

Florida Park Service

2008-2009 Resource Management Annual Report

**FLORIDA
State Parks**
...the Real Florida



July 1, 2008 - June 30, 2009

FLORIDA PARK SERVICE RESOURCE MANAGEMENT ANNUAL REPORT

July 2008– June 2009

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2008 – 2009 Resource Management Annual Report Executive Summary

Prescribed Burning and Wildfires – Small Successes in a Tough Weather Year

- FPS burned 39,580 acres - about half of the acreage needed each year to maintain a system-wide fire rotation
- FPS conducted 296 burns
- 44 wildfires accounted for only 3,865 acres (10%) of the total acres burned
- Two wildfires accounted for 70% of wildfire acres: Kissimmee Prairie (700 acres) in June and Alafia River (1,900 acres) in April
- FPS dispatched three strike teams, including the first FPS team to report directly to a federal fire (Deep Creek Fire, Big Cypress NP)
- Districts One, Two, and Five each had an above-average year, with D1 at 121% above their 14-year average.
- 2,014 acres were **mechanically treated** for habitat improvement or fuel reduction

Weather conditions were not favorable for burning for significant periods of the year. This resulted in a low number of acres (8,346) being burned from January to March when on average FPS burns over 21,000 acres in that 3-month period. Winter weather was cold and dry with torrential rains coming to the Panhandle but not extending south of Gainesville. Central/South Florida continued to dry throughout the spring, experiencing drought conditions. Keetch-Byram drought index values climbed into the 700's and the SFWMD recorded the driest 6-months since recordkeeping began in 1932. Late spring saw torrential rains in northeast Florida. Rainfall improved significantly for many parts of the state during May/June and many parks were well prepared and took great advantage of the favorable change. This rapid response is reflected in the 19,575 (49%) acres that were burned during the fourth quarter, with 66 prescribed fires taking place in June. These 66 burns will provide exceptional ecological results. The fourth quarter burning exceeds the average acres burned in the fourth quarter by 112%.

Exotic Plant Removal

- 6,846 acres were treated in 127 parks by park staff
- 154 species were treated, 90 of which were EPPC category I or II
- 58 parks removed Brazilian pepper, which remains the most frequently removed species
- Staff submitted 30 proposals for consideration to FWC for potential funding; 22 projects were approved and 7,303 acres treated

Fiscal Year 2008-09 acres treated by FPS staff were the second-highest in the last 10 years. In addition to treating exotic plants, all districts continued to work toward mapping the extent of infestations, working on their own and also in cooperation with the Florida Natural Areas Inventory. Cooperative workdays have become more common, with parks sharing staff with other parks and working with other agencies and volunteers. District Five continues to have great success with its standing exotic removal team, and District 2 employs a dedicated OPS exotics “rover” to work in multiple parks, augmenting the efforts of park staff.

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Nuisance and Exotic Animal Removal

- 3,098 feral hogs were removed from 36 parks
- 409 nuisance raccoons were removed from 20 parks
- USDA, volunteer, and private contractor removals accounted for nearly 40% of all animals removed
- The 767 animals removed by USDA included 320 hogs, 208 raccoons, 199 iguanas, and 10 coyotes

USDA Wildlife Services contracts were used in 16 parks for removal of both nuisance native and exotic animals. Eight of the 16 parks employed USDA for removal of marine turtle nest predators. While the process for contracting with USDA has proven to be relatively simple and quite successful, the availability of funding limits widespread use.

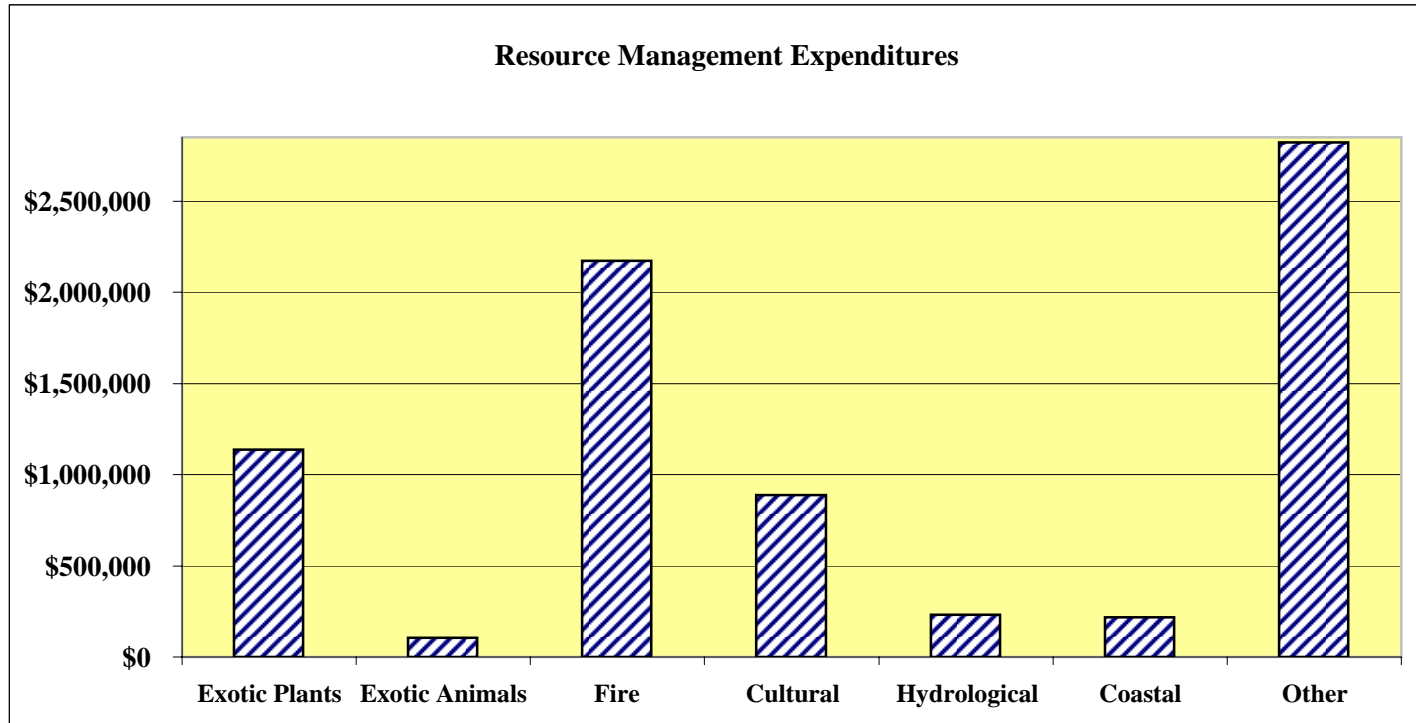
Marine Turtle Nesting – Calendar Year 2009

- 3,083 total nests were reported, down from 3,708 in 2008
- Kemp's Ridley nests were reported from Bald Point, St. Lucie, Stump Pass, and Topsail Hill
- Three hawksbill nests were reported from Bahia Honda
- Roughly 100 miles of state park beaches were surveyed
- 158 nests were damaged by erosion
- 291 nests were depredated, up from 219 last fiscal year

Because the nesting season spans the summer, it also spans the fiscal year break. This report represents the calendar year 2009 nesting for the period of roughly March to October 2009. Nest predators consisted largely of ghost crabs, raccoons, coyotes and ants. In some cases parks were able to contract with USDA to address depredation issues. While there were no catastrophic losses due to hurricanes, Tropical Storm Claudette was responsible for the loss of nests in some North Florida parks.

Executive Summary

2008-2009 Resource Management Annual Report

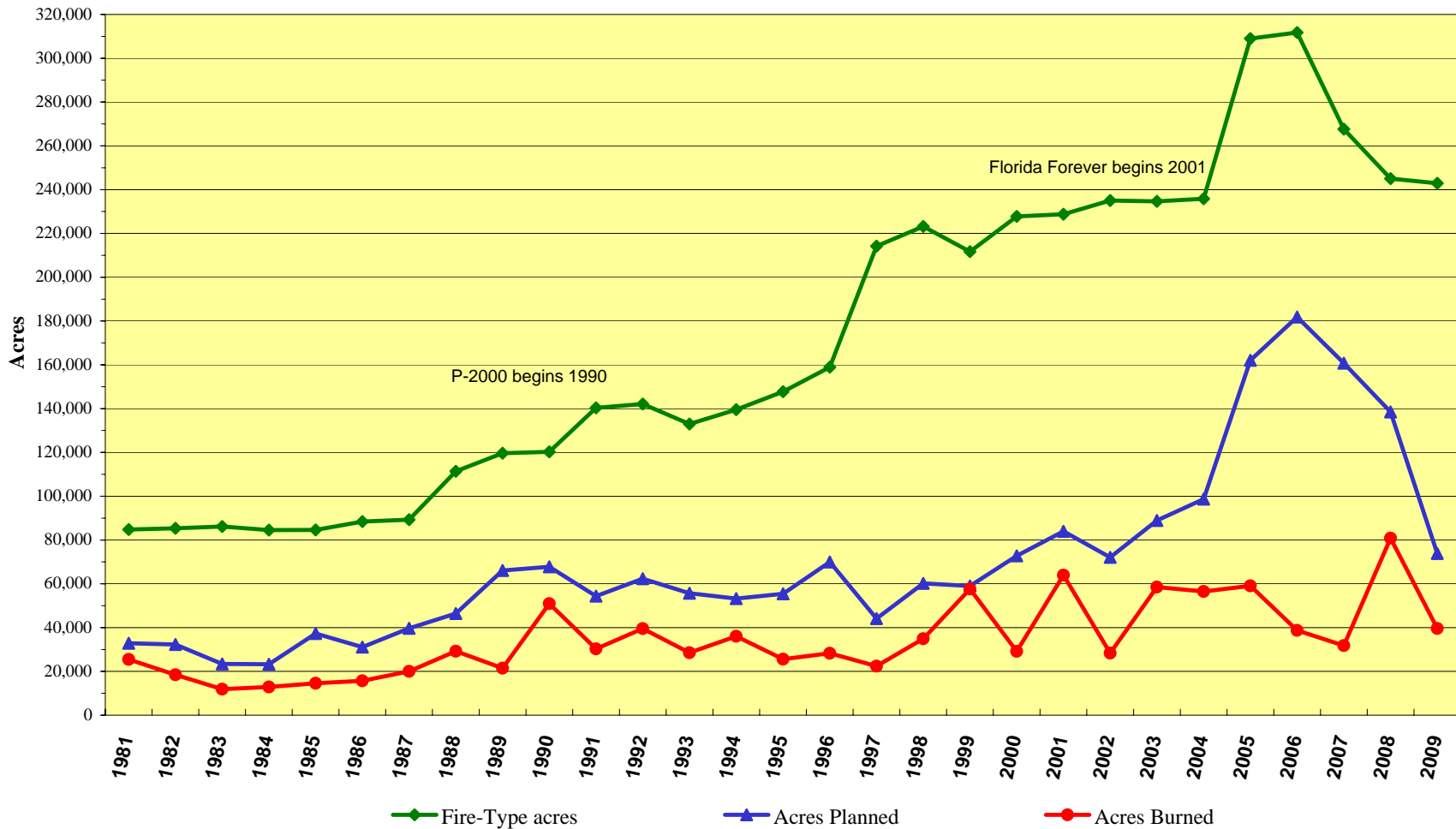


Category	Expenditure	% of Total
Exotic Plants	\$1,138,115	15%
Exotic Animals	\$103,861	1%
Fire	\$2,173,036	29%
Cultural	\$888,699	12%
Hydrological	\$231,175	3%
Coastal	\$218,341	3%
Other	\$2,821,795	37%
Total	\$7,575,022	100%

Division resource management expenditures based on FY 2008-09 Uniform Cost Accounting modules. "Fire" includes salary, expenses, equipment, training and wildfire. Approximately \$130,000 was incorrectly coded to an obsolete exotics module; those expenditures have been pro-rated between the newer "Exotic Plants" and "Exotic Animals" modules. Expenditures for timber management (\$6,101) were negligible and therefore excluded. The expenditures for "Other" include, but are not limited to, research/monitoring, imperiled species management, and non-hydrological restoration activities.

Florida Park Service Prescribed Burning History 1981-2009

Fire-Type Acres, Acres Planned And Acres Burned

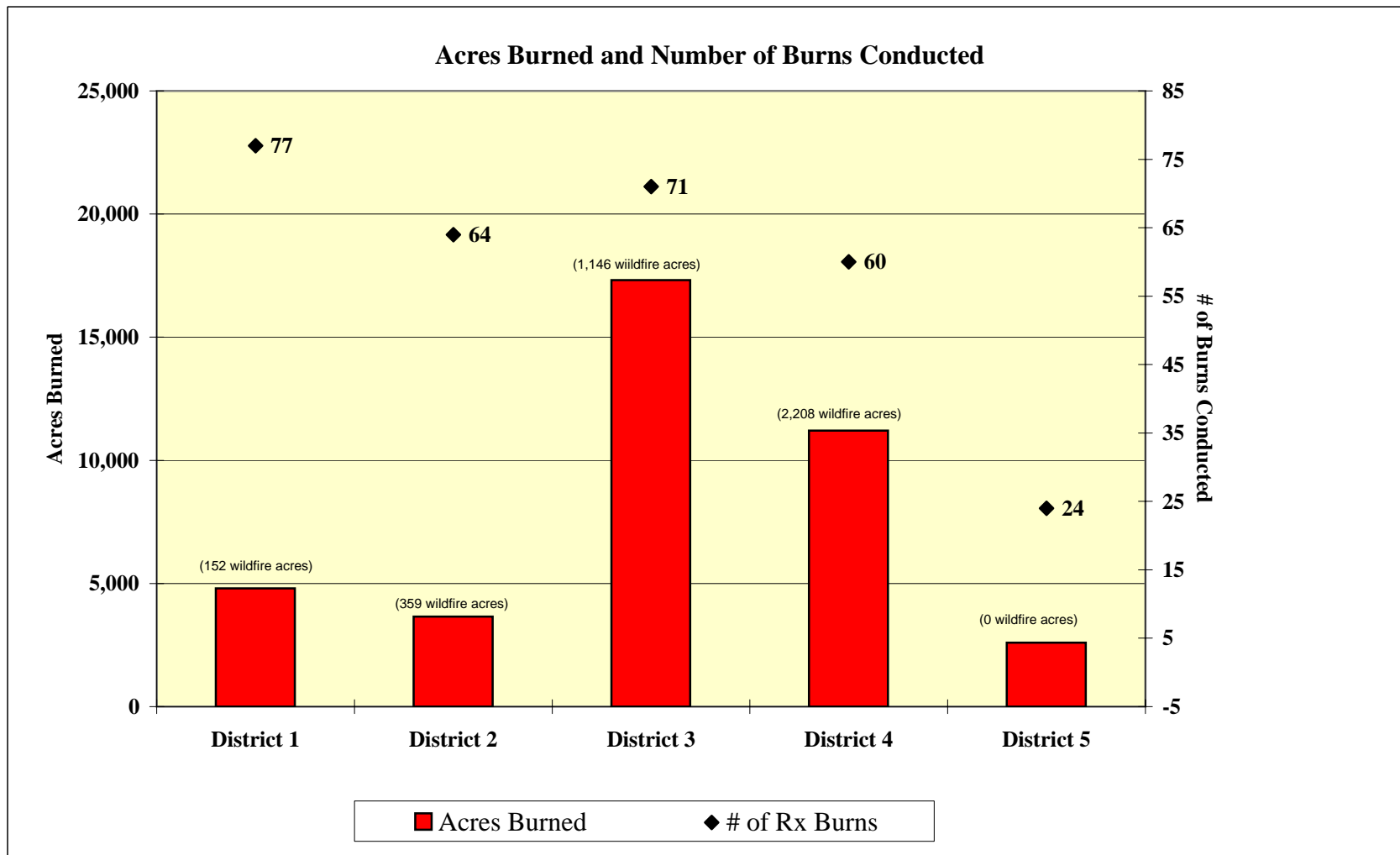


Notes About This Graph

FPS began systematically tracking fire program accomplishments in **1981**. In **2005**, the fire-type acres under management increased with the addition of properties previously managed by Office of Coastal and Aquatic Managed Areas. From **2005** through **2008**, "acres planned" was re-defined to reflect ecological need rather than an operational plan, causing an apparent increase in "acres planned". Also reflected in the **2008** statistics is the notable accomplishment of a record-high number of acres burned, with only a small percentage due to wildfire. For fiscal year **2009**, the division returned to tracking the operational plan rather than ecological objective, resulting in the "acres planned" returning to a more attainable goal of about 74,000 acres. Unfavorable weather for much of **2009** hindered the program, although the final month of the fiscal year, with improved weather statewide, was very productive. The drop in acres burned reflects both a drop in accomplishments and a stark comparison to the record-high acres burned in **2008**.

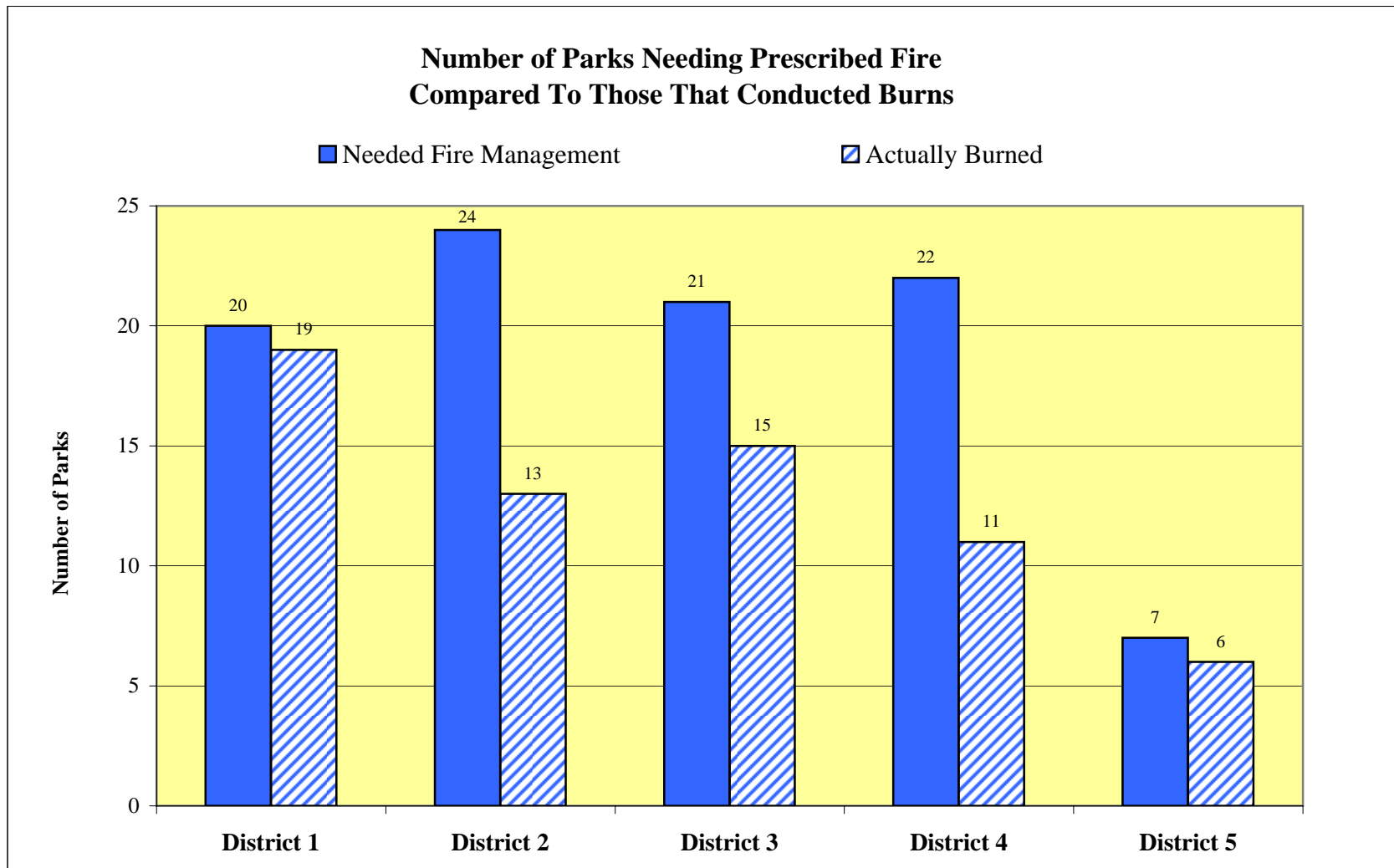
Florida Park Service
Prescribed Burn Report
 Fiscal Year 2008-2009

The figures below represent the total number of acres that were managed with prescribed fire and acres burned from wildfire.



