	\$2,048
	Optical Scan	\$108,303	\$500	\$14,740	\$14,824	\$14,912	\$15,572	\$168,853	
TATTNALL	DRE	\$224,538	\$546	\$20,666	\$20,924	\$21,182	\$28,449	\$316,306	(\$28,215)
	Optical Scan	\$237,588	\$3,505	\$24,700	\$25,057	\$25,431	\$28,236	\$344,521	
TAYLOR	DRE	\$151,148	\$270	\$17,310	\$17,436	\$17,562	\$21,111	\$224,838	\$313
	Optical Scan	\$148,083	\$1,749	\$18,129	\$18,297	\$18,473	\$19,793	\$224,525	
TELFAIR	DRE	\$157,738	\$293	\$17,613	\$17,751	\$17,889	\$21,776	\$233,061	\$6,798
	Optical Scan	\$148,083	\$2,096	\$18,476	\$18,644	\$18,820	\$20,140	\$226,263	
TERRELL	DRE	\$164,328	\$316	\$17,916	\$18,066	\$18,216	\$22,441	\$241,284	\$15,011
	Optical Scan	\$148,083	\$2,098	\$18,478	\$18,646	\$18,822	\$20,142	\$226,272	
THOMAS	DRE	\$394,011	\$1,178	\$28,298	\$28,856	\$29,414	\$45,131	\$526,891	\$79,175
	Optical Scan	\$301,381	\$8,491	\$32,896	\$33,379	\$33,885	\$37,680	\$447,716	
TIFT	DRE	\$310,736	\$862	\$24,482	\$24,890	\$25,298	\$36,790	\$423,060	\$96,872
	Optical Scan	\$211,876	\$6,428	\$26,018	\$26,312	\$26,620	\$28,930	\$326,187	
TOOMBS	DRE	\$264,806	\$684	\$22,344	\$22,668	\$22,992	\$32,118	\$365,613	\$23,458
	Optical Scan	\$231,766	\$4,679	\$25,339	\$25,675	\$26,027	\$28,667	\$342,154	
TOWNS	DRE	\$183,898	\$396	\$18,836	\$19,022	\$19,208	\$24,447	\$265,810	\$61,128
	Optical Scan	\$128,193	\$2,723	\$18,033	\$18,159	\$18,291	\$19,281	\$204,681	

TREUTLEN	DRE	\$144,558	\$241	\$17,001	\$17,115	\$17,229	\$20,440	\$216,586	(\$6,610)
	Optical Scan	\$148,083	\$1,483	\$17,863	\$18,031	\$18,207	\$19,527	\$223,196	
TROUP	DRE	\$502,246	\$1,598	\$33,338	\$34,094	\$34,850	\$56,144	\$662,272	\$258,123
	Optical Scan	\$251,656	\$12,135	\$33,865	\$34,243	\$34,639	\$37,609	\$404,149	
TURNER	DRE	\$147,553	\$253	\$17,153	\$17,273	\$17,393	\$20,773	\$220,398	\$33,724
	Optical Scan	\$118,248	\$1,593	\$16,368	\$16,473	\$16,583	\$17,408	\$186,673	
TWIGGS	DRE	\$167,523	\$333	\$18,073	\$18,229	\$18,385	\$22,779	\$245,324	\$30,745
	Optical Scan	\$138,138	\$2,231	\$18,076	\$18,223	\$18,377	\$19,532	\$214,579	
UNION	DRE	\$257,916	\$661	\$22,041	\$22,353	\$22,665	\$31,453	\$357,090	\$51,159
	Optical Scan	\$201,931	\$4,848	\$23,903	\$24,176	\$24,462	\$26,607	\$305,930	
UPSON	DRE	\$280,881	\$747	\$23,107	\$23,461	\$23,815	\$33,786	\$385,799	\$82,829
	Optical Scan	\$196,981	\$5,530	\$24,275	\$24,536	\$24,809	\$26,836	\$302,970	
WALKER	DRE	\$505,741	\$1,610	\$33,490	\$34,252	\$35,014	\$56,477	\$666,584	\$220,877
