



Florida Statewide Agricultural Irrigation Demand

Appendix A – Acreage Projections



Appendix A – Acreage Projections

List of Tables

Table A- 1. Current and Projected Irrigated Land by County..... A-2

List of Figures

Figure A-1. Trend Analysis Irrigated Acreage by County (in Alphabetical Order)..... A-4

Table A- 1. Projected Acreage and Irrigated Land by County

COUNTY	ALG area	Current and Forecasted Irrigated Area						
	Acres	2023	2025	2030	2035	2040	2045	2050
Alachua	133,749	12,431	12,491	12,631	12,764	12,941	13,092	13,230
Baker	14,024	209	209	209	209	209	209	209
Bay	26,255	1,104	1,104	1,104	1,104	1,104	1,104	1,104
Bradford	27,195	904	904	904	904	904	904	904
Brevard	108,612	13,872	13,504	12,866	12,276	11,412	10,796	10,196
Broward	5,889	1,143	1,143	1,143	1,143	1,143	1,143	1,143
Calhoun	38,725	3,897	3,897	3,897	3,897	3,897	3,897	3,897
Charlotte	143,867	23,453	22,982	21,661	20,431	19,103	17,920	16,702
Citrus	33,069	1,126	1,126	1,126	1,126	1,126	1,126	1,126
Clay	15,566	483	483	483	483	483	483	483
Collier	139,085	63,423	63,049	62,133	60,785	59,673	58,751	57,719
Columbia	69,557	4,400	4,530	4,831	5,131	5,438	5,755	6,090
DeSoto	293,544	72,070	71,960	71,665	71,375	71,013	70,633	70,305
Dixie	31,118	7,246	7,316	7,500	7,686	7,870	8,047	8,281
Duval	16,842	1,277	1,277	1,277	1,277	1,277	1,277	1,277
Escambia	48,522	3,365	3,523	3,908	4,320	4,706	5,103	5,486
Flagler	37,113	9,872	9,947	10,103	10,295	10,492	10,650	10,803
Franklin	145	-	-	-	-	-	-	-
Gadsden	38,322	4,359	4,359	4,359	4,359	4,359	4,359	4,359
Gilchrist	74,233	23,022	23,290	23,930	24,623	25,314	25,967	26,648
Glades	287,928	79,411	81,399	81,110	81,110	81,110	81,110	81,110
Gulf	27,674	21	21	21	21	21	21	21
Hamilton	50,232	14,562	14,670	14,922	15,197	15,470	15,726	15,978
Hardee	262,865	45,786	45,585	45,077	44,599	44,131	43,641	43,165
Hendry	520,036	212,180	211,981	211,811	211,600	210,958	210,754	210,271
Hernando	40,113	1,043	1,043	1,043	1,043	1,043	1,043	1,043
Highlands	420,785	87,686	86,687	84,259	81,799	79,372	76,764	74,248
Hillsborough	118,804	19,489	19,113	18,283	17,444	16,567	15,733	14,901
Holmes	74,398	639	639	639	639	639	639	639
Indian River	121,586	23,062	22,734	21,964	21,197	20,342	19,573	18,752
Jackson	194,934	37,529	37,637	37,928	38,183	38,463	38,724	38,997
Jefferson	51,104	3,215	3,215	3,215	3,215	3,215	3,215	3,215
Lafayette	43,525	12,453	12,732	13,473	14,190	14,918	15,643	16,359
Lake	140,764	9,800	9,550	8,985	8,384	7,818	7,240	6,669
Lee	55,537	13,362	13,150	12,619	12,135	11,597	10,977	10,239
Leon	20,277	407	407	407	407	407	407	407
Levy	160,056	28,511	28,802	29,542	30,250	30,937	31,638	32,337
Liberty	6,275	33	33	33	33	33	33	33
Madison	105,294	25,112	25,315	25,823	26,331	26,835	27,344	27,845
Manatee	165,080	39,120	38,880	38,293	37,605	37,026	36,450	35,856