Florida Park Service
Prescribed Burn Report
Fiscal Year 2008-2009

Parks with prescribed fire management needs are defined as those with a stated ecological objective. Parks that burned are those that conducted at least one prescribed burn during the fiscal year.



Florida Park Service
Prescribed Burn Report
 Fiscal Year 2008-2009

Statewide Summary															
Unit	(1)	(2)	(3)	(4)	(5)				(6)	(7)	(8)	(9)	(10)	(11)	
	Fire-Type	Backlog	Ecological	Acres	Acres Burned (prescribed + wildfire)				Annual	Total #	Current	*% Backlog	% Eco.	% of	Wildfire
	Acres	Acres	Objective	Planned	July - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Total	of Burns	Backlog*	Removed	Obj. Met	Plan Met	Acres
District One	21,851	8,644	9,553	5,541	91	1,008	2,852	850	4,801	77	8,787	-2%	50%	87%	152
District Two	38,304	12,054	28,313	5,321	936	500	1,064	1,160	3,660	64	12,777	-6%	13%	69%	359
District Three	90,480	30,141	36,805	26,263	3,193	2,933	1,538	9,651	17,315	71	33,290	-10%	47%	66%	1,146
District Four	70,936	22,035	30,942	31,610	1,016	628	2,621	6,947	11,212	60	26,379	-20%	36%	35%	2,208
District Five	21,314	9,016	9,863	5,117	387	967	271	967	2,592	24	9,016	0%	26%	51%	0
Statewide Totals	242,885	81,890	115,476	73,852	5,623	6,036	8,346	19,575	39,580	296	90,249	-10%	34%	54%	3,865

*Backlog figures are estimates; acres are not calculating correctly for all parks in the database; enhancements are in progress.

(1) Fire-Type Acres - All acres that need the application of fire for ecological or other land management purposes. *From Burn Database report #1, as of July 1, 2008.*

(2) Beginning Backlog - As of July 1 of the current fiscal year: total acres overdue for burning, as determined by established interfire interval; excludes ruderal acres that are not under active restoration. *From Burn Database report #1, as of July 1, 2008.*

(3) Ecological Objective - Total acres ideally burned this fiscal year to maintain or reestablish interfire intervals; does not consider park ability to accomplish objective. *From Burn Database report #2, as of July 1, 2008.*

(4) Acres Planned - Total acres park plans to burn during the fiscal year; considers what can reasonably be accomplished based on budgetary and operational constraints.

(5) Acres Burned - Total acres burned under any circumstance; majority are acres burned which met resource management objectives stated in the Burn Plan/Prescription, but also includes out-of-prescription, arson and lightning fires. Excludes restarts (i.e., no "double counting") and non fire-type acres imbedded within zones (swamps or hydric hammock, etc.). *From Burn Database report #6, as of July 1, 2009.*

(6) Total Number of Burns - Total number of prescribed burns during the fiscal year; excludes unplanned ignitions (wildfires, arson fires, restarts). *From Burn Database report #6, as of July 1, 2009.*

(7) Current Backlog - As of the last day of the last full quarter: total acres remaining in backlog condition; includes both prescribed fire and wildfire within backlog zones, and includes any acres that have come into backlog condition during the quarter. *From Burn Database report #1, as of July 1, 2009.*

(8) % Backlog Removed - Reflects the reduction of any backlog acres burned, plus any new acres that have become 'overdue' during the quarter.

(9) % Ecological Objective Met - Represents the portion of actual ecological need for fire that was achieved during the fiscal year.

(10) % of Plan met - Represents the portion of acres planned that were actually achieved during the fiscal year

(11) Wildfire Acres - Included in quarterly and annual totals; listed here for information only. *From Burn Database report #6, as of July 1, 2009.*

Florida Park Service
Prescribed Burn Report
 Fiscal Year 2008-2009

District One Unit	(1)	(2)	(3)	(4)	(5)				(6)	(7)	(8)	(9)	(10)	(11)	
	Fire-Type	Backlog	Ecological	Acres	Acres Burned (prescribed + wildfire)				Annual	Total #	Current	% Backlog	% Eco.	% of	Wildfire
	Acres	Acres	Objective	Planned	July - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Total	of Burns	Backlog	Removed	Obj. Met	Plan Met	Acres
Bald Point	3,779	818	1,741	1,391	0	746	715	51	1,512	4	938	-15%	87%	109%	31
Big Lagoon	458	195	196	131	0	24	41	3	68	6	195	0%	35%	52%	0
Blackwater River	381	0	0	317	10	220	0	102	332	3	0	N/A	N/A	105%	0
Camp Helen	96	96	96	0	0	0	0	0	0	0	96	0%	0%	N/A	0
Deer Lake	1,537	1,090	1,185	486	0	0	429	0	429	3	1,090	0%	36%	88%	0
Econfina River	124	124	124	0	0	0	0	0	0	0	124	0%	0%	N/A	0
Falling Waters	126	0	0	77	0	0	79	0	79	2	0	N/A	N/A	103%	0
Florida Caverns	2	0	2	1	1	0	0	1	2	2	0	N/A	100%	200%	0
Grayton Beach	1,612	1,033	898	0	0	0	0	0	0	0	1,033	0%	0%	N/A	0
Henderson Beach	115	115	115	0	0	0	0	0	0	0	115	0%	0%	N/A	0
Lake Talquin	40	10	10	15	15	0	0	0	15	1	10	0%	150%	100%	0
Letchworth Mounds	111	0	0	14	0	0	4	0	4	1	0	N/A	N/A	29%	0
Maclay-Overstreet	2	0	2	0	0	0	0	0	0	0	0	N/A	0%	N/A	0
Ochlockonee River	331	18	25	10	4	0	0	1	5	1	25	-39%	20%	50%	1
Perdido Key	189	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A	0
Ponce de Leon	117	4	19	70	0	0	74	0	74	1	20	-400%	389%	106%	0
Rocky Bayou	30	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A	0
San Marcos	2	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A	0
St. Andrews	576	0	0	189	0	9	180	0	189	4	0	N/A	N/A	100%	0
St. George Island	566	514	514	66	0	0	73	0	73	2	514	0%	14%	111%	0
St. Joseph	1,614	171	170	84	0	0	10	0	10	1	171	0%	6%	12%	0
Upper St. Marks	883	467	466	263	36	0	48	112	196	5	467	0%	42%	75%	1
Tarkiln Bayou	3,089	2,400	2,402	475	0	9	124	0	133	4	2,400	0%	6%	28%	9
Three Rivers	288	0	0	41	0	0	0	55	55	2	0	N/A	N/A	134%	0
Topsail	848	526	525	152	0	0	98	100	198	2	526	0%	38%	130%	100
Torreya	1,932	201	201	621	25	0	311	114	450	11	201	0%	224%	72%	0
Wakulla Springs	2,301	190	190	798	0	0	666	311	977	22	190	0%	514%	122%	10
Yellow River Marsh	702	672	672	340	0	0	0	0	0	0	672	0%	0%	0%	0
Total	21,851	8,644	9,553	5,541	91	1,008	2,852	850	4,801	77	8,787	-2%	50%	87%	152

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District Two Unit	(1)	(2)	(3)	(4)	(5)				(6)	(7)	(8)	(9)	(10)	(11)	
	Fire-Type	Backlog	Ecological	Acres	Acres Burned (prescribed + wildfire)				Annual	Total #	Current	% Backlog	% Eco.	% of	Wildfire
	Acres	Acres	Objective	Planned	July - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Total	of Burns	Backlog	Removed	Obj. Met	Plan Met	Acres
Amelia Island	17	17	17	0	0	0	0	0	0	0	17	0%	0%	N/A	0
Big Shoals	797	617	618	150	0	0	0	0	0	0	617	0%	0%	0%	0
Big Talbot Island	514	80	514	0	0	0	0	0	0	0	80	0%	0%	N/A	0
Cedar Key Scrub	2,238	777	961	406	293	0	12	131	436	4	777	0%	45%	107%	162
Crystal River	1,549	335	854	413	3	0	85	183	271	4	489	-46%	32%	66%	3
Devil's Millhopper	35	16	16	0	0	0	18	9	27	2	16	0%	169%	N/A	0
Dudley Farm	189	91	122	65	0	35	0	40	75	2	91	0%	61%	115%	0
Fanning Springs	7	5	5	0	0	0	0	0	0	0	5	0%	0%	N/A	0
Fort Clinch	10	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A	0
Fort Cooper	563	327	564	101	0	0	0	0	0	0	327	0%	0%	0%	0
Gold Head Branch	2,073	716	1,351	507	18	60	0	45	123	3	943	-32%	9%	24%	0
Homosassa Springs	18	18	18	0	0	0	0	0	0	0	18	0%	0%	N/A	0
Ichetucknee Springs	1,824	1,024	1,608	409	0	0	0	236	236	3	1,024	0%	15%	58%	0
*Little Talbot	0	0	0	0	0	0	0	5	5	0	0	N/A	N/A	N/A	5
Manatee Springs	1,084	35	127	195	90	134	247	127	598	8	35	0%	471%	307%	0
O'Leno/River Rise	2,902	1,023	1,851	509	233	70	245	66	614	11	1,122	-10%	33%	121%	0
Paynes Prairie	15,979	2,578	14,299	797	16	0	34	128	178	7	2,578	0%	1%	22%	0
Peacock Springs	75	75	75	0	0	0	0	0	0	0	75	0%	0%	N/A	0
Pumpkin Hill	3,125	2,378	2,328	610	116	0	202	105	423	11	2,378	0%	18%	69%	136
Rainbow Springs	808	47	442	309	167	0	0	0	167	4	294	-526%	38%	54%	0
*M.K. Rawlings	27	27	27	0	0	0	0	0	0	0	23	0%	0%	N/A	0
San Felasco	2,975	1,036	1,566	482	0	201	221	0	422	4	1,036	0%	27%	88%	1
Stephen Foster	560	311	328	118	0	0	0	0	0	0	311	0%	0%	0%	0
Suwannee River	645	231	332	168	0	0	0	33	33	1	231	0%	10%	20%	0
Troy Springs	31	31	31	0	0	0	0	0	0	0	31	0%	0%	N/A	0
Waccasassa Bay	259	259	259	82	0	0	0	52	52	0	259	0%	20%	63%	52
Total	38,304	12,054	28,313	5,321	936	500	1,064	1,160	3,660	64	12,777	-6%	13%	69%	359

*Acreages obtained from District Biologist rather than the database; enhancements in progress to correct this for next fiscal year.

Florida Park Service
Prescribed Burn Report
 Fiscal Year 2008-2009

District Three Unit	(1)	(2)	(3)	(4)	(5)				(6)	(7)	(8)	(9)	(10)	(11)	
	Fire-Type	Backlog	Ecological	Acres	Acres Burned (prescribed + wildfire)				Annual	Total #	Current	% Backlog	% Eco.	% of	Wildfire
	Acres	Acres	Objective	Planned	July - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Total	of Burns	Backlog	Removed	Obj. Met	Plan Met	Acres
*Anastasia	0	0	0	0	0	0	0	887	887	1	0	N/A	N/A	N/A	0
Blue Spring	1,134	868	949	236	0	0	95	57	152	3	949	-9%	16%	64%	0
Bulow Creek	460	460	460	0	0	14	0	1	15	1	460	0%	3%	N/A	1
Bulow Plantation	0	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A	0
Catfish Creek	3,949	1,948	2,325	875	0	107	44	298	449	6	2,264	-16%	19%	51%	0
Colt Creek	2,850	1,272	2,664	1,015	3	0	0	0	3	0	1,272	0%	0%	0%	3
Deleon Springs	43	43	42	0	0	0	0	0	0	0	43	0%	0%	N/A	0
Dunns Creek	3,687	2,616	2,371	514	0	0	0	153	153	2	3,317	-27%	6%	30%	0
Faver-Dykes	3,981	2,450	1,181	702	0	262	0	273	535	7	2,450	0%	45%	76%	85
Gamble Rogers	10	0	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A	0
Haw Creek	870	870	870	0	0	0	0	0	0	0	870	0%	0%	N/A	0
Hontoon Island	288	38	38	56	0	28	2	0	30	1	38	0%	79%	54%	2
Kissimmee Prairie	39,945	1,614	3,935	11,976	1,000	1,766	0	6,012	8,778	7	2,177	-35%	223%	73%	780
Lake Griffin	58	58	59	0	0	0	0	0	0	0	58	0%	0%	N/A	0
Lake Kissimmee	3,947	1,150	1,793	1,792	96	12	370	43	521	9	1,793	-56%	29%	29%	1
Lake Lousia	1,123	344	803	618	0	87	38	0	125	4	484	-41%	16%	20%	1
Lower Wekiva	1,731	1,710	1,711	670	0	0	0	22	22	1	1,710	0%	1%	3%	0
North Peninsula	288	238	238	50	1	0	0	0	1	0	238	0%	0%	2%	1
Rock Springs Run	5,517	4,531	4,531	1,493	1,877	64	0	0	1,941	3	4,531	0%	43%	130%	0
St. Sebastian River	15,312	5,786	8,350	3,969	35	517	922	1,740	3,214	12	6,342	-10%	38%	81%	226
Sebastian Inlet	25	0	0	12	0	0	0	0	0	0	0	N/A	N/A	0%	0
Silver River	1,290	964	1,195	341	0	30	0	0	30	1	1,005	-4%	3%	9%	0
Tomoka	195	87	195	109	45	0	0	0	45	0	195	-124%	23%	41%	45
Washington Oaks	173	173	173	63	0	0	0	0	0	0	173	0%	0%	0%	0
Wekiwa Springs	3,604	2,921	2,922	1,772	136	46	67	165	414	13	2,921	0%	14%	23%	1
Total	90,480	30,141	36,805	26,263	3,193	2,933	1,538	9,651	17,315	71	33,290	-10%	47%	66%	1,146

*Anastasia - beach dune was burned for habitat improvement; not fire-type community

Florida Park Service
Prescribed Burn Report
 Fiscal Year 2008-2009

District Four Unit	(1)	(2)	(3)	(4)	(5)				(6)	(7)	(8)	(9)	(10)	(11)	
	Fire-Type	Backlog	Ecological	Acres	Acres Burned (prescribed + wildfire)				Annual	Total #	Current	% Backlog	% Eco.	% of	Wildfire
	Acres	Acres	Objective	Planned	July - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Total	of Burns	Backlog	Removed	Obj. Met	Plan Met	Acres
*Alafia River	289	180	180	10	0	10	20	1,901	1,931	2	180	0%	17%	300%	1,901
Anclote Key	8	0	0	0	0	0	50	0	50	0	0	N/A	N/A	N/A	50
Caladesi Island	168	27	84	74	0	0	34	0	34	1	71	-163%	40%	46%	1
Cayo Costa	23	23	23	141	0	0	1	0	1	0	23	0%	4%	1%	1
Charlotte Harbor	9,528	7,579	8,541	1,573	94	187	112	21	414	7	8,264	-9%	5%	26%	41
Collier-Seminole	1,032	145	406	397	0	0	0	0	0	0	406	-180%	0%	0%	0
Dade Battlefield	48	6	21	24	0	0	0	0	0	0	21	-250%	0%	0%	0
Don Pedro	53	17	17	17	0	0	0	0	0	0	17	0%	0%	0%	0
Estero Bay	1,463	1,080	1,403	379	0	0	0	0	0	0	1,102	-2%	0%	0%	0
Fakahatchee Strand	18,775	627	3,511	11,564	0	0	2,176	1,598	3,774	3	1,824	-191%	107%	33%	98
Highlands Hammock	4,927	3,997	4,400	1,430	0	217	0	0	217	4	4,265	-7%	5%	15%	0
Hillsborough River	337	86	100	207	43	34	50	60	187	6	86	0%	187%	90%	1
Honeymoon Island	109	39	95	99	0	10	0	0	10	1	95	-144%	11%	10%	0
Koreshan	60	3	32	21	0	3	0	24	27	3	21	-600%	84%	129%	0
Lake June Scrub	662	367	659	45	0	0	0	0	0	0	367	0%	0%	0%	0
Lake Manatee	462	370	371	155	0	0	0	1	1	0	370	0%	0%	1%	1
Little Manatee River	1,419	933	960	429	0	0	8	36	44	2	960	-3%	5%	10%	8
Myakka River	29,040	5,605	8,834	13,886	848	0	170	3,096	4,114	17	7,131	-27%	47%	30%	94
Oscar Scherer	1,174	226	270	493	31	167	0	210	408	14	255	-13%	151%	83%	12
Paynes Creek	97	44	54	96	0	0	0	0	0	0	44	0%	0%	0%	0
South Fork	354	354	353	16	0	0	0	0	0	0	354	0%	0%	0%	0
Werner-Boyce	599	87	326	293	0	0	0	0	0	0	222	-155%	0%	0%	0
Wingate Creek	309	240	302	261	0	0	0	0	0	0	301	-25%	0%	0%	0
Total	70,936	22,035	30,942	31,610	1,016	628	2,621	6,947	11,212	60	26,379	-20%	36%	35%	2,208

*Wildfire acres have been included in total acres burned but are not credited in "% of plan met" because the fire occurred in non-fire-type community.

Florida Park Service
Prescribed Burn Report
 Fiscal Year 2008-2009

District Five Unit	(1)	(2)	(3)	(4)	(5)				(6)	(7)	(8)	(9)	(10)	(11)	
	Fire-Type	Backlog	Ecological	Acres	Acres Burned (prescribed + wildfire)				Annual	Total #	Current	% Backlog	% Eco.	% of	Wildfire
	Acres	Acres	Objective	Planned	July - Sep	Oct - Dec	Jan - Mar	Apr - Jun	Total	of Burns	Backlog	Removed	Obj. Met	Plan Met	Acres
Atlantic Ridge	5,304	4,650	5,066	1,596	351	238	0	0	589	2	4,650	0%	12%	37%	0
Cape Florida	126	78	78	31	0	0	32	0	32	1	78	0%	41%	103%	0
Curry Hammock	5	0	5	0	5	0	0	0	5	1	0	N/A	100%	N/A	0
Fort Pierce Inlet	251	229	251	20	0	0	0	0	0	0	229	0%	0%	0%	0
Jonathan Dickinson	10,015	1,475	1,550	2,121	31	364	239	879	1,513	14	1,475	0%	98%	71%	0
Savannas	4,990	2,347	2,676	1,088	0	156	0	88	244	4	2,347	0%	9%	22%	0
Seabranh	623	237	237	261	0	209	0	0	209	2	237	0%	88%	80%	0
Total	21,314	9,016	9,863	5,117	387	967	271	967	2,592	24	9,016	0%	26%	51%	0

Florida Park Service
Mechanical Treatment
 Fiscal Year 2008-2009

Acres Mechanically Treated - Total Fire-Type Acres mechanically treated (mowing, roller-chopping, etc.) for fuel hazard reduction prior to conducting prescribed burns. Does not include fireline construction or maintenance.