	Optical Scan	\$281,536	\$13,109	\$36,359	\$36,797	\$37,255	\$40,649	\$445,706	
WALTON	DRE	\$591,611	\$1,937	\$37,457	\$38,375	\$39,293	\$65,150	\$773,826	\$304,271
	Optical Scan	\$291,436	\$15,331	\$39,201	\$39,663	\$40,147	\$43,777	\$469,555	
WARE	DRE	\$261,211	\$672	\$22,192	\$22,510	\$22,828	\$31,785	\$361,201	\$55,851
	Optical Scan	\$201,931	\$4,732	\$23,787	\$24,060	\$24,346	\$26,491	\$305,350	
WARREN	DRE	\$141,263	\$230	\$16,850	\$16,958	\$17,066	\$20,108	\$212,475	(\$9,778)
	Optical Scan	\$148,083	\$1,294	\$17,674	\$17,842	\$18,018	\$19,338	\$222,253	
WASHINGTON	DRE	\$234,551	\$569	\$20,969	\$21,239	\$21,509	\$29,114	\$327,952	\$56,277
	Optical Scan	\$177,091	\$4,214	\$21,889	\$22,108	\$22,337	\$24,034	\$271,674	
WAYNE	DRE	\$274,791	\$724	\$22,804	\$23,146	\$23,488	\$33,121	\$378,076	\$22,454
	Optical Scan	\$241,711	\$4,901	\$26,096	\$26,453	\$26,827	\$29,632	\$355,622	
WEBSTER	DRE	\$114,703	\$126	\$15,626	\$15,686	\$15,746	\$17,436	\$179,325	(\$14,405)
	Optical Scan	\$128,193	\$533	\$15,843	\$15,969	\$16,101	\$17,091	\$193,730	
WHEELER	DRE	\$124,388	\$166	\$16,086	\$16,164	\$16,242	\$18,439	\$191,488	\$19,724
	Optical Scan	\$108,303	\$1,082	\$15,322	\$15,406	\$15,494	\$16,154	\$171,764	
WHITE	DRE	\$271,096	\$713	\$22,653	\$22,989	\$23,325	\$32,789	\$373,565	\$67,250
	Optical Scan	\$201,931	\$4,925	\$23,980	\$24,253	\$24,539	\$26,684	\$306,314	
WHITFIELD	DRE	\$568,946	\$1,851	\$36,391	\$37,267	\$38,143	\$62,817	\$745,417	\$232,096
	Optical Scan	\$331,216	\$14,198	\$40,208	\$40,754	\$41,326	\$45,616	\$513,320	
WILCOX	DRE	\$141,263	\$230	\$16,850	\$16,958	\$17,066	\$20,108	\$212,475	(\$10,378)
	Optical Scan	\$148,083	\$1,414	\$17,794	\$17,962	\$18,138	\$19,458	\$222,853	
WILKES	DRE	\$174,313	\$356	\$18,376	\$18,544	\$18,712	\$23,444	\$253,747	\$13,969
	Optical Scan	\$158,028	\$2,328	\$19,243	\$19,432	\$19,630	\$21,115	\$239,778	
WILKINSON	DRE	\$171,218	\$345	\$18,225	\$18,387	\$18,549	\$23,112	\$249,836	(\$13,884)
	Optical Scan	\$177,918	\$2,174	\$20,159	\$20,390	\$20,632	\$22,447	\$263,720	
WORTH	DRE	\$227,933	\$557	\$20,817	\$21,081	\$21,345	\$28,781	\$320,517	(\$38,532)
	Optical Scan	\$247,533	\$3,940	\$25,670	\$26,048	\$26,444	\$29,414	\$359,050	
GRAND TOTALS	DRE	\$70,294,712	\$218,218	\$4,828,618	\$4,931,938	\$5,035,258	\$7,945,438	\$93,254,183	\$25,358,208
	Optical Scan	\$44,082,442	\$1,659,967	\$5,313,857	\$5,383,187	\$5,455,821	\$6,000,699	\$67,895,974	