COUNTY	ALG area	Current and Forecasted Irrigated Area						
	Acres	2023	2025	2030	2035	2040	2045	2050
Marion	239,976	9,880	9,684	9,363	9,039	8,727	8,300	7,961
Martin	165,937	50,214	49,622	48,264	46,836	45,349	43,839	42,536
Miami Dade	58,731	37,175	37,175	37,175	37,175	37,175	37,175	37,175
Monroe	13	-	-	-	-	-	-	-
Nassau	19,919	753	753	753	753	753	753	753
Okaloosa	32,960	482	482	482	482	482	482	482
Okeechobee	345,532	20,363	19,835	18,749	17,462	16,273	15,154	14,061
Orange	82,057	2,711	2,573	2,322	2,040	1,754	1,502	1,227
Osceola	492,663	27,648	28,754	29,317	29,888	30,421	30,964	30,964
Palm Beach	430,409	408,806	408,806	408,806	408,806	408,806	408,806	408,806
Pasco	98,272	1,786	1,621	1,289	947	606	400	400
Pinellas	741	9	9	9	9	9	9	9
Polk	343,965	67,754	67,122	65,604	64,035	62,508	60,938	59,403
Putnam	60,597	9,142	9,142	9,142	9,142	9,142	9,142	9,142
Santa Rosa	75,281	1,135	1,251	1,531	1,851	2,118	2,387	2,667
Sarasota	57,649	3,424	3,424	3,424	3,424	3,424	3,424	3,424
Seminole	21,385	1,002	936	762	587	398	311	311
St. Johns	30,465	20,081	19,974	19,743	19,462	19,286	19,106	18,857
St. Lucie	196,268	39,952	39,823	39,521	39,220	38,924	38,619	38,190
Sumter	100,422	3,190	3,190	3,190	3,190	3,190	3,190	3,190
Suwannee	138,717	38,405	38,705	39,450	40,194	40,953	41,701	42,446
Taylor	22,092	626	626	626	626	626	626	626
Union	25,767	710	710	710	710	710	710	710
Volusia	70,121	7,387	7,331	7,187	7,049	6,905	6,750	6,597
Wakulla	5,869	47	47	47	47	47	47	47
Walton	58,377	1,187	1,187	1,187	1,187	1,187	1,187	1,187
Washington	42,049	690	690	690	690	690	690	690
Total	7,378,931	1,655,634	1,654,161	1,644,520	1,634,424	1,623,832	1,614,106	1,603,908

Figure A-1. Trend Analysis Irrigated Acreage by County (in Alphabetical Order)