District One	
Bald Point	12
Camp Helen	2
Florida Caverns	5
Henderson Beach	3
Letchworth Mounds	4
Ponce de Leon	10
St. George Island	2
St. Joseph	2
Tarkiln Bayou	5
Topsail	3
Wakulla Springs	65
Total	113

District Four	
Charlotte Harbor	111
Collier-Seminole	12
Highlands Hammock	159
Koreshan	9
Lake Manatee	110
Myakka River	238
Oscar Scherer	76
Werner-Boyce Salt Springs	21
Total	736

Seven Year Summary	
2008-09	2,014
2007-08	1,953
2006-07	1,029
2005-06	1,676
2004-05	5,382
2003-04	1,559
2002-03	4,219
Total	17,832

District Five	
No treatment this year	

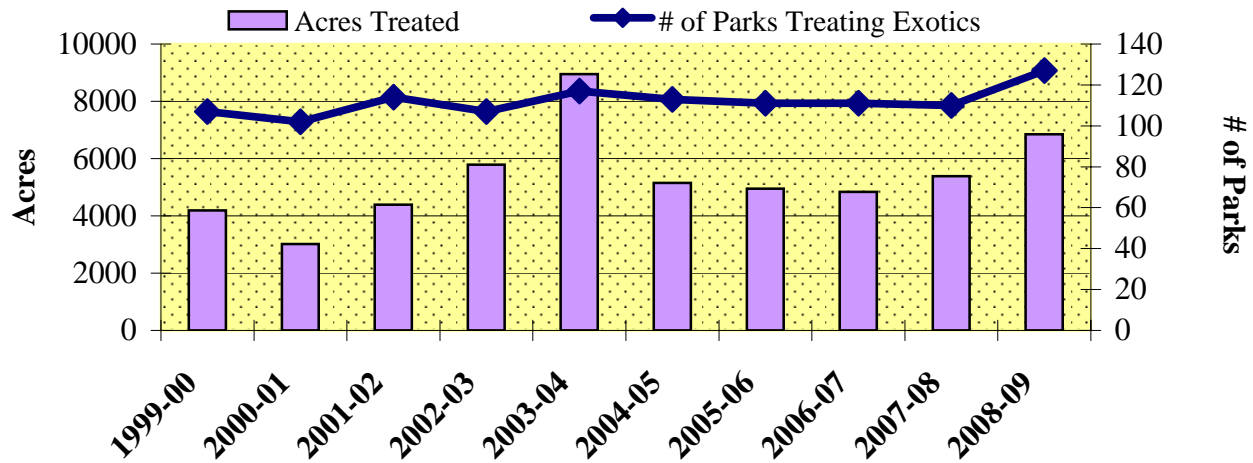
District Two	
Cedar Key Scrub	64
O'Leno/River Rise	30
Paynes Prairie	75
Total	169

Statewide Summary	
District One	113
District Two	169
District Three	996
District Four	736
District Five	0
Statewide Totals	2,014

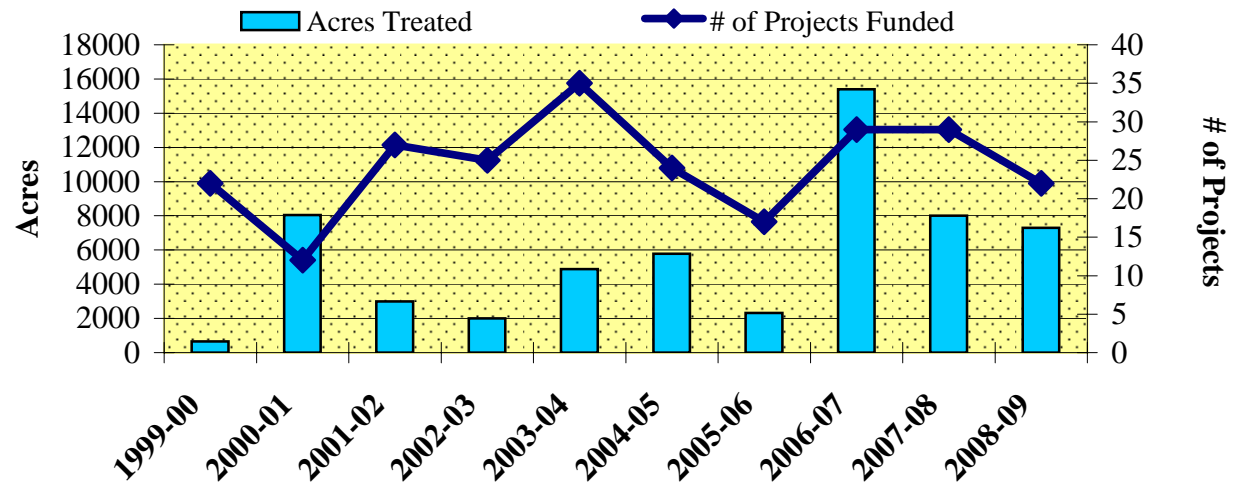
District Three	
Blue Spring	132
Bulow Creek	65
North Peninsula	97
Rock Springs Run	121
St. Sebastian River	571
Tomoka	6
Wekiwa Springs	4
Total	996

Exotic Plant Removal 10-Year Summary

Exotic Plant Removal By Park Staff



Projects Funded By FWC Upland Invasive Plant Management Program



**Florida Park Service
Exotic Plant Removal Summary
Fiscal Year 2008-2009**

FY 2008-2009 Statewide Summary

	DRP Acres	FWC Acres	Total Acres	# of Parks Treating Exotics	Number of Species	Number of EPPC-listed Species
District One	285	1,451	1,736	25	29	25
District Two	885	123	1,008	26	40	27
District Three	2,136	2,644	4,780	26	70	43
District Four	2,240	1,835	4,075	31	83	57
District Five	1,300	1,250	2,550	19	53	41
Totals	6,846	7,303	14,149	127		

*Brazilian pepper, air-potato, and cogon grass continue to remain at the top of the most-frequently-removed list. A record number of parks (34) removed Japanese climbing fern, and the number of parks removing Australian pine dropped slightly. Only three of the top ten species were removed in all five districts: cogon grass, air-potato, and lantana. **Ninety of the one hundred fifty-four** species removed statewide are listed as Category I or II by the Florida Exotic Pest Plant Council.(EPPC)*

Number of Parks Treating Each of the Top 10 Most Commonly Removed Species

Rank	Species	District 1	District 2	District 3	District 4	District 5	Total
1	Brazilian Pepper	0	1	13	27	17	58
2	Cogon grass	7	8	15	20	3	53
3	Air-potato	4	11	8	18	6	47
4	Jap. Climbing Fern	14	14	1	5	0	34
5	Lantana	6	3	7	12	4	32
6	Chinese tallowtree	15	10	3	2	0	30
7	Australian pine	0	0	0	14	13	27
8	Caesar's weed	0	0	11	13	1	25
9	Chinaberry	5	4	5	7	0	21
9	Carrotwood	0	0	0	13	8	21
9	Rosary Pea	0	0	3	13	5	21
10	Camphor-tree	3	5	8	2	0	18

Exotic Plant Removal
Quarterly Summary of Acres Treated
 Fiscal Year 2008-2009

DISTRICT ONE

Acres Treated by Quarter

Park	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Total
Bald Point	0.001	0.000	0.000	0.000	0.1
Big Lagoon	15.013	1.500	0.000	0.000	16.5
Blackwater River	0.312	0.000	0.000	5.000	5.3
Camp Helen	0.000	0.000	0.000	0.000	0.0
Constitution Convention	0.000	0.000	0.000	0.000	0.0
DeSoto Site	0.000	0.000	0.000	0.000	0.0
Eden Gardens	0.000	2.631	0.000	0.000	2.6
Falling Waters	0.000	0.000	0.000	16.000	16.0
Florida Caverns	0.622	1.278	14.965	6.505	23.4
Grayton Beach	1.254	1.050	0.000	0.330	2.6
John Gorrie	0.000	0.000	0.002	0.000	0.1
Lake Jackson Mounds	2.500	1.930	5.000	0.000	9.4
Lake Talquin	0.000	0.000	0.002	0.000	0.1
Maclay Gardens	0.000	0.000	2.000	0.000	2.0
Natural Bridge	0.000	0.000	0.000	0.100	0.1
Ochlockonee River	0.010	0.000	0.000	0.000	0.1
Orman House	0.470	1.502	0.000	1.450	3.4
Perdido Key	1.750	0.000	0.000	0.000	1.8
Ponce DeLeon	2.900	0.353	0.000	0.000	3.3
Rocky Bayou	0.003	0.000	0.000	0.000	0.1
San Marcos	0.003	0.000	0.000	0.000	0.1
St. Andrews	8.100	0.000	0.000	7.000	15.1
St. Joseph	0.100	0.000	0.000	0.100	0.2
St. Marks River	0.000	0.300	0.000	2.000	2.3
Tarkiln Bayou	13.794	5.414	0.000	0.000	19.2
Three Rivers	65.500	0.000	43.750	2.250	111.5
Topsail Hill	5.104	1.101	0.000	1.003	7.2
Torreya	0.002	0.000	0.000	0.000	0.1
Wakulla Springs	5.106	1.252	2.000	32.000	40.4
Yellow River Marsh	3.000	0.000	0.000	0.000	3.0
Total Treated, District 1	126	18	68	74	286

Note: values totalling less than .1 acre have been rounded up to .1 in the annual total

Exotic Plant Removal
Quarterly Summary of Acres Treated
 Fiscal Year 2008-2009

DISTRICT TWO

Acres Treated by Quarter

Park	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Total
Amelia Island	0.025	0.000	0.000	0.000	0.1
Big Talbot Island	5.083	0.018	0.000	0.000	5.1
Big Shoals	5.000	0.000	0.000	1.000	6.0
Cedar Key Scrub	0.000	0.000	0.000	0.000	0.0
Crystal River Archaeological Site	0.000	0.000	0.000	0.000	0.0
Crystal River Preserve	5.970	29.151	25.500	7.150	67.8
Devil's Millhopper	0.009	0.100	0.000	0.000	0.1
Dudley Farm	0.007	0.000	0.504	0.000	0.5
Fanning Springs	0.020	0.007	0.009	0.015	0.1
Ft. Clinch	0.000	0.000	0.000	1.220	1.2
Ft. Cooper	0.001	0.250	0.000	0.000	0.3
Ft. George	3.024	0.046	0.008	0.000	3.1
Gainesville-Hawthorne Trail	0.000	0.000	0.000	0.000	0.0
Gold Head Branch	2.373	0.000	0.000	2.250	4.6
Homosassa Springs	0.000	0.480	0.000	0.000	0.5
Ichetucknee Springs	63.409	14.150	52.550	127.001	257.1
Lafayette Blue Springs	6.000	0.000	0.000	0.000	6.0
Little Talbot Island	0.120	0.000	0.000	0.000	0.1
Madison Blue Springs	11.500	0.000	0.000	0.000	11.5
Manatee Springs	2.001	1.825	0.005	0.674	4.5
Marjorie Kinnan Rawlings	3.229	7.500	19.570	7.400	37.7
O'Leno-River Rise	5.439	2.557	22.200	2.000	32.2
Paynes Prairie	125.400	82.001	0.006	97.950	305.4
Peacock Springs	0.001	0.000	0.000	0.000	0.1
Pumpkin Hill	0.000	0.000	0.000	0.000	0.0
Rainbow Springs	6.753	6.629	15.900	5.381	34.7
San Felasco	4.769	18.398	35.674	43.685	102.5
Stephen Foster	0.046	1.105	0.640	0.681	2.5
Suwannee River	0.000	0.000	0.000	0.000	0.0
Troy Springs	0.000	0.000	0.560	0.003	0.6
Waccasassa Bay	0.000	0.620	0.050	0.000	0.7
Yulee Sugar Mill	0.000	0.000	0.000	0.000	0.0
Total Acres Treated, District 2	250	165	173	296	885

Note: values totalling less than .1 acre have been rounded up to .1 in the annual total

Exotic Plant Removal
Quarterly Summary of Acres Treated
 Fiscal Year 2008-2009

DISTRICT THREE

Acres Treated by Quarter

Park	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Total
Anastasia	0.000	0.000	0.041	0.000	0.1
Blue Spring	0.269	1.245	0.695	0.597	2.8
Bulow Creek	0.060	0.000	0.000	0.001	0.1
Catfish Creek	0.000	159.300	0.000	543.500	702.8
Colt Creek	263.140	79.228	19.139	186.431	547.9
DeLeon Springs	0.343	1.903	5.547	34.572	42.4
Faver-Dykes	4.276	0.000	0.000	0.500	4.8
Ft. Mose	0.135	1.505	3.186	2.001	6.8
Gamble Rogers/Flagler Beach	0.000	6.000	3.013	3.001	12.0
Haw Creek	0.000	0.000	0.000	0.000	0.0
Hontoon Island	0.000	0.000	0.000	0.000	0.0
Indian River Lagoon	0.000	0.000	60.000	0.000	60.0
Kissimmee Prairie	9.993	84.783	0.000	0.360	95.1
Lake Griffin	6.535	1.405	0.000	2.885	10.8
Lake Kissimmee	0.000	1.900	103.920	20.050	125.9
Lake Louisa	31.514	133.018	5.000	102.000	271.5
Lower Wekiva	0.000	0.000	0.200	0.000	0.2
North Peninsula	0.000	0.000	1.699	8.500	10.2
Ravine Gardens	2.000	2.613	25.106	10.150	39.9
Rock Springs Run	0.100	0.000	5.020	0.000	5.1
St. Sebastian	10.750	0.000	12.500	18.500	41.8
Sebastian Inlet	0.500	0.055	1.150	1.125	2.8
Silver River	7.900	7.050	6.950	10.765	32.7
Tomoka	15.526	0.063	13.430	22.067	51.1
Washington Oaks	0.870	1.148	0.485	1.238	3.7
Wekiwa Springs	30.635	8.060	22.535	4.750	66.0
Total Acres Treated, District 3	385	489	290	973	2137

Note: values totalling less than .1 acre have been rounded up to .1 in the annual total

Exotic Plant Removal
Quarterly Summary of Acres Treated
 Fiscal Year 2008-2009

DISTRICT FOUR

Acres Treated by Quarter

Park	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Total
Alafia River	20.000	34.210	6.000	45.000	105.2
Anclote Key	25.530	0.460	1.240	192.570	219.8
Caladesi Island	5.900	19.970	20.240	1.380	47.5
Cayo Costa	0.150	25.500	30.500	1.930	58.1
Charlotte Harbor	6.270	38.820	59.770	0.000	104.9
Cockroach Bay	0.000	0.000	0.000	0.000	0.0
Collier-Seminole	3.930	3.310	11.380	7.140	25.8
Dade Battlefield	1.230	1.480	0.000	0.002	2.7
Don Pedro	0.000	5.500	7.120	5.400	18.0
Egmont Key	40.000	1.500	2.580	1.740	45.8
Estero Bay	22.500	38.250	139.770	543.530	744.1
Fakahatchee	0.060	0.000	10.000	10.320	20.4
Gamble Plantation	0.080	0.000	0.030	0.000	0.1
Gasparilla Island	0.700	6.700	1.220	6.340	15.0
Highlands Hammock	10.400	1.500	4.330	2.710	18.9
Hillsborough River	13.640	11.500	25.440	4.720	55.3
Honeymoon Island	0.930	24.360	2.340	0.760	28.4
Koreshan	2.770	11.540	24.200	33.200	71.7
Lake June-In-Winter	0.000	0.000	0.000	0.000	0.0
Lake Manatee	0.410	1.000	2.820	0.000	4.2
Little Manatee	3.580	3.110	1.500	0.980	9.2
Lovers Key	12.670	12.280	8.510	11.120	44.6
Madira Bickel Mound	0.110	0.000	0.060	0.000	0.2
Mound Key	0.000	0.000	0.200	7.000	7.2
Myakka River	28.690	57.550	0.350	38.220	124.8
Oscar Scherer	73.550	23.240	3.000	12.580	112.4
Paynes Creek	6.380	1.000	3.450	3.000	13.8
Stump Pass	0.500	5.660	2.330	0.220	8.7
Terra Ceia	35.000	46.560	48.530	150.000	280.1
Weeki-Wachee Springs	0.000	0.000	0.001	0.000	0.1
Werner-Boyce Salt Springs	2.660	3.560	24.790	10.300	41.3
Wiggins Pass	1.570	7.500	0.500	1.300	10.9
Wingate Creek	0.000	0.750	0.000	0.000	0.8
Ybor City	0.000	0.000	0.000	0.000	0.0
Total Acres Treated, District 4	319	387	442	1091	2240

Note: values totalling less than .1 acre have been rounded up to .1 in the annual total

Exotic Plant Removal
Quarterly Summary of Acres Treated
 Fiscal Year 2008-2009

DISTRICT FIVE

Acres Treated by Quarter

Park	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Total
Atlantic Ridge	19.578	5.047	7.750	70.250	102.6
Avalon	0.422	0.029	0.080	0.000	0.5
Bahia Honda	0.000	0.000	0.000	0.000	0.0
The Barnacle	1.000	0.000	0.000	0.000	1.0
Cape Florida	0.000	1.134	25.997	20.987	48.1
Curry Hammock	0.067	0.020	0.000	0.323	0.4
Ft. Pierce Inlet	9.507	3.958	2.076	0.000	15.5
Ft. Zachary Taylor	0.211	0.492	1.365	0.342	2.4
Hugh Taylor Birch	1.911	0.000	11.000	5.750	18.7
Indian Key	0.000	0.000	0.000	0.000	0.0
Jonathan Dickinson	592.600	41.738	69.380	35.640	739.4
John D. MacArthur Beach	0.910	3.493	1.750	4.000	10.2
John Pennekamp Coral Reef	1.099	0.000	2.020	0.034	3.2
John U. Lloyd Beach	3.678	2.030	0.690	3.628	10.0
Key Largo Hammocks	0.000	0.000	0.000	0.000	0.0
Lignumvitae Key	0.000	0.000	0.739	0.310	1.0
Long Key	0.019	0.009	10.254	0.011	10.3
North Fork, St. Lucie	0.000	0.000	0.000	0.000	0.0
Oleta River	153.000	58.500	63.150	40.250	314.9
Savannas	1.250	0.631	6.137	6.531	14.5
Seabranh	0.058	0.054	0.015	0.000	0.1
St. Lucie Inlet	1.500	2.250	3.098	0.000	6.8
Windley Key Fossil Reef	0.000	0.000	0.024	0.000	0.1
Total Acres Treated, District 5	787	119	206	188	1300

Note: values totalling less than .1 acre have been rounded up to .1 in the annual total

**Florida Park Service
Exotic Plant Removal
Fiscal Year 2008-2009**

DISTRICT ONE

District highlights: District staff continued to work with the Florida Natural Areas Inventory survey for infestations and digitize infestations mapped on paper. District-specific field guides were developed to help parks with identification and treatment of the species particular to their parks, and public information documents were also developed. Several training sessions were held for park rangers throughout the district. Proposals were prepared and submitted to the FWC regional working group for FY 09-10 funding consideration.

			Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	
			Acres Treated	Acres Treated	Acres Treated	Acres Treated	YTD
Bald Point			0.001	0.000	0.000	0.000	Total
Common name	Scientific name	EPPC Category	acres stems	acres stems	acres stems	acres stems	0.001
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.001				
Big Lagoon			15.013	1.500	0.000	0.000	YTD Total
Common name	Scientific name	EPPC Category	acres stems	acres stems	acres stems	acres stems	16.513
Chinese tallow tree	<i>Sapium sebiferum</i>	I		66			
Mimosa	<i>Albizia julibrissin</i>	I	13				
Blackwater River			0.312	0.000	0.000	5.000	YTD Total
Common name	Scientific name	EPPC Category	acres stems	acres stems	acres stems	acres stems	5.312
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.200			26	
Chinese wisteria	<i>Wisteria sinensis</i>	II	0.100			1	
Mimosa	<i>Albizia julibrissin</i>	I		2			
Japanese honeysuckle	<i>Lonicera japonica</i>	I	0.010			0.250	
Cogon grass	<i>Imperata cylindrica</i>	I				4.250	
Camp Helen							YTD 0.000
Constitution Convention							YTD 0.000
DeSoto Site							YTD 0.000
Eden Gardens			0.000	2.631	0.000	0.000	YTD Total
Common name	Scientific name	EPPC Category	acres stems	acres stems	acres stems	acres stems	2.631
Air-potato	<i>Dioscorea bulbifera</i>	I		0.100			
Chinese wisteria	<i>Wisteria sinensis</i>	II			250		
Chinese privet	<i>Ligustrum sinense</i>	I			150		
Glossy privet	<i>Ligustrum lucidum</i>	I			12		
Japanese climbing fern	<i>Lygodium japonicum</i>	I		0.004			

**Florida Park Service
Exotic Plant Removal
Fiscal Year 2008-2009**

Torpedo grass	<i>Panicum repens</i>	I			0.100					
Nandina	<i>Nandina domestica</i>	I				15				
Japanese honeysuckle	<i>Lonicera japonica</i>	I				12				
English ivy	<i>Hedera helix</i>	n/a			0.100					
Border grass	<i>Liriope spicata</i>	n/a			0.100					
Podocarpus	<i>Podocarpus sp.</i>	n/a				35				
Falling Waters			Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			0.000	0.000	0.000	0.000	16.000	0.000	16.000	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Chinese tallow tree	<i>Sapium sebiferum</i>	I							6	
Japanese climbing fern	<i>Lygodium japonicum</i>	I							287	
Florida Caverns			Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			0.622	1.278	14.965	6.505	0.000	0.000	23.370	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Chinese tallow tree	<i>Sapium sebiferum</i>	I		5					1	
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.506		0.064		2.003			
Chinaberry	<i>Melia azedarach</i>	II		5						
Nandina	<i>Nandina domestica</i>	I		1		52	146			
Chinese privet	<i>Ligustrum sinense</i>	I		6		90	140		4	
Glossy privet	<i>Ligustrum lucidum</i>	I				125	324			
Camphor-tree	<i>Cinnamomum camphora</i>	I				129	31			
Border grass	<i>Liriope spicata</i>	n/a			0.015		0.039			
English ivy	<i>Hedera helix</i>	n/a					0.050			
Lantana	<i>Lantana camara</i>	I					16			
Coral ardisia	<i>Ardisia crenata</i>	I					1			
Silverthorn	<i>Elaeagnus pungens</i>	II					4			
Four-o'clock	<i>Mirabilis jalapa</i>	n/a							229	
Kudzu	<i>Pueraria montana</i>	I							63	
Grayton Beach			Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			1.254	1.050	0.000	0.330	0.000	0.000	2.634	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Chinese tallow tree	<i>Sapium sebiferum</i>	I		11		781				
Mimosa	<i>Albizia julibrissin</i>	I		1						
Cogon grass	<i>Imperata cylindrica</i>	I	1.050						0.330	
John Gorrie			Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			0.000	0.000	0.002	0.000	0.000	0.000	0.002	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Tung oil tree	<i>Aleurites fordii</i>	II					2			
Lake Jackson Mounds			Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	YTD

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			2.500		1.930		5.000		0.000		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	9.430
Coral ardisia	<i>Ardisia crenata</i>	I		58		10		82			
Air-potato	<i>Dioscorea bulbifera</i>	I	2.000								
Chinese wisteria	<i>Wisteria sinensis</i>	II				50					
Glossy privet	<i>Ligustrum lucidum</i>	I				25					
Chinese privet	<i>Ligustrum sinense</i>	I				40					
white-flowered wandering jew	<i>Tradescantia fluminensis</i>	I			0.100						
Japanese climbing fern	<i>Lygodium japonicum</i>	I			0.200						
Japanese honeysuckle	<i>Lonicera japonica</i>	I				5					
Wild taro	<i>Colocasia esculenta</i>	I			0.050						
Lake Talquin											YTD
											0.000
Maclay Gardens											YTD
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			0.000		0.000		2.000		0.000		2.000
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
Coral ardisia	<i>Ardisia crenata</i>	I						40			
water-hyacinth	<i>Eichhornia crassipes</i>	I					1.000				
Natural Bridge											YTD
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			0.000		0.000		0.000		0.100		0.100
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
Chinese tallow tree	<i>Sapium sebiferum</i>	I								1	
Mimosa	<i>Albizia julibrissin</i>	I								4	
Ochlockonee River											YTD
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			0.010		0.000		0.000		0.000		0.010
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.010								
Orman House											YTD
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			0.470		1.502		0.000		1.450		3.422
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
Lantana	<i>Lantana camara</i>	I		15	0.050					41	
Air-potato	<i>Dioscorea bulbifera</i>	I	0.120		0.500				0.500		
Chinaberry	<i>Melia azedarach</i>	II		3							
Camphor-tree	<i>Cinnamomum camphora</i>	I		25		6					
Wild taro	<i>Colocasia esculenta</i>	I	0.350		0.350				0.500		
Chinese tallow tree	<i>Sapium sebiferum</i>	I		12		89				46	
Purple sesban	<i>Sesbania punicea</i>	II				2				15	
Perdido Key											YTD
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			1.750		0.000		0.000		0.000		

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Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Cogon grass	<i>Imperata cylindrica</i>	I	1.750								1.750
Ponce DeLeon		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			2.900		0.353		0.000		0.000		Total
											3.253
Chinese privet	<i>Ligustrum sinense</i>	I		1807							
Japanese climbing fern	<i>Lygodium japonicum</i>	I	2.000		0.100						
Chinese wisteria	<i>Wisteria sinensis</i>	II		95							
Chinese tallow tree	<i>Sapium sebiferum</i>	I		8							
Mimosa	<i>Albizia julibrissin</i>	I		1		3					
kudzu	<i>Pueraria montana</i>	I			0.250						
Rocky Bayou		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			0.003		0.000		0.000		0.000		Total
											0.003
Chinese tallow tree	<i>Sapium sebiferum</i>	I		3							
San Marcos											YTD
											0.000
St. Andrews		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			8.100		0.000		0.000		7.000		Total
											15.100
Cogon grass	<i>Imperata cylindrica</i>	I	0.100								
Chinese tallow tree	<i>Sapium sebiferum</i>	I		368						306	
Japanese climbing fern	<i>Lygodium japonicum</i>	I								2	
Mimosa	<i>Albizia julibrissin</i>	I								1	
Lantana	<i>Lantana camara</i>	I								1	
St. Joseph		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			0.100		0.000		0.000		0.100		Total
											0.200
Torpedo grass	<i>Panicum repens</i>	I	0.100								
Cogon grass	<i>Imperata cylindrica</i>	I							0.100		
St. Marks River		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			0.000		0.300		0.000		2.000		Total
											2.300
Chinaberry	<i>Melia azedarach</i>	II				100				68	
Japanese climbing fern	<i>Lygodium japonicum</i>	I			0.150				1.500		
Tarkiln Bayou		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			13.794		5.414		0.000		0.000		Total
											19.208
Cogon grass	<i>Imperata cylindrica</i>	I	2.950		0.350						
Chinese tallow tree	<i>Sapium sebiferum</i>	I		245		346					
Japanese honeysuckle	<i>Lonicera japonica</i>	I	0.770								

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Chinese wisteria	<i>Wisteria sinensis</i>	II		4						
Purple sesban	<i>Sesbania punicea</i>	II		60		3				
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.070			0.050				
Mimosa	<i>Albizia julibrissin</i>	I		8		1				
Lantana	<i>Lantana camara</i>	I				0.010				
Three Rivers			Acres Treated	Acres Treated	Acres Treated	Acres Treated				YTD
			65.500		0.000		43.750		2.250	Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems
Nandina	<i>Nandina domestica</i>	I		90				108		
Japanese climbing fern	<i>Lygodium japonicum</i>	I	56.500					324		98
Japanese honeysuckle	<i>Lonicera japonica</i>	I		256				32		
Mimosa	<i>Albizia julibrissin</i>	I		241				74		
Golden bamboo	<i>Phyllostachys aurea</i>	II		34						
Tung oil tree	<i>Aleurites fordii</i>	II		27						
Lantana	<i>Lantana camara</i>	I		21						
Chinaberry	<i>Melia azedarach</i>	II		31						
Chinese tallow tree	<i>Sapium sebiferum</i>	I		17						
Chinese wisteria	<i>Wisteria sinensis</i>	II		180						
Kudzu	<i>Pueraria montana</i>	I		47				4		
Chinese tallow tree	<i>Sapium sebiferum</i>	I						35		
Topsail Hill			Acres Treated	Acres Treated	Acres Treated	Acres Treated				YTD
			5.104		1.101		0.000		1.003	Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems
Chinese tallow tree	<i>Sapium sebiferum</i>	I		96		45				2
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.001		0.001					
Lantana	<i>Lantana camara</i>	I		2						50
Mimosa	<i>Albizia julibrissin</i>	I								1
Torreyia			Acres Treated	Acres Treated	Acres Treated	Acres Treated				YTD
			0.002		0.000		0.000		0.000	Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems
Mimosa	<i>Albizia julibrissin</i>	I		2						
Wakulla Springs			Acres Treated	Acres Treated	Acres Treated	Acres Treated				YTD
			5.106		1.252		2.000		32.000	Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.53							
Golden bamboo	<i>Phyllostachys aurea</i>	II		814		170				
Air-potato	<i>Dioscorea bulbifera</i>	I	0.01			308				
Mimosa	<i>Albizia julibrissin</i>	I		263						
Camphor-tree	<i>Cinnamomum camphora</i>	I		1		2				
Chinaberry	<i>Melia azedarach</i>	II		2						
Nandina	<i>Nandina domestica</i>	I		1						
Cogon grass	<i>Imperata cylindrica</i>	I	1.000							

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Elephant ear	<i>Xanthosoma sagittifolium</i>	II	0.020						
Chinese wisteria	<i>Wisteria sinensis</i>	II	51	61					
Hydrilla	<i>Hydrilla verticillata</i>	I	0.700		2.000	32.000			
Chinese tallow tree	<i>Sapium sebiferum</i>	I		30					
Yellow River Marsh			Acres Treated	Acres Treated	Acres Treated	Acres Treated			YTD
		EPPC	3.000	0.000	0.000	0.000			Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres
Chinese tallow tree	<i>Sapium sebiferum</i>	I		167					3.000
Total Acres Treated, District 1			Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun			
			125.541	18.311	67.715	73.738			
			Year To Date Total						285.31

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DISTRICT TWO

District highlights: Partnerships and cooperative efforts abound in District Two. From pepper-pulls to air-potato round-ups, partnerships both public and private contributed to success in FY 08-09. The district exotic "rover" discovered a new exotic at San Felasco and has made great strides toward control and maintenance, greatly reducing the number of hours required to treat several ongoing projects in a couple of different parks. A multi-agency partnership to treat lygodium at Suwannee River was funded and completed by FWC.

				Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	
				Acres Treated	Acres Treated	Acres Treated	Acres Treated	YTD
Amelia Island				0.025	0.000	0.000	0.000	Total
Common name	Scientific name	EPPC Category		acres	stems	acres	stems	0.025
Nayou vine	<i>Merremia dissecta</i>	n/a		0.025				
Big Talbot Island				5.083	0.018	0.000	0.000	YTD Total
Common name	Scientific name	EPPC Category		acres	stems	acres	stems	5.101
Japanese climbing fern	<i>Lygodium japonicum</i>	I		5.000				
Nayou vine	<i>Merremia dissecta</i>	n/a		0.042		0.018		
lantana	<i>Lantana camara</i>	I		0.035	35			
silverberry	<i>Elaeagnus umbellata</i>	n/a		0.006	6			
Big Shoals				5.000	0.000	0.000	1.000	YTD Total
Common name	Scientific name	EPPC Category		acres	stems	acres	stems	6.000
Japanese climbing fern	<i>Lygodium japonicum</i>	I		5.000				
Chinese privet	<i>Ligustrum sinense</i>	I					7	
camphor-tree	<i>Cinnamomum camphora</i>	I					1.000 130	
Cedar Key Scrub								YTD 0.000
Crystal River Archaeological Site								YTD 0.000
Crystal River Preserve				5.970	29.151	25.500	7.150	YTD Total
Common name	Scientific name	EPPC Category		acres	stems	acres	stems	67.771
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		3.610		29.100	32.600 7080	
cogon grass	<i>Imperata cylindrica</i>	I		0.760		0.051		
air-potato	<i>Dioscorea bulbifera</i>	I		1.600				
flamegold tree	<i>Koelreuteria elegans</i>	II				0.100 145		
Chinese tallow tree	<i>Sapium sebiferum</i>	I					3.300 333	
Devil's Millhopper								YTD

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		EPPC	0.009		0.100		0.000		0.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	0.109
elephant ear	<i>Xanthosoma sagittifolium</i>	II	0.006								
sword fern	<i>Nephrolepis cordifolia</i>	I	0.001								
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.002								
Chinese tallow tree	<i>Sapium sebiferum</i>	I			0.100						
Dudley Farm			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
		EPPC	0.007		0.000		0.504		0.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	0.511
kudzu	<i>Pueraria montana</i>	I	0.004								
air-potato	<i>Dioscorea bulbifera</i>	I	0.002				0.002				
Chinese wisteria	<i>Wisteria sinensis</i>	II	0.001								
coral ardisia	<i>Ardisia crenata</i>	I					0.502				
Fanning Springs			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
		EPPC	0.020		0.007		0.009		0.015		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	0.051
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.002		0.001				0.004	4	
tropical soda apple	<i>Solanum viarum</i>	I	0.001				0.009				
air-potato	<i>Dioscorea bulbifera</i>	I	0.017		0.006						
lantana	<i>Lantana camara</i>	I						0.011		11	
Ft. Clinch			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
		EPPC	0.000		0.000		0.000		1.220		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	1.220
silverthorn	<i>Elaeagnus pungens</i>	II						0.250		15	
asparagus-fern	<i>Asparagus aethiopicus</i>	I						0.970		97	
Ft. Cooper			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
		EPPC	0.001		0.250		0.000		0.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	0.251
Chinaberry	<i>Melia azedarach</i>	II	0.001	1		2					
air-potato	<i>Dioscorea bulbifera</i>	I				2					
Chinese tallow tree	<i>Sapium sebiferum</i>	I				75					
cogon grass	<i>Imperata cylindrica</i>	I			0.250						
skunk vine	<i>Paederia foetida</i>	I				2					
Ft. George			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
		EPPC	3.024		0.046		0.008		0.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	3.078
air-potato	<i>Dioscorea bulbifera</i>	I	0.023		0.046						
Chinaberry	<i>Melia azedarach</i>	II	0.001	1							
Confederate jasmine	<i>Trachelospermum jasminoides</i>	n/a	3.000				0.001				

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lantana	<i>Lantana camara</i>	I		0.056					
devil's backbone	<i>Kalanchoe daigremontiana</i>	n/a				0.002			
Nayou vine	<i>Merremia dissecta</i>	n/a				0.001			
asparagus-fern	<i>Asparagus aethiopicus</i>	I				0.001			
Gainesville-Hawthorne Trail									YTD
									0.000
Gold Head Branch									YTD
									Total
									4.623
Common name	Scientific name	Category	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated
		EPPC	2.373	0.000	0.000	0.000	2.250		
Japanese climbing fern	<i>Lygodium japonicum</i>	I	1.202						
centipede grass	<i>Eremochloa ophiuroides</i>	n/a	1.171				2.000		
Natal grass	<i>Rhynchelytrum repens</i>	I					0.250		
Homosassa Springs									YTD
									Total
									0.480
Common name	Scientific name	Category	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated
		EPPC	0.000	0.480	0.000	0.000	0.000		
<i>air-potato</i>	<i>Dioscorea bulbifera</i>	I		0.230					
Chinese tallow tree	<i>Sapium sebiferum</i>	I		0.011	11				
cogon grass	<i>Imperata cylindrica</i>	I		0.250					
Ichetucknee Springs									YTD
									Total
									257.110
Common name	Scientific name	Category	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated
		EPPC	63.409	14.150	52.550	127.001			
waterlettuce	<i>Pistia stratiotes</i>	I	63.300	14.150	52.550	127.000			
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.109			0.001			
Lafayette Blue Springs									YTD
									Total
									6.000
Common name	Scientific name	Category	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated
		EPPC	6.000	0.000	0.000	0.000			
Japanese climbing fern	<i>Lygodium japonicum</i>	I	6.000						
Little Talbot Island									YTD
									Total
									0.120
Common name	Scientific name	Category	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated
		EPPC	0.120	0.000	0.000	0.000			
Nayou vine	<i>Merremia dissecta</i>	n/a	0.097						
air-potato	<i>Dioscorea bulbifera</i>	I	0.023						
Madison Blue Springs									YTD
									Total
									11.500
Common name	Scientific name	Category	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated
		EPPC	11.500	0.000	0.000	0.000			
Japanese climbing fern	<i>Lygodium japonicum</i>	I	11.500						
Manatee Springs									YTD
									Total
									4.505
Common name	Scientific name	Category	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated	Acres Treated
		EPPC	2.001	1.825	0.005	0.674			

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cogon grass	<i>Imperata cylindrica</i>	I	1.000	0.500						
lion's-ear	<i>Leonotis nepetifolia</i>	n/a	1.000					0.170		
sicklepod	<i>Senna obtusifolia</i>	n/a	0.500					0.200		
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.001	1.325						
mimosa	<i>Albizia julibrissin</i>	I				0.002				
Chinaberry	<i>Melia azedarach</i>	II				0.004		0.002		
Chinese tallow tree	<i>Sapium sebiferum</i>	I				0.001		0.001		
burma reed	<i>Neyraudia reynaudiana</i>	I				0.001				
sword fern	<i>Nephrolepis cordifolia</i>	I						0.300		
giant reed	<i>Arundo donax</i>	n/a						0.001		
Marjorie Kinnan Rawlings			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			3.229		7.500		19.570		7.400	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
white-flowered wandering jew	<i>Tradescantia fluminensis</i>	I	3.229				1.900			
air-potato	<i>Dioscorea bulbifera</i>	I	3.000						3.100	
coral ardisia	<i>Ardisia crenata</i>	I			7.500		17.670		2.400	40
citrus	<i>Citrus sp.</i>	n/a						4		
camphor-tree	<i>Cinnamomum camphora</i>	I						11	1.900	26
O'Leno-River Rise			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			5.439		2.557		22.200		2.000	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Japanese climbing fern	<i>Lygodium japonicum</i>	I	5.439		0.001					
Chinese tallow tree	<i>Sapium sebiferum</i>	I			0.011	11				
centipede grass	<i>Eremochloa ophiuroides</i>	n/a			2.500				2.000	
cogon grass	<i>Imperata cylindrica</i>	I			0.450					
camphor-tree	<i>Cinnamomum camphora</i>	I					22.000	7		
crepe myrtle	<i>Lagerstroemia indica</i>	n/a						14		
Chinese wisteria	<i>Wisteria sinensis</i>	II					2.200			
Paynes Prairie			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			125.400		82.001		0.006		97.950	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
cogon grass	<i>Imperata cylindrica</i>	I	23.000						7.700	
air-potato	<i>Dioscorea bulbifera</i>	I	55.000							
Chinese tallow tree	<i>Sapium sebiferum</i>	I	25.000		21.000				74.000	2300
tropical soda apple	<i>Solanum viarum</i>	I	18.000		0.600					
Chinaberry	<i>Melia azedarach</i>	II	2.000		0.100	35				
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.500		6.000				0.500	
mimosa	<i>Albizia julibrissin</i>	I	0.400							
camphor-tree	<i>Cinnamomum camphora</i>	I	1.500							
skunk vine	<i>Paederia foetida</i>	I			0.101				15.000	
coral ardisia	<i>Ardisia crenata</i>	I			54.000	100			0.750	300
			YTD Total		YTD Total		YTD Total		YTD Total	
			37.699		32.196		305.357			