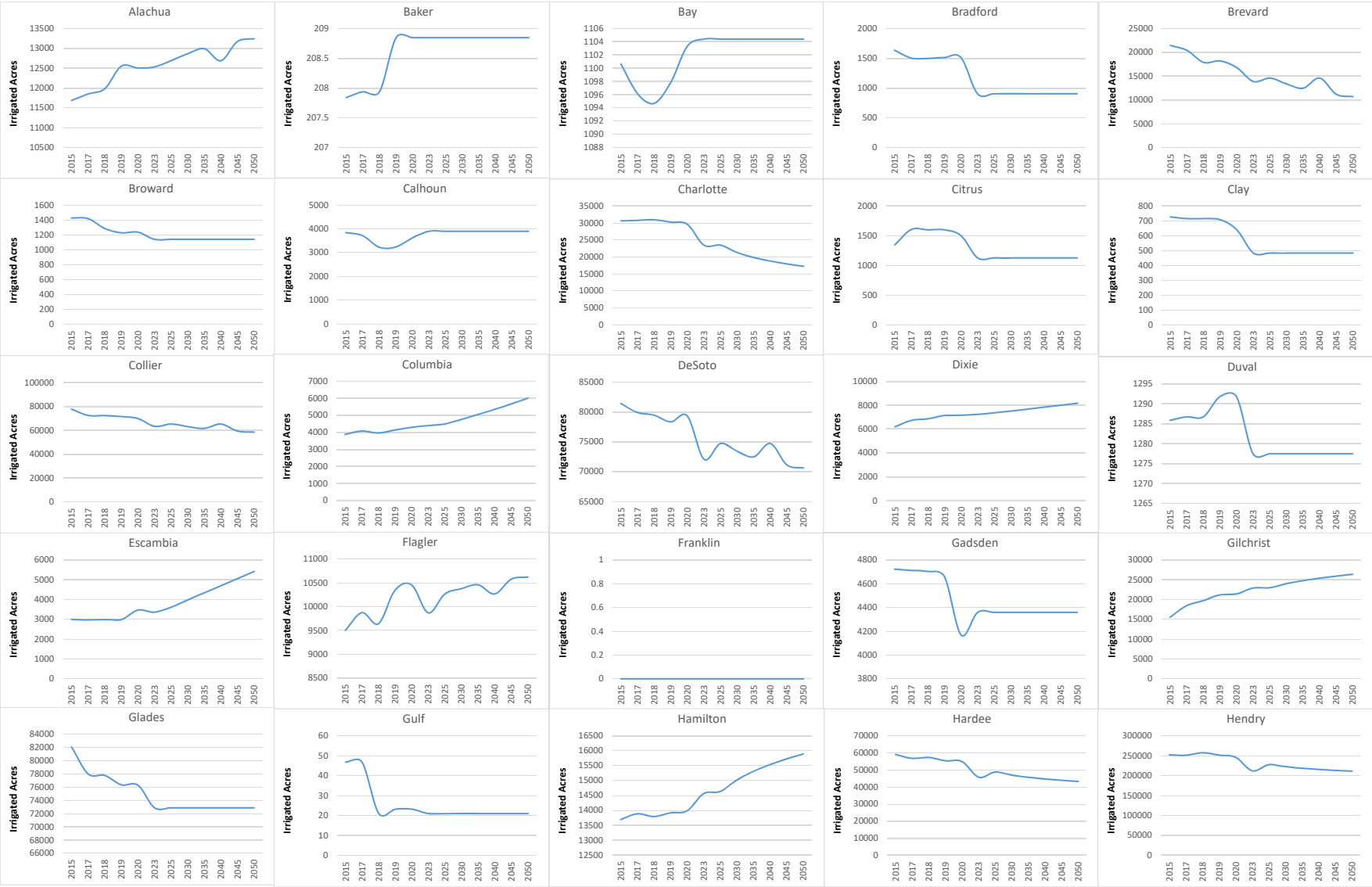


Figure A-1. Trend Analysis Irrigated Acreage by County (in Alphabetical Order)

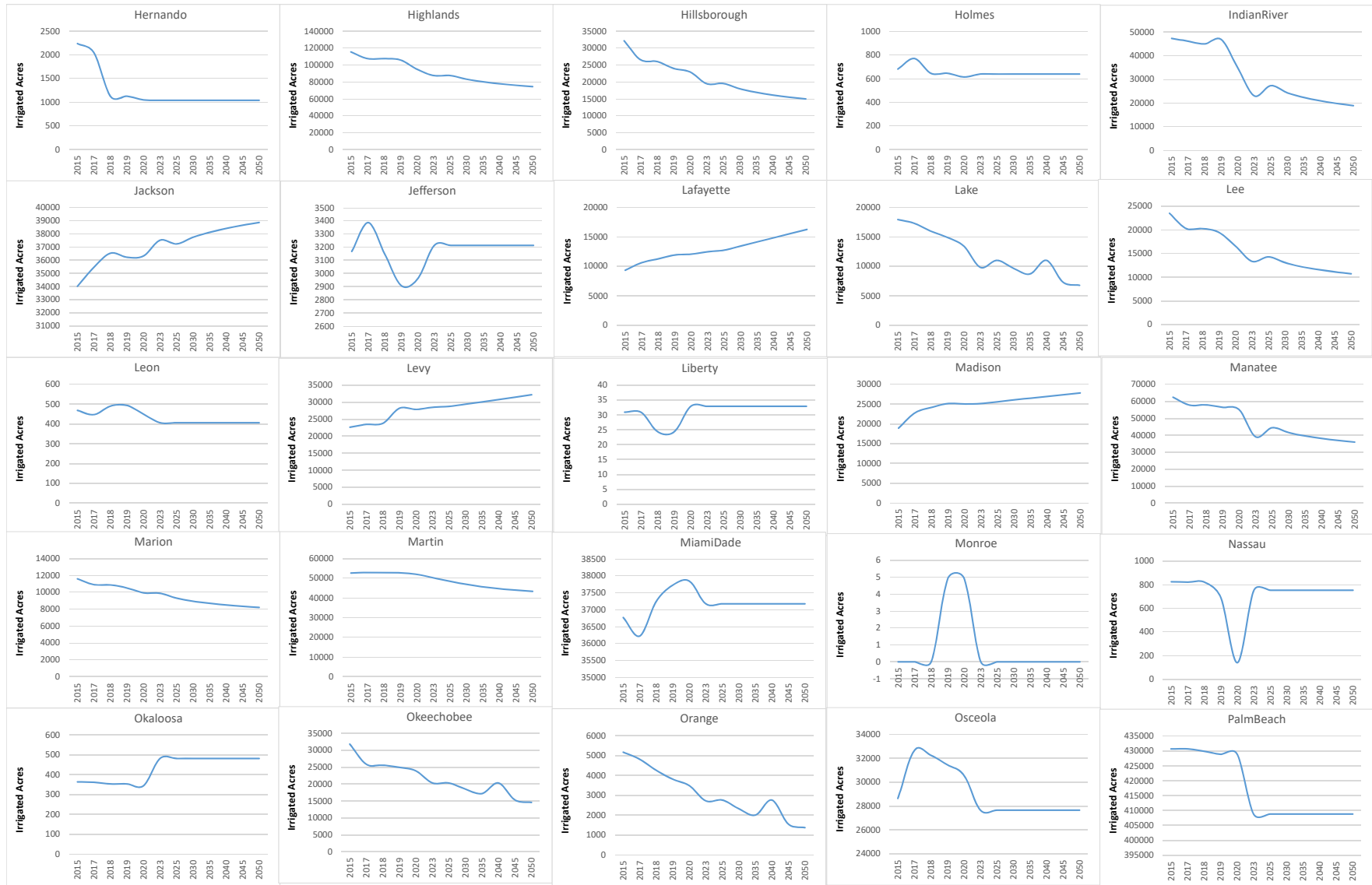


Figure A-1. Trend Analysis Irrigated Acreage by County (in Alphabetical Order)