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			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			0.001		0.000		0.000		0.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	0.001
cat's claw vine	<i>Macfadyena unguis-cati</i>	I			0.300		0.006				
Peacock Springs			EPPC								
			0.001		0.000		0.000		0.000		YTD
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	Total
hydrilla	<i>Hydrilla verticillata</i>	I	0.001								0.001
Pumpkin Hill											YTD
											0.000
Rainbow Springs			EPPC								YTD
			6.753		6.629		15.900		5.381		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	34.663
skunk vine	<i>Paederia foetida</i>	I	0.645		0.300				1.070		
air-potato	<i>Dioscorea bulbifera</i>	I	0.374								
Japanese climbing fern	<i>Lygodium japonicum</i>	I	5.734						1.500		
Chinese tallow tree	<i>Sapium sebiferum</i>	I			0.500			2			
cogon grass	<i>Imperata cylindrica</i>	I			5.820						
silverthorn	<i>Elaeagnus pungens</i>	II					15.300			12	
flamegold tree	<i>Koelreuteria elegans</i>	II						7			
coral ardisia	<i>Ardisia crenata</i>	I					0.600		2.800	365	
white-flowered wandering jew	<i>Tradescantia fluminensis</i>	I							0.011		
San Felasco			EPPC								YTD
			4.769		18.398		35.674		43.685		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	102.526
Japanese climbing fern	<i>Lygodium japonicum</i>	I	4.769		0.002						
white-flowered wandering jew	<i>Tradescantia fluminensis</i>	I	4.000		0.100		0.009				
air-potato	<i>Dioscorea bulbifera</i>	I			0.300		0.170				
cogon grass	<i>Imperata cylindrica</i>	I			0.290						
Chinese tallow tree	<i>Sapium sebiferum</i>	I			0.030				15.400	737	
coral ardisia	<i>Ardisia crenata</i>	I			17.261		35.273		20.285	300	
skunk vine	<i>Paederia foetida</i>	I			0.920						
Confederate jasmine	<i>Trachelospermum jasminoides</i>	n/a									
Japanese ardisia	<i>Ardisia japonica</i>	n/a					0.222				
kudzu	<i>Pueraria montana</i>	I									
hardy orange	<i>Poncirus trifoliata</i>	n/a							8.000	270	
Stephen Foster			EPPC								YTD
			0.046		1.105		0.640		0.681		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	2.472
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.046		1.100						
mimosa	<i>Albizia julibrissin</i>	I			0.003	3				25	
Chinese tallow tree	<i>Sapium sebiferum</i>	I			0.002	2					
coral ardisia	<i>Ardisia crenata</i>	I					0.452				
arrow bamboo	<i>Pseudosasa japonica</i>	n/a					0.188				
Chinese wisteria	<i>Wisteria sinensis</i>	II							0.681	130	

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Suwannee River												YTD
												0.000
Troy Springs				Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
				0.000		0.000		0.560		0.003		Total
Common name	Scientific name	EPPC	Category	acres	stems	acres	stems	acres	stems	acres	stems	0.563
Chinese wisteria	<i>Wisteria sinensis</i>	II						0.560				
camphor-tree	<i>Cinnamomum camphora</i>	I								0.003	3	
Waccasassa Bay				Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
				0.000		0.620		0.050		0.000		Total
Common name	Scientific name	EPPC	Category	acres	stems	acres	stems	acres	stems	acres	stems	0.670
Chinese brake fern	<i>Pteris vittata</i>	II				0.620		0.050				
Yulee Sugar Mill												YTD
												0.000
Total Acres Treated, District 2				Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Year To Date Total				884.60
				250.179	164.837	173.176	296.410					

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DISTRICT THREE

District highlights: Staff continue to worked with the Florida Natural Areas Inventory to survey for infestations at six parks in the district. AmeriCorps has become a valuable member of the district exotic plant program with over 500 acres treated at Catfish Creek and Lake Kissimmee. An FWC-funded project was completed at Anastasia, and the follow-up proposal was ranked #1 for the upcoming 09-10 fiscal year.

			Jul-Sep		Oct-Dec		Jan-Mar		Apr-Jun		
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			0.000		0.000		0.041		0.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Anastasia			0.000		0.000		0.041		0.000		YTD
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	Total
Brazilian pepper	<i>Schinus terebinthifolius</i>	I					422				0.041
Blue Spring			0.269		1.245		0.695		0.597		YTD
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	Total
lantana	<i>Lantana camara</i>	I		33		165				11	
citrus	<i>Citrus sp.</i>	n/a		12		2		1		12	
air-potato	<i>Dioscorea bulbifera</i>	I	0.009		0.035				0.393		
Natal grass	<i>Rhynchelytrum repens</i>	I	0.002		0.059				0.003		
camphor-tree	<i>Cinnamomum camphora</i>	I		1		331		1		8	
tropical soda apple	<i>Solanum viarum</i>	I		1		38		25		32	
mimosa	<i>Albizia julibrissin</i>	I				32					
loquat	<i>Eriobotrya japonica</i>	n/a		6		2				3	
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		1,341		2,027					
Boston fern	<i>Nephrolepis exaltata</i>	n/a	0.040								
Caesar's weed	<i>Urena lobata</i>	II		7,899		552		522		34	
coral ardisia	<i>Ardisia crenata</i>	I		3		555		145		1,250	
sword fern	<i>Nephrolepis cordifolia</i>	I			0.006		0.001		0.021		
orchid tree	<i>Bauhinia variegata</i>	I				1					
cogon grass	<i>Imperata cylindrica</i>	I							0.007		
Bulow Creek			0.060		0.000		0.000		0.001		YTD
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	Total
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		60							0.061
Chinese brake fern	<i>Pteris vittata</i>	II							0.001		
Catfish Creek			0.000		159.300		0.000		543.500		YTD
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	Total
cogon grass	<i>Imperata cylindrica</i>	I			3.800				242.500		702.800

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tropical soda apple	<i>Solanum viarum</i>	I			1,943				330			
Caesar's weed	<i>Urena lobata</i>	II			1,000				1,100			
Colt Creek			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total	
EPPC			263.140		79.228		19.139		186.431			
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	547.938	
cogon grass	<i>Imperata cylindrica</i>	I	3.625		6.125		0.375		1.125			
tropical soda apple	<i>Solanum viarum</i>	I		2,283		501		486		7,821		
Caesar's weed	<i>Urena lobata</i>	II		59,183		181		1,625		4,362		
skunk vine	<i>Paederia foetida</i>	I	0.010		1.000							
old world climbing fern	<i>Lygodium microphyllum</i>	I	2.376		0.125							
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.375		0.250				20.125			
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		2,597		3,563						
pale rattlebox	<i>Crotalaria pallida</i>	n/a		31		231						
camphor-tree	<i>Cinnamomum camphora</i>	I						3				
latex plant	<i>Morrenia odorata</i>	n/a							1.000			
DeLeon Springs			Acres Treated		Acres Treated		Acres Treated		Acres Treated			YTD Total
EPPC			0.343		1.903		5.547		34.572			
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	42.365	
air-potato	<i>Dioscorea bulbifera</i>	I	0.115		1.430		4.027		12.352			
Caesar's weed	<i>Urena lobata</i>	II		5,572		1,675				340		
lantana	<i>Lantana camara</i>	I		34		285				763		
coral ardisia	<i>Ardisia crenata</i>	I		9				3		1		
wax begonia	<i>Begonia cucullata</i>	II		750								
citrus	<i>Citrus sp.</i>	n/a		2						2		
wild taro	<i>Colocasia esculenta</i>	I	0.026		0.047				0.350			
Mexican petunia	<i>Ruellia brittoniana</i>	I		145		90				6		
bamboo	<i>Bambusa sp.</i>	n/a	0.062				0.257		0.001			
flamegold tree	<i>Koelreuteria elegans</i>	II		25								
sword fern	<i>Nephrolepis cordifolia</i>	I	0.028		0.237		0.001		4.080			
arrowhead vine	<i>Syngonium podophyllum</i>	I	0.001									
camphor-tree	<i>Cinnamomum camphora</i>	I		1						18		
elephant ear	<i>Xanthosoma sagittifolium</i>	II	0.001		0.035				1.002			
Turk's-cap mallow	<i>Malvaviscus penduliflorus</i>	n/a				40						
gingerlily	<i>Hedychium sp.</i>	n/a				26				6		
kalanchoe	<i>Kalanchoe sp.</i>	n/a				10						
wandering jew	<i>Tradescantia zebrina</i>	n/a			0.000							
glossy privet	<i>Ligustrum lucidum</i>	I				152						
mimosa	<i>Albizia julibrissin</i>	I				3				1		
wedelia	<i>Sphagneticola trilobata</i>	II			0.001							

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climbing fig	<i>Ficus pumila</i>	n/a			0.750	2.500		
cogon grass	<i>Imperata cylindrica</i>	I			0.250	3.750		
leatherleaf fern	<i>Rumohra adiantiformis</i>	n/a			0.250	0.750		
asparagus-fern	<i>Asparagus aethiopicus</i>	I				1.300		
Queen palm	<i>Syagrus romanzoffianum</i>	II					4	
asparagus-fern	<i>Asparagus aethiopicus</i>	I				0.550		
puncturevine	<i>Tribulus spp.</i>	n/a				1.250		
mondo grass	<i>Ophiopogon japonicus</i>	n/a				0.500		
Faver-Dykes			Acres Treated		Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			4.276		0.000	0.000	0.500	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		101				
lantana	<i>Lantana camara</i>	I		1				
asparagus-fern	<i>Asparagus aethiopicus</i>	I	0.001					
Chinese tallow tree	<i>Sapium sebiferum</i>	I		31				
cogon grass	<i>Imperata cylindrica</i>	I	0.272				0.500	
Ft. Mose			Acres Treated		Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			0.135		1.505	3.186	2.001	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems
air-potato	<i>Dioscorea bulbifera</i>	I	0.054		1.504		2.425	2.001
Mexican petunia	<i>Ruellia brittoniana</i>	I		75		50	2,550	
Chinese tallow tree	<i>Sapium sebiferum</i>	I		1				50
camphor-tree	<i>Cinnamomum camphora</i>	I		5				
elephant ear	<i>Xanthosoma sagittifolium</i>	II				0.501		400
Peruvian primrose willow	<i>Ludwigia peruviana</i>	I					100	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I					250	
sword fern	<i>Nephrolepis cordifolia</i>	I				0.001		
Gamble Rogers/Flagler Beach			Acres Treated		Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			0.000		6.000	3.013	3.001	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I				1,453	1,493	419
lantana	<i>Lantana camara</i>	I						162
Haw Creek								
							YTD	
							0.000	
Hontoon Island								
							YTD	
							0.000	
Indian River Lagoon			Acres Treated		Acres Treated	Acres Treated	Acres Treated	YTD
EPPC			0.000		0.000	60.000	0.000	Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems
							60.000	

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Kissimmee Prairie			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	Total
Brazilian pepper	<i>Schinus terebinthifolius</i>	I							5,000		
EPPC			9.993		84.783		0.000		0.360		95.136
Caesar's weed	<i>Urena lobata</i>	II		878		8,514					
Natal grass	<i>Rhynchelytrum repens</i>	I	0.002								
Peruvian primrose willow	<i>Ludwigia peruviana</i>	I		2,449		2,073					
guava	<i>Psidium guajava</i>	I		10							
cogon grass	<i>Imperata cylindrica</i>	I	0.142		2.736		0.171		0.000		
torpedo grass	<i>Panicum repens</i>	I	0.009		1.701				0.161		
Chinaberry	<i>Melia azedarach</i>	II		1							
Wright's nutrush	<i>Scleria lacustris</i>	II	8.550		6.500						
Para grass	<i>Urochloa mutica</i>	I					0.105		0.196		
limpo grass	<i>Hemarthria altissima</i>	II							0.003		
Lake Griffin			6.535		1.405		0.000		2.885		10.825
EPPC			6.535		1.405		0.000		2.885		10.825
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
hairy indigo	<i>Indigofera hirsuta</i>	n/a		1,157						225	
Natal grass	<i>Rhynchelytrum repens</i>	I	3.260						0.250		
air-potato	<i>Dioscorea bulbifera</i>	I	1.100						0.150		
Caesar's weed	<i>Urena lobata</i>	II		960						425	
lantana	<i>Lantana camara</i>	I		170		89				175	
asparagus-fern	<i>Asparagus aethiopicus</i>	I	0.010						0.100		
rosary pea	<i>Abrus precatorius</i>	I	0.002								
Chinaberry	<i>Melia azedarach</i>	II		31		48				60	
waterlettuce	<i>Pistia stratiotes</i>	I			1.250				1.500		
paper mulberry	<i>Broussonetia papyrifera</i>	II				18					
Lake Kissimmee			0.000		1.900		103.920		20.050		125.870
EPPC			0.000		1.900		103.920		20.050		125.870
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Caesar's weed	<i>Urena lobata</i>	II				1,700					
cogon grass	<i>Imperata cylindrica</i>	I			0.950		0.920		20.000		
tropical soda apple	<i>Solanum viarum</i>	I					160				
Para grass	<i>Urochloa mutica</i>	I							0.050		
Lake Louisa			31.514		133.018		5.000		102.000		271.532
EPPC			31.514		133.018		5.000		102.000		271.532
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
sword fern	<i>Nephrolepis cordifolia</i>	I	0.001		0.005						
tropical soda apple	<i>Solanum viarum</i>	I		2							

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hairy indigo	<i>Indigofera hirsuta</i>	n/a	250							
lantana	<i>Lantana camara</i>	I	450	117				414		
cogon grass	<i>Imperata cylindrica</i>	I	21.500	0.002						
Chinaberry	<i>Melia azedarach</i>	II	3			68		15		
wedelia	<i>Sphagneticola trilobata</i>	II								
citron	<i>Citrullus lanatus</i>	n/a	0.001	0.001						
woman's tongue	<i>Albizia lebbek</i>	I	7							
rosary pea	<i>Abrus precatorius</i>	I	3.000	0.002						
balsampear	<i>Momordica charantia</i>	n/a	0.001							
guava	<i>Psidium guajava</i>	I				385				
Caesar's weed	<i>Urena lobata</i>	II				1,012		280		
Peruvian primrose willow	<i>Ludwigia peruviana</i>	I				1,289	289	116		
Brazilian pepper	<i>Schinus terebinthifolius</i>	I			6		198	15		
Lower Wekiva			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			0.000		0.000		0.200		0.000	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
cogon grass	<i>Imperata cylindrica</i>	I					0.200			
North Peninsula			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			0.000		0.000		1.699		8.500	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I					194	1,798		
purple sesban	<i>Sesbania punicea</i>	II					47			
kalanchoe	<i>Kalanchoe sp.</i>	n/a					2,070			
Ravine Gardens			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			2.000		2.613		25.106		10.150	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
air-potato	<i>Dioscorea bulbifera</i>	I	1.000		0.317		20.002	2,760		
bamboo	<i>Bambusa sp.</i>	n/a	1.000		2.000		2.282	5,808		
elephant ear	<i>Xanthosoma sagittifolium</i>	II			0.005					
hydrilla	<i>Hydrilla verticillata</i>	I			0.232			1,109		
queen palm	<i>Syagrus romanzoffianum</i>	II				20	17		6	
Caesar's weed	<i>Urena lobata</i>	II				47				
camphor-tree	<i>Cinnamomum camphora</i>	I					2			
purplequeen	<i>Tradescantia pallida</i>	n/a					0.002			
umbrella plant	<i>Cyperus involucratus</i>	II					0.002			
common banana	<i>Musa paradisiaca</i>	n/a					270		109	
coral ardisia	<i>Ardisia crenata</i>	I					1,800		182	
yew podocarpus	<i>Podocarpus macrophyllus</i>	n/a					400			
Chinaberry	<i>Melia azedarach</i>	II							18	
Rock Springs Run			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			0.100		0.000		5.020		0.000	
									YTD	
									Total	0.200
									YTD	
									Total	10.199
									YTD	
									Total	39.869
									YTD	
									Total	0.000

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Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
lion's-ear	<i>Leonotis nepetifolia</i>	n/a		15							5.120
cogon grass	<i>Imperata cylindrica</i>	I					5.000				
bamboo	<i>Bambusa sp.</i>	n/a					0.010				
sword fern	<i>Nephrolepis cordifolia</i>	I					0.010				
St. Sebastian			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 41.750
EPPC			10.750		0.000		12.500		18.500		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		1,800				1,000		1,400	
lantana	<i>Lantana camara</i>	I		1,750							
cogon grass	<i>Imperata cylindrica</i>	I	0.250				5.500		6.000		
Sebastian Inlet			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 2.830
EPPC			0.500		0.055		1.150		1.125		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		175		55		370		220	
cogon grass	<i>Imperata cylindrica</i>	I							0.500		
Silver River			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 32.665
EPPC			7.900		7.050		6.950		10.765		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
cogon grass	<i>Imperata cylindrica</i>	I	1.000		5.150		6.950		10.765		
Caesar's weed	<i>Urena lobata</i>	II		150							
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		2,954		819					
sicklepod	<i>Senna obtusifolia</i>	n/a				150					
hairy indigo	<i>Indigofera hirsuta</i>	n/a				152					
Tomoka			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 51.086
EPPC			15.526		0.063		13.430		22.067		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		1,168		50		13,278		428	
air-potato	<i>Dioscorea bulbifera</i>	I	0.001								
sword fern	<i>Nephrolepis cordifolia</i>	I			0.010						
camphor-tree	<i>Cinnamomum camphora</i>	I				3					
Chinaberry	<i>Melia azedarach</i>	II					20				
Chinese tallow tree	<i>Sapium sebiferum</i>	I								212	
shrubby false buttonweed	<i>Spermacoce verticillata</i>	n/a								25	
Washington Oaks			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 3.741
EPPC			0.870		1.148		0.485		1.238		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Napier grass	<i>Pennisetum purpureum</i>	I	0.046								
ricepaper plant	<i>Tetrapanax papyriferus</i>	n/a		823		405	0.101			566	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		1							
Mexican petunia	<i>Ruellia brittoniana</i>	I				500	60			250	
giant reed	<i>Arundo donax</i>	n/a			0.330		0.112		0.138		

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air-potato	<i>Dioscorea bulbifera</i>	I		0.002		0.007			
elephant ear	<i>Xanthosoma sagittifolium</i>	II		0.010		0.023			
sword fern	<i>Nephrolepis cordifolia</i>	I				0.009		0.250	
orchid tree	<i>Bauhinia variegata</i>	I							1
flamegold tree	<i>Koelreuteria elegans</i>	II							32
wild taro	<i>Colocasia esculenta</i>	I						0.002	
Wekiwa Springs				Acres Treated	Acres Treated	Acres Treated	Acres Treated		YTD
		EPPC		30.635	8.060	22.535	4.750		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres
Caesar's weed	<i>Urena lobata</i>	II		53,733		53,000		14,000	
Natal grass	<i>Rhynchelytrum repens</i>	I	4.600				0.500		2.000
cogon grass	<i>Imperata cylindrica</i>	I	0.100				0.550		
sicklepod	<i>Senna obtusifolia</i>	n/a		100					
Johnsongrass	<i>Sorghum halepense</i>	n/a	0.875						
coral ardisia	<i>Ardisia crenata</i>	I		3,027		5,135		1,013	
rosary pea	<i>Abrus precatorius</i>	I	0.025						
air-potato	<i>Dioscorea bulbifera</i>	I	0.025				0.500		
balsampear	<i>Momordica charantia</i>	n/a	0.001						
tropical soda apple	<i>Solanum viarum</i>	I		30					
sword fern	<i>Nephrolepis cordifolia</i>	I					5.600		
camphor-tree	<i>Cinnamomum camphora</i>	I						116	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I						20	
Senegal date palm	<i>Phoenix reclinata</i>	II							6
Total Acres Treated, District 3				Jul-Sep		Oct-Dec		Jan-Mar	
				384.547		489.276		289.616	
								972.993	
				Year To Date Total					2136.43

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DISTRICT FOUR

District highlights: Beginning this fiscal year, District Four implemented the use of standardized "work plans" to help each park identify exotic plant removal goals and document progress. The parks made good strides by taking advantage of monthly district workdays and regular park exotic "workdays" where district and park staff work together and share resources. Several large-scale FWC-funded projects were successfully completed, along with a few large division-funded Australian pine projects.

			Jul-Sep		Oct-Dec		Jan-Mar		Apr-Jun		
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			20.000		34.210		6.000		45.000		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
Alafia River											
Japanese climbing fern	<i>Lygodium japonicum</i>	I	1.750		8.720				1.940		105.210
cogon grass	<i>Imperata cylindrica</i>	I	0.400		8.210		0.231		6.100		
skunk vine	<i>Paederia foetida</i>	I	0.570		0.050				0.160		
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		1,250		1,515				74	
hairy indigo	<i>Indigofera hirsuta</i>	n/a		11,562							
Brazilian pepper	<i>Schinus terebinthifolius</i>	I				2	295			1	
caesar's weed	<i>Urena lobata</i>	II				2,835				2,536	
lantana	<i>Lantana camara</i>	I				60				15	
tropical soda apple	<i>Solanum viarum</i>	I								47	
pale rattlebox	<i>Crotalaria pallida</i>	n/a								10	
air-potato	<i>Dioscorea bulbifera</i>	I							4.092		
Anclote Key											
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			25.530		0.460		1.240		192.570		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
cogon grass	<i>Imperata cylindrica</i>	I	1.935		0.250				0.500		219.800
Australian pine	<i>Casuarina equisetifolia</i>	I		154		100		925		10,000	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		1,746		110		310		10,000	
carrotwood	<i>Cupaniopsis anacardioides</i>	I		1							
Caladesi Island											
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			5.900		19.970		20.240		1.380		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
cogon grass	<i>Imperata cylindrica</i>	I	0.024		0.060		0.290		0.008		47.490
rosary pea	<i>Abrus precatorius</i>	I	0.060		0.530		0.060				
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		275		311		1,070		104	
caesar's weed	<i>Urena lobata</i>	II		257							
lantana	<i>Lantana camara</i>	I		133		31		29		74	
Australian pine	<i>Casuarina equisetifolia</i>	I				3					
carrotwood	<i>Cupaniopsis anacardioides</i>	I				1		1			

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lead tree	<i>Leucaena leucocephala</i>	II			1						
melaleuca	<i>Melaleuca quinquenervia</i>	I					3		1		
Cayo Costa			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 58.080
EPPC			0.150		25.500		30.500		1.930		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Australian pine	<i>Casuarina equisetifolia</i>	I		29		493		6		15	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		25		1,786		2,938		245	
lead tree	<i>Leucaena leucocephala</i>	II		88		35		50		17	
life plant	<i>Kalanchoe pinnata</i>	II				800		7,366		300	
rosary pea	<i>Abrus precatorius</i>	I						0.002			
papaya	<i>Carica papaya</i>	n/a						590			
beach naupaka	<i>Scaevola sericea</i>	I								165	
Charlotte Harbor			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 104.860
EPPC			6.270		38.820		59.770		0.000		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
common bamboo	<i>Bambusa vulgaris</i>	n/a	0.600		0.250						
guinea grass	<i>Panicum maximum</i>	II	3.250		0.100		0.250				
Australian pine	<i>Casuarina equisetifolia</i>	I		4		166		21			
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		715		5,140		10,191			
caesar's weed	<i>Urena lobata</i>	II		81		624		136			
carrotwood	<i>Cupaniopsis anacardioides</i>	I		38		72		22			
chinaberry	<i>Melia azedarach</i>	II		45		82					
earleaf acacia	<i>Acacia auriculiformis</i>	I		2		12		12			
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a		13				28			
mahoe	<i>Hibiscus tiliaceus</i>	II		92		413		121			
melaleuca	<i>Melaleuca quinquenervia</i>	I		198		24,732		2,258			
castor bean	<i>Ricinus communis</i>	II		1,138		741		89			
shoebutton ardisia	<i>Ardisia elliptica</i>	I		92		204		518			
air-potato	<i>Dioscorea bulbifera</i>	I				0.001					
Old World climbing fern	<i>Lygodium microphyllum</i>	I				1.000	0	0.600			
cogon grass	<i>Imperata cylindrica</i>	I				4.750	0	14.300			
rosary pea	<i>Abrus precatorius</i>	I				0.001		31.000			
para grass	<i>Urochloa mutica</i>	I				0.100					
bowstring hemp	<i>Sansevieria hyacinthoides</i>	II				0.100					
downy rose-myrtle	<i>Rhodomyrtus tomentosa</i>	I					101	70			
papaya	<i>Carica papaya</i>	n/a					73	92			
tropical soda apple	<i>Solanum viarum</i>	I					2				
wetland night shade	<i>Solanum tampicense</i>	I					20				
guava	<i>Psidium guajava</i>	I						6			

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laurel fig	<i>Ficus microcarpa</i>	I					2				
schefflera	<i>Schefflera actinophylla</i>	I					1				
java plum	<i>Syzygium cumini</i>	I					1				
woman's tongue	<i>Albizia lebbek</i>	I					51				
Cockroach Bay										YTD	
										0.000	
Collier-Seminole										YTD	
		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			3.930		3.310		11.380		7.140		25.760
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
air-potato	<i>Dioscorea bulbifera</i>	I	0.070				0.020		0.001		
Old World climbing fern	<i>Lygodium microphyllum</i>	I	0.001		0.004				0.013		
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		81		150		5,196		1,450	
caesar's weed	<i>Urena lobata</i>	II		40							
lead tree	<i>Leucaena leucocephala</i>	II		3,545				196			
melaleuca	<i>Melaleuca quinquenervia</i>	I		35		3,143		5,894		702	
turk's-cap mallow	<i>Malvaviscus penduliflorus</i>	n/a		20							
ground orchid	<i>Oeceoclades maculata</i>	n/a		130		12				25	
java plum	<i>Syzygium cumini</i>	I				3		70		18	
guava	<i>Psidium guajava</i>	I						3			
arrowhead vine	<i>Syngonium podophyllum</i>	I							50.000		
pothos	<i>Epipremnum pinnatum</i>	II							25.000		
fishtail swordfern	<i>Nephrolepis falcata</i>	n/a								1	
mexican petunia	<i>Ruellia brittoniana</i>	I								650	
pandanus sp.	<i>Pandanus spp.</i>	n/a							50.000		
epiphyllum sp.	<i>Epiphyllum spp.</i>	n/a							50.000		
Dade Battlefield										YTD	
		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			1.230		1.480		0.000		0.002		2.712
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
air-potato	<i>Dioscorea bulbifera</i>	I	0.020		0.250				0.001		
skunk vine	<i>Paederia foetida</i>	I	0.200		0.180				0.001		
pale rattlebox	<i>Crotalaria pallida</i>	n/a		500		250					
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		500		750					
cogon grass	<i>Imperata cylindrica</i>	I				0.040					
Don Pedro										YTD	
		EPPC	Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			0.000		5.500		7.120		5.400		18.020
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I				656		1,347		431	
carrotwood	<i>Cupaniopsis anacardioides</i>	I				23		86			
melaleuca	<i>Melaleuca quinquenervia</i>	I				10		440		160	

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Australian pine	<i>Casuarina equisetifolia</i>	I				87					
cogon grass	<i>Imperata cylindrica</i>	I							0.002		
Egmont Key			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 45.820
EPPC			40.000		1.500		2.580		1.740		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Australian pine	<i>Casuarina equisetifolia</i>	I		532		158		345		230	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		5,482		936		1,600		928	
sisal hemp	<i>Agave sisalana</i>	II		444		410		634		578	
chinaberry	<i>Melia azedarach</i>	II						1			
Estero Bay			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 744.050
EPPC			22.500		38.250		139.770		543.530		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
rosary pea	<i>Abrus precatorius</i>	I	0.011				0.180				
downy rose-myrtle	<i>Rhodomyrtus tomentosa</i>	I		1,250		450		3,085		540	
melaleuca	<i>Melaleuca quinquenervia</i>	I		1,020		6,470		17,059		millions	
Australian pine	<i>Casuarina equisetifolia</i>	I				1,310				4,045	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I				2,050		2,557		40,176	
earleaf acacia	<i>Acacia auriculiformis</i>	I				180		3,146		1,047	
Old World climbing fern	<i>Lygodium microphyllum</i>	I					0.200		0.170		
carrotwood	<i>Cupaniopsis anacardioides</i>	I						100		225	
mahoe	<i>Hibiscus tiliaceus</i>	II						15,300		315	
cogon grass	<i>Imperata cylindrica</i>	I									
beach naupaka	<i>Scaevola sericea</i>	I								35	
laurel fig	<i>Ficus microcarpa</i>	I								20	
lead tree	<i>Leucaena leucocephala</i>	II						0.050		50	
papaya	<i>Carica papaya</i>	n/a								1	
Fakahatchee			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 20.380
EPPC			0.060		0.000		10.000		10.320		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		47				233		1,420	
mango	<i>Mangifera indica</i>	n/a		12							
melaleuca	<i>Melaleuca quinquenervia</i>	I						3,253			
air-potato	<i>Dioscorea bulbifera</i>	I							0.001		
napier grass	<i>Pennisetum purpureum</i>	I							0.001		
lantana	<i>Lantana camara</i>	I								2	
tropical soda apple	<i>Solanum viarum</i>	I								5	
Gamble Plantation			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 0.110
EPPC			0.080		0.000		0.030		0.000		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	

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air-potato	<i>Dioscorea bulbifera</i>	I	0.001			0.002					
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		81			31				
Gasparilla Island			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 14.960
EPPC			0.700		6.700		1.220		6.340		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Australian pine	<i>Casuarina equisetifolia</i>	I		1		10					
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		94		15,155		346		253	
earleaf acacia	<i>Acacia auriculiformis</i>	I		3							
lead tree	<i>Leucaena leucocephala</i>	II		5		6,360		11,000		1,180	
wedelia	<i>Sphagneticola trilobata</i>	II			0.012			0.005		0.320	
Senegal date palm	<i>Phoenix reclinata</i>	II				2					
Washington palm	<i>Washingtonia robusta</i>	II				64		3		2	
coconut palm	<i>Cocos nucifera</i>	n/a				1					
castor bean	<i>Ricinus communis</i>	II				240					
carrotwood	<i>Cupaniopsis anacardioides</i>	I						2		2	
woman's tongue	<i>Albizia lebbek</i>	I						200			
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a								60	
schefflera	<i>Schefflera actinophylla</i>	I								8	
Australian almond	<i>Terminalia muelleri</i>	II								2	
Highlands Hammock			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 18.940
EPPC			10.400		1.500		4.330		2.710		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
air-potato	<i>Dioscorea bulbifera</i>	I	0.110		0.002		0.250		0.130		
Old World climbing fern	<i>Lygodium microphyllum</i>	I	2.200						0.001		
cogon grass	<i>Imperata cylindrica</i>	I	0.110		0.700				0.002		
natal grass	<i>Rhynchelytrum repens</i>	I	0.220								
centipede grass	<i>Eremochloa ophiuroides</i>	n/a	0.011								
cerulean flaxlily	<i>Dianella caerulea</i>	n/a		489		92		2,161		17,450	
queen palm	<i>Syagrus romanzoffianum</i>	II		1							
caesar's weed	<i>Urena lobata</i>	II				40					
coral ardisia	<i>Ardisia crenata</i>	I				16		826		10	
strawberry guava	<i>Psidium cattleianum</i>	I						5			
melaleuca	<i>Melaleuca quinquenervia</i>	I						325			
Hillsborough River			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 55.300
EPPC			13.640		11.500		25.440		4.720		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
air-potato	<i>Dioscorea bulbifera</i>	I	9.000		0.430		0.210		0.200		
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.300		0.002				0.009		
cogon grass	<i>Imperata cylindrica</i>	I	1.000		0.001		7.000		2.000		

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caesar's weed	<i>Urena lobata</i>	II	2,988	22,125	41,398	1,110					
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a	348	1,999	7	955					
rosary pea	<i>Abrus precatorius</i>	I		0.002							
lantana	<i>Lantana camara</i>	I		25		45					
water-hyacinth	<i>Eichhornia crassipes</i>	I			0.250						
wild taro	<i>Colocasia esculenta</i>	I				132					
Honeymoon Island			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 28.390
EPPC			0.930		24.360		2.340		0.760		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
cogon grass	<i>Imperata cylindrica</i>	I	0.750		2.255		2.000		0.006		
Australian pine	<i>Casuarina equisetifolia</i>	I		12		82					
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		114		6,058	340				
lantana	<i>Lantana camara</i>	I		50		121				506	
carrotwood	<i>Cupaniopsis anacardioides</i>	I		1		12					
rosary pea	<i>Abrus precatorius</i>	I			0.020						
Pampas grass	<i>Cortaderia selloana</i>	n/a			0.001						
laurel fig	<i>Ficus microcarpa</i>	I				2					
lead tree	<i>Leucaena leucocephala</i>	II				20					
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a				50					
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a				3					
Senegal date palm	<i>Phoenix reclinata</i>	II					1				
Washington palm	<i>Washingtonia robusta</i>	II					1			1	
Koreshan			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 71.710
EPPC			2.770		11.540		24.200		33.200		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
burma reed	<i>Neyraudia reynaudiana</i>	I	0.011		0.004						
cogon grass	<i>Imperata cylindrica</i>	I	0.002		0.002		0.040		0.190		
rosary pea	<i>Abrus precatorius</i>	I	0.002		0.160		0.002		0.042		
caesar's weed	<i>Urena lobata</i>	II		2,455		1,585		53		18,250	
guinea grass	<i>Panicum maximum</i>	II	0.011		0.004				0.220		
air-potato	<i>Dioscorea bulbifera</i>	I			0.050				0.340		
torpedo grass	<i>Panicum repens</i>	I			0.009						
pale rattlebox	<i>Crotalaria pallida</i>	n/a				70				10	
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a				1,050	150				
surinam cherry	<i>Eugenia uniflora</i>	I				3					
mimosa	<i>Albizia julibrissin</i>	I				70					
Japanese climbing fern	<i>Lygodium japonicum</i>	I					0.001		0.031		
napier grass	<i>Pennisetum purpureum</i>	I					2.130		0.110		
Brazilian pepper	<i>Schinus terebinthifolius</i>	I						46		18	
life plant	<i>Kalanchoe pinnata</i>	II						2,000		550	
melaleuca	<i>Melaleuca quinquenervia</i>	I						191		780	
tropical soda apple	<i>Solanum viarum</i>	I						76			

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Old World climbing fern	<i>Lygodium microphyllum</i>	I					0.006				
downy rose-myrtle	<i>Rhodomyrtus tomentosa</i>	I							225		
earleaf acacia	<i>Acacia auriculiformis</i>	I							88		
guava	<i>Psidium guajava</i>	I							1		
woman's tongue	<i>Albizia lebbek</i>	I							200		
wedelia	<i>Sphagneticola trilobata</i>	II					0.280				
Senegal date palm	<i>Phoenix reclinata</i>	II							26		
Lake June-In-Winter										YTD 0.000	
Lake Manatee			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
EPPC			0.410		1.000		2.820		0.000		Total 4.230
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
cogon grass	<i>Imperata cylindrica</i>	I	0.390		0.005		2.300				
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		20		927		210			
air-potato	<i>Dioscorea bulbifera</i>	I					0.001				
downy rose-myrtle	<i>Rhodomyrtus tomentosa</i>	I						5			
Little Manatee			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
EPPC			3.580		3.110		1.500		0.980		Total 9.170
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
cogon grass	<i>Imperata cylindrica</i>	I	0.550		0.717		0.730		0.680		
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		24		1,204		57		123	
Japanese climbing fern	<i>Lygodium japonicum</i>	I	0.010						0.040		
lantana	<i>Lantana camara</i>	I		1							
hairy indigo	<i>Indigofera hirsuta</i>	n/a		50							
air-potato	<i>Dioscorea bulbifera</i>	I			1.000						
peruvian primrose willow	<i>Ludwigia peruviana</i>	I				188					
wedelia	<i>Sphagneticola trilobata</i>	II							0.001		
skunk vine	<i>Paederia foetida</i>	I							0.018		
carrotwood	<i>Cupaniopsis anacardioides</i>	I								37	
wild taro	<i>Colocasia esculenta</i>	I								5	
twinleaf nightshade	<i>Solanum diphylum</i>	II								66	
Lovers Key			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
EPPC			12.670		12.280		8.510		11.120		Total 44.580
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
air-potato	<i>Dioscorea bulbifera</i>	I	0.001								
balsampear	<i>Momordica charantia</i>	n/a	0.270		0.130		0.045		0.320		
cogon grass	<i>Imperata cylindrica</i>	I	0.007		0.006		0.004		0.012		
rosary pea	<i>Abrus precatorius</i>	I	0.001		0.004		0.018		0.009		
guinea grass	<i>Panicum maximum</i>	II	0.310		0.060		0.013		0.018		
Australian pine	<i>Casuarina equisetifolia</i>	I		71		238		149		25	
beach naupaka	<i>Scaevola sericea</i>	I		5		79		13		10	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		72		1,449		1,476		323	

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caesar's weed	<i>Urena lobata</i>	II	4,272		416		1,535		5,338	
earleaf acacia	<i>Acacia auriculiformis</i>	I	9		26		61		34	
lantana	<i>Lantana camara</i>	I	3,193		2,459		2,838		1,624	
lead tree	<i>Leucaena leucocephala</i>	II	731		159		254		69	
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a	1,625		621		849		2,952	
mahoe	<i>Hibiscus tiliaceus</i>	II	9		318		89		14	
schefflera	<i>Schefflera actinophylla</i>	I	1		12		7			
lather leaf	<i>Colubrina asiatica</i>	I	350		2,317		973		320	
wedelia	<i>Sphagneticola trilobata</i>	II	525	0.019		0.110		0.002		
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a	1		157					
melaleuca	<i>Melaleuca quinquenervia</i>	I			5		9			
papaya	<i>Carica papaya</i>	n/a			21		17		4	
bowstring hemp	<i>Sansevieria hyacinthoides</i>	II			12					
carrotwood	<i>Cupaniopsis anacardioides</i>	I					44		31	
pale rattlebox	<i>Crotalaria pallida</i>	n/a							16	
Madira Bickel Mound			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			0.110		0.000		0.060		0.000	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I	0.000	114			67			
Mound Key			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			0.000		0.000		0.200		7.000	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I					8		207	
chinaberry	<i>Melia azedarach</i>	II					2		7	
lantana	<i>Lantana camara</i>	I					6		6	
surinam cherry	<i>Eugenia uniflora</i>	I					11			
mahoe	<i>Hibiscus tiliaceus</i>	II							4	
Papaya	<i>Carica papaya</i>	n/a							53	
Myakka River			Acres Treated		Acres Treated		Acres Treated		Acres Treated	
EPPC			28.690		57.550		0.350		38.220	
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
air-potato	<i>Dioscorea bulbifera</i>	I	0.070		0.051				25.000	
cogon grass	<i>Imperata cylindrica</i>	I	21.750		51.670				0.006	
rosary pea	<i>Abrus precatorius</i>	I	0.120							
west indian marsh grass	<i>Hymenachne amplexicaulis</i>	I	2.116							
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		277		29	6			
caesar's weed	<i>Urena lobata</i>	II	4,200		5,055				1,337	
tropical soda apple	<i>Solanum viarum</i>	I	30		30		140		1,676	
wild taro	<i>Colocasia esculenta</i>	I	50						50	
mexican petunia	<i>Ruellia brittoniana</i>	I		1						
balsampear	<i>Momordica charantia</i>	n/a	0.001							
Old World climbing fern	<i>Lygodium microphyllum</i>	I			0.020		0.120		0.120	
			YTD Total						0.170	
			YTD Total						7.200	
			YTD Total						124.810	

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wedelia	<i>Sphagneticola trilobata</i>	II			0.090						
melaleuca	<i>Melaleuca quinquenervia</i>	I				580		1			68
chinaberry	<i>Melia azedarach</i>	II						1			
woman's tongue	<i>Albizia lebbek</i>	I						1			50
guinea grass	<i>Panicum maximum</i>	II							9.200		
Brazilian pepper	<i>Schinus terebinthifolius</i>	I									660
Oscar Scherer			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			73.550		23.240		3.000		12.580		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	112.370
air-potato	<i>Dioscorea bulbifera</i>	I	0.002		0.001						
cogon grass	<i>Imperata cylindrica</i>	I	0.680		1.200		2.100		5.910		
rosary pea	<i>Abrus precatorius</i>	I	0.510		0.311		0.130		0.009		
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		2,343		591		396		4,310	
caesar's weed	<i>Urena lobata</i>	II		437		121		8		9	
carrotwood	<i>Cupaniopsis anacardioides</i>	I		909		374		48		45	
Chinese tallow tree	<i>Sapium sebiferum</i>	I		6		1					
chinaberry	<i>Melia azedarach</i>	II		213		124					
citrus	<i>Citrus sp.</i>	n/a		15		55					
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a		3							
melaleuca	<i>Melaleuca quinquenervia</i>	I		215		6		169		2	
pale rattlebox	<i>Crotalaria pallida</i>	n/a		497		34				58	
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		661		51				1,047	
royal poinciana	<i>Delonix regia</i>	n/a		1							
Senegal date palm	<i>Phoenix reclinata</i>	II		50		38				2	
shoebutton ardisia	<i>Ardisia elliptica</i>	I		1							
camphor-tree	<i>Cinnamomum camphora</i>	I		1							
arrowhead vine	<i>Syngonium podophyllum</i>	I		5		25	0.001				
african rosemallow	<i>Hibiscus acetosella</i>	n/a		579							
castor bean	<i>Ricinus communis</i>	II		1,584		3,566					
ground orchid	<i>Oeceoclades maculata</i>	n/a		112		14					
Chinese boxorange	<i>Severinia buxifolia</i>	n/a		276		27					
bischofia	<i>Bischofia javanica</i>	I		6							
balsampear	<i>Momordica charantia</i>	n/a			0.001						
guinea grass	<i>Panicum maximum</i>	II			0.001						
coral ardisia	<i>Ardisia crenata</i>	I				859		5			
lantana	<i>Lantana camara</i>	I				1					
lead tree	<i>Leucaena leucocephala</i>	II				6					
Papaya	<i>Carica papaya</i>	n/a				1					
surinam cherry	<i>Eugenia uniflora</i>	I				3					
tropical soda apple	<i>Solanum viarum</i>	I				31				35	
septicweed	<i>Senna occidentalis</i>	n/a				1					
Paynes Creek			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD

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		EPPC	6.380		1.000		3.450		3.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	13.830
air-potato	<i>Dioscorea bulbifera</i>	I	0.500		0.001		0.005		0.001		
cogon grass	<i>Imperata cylindrica</i>	I	2.500				1.000		1.000		
latex plant	<i>Morrenia odorata</i>	n/a	0.001		0.001						
water-hyacinth	<i>Eichhornia crassipes</i>	I	0.001								
guinea grass	<i>Panicum maximum</i>	II	2.000						0.001		
caesar's weed	<i>Urena lobata</i>	II		1,375		200		2,400		2,500	
lantana	<i>Lantana camara</i>	I		4						6	
tropical soda apple	<i>Solanum viarum</i>	I				8				1	
japanese climbing fern	<i>Lygodium japonicum</i>	I					0.020				
Old World climbing fern	<i>Lygodium microphyllum</i>	I					0.001				
queen palm	<i>Syagrus romanzoffianum</i>	II						16			
Stump Pass			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
		EPPC	0.500		5.660		2.330		0.220		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	8.710
Australian pine	<i>Casuarina equisetifolia</i>	I		3		150		44		17	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		16		340		230		103	
carrotwood	<i>Cupaniopsis anacardioides</i>	I				14		24			
life plant	<i>Kalanchoe pinnata</i>	II				150		250			
sisal hemp	<i>Agave sisalana</i>	II				5		75			
oyster plant	<i>Tradescantia spathacea</i>	II				5					
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a								16	
Terra Ceia			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
		EPPC	35.000		46.560		48.530		150.000		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	280.090
air-potato	<i>Dioscorea bulbifera</i>	I	0.500		0.030				0.003		
rosary pea	<i>Abrus precatorius</i>	I	0.500		0.011				0.001		
guinea grass	<i>Panicum maximum</i>	II	25.000		3.330		7.000				
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		300		345		2,500		370	
caesar's weed	<i>Urena lobata</i>	II		1,250		2,000		5,400			
lantana	<i>Lantana camara</i>	I		90		25		325		135	
lead tree	<i>Leucaena leucocephala</i>	II		100						50	
showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		750		400					
cogon grass	<i>Imperata cylindrica</i>	I			0.013				3.800		
skunk vine	<i>Paederia foetida</i>	I			0.006						
natal grass	<i>Rhynchelytrum repens</i>	I			2.220		0.500				
carrotwood	<i>Cupaniopsis anacardioides</i>	I				50				175	
chinaberry	<i>Melia azedarach</i>	II				25		20		25	
Senegal date palm	<i>Phoenix reclinata</i>	II				15		100		15	
citrus	<i>Citrus sp.</i>	n/a								10	
Weeki-Wachee Springs			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD

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			0.000		0.000		0.001		0.000		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	0.001
Australian pine	<i>Casuarina equisetifolia</i>	I						1			
Werner-Boyce Salt Springs			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			2.660		3.560		24.790		10.300		Total
											41.310
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
cogon grass	<i>Imperata cylindrica</i>	I	0.470		0.004		1.370		0.075		
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		1,200		3,530		22,605		8,147	
lead tree	<i>Leucaena leucocephala</i>	II		1,040				535		1,682	
lantana	<i>Lantana camara</i>	I				25		15		70	
rosary pea	<i>Abrus precatorius</i>	I					0.100				
Australian pine	<i>Casuarina equisetifolia</i>	I						85			
caesar's weed	<i>Urena lobata</i>	II						160			
camphor-tree	<i>Cinnamomum camphora</i>	I						2			
air-potato	<i>Dioscorea bulbifera</i>	I							0.130		
chinaberry	<i>Melia azedarach</i>	II								20	
Chinese tallow tree	<i>Sapium sebiferum</i>	I								20	
paper mulberry	<i>Broussonetia papyrifera</i>	II								156	
Wiggins Pass			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			1.570		7.500		0.500		1.300		Total
											10.870
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
air-potato	<i>Dioscorea bulbifera</i>	I	0.002								
balsampear	<i>Momordica charantia</i>	n/a	0.001		0.001						
common bamboo	<i>Bambusa vulgaris</i>	n/a	0.001								
st. augustine grass	<i>Stenotaphrum secundatum</i>	n/a	0.030		0.030						
Australian pine	<i>Casuarina equisetifolia</i>	I		81		16		67			
beach naupaka	<i>Scaevola sericea</i>	I		5		26				8	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		22		1,097		71		50	
carrotwood	<i>Cupaniopsis anacardioides</i>	I		3		6				190	
laurel fig	<i>Ficus microcarpa</i>	I		2		2					
life plant	<i>Kalanchoe pinnata</i>	II		39,759		22,570	0.006		0.007		
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a		1,128		500		49			
pale rattlebox	<i>Crotalaria pallida</i>	n/a		75							
sisal hemp	<i>Agave sisalana</i>	II		10							
lather leaf	<i>Colubrina asiatica</i>	I		100		13					
wedelia	<i>Sphagneticola trilobata</i>	II		9	0.030		0.020				
rosary pea	<i>Abrus precatorius</i>	I			0.001						
earleaf acacia	<i>Acacia auriculiformis</i>	I				5					
schefflera	<i>Schefflera actinophylla</i>	I				24					
oyster plant	<i>Tradescantia spathacea</i>	II				10					
areca palm	<i>Dypsis lutescens</i>	n/a				1					
woman's tongue	<i>Albizia lebbek</i>	I					12				

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					0.040						
Wingate Creek			Acres Treated		Acres Treated		Acres Treated		Acres Treated	YTD	
			0.000		0.750		0.000		0.000	Total	
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	YTD
Old World climbing fern	<i>Lygodium microphyllum</i>	I			0.013						
cogon grass	<i>Imperata cylindrica</i>	I			0.370						
Brazilian pepper	<i>Schinus terebinthifolius</i>	I				9					
Ybor City											YTD
											0.000
Total Acres Treated, District 4			Jul-Sep		Oct-Dec		Jan-Mar		Apr-Jun		
			319.210		386.810		442.201		1091.462		
											Year To Date Total
											2239.68

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DISTRICT FIVE

District highlights: District Five parks benefitted from continued participation in cooperative workdays as part of the Treasure Coast Invasive Species Management Area and with The Nature Conservancy, Martin County, Hobe Sound National Wildlife Refuge, and the Florida Oceanographic Society. Funds from the Indian River Lagoon License Plate Grant allowed the addition of two crew members to the District exotic removal team, which was responsible for over half the total acres treated in 12 parks throughout the district. Two large FWC-funded projects were completed at Jonathan Dickinson, as well as several in the Keys. Nearly all parks in the district have been surveyed by the Florida Natural Areas Inventory mapping project.

			Jul-Sep		Oct-Dec		Jan-Mar		Apr-Jun		
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			19.578		5.047		7.750		70.250		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	102,625
Atlantic Ridge											
Melaleuca	<i>Melaleuca quinquenervia</i>	I		21,620		14,739		7,954		10,231	
Earleaf acacia	<i>Acacia auriculiformis</i>	I		3							
Old world climbing fern	<i>Lygodium microphyllum</i>	I	0.033		0.040						
Brazilian pepper	<i>Schinus terebinthifolius</i>	I				251		137			
Strawberry guava	<i>Psidium cattleianum</i>	I		511							
Avalon											
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			0.422		0.029		0.080		0.000		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	0.531
Australian pine	<i>Casuarina equisetifolia</i>	I		14							
Seaside mahoe	<i>Thespesia populnea</i>	I		3							
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		403		29		80			
Carrotwood	<i>Cupaniopsis anacardioides</i>	I		2							
Bahia Honda											YTD
											0.000
The Barnacle											YTD
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			1.000		0.000		0.000		0.000		1.000
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
Oyster plant	<i>Tradescantia spathacea</i>	II		75							
Rosary pea	<i>Abrus precatorius</i>	I		500							
Air-potato	<i>Dioscorea bulbifera</i>	I	0.750								
Arrowhead vine	<i>Syngonium podophyllum</i>	I	0.250								
Cape Florida											YTD
			Acres Treated		Acres Treated		Acres Treated		Acres Treated		Total
			0.000		1.134		25.997		20.987		48,118
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I				290		1,043		615	
Lather leaf	<i>Colubrina asiatica</i>	I				77		142		963	
Beach naupaka	<i>Scaevola sericea</i>	I				27		524		105	

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Day jessamine	<i>Cestrum diurnum</i>	II			67		552		419		
Surinam cherry	<i>Eugenia uniflora</i>	I			4		3		120		
Castor bean	<i>Ricinus communis</i>	II			737		1,678		2,041		
Seaside mahoe	<i>Thespesia populnea</i>	I					2		1		
Papaya	<i>Carica papaya</i>	n/a					582		13		
Yellow necklacepod	<i>Sophora tomentosa v. occidentalis</i>	n/a					193		74		
Senegal date palm	<i>Phoenix reclinata</i>	II					4		5		
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a					50				
Australian pine	<i>Casuarina equisetifolia</i>	I					6				
Wedelia	<i>Sphagneticola trilobata</i>	II				0.229		0.001			
Lantana	<i>Lantana camara</i>	I							12		
Bowstring hemp	<i>Sansevieria hyacinthoides</i>	II							400		
Kalanchoe	<i>Kalanchoe sp.</i>	n/a						0.020			
Burma Reed	<i>Neyraudia reynaudiana</i>	I							2		
Curry Hammock			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 0.410
EPPC			0.067		0.020		0.000		0.323		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Burr-nut	<i>Tribulus cistoides</i>	II		55		19		10		23	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		2				1		71	
Lead tree	<i>Leucaena leucocephala</i>	II		10							
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a				1					
Australian pine	<i>Casuarina equisetifolia</i>	I								10	
Beach naupaka	<i>Scaevola sericea</i>	I								1	
Bowstring hemp	<i>Sansevieria hyacinthoides</i>	II								43	
Papaya	<i>Carica papaya</i>	n/a								21	
Seaside mahoe	<i>Thespesia populnea</i>	I								21	
Lead tree	<i>Leucaena leucocephala</i>	II								123	
Climbing cassia	<i>Senna pendula</i>	I								10	
Ft. Pierce Inlet			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD Total 15.541
EPPC			9.507		3.958		2.076		0.000		
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		5,841		2,439		1,707			
Australian pine	<i>Casuarina equisetifolia</i>	I		254		167		162			
Carrotwood	<i>Cupaniopsis anacardioides</i>	I		265		656		134			
Java plum	<i>Syzygium cumini</i>	I		828		48					
Castor bean	<i>Ricinus communis</i>	II		475		275					
Day jessamine	<i>Cestrum diurnum</i>	II		635		5					
Seaside mahoe	<i>Thespesia populnea</i>	I		109		9					
Lantana	<i>Lantana camara</i>	I		75							

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Surinam cherry	<i>Eugenia uniflora</i>	I	9	17							
Bowstring hemp	<i>Sansevieria hyacinthoides</i>	II	376	128							
Beach naupaka	<i>Scaevola sericea</i>	I	45	1							
Air-potato	<i>Dioscorea bulbifera</i>	I	332								
Cogon grass	<i>Imperata cylindrica</i>	I	0.258								
Schefflera	<i>Schefflera actinophylla</i>	I	5	7							
Sisal hemp	<i>Agave sisalana</i>	II		206							
Papaya	<i>Carica papaya</i>	n/a					73				
Ft. Zachary Taylor			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
EPPC			0.211		0.492		1.365		0.342		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	2,410
Australian pine	<i>Casuarina equisetifolia</i>	I	16	117			413			101	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I	26							216	
Hairy indigo	<i>Indigofera hirsuta</i>	n/a	50	310			943			15	
Burr-nut	<i>Tribulus cistoides</i>	II	106				6				
Nettle-leaf porterweed	<i>Stachytarpheta urticifolia</i>	II	1								
Yellow alder	<i>Turnera ulmifolia</i>	n/a	12	41						3	
Lead tree	<i>Leucaena leucocephala</i>	II		24			1			1	
Corn plant	<i>Dracaena fragrans</i>	n/a					1				
largeleaf geigertree	<i>Cordia sebestena</i>	n/a					1				
Beach naupaka	<i>Scaevola sericea</i>	I								1	
Oyster plant	<i>Tradescantia spathacea</i>	II								5	
Hugh Taylor Birch			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
EPPC			1.911		0.000		11.000		5.750		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems	18,661
Carrotwood	<i>Cupaniopsis anacardioides</i>	I		31				20		1	
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		605				60		60	
Shoebuttan ardisia	<i>Ardisia elliptica</i>	I		3,096						4,000	
Lead tree	<i>Leucaena leucocephala</i>	II		47							
Australian pine	<i>Casuarina equisetifolia</i>	I		43				105		36	
Seaside mahoe	<i>Thespesia populnea</i>	I		16				10		9	
Surinam cherry	<i>Eugenia uniflora</i>	I		11							
Earleaf acacia	<i>Acacia auriculiformis</i>	I		1							
Beach naupaka	<i>Scaevola sericea</i>	I		27							
Castor bean	<i>Ricinus communis</i>	II		3							
Sapodilla	<i>Manilkara zapota</i>	I		1							
Bowstring hemp	<i>Sansevieria hyacinthoides</i>	II						1,500			
Rosary Pea	<i>Abrus precatorius</i>	I						100			
Indian Key											YTD

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											0.000
Jonathan Dickinson			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			592.600		41.738		69.380		35.640		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	739.358
Caesar's weed	<i>Urena lobata</i>	II		90							
Showy rattlebox	<i>Crotalaria spectabilis</i>	n/a		1,828		1,255		1,800		3,705	
Carrotwood	<i>Cupaniopsis anacardioides</i>	I		10							
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		3,416		5,095		3,696		2,105	
Surinam cherry	<i>Eugenia uniflora</i>	I		337		105		13			
Schefflera	<i>Schefflera actinophylla</i>	I		1				3		1	
Old world climbing fern	<i>Lygodium microphyllum</i>	I	5.200		13.200			21.500		9.000	
Natal grass	<i>Rhynchelytrum repens</i>	I	1.000								
Melaleuca	<i>Melaleuca quinquenervia</i>	I		8,532		1,647		1,287		321	
Strawberry guava	<i>Psidium cattleianum</i>	I		169		742		166		30	
Guava	<i>Psidium guajava</i>	I		12		121		22		3	
Australian pine	<i>Casuarina equisetifolia</i>	I		10		72		292		158	
Castor bean	<i>Ricinus communis</i>	II		180							
Earleaf acacia	<i>Acacia auriculiformis</i>	I		2		42		63		42	
Lantana	<i>Lantana camara</i>	I		79		20					
Java plum	<i>Syzygium cumini</i>	I		72		116		54			
Downy rose-myrtle	<i>Rhodomyrtus tomentosa</i>	I		350		496		321		290	
Cogon grass	<i>Imperata cylindrica</i>	I	1.250								
Air-potato	<i>Dioscorea bulbifera</i>	I	0.250								
Tropical Almond	<i>Terminalia catappa</i>	II				2					
Shoebuttan ardisia	<i>Ardisia elliptica</i>	I				1		2,064		35	
Oyster plant	<i>Tradescantia spathacea</i>	II						35			
Coral ardisia	<i>Ardisia crenata</i>	I						6			
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a								201	
John D. MacArthur Beach			Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
			0.910		3.493		1.750		4.000		Total
Common name	Scientific name	EPPC Category	acres	stems	acres	stems	acres	stems	acres	stems	10.153
Carrotwood	<i>Cupaniopsis anacardioides</i>	I		35		46		28			
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		129		216		71		300	
Oyster plant	<i>Tradescantia spathacea</i>	II		2							
Australian pine	<i>Casuarina equisetifolia</i>	I		1				10			
Seaside mahoe	<i>Thespesia populnea</i>	I		56		55		25			
Beach naupaka	<i>Scaevola sericea</i>	I		9		5		10		100	
Kalanchoe	<i>Kalanchoe sp.</i>	n/a	0.100								
Wedelia	<i>Sphagneticola trilobata</i>	II			0.500						

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Arrowhead vine	<i>Syngonium podophyllum</i>	I			0.030					
Rosary Pea	<i>Abrus precatorius</i>	I			0.001					
Java plum	<i>Syzygium cumini</i>	I				7			25	
Schefflera	<i>Schefflera actinophylla</i>	I				1				
Tropical Almond	<i>Terminalia catappa</i>	II				1				
Air-potato	<i>Dioscorea bulbifera</i>	I			0.200					
John Pennekamp Coral Reef					Acres Treated	Acres Treated	Acres Treated	Acres Treated		YTD
		EPPC			1.099	0.000	2.020	0.034		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		1				57		
Oyster plant	<i>Tradescantia spathacea</i>	II		1,098				50		
Seaside mahoe	<i>Thespesia populnea</i>	I						13		
Yellow alder	<i>Turnera ulmifolia</i>	n/a						2		
Sapodilla	<i>Manilkara zapota</i>	I						7		34
Tropical Almond	<i>Terminalia catappa</i>	II						3		
Lead tree	<i>Leucaena leucocephala</i>	II						2,748		
Kalanchoe	<i>Kalanchoe sp.</i>	n/a						568		
Castor bean	<i>Ricinus communis</i>	II						4		
Guinea grass	<i>Panicum maximum</i>	II					2.000			
John U. Lloyd Beach					Acres Treated	Acres Treated	Acres Treated	Acres Treated		YTD
		EPPC			3.678	2.030	0.690	3.628		Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Australian pine	<i>Casuarina equisetifolia</i>	I		876		434		1,378		416
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		230		306		390		145
Schefflera	<i>Schefflera actinophylla</i>	I		3						
Seaside mahoe	<i>Thespesia populnea</i>	I		137		637		916		575
Beach naupaka	<i>Scaevola sericea</i>	I		73		2,261		1,456		5
Lather leaf	<i>Colubrina asiatica</i>	I		60		1,403		533		337
Melaleuca	<i>Melaleuca quinquenervia</i>	I		19						
Castor bean	<i>Ricinus communis</i>	II		106						
Earleaf acacia	<i>Acacia auriculiformis</i>	I		10		1				
Lantana	<i>Lantana camara</i>	I		1						
Carrotwood	<i>Cupaniopsis anacardioides</i>	I				12		2		
Oyster plant	<i>Tradescantia spathacea</i>	II				500		587		86
Tropical Almond	<i>Terminalia catappa</i>	II				4		2		1
Jasmine	<i>Jasminum sp.</i>	n/a						14		
Air-potato	<i>Dioscorea bulbifera</i>	I						0.110		0.005
Burma reed	<i>Neyraudia reynaudiana</i>	I								0.001
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a								150

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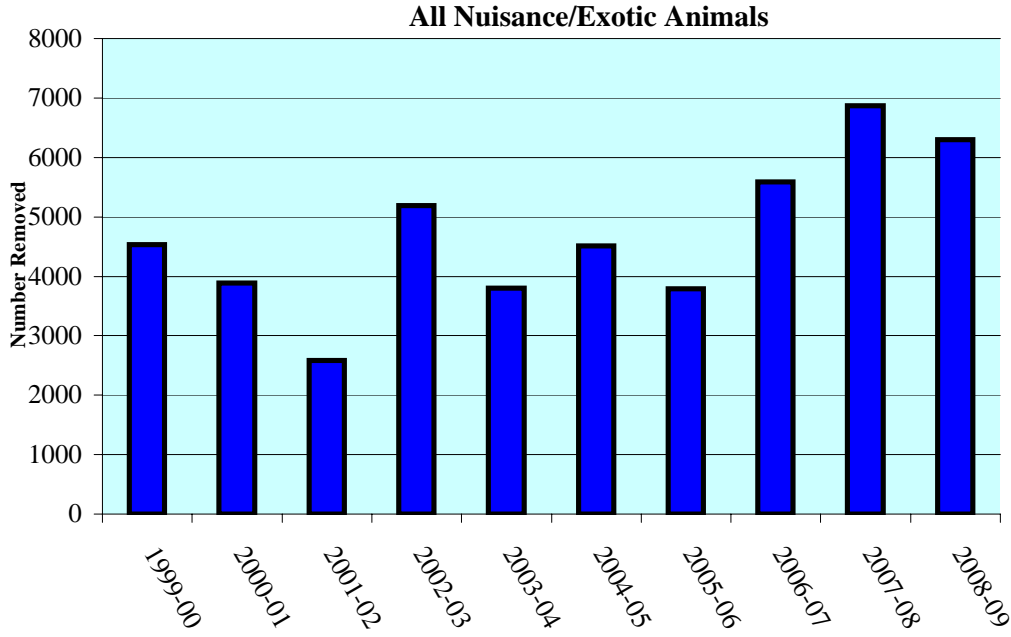
Key Largo Hammocks												YTD
				Acres Treated		Acres Treated		Acres Treated		Acres Treated		0.000
				0.000		0.000		0.739		0.310		YTD
												Total
Common name	Scientific name	EPPC	Category	acres	stems	acres	stems	acres	stems	acres	stems	1,049
Lead tree	<i>Leucaena leucocephala</i>		II						222		310	
Bowstring hemp	<i>Sansevieria hyacinthoides</i>		II						197			
Brazilian pepper	<i>Schinus terebinthifolius</i>		I						6			
Oyster plant	<i>Tradescantia spathacea</i>		II						7			
Papaya	<i>Carica papaya</i>		n/a						307			
Long Key				Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
				0.019		0.009		10.254		0.011		Total
Common name	Scientific name	EPPC	Category	acres	stems	acres	stems	acres	stems	acres	stems	10,293
Beach naupaka	<i>Scaevola sericea</i>		I		1				75			
Australian pine	<i>Casuarina equisetifolia</i>		I		17		9		56		9	
Lather leaf	<i>Colubrina asiatica</i>		I		1				184			
Seaside mahoe	<i>Thespesia populnea</i>		I						11			
Seaside mahoe	<i>Thespesia populnea</i>		I						107			
Brazilian pepper	<i>Schinus terebinthifolius</i>		I						31		2	
North Fork, St. Lucie												YTD
												0.000
Oleta River				Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
				153.000		58.500		63.150		40.250		Total
Common name	Scientific name	EPPC	Category	acres	stems	acres	stems	acres	stems	acres	stems	314,900
Burma reed	<i>Neyraudia reynaudiana</i>		I	100.000		34.000		28.000		9.500		
Beach naupaka	<i>Scaevola sericea</i>		I	88.000		31.000		20.250		5.750		
Brazilian pepper	<i>Schinus terebinthifolius</i>		I		1,259		651		674		333	
Australian pine	<i>Casuarina equisetifolia</i>		I		3,002		1,352		4,308		2,571	
Seaside mahoe	<i>Thespesia populnea</i>		I		628		70		128		169	
Melaleuca	<i>Melaleuca quinquenervia</i>		I		279		92		134		44	
Air-potato	<i>Dioscorea bulbifera</i>		I		285							
Oyster plant	<i>Tradescantia spathacea</i>		II		132		385		4,566		5,723	
Earleaf acacia	<i>Acacia auriculiformis</i>		I						98			
Tropical Almond	<i>Terminalia catappa</i>		II						1		2	
Boston fern	<i>Nephrolepis exaltata</i>		n/a						62			
Lead tree	<i>Leucaena leucocephala</i>		II						21		33	
Madagascar periwinkle	<i>Catharanthus roseus</i>		n/a								238	
Savannas				Acres Treated		Acres Treated		Acres Treated		Acres Treated		YTD
				1.250		0.631		6.137		6.531		Total
Common name	Scientific name	EPPC	Category	acres	stems	acres	stems	acres	stems	acres	stems	14,549
Melaleuca	<i>Melaleuca quinquenervia</i>		I		980		10		2,232		3,193	
Brazilian pepper	<i>Schinus terebinthifolius</i>		I				57		1,063		44	

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Schefflera	<i>Schefflera actinophylla</i>	I			10					
Surinam cherry	<i>Eugenia uniflora</i>	I			10		954			
Australian pine	<i>Casuarina equisetifolia</i>	I					120			
Woman's tongue	<i>Albizia lebbek</i>	I			5		68			
Natal grass	<i>Rhynchelytrum repens</i>	I		0.100						
Cogon grass	<i>Imperata cylindrica</i>	I		0.100						
Schefflera	<i>Schefflera actinophylla</i>	I			31					
Rosary Pea	<i>Abrus precatorius</i>	I		0.100						
Earleaf acacia	<i>Acacia auriculiformis</i>	I			10		12		26	
Madagascar periwinkle	<i>Catharanthus roseus</i>	n/a		0.100						
Allamanda	<i>Allamanda cathartica</i>	n/a		0.100						
Bischofia	<i>Bischofia javanica</i>	I			2					
Old world climbing fern	<i>Lygodium microphyllum</i>	I		0.100						
Castor bean	<i>Ricinus communis</i>	II					62			
Seabranh				Acres Treated	Acres Treated	Acres Treated	Acres Treated			YTD
		EPPC		0.058	0.054	0.015	0.000			Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		34		36		9		
Guava	<i>Psidium guajava</i>	I		9						
Carrotwood	<i>Cupaniopsis anacardioides</i>	I		8		12				
Earleaf acacia	<i>Acacia auriculiformis</i>	I		7		3				
Schefflera	<i>Schefflera actinophylla</i>	I				3				
Surinam cherry	<i>Eugenia uniflora</i>	I					6			
St. Lucie Inlet				Acres Treated	Acres Treated	Acres Treated	Acres Treated			YTD
		EPPC		1.500	2.250	3.098	0.000			Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Brazilian pepper	<i>Schinus terebinthifolius</i>	I		90		77		101		
Carrotwood	<i>Cupaniopsis anacardioides</i>	I		1						
Australian pine	<i>Casuarina equisetifolia</i>	I		35		52		66		
Beach naupaka	<i>Scaevola sericea</i>	I		1				2		
Seaside mahoe	<i>Thespesia populnea</i>	I		1						
Rosary Pea	<i>Abrus precatorius</i>	I		31						
Papaya	<i>Carica papaya</i>	n/a					2			
Windley Key Fossil Reef				Acres Treated	Acres Treated	Acres Treated	Acres Treated			YTD
		EPPC		0.000	0.000	0.024	0.000			Total
Common name	Scientific name	Category	acres	stems	acres	stems	acres	stems	acres	stems
Sisal hemp	<i>Agave sisalana</i>	II					24			

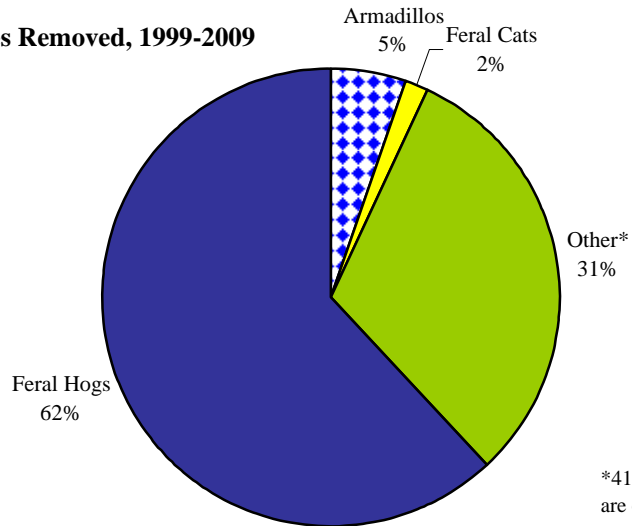
Total Acres Treated, District 5	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	YTD Total
	786.810	119.385	205.525	188.056	1299.78
	Year To Date Total				

Florida Park Service
Nuisance and Exotic Animal Removal
Ten-Year Trends

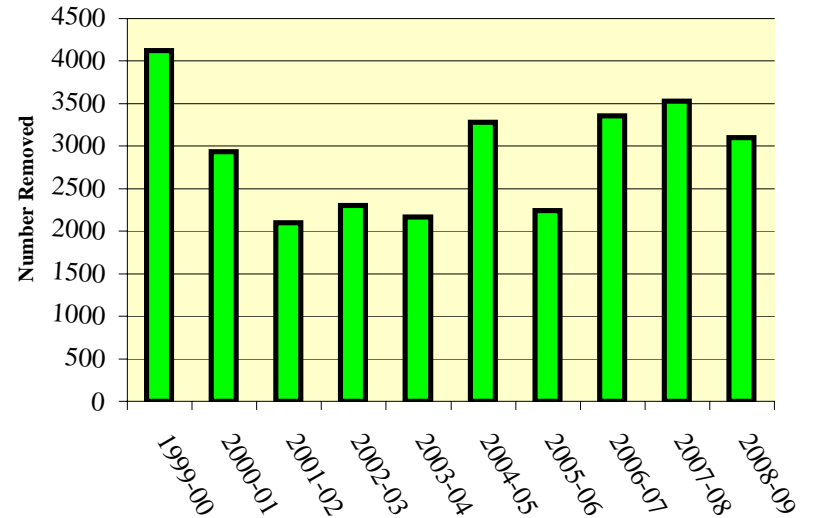


The total number of animals removed dropped slightly for FY 08-09 due to fewer animals being removed by staff, but private and USDA contracted animal removals actually increased. While hogs, feral cats, raccoons, opossums, and coyotes remain the primary target, USDA expertise was also utilized to remove nearly 200 spiny-tail iguanas at one park. Feral hogs and feral cats, along with armadillos, remain the only species removed in all five FPS districts. Hogs represent 62% of all animals removed in the past ten years. Forty-one percent of the animals categorized as "Other" are exotic fishes tilapia, armored catfish, and carp, most of those from District Three.

Species Removed, 1999-2009



Feral Hog Removal



Florida Park Service
Nuisance and Exotic Animal Removal
 Fiscal Year 2008-2009

Number Removed By Species

Exotic Species	District 1	District 2	District 3	District 4	District 5	Total	# of Parks
Feral Hog	29	197	1,287	1,269	316	3,098	36
Nine-Banded Armadillo	53	12	394	258	11	728	23
Sailfin Catfish spp.	0	0	638	1	0	639	3
Green Iguana	0	0	0	0	351	351	6
Black Spinytail Iguana	0	0	0	211	17	228	3
Black Rat	0	0	27	50	142	219	4
Tilapia	0	0	194	0	0	194	2
Cuban Treefrog	0	0	11	41	118	170	10
Feral Cat	28	14	23	15	15	95	27
Knight Anole	0	0	0	38	1	39	2
Coyote	13	0	2	4	1	20	10
Feral Dog	1	8	2	8	0	19	5
Brown Hoplo	0	16	0	0	0	16	1
Indo-Pacific Gecko	0	0	10	0	0	10	2
Grass Carp	0	0	9	0	0	9	1
Bufo Toad	0	0	0	0	2	2	1
Peacock	0	0	0	0	2	2	1
Red Fox	1	0	0	0	0	1	1
Parrot	0	1	0	0	0	1	1
Red-eared Slider	0	0	1	0	0	1	1
Pot-bellied Pig	0	0	0	0	1	1	1
Boa Constrictor	0	0	0	1	0	1	1
Nuisance Species							
Raccoon	63	0	73	241	32	409	20
Opossum	4	0	12	0	7	23	5
Cotton Mouse	0	0	14	0	0	14	1
American Alligator	1	0	2	0	0	3	2
Gray Squirrel	0	0	1	0	2	3	2
Florida Black Bear	0	0	2	0	0	2	2
Statewide totals	193	248	2,702	2,137	1,018	6,298	

Florida Park Service
Nuisance and Exotic Animal Removal
Fiscal Year 2008-2009

DISTRICT ONE							
Park	Common Name	Scientific Name	Number Removed			Total	Notes
			By Staff	USDA	Other		
Bald Point	Coyote	<i>Canis latrans</i>	1	0	0	1	
Big Lagoon	Opossum	<i>Didelphis virginiana</i>	1	0	0	1	
	Raccoon	<i>Procyon lotor</i>	3	0	0	3	
Blackwater River	Feral Cat	<i>Felis catus</i>	15	0	0	15	
	Feral Dog	<i>Canis familiaris</i>	1	0	0	1	
Econfina River	American alligator	<i>Alligator mississippiensis</i>	0	0	1	1	
Eden Gardens	Feral Cat	<i>Felis catus</i>	1	0	0	1	
	Feral Hog	<i>Sus scrofa</i>	0	2	0	2	
Florida Caverns	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	1	0	0	1	
Grayton Beach	Feral Cat	<i>Felis catus</i>	2	0	0	2	
Maclay Gardens	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	6	0	0	6	
	Feral Cat	<i>Felis catus</i>	1	0	0	1	
Natural Bridge	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	6	0	0	6	
Perdido Key	Coyote	<i>Canis latrans</i>	0	2	0	2	
	Raccoon	<i>Procyon lotor</i>	0	2	0	2	
	Red Fox	<i>Vulpes vulpes</i>	0	1	0	1	
Rocky Bayou	Coyote	<i>Canis latrans</i>	0	2	0	2	
St George Island	Coyote	<i>Canis latrans</i>	1	0	0	1	
	Opossum	<i>Didelphis virginiana</i>	0	1	0	1	
	Raccoon	<i>Procyon lotor</i>	0	4	0	4	
St Joseph Peninsula	Coyote	<i>Canis latrans</i>	4	0	0	4	
	Raccoon	<i>Procyon lotor</i>	25	0	0	25	
	Feral Cat	<i>Felis catus</i>	3	0	0	3	
St. Marks River	Feral Hog	<i>Sus scrofa</i>	4	0	0	4	
	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	3	0	0	3	
Three Rivers	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	35	0	0	35	
	Feral Cat	<i>Felis catus</i>	1	0	0	1	

Florida Park Service
Nuisance and Exotic Animal Removal
 Fiscal Year 2008-2009

Topsail Hill	Raccoon	<i>Procyon lotor</i>	19	10	0	29
	Opossum	<i>Didelphis virginiana</i>	2	0	0	2
	Feral Cat	<i>Felis catus</i>	2	1	0	3
	Coyote	<i>Canis latrans</i>	0	3	0	3
Torreya	Feral Hog	<i>Sus scrofa</i>	23	0	0	23
	Nine-Banded Armadillo	<i>Dasyus novemcinctus</i>	2	0	0	2
	Feral Cat	<i>Felis catus</i>	1	0	0	1
Wakulla Springs	Feral Cat	<i>Felis catus</i>	1	0	0	1
District One Totals			164	28	1	193

DISTRICT TWO							
Park	Common Name	Scientific Name	Number Removed			Total	Notes
			By Staff	USDA	Other		
Big Shoals	Nine-Banded Armadillo	<i>Dasyus novemcinctus</i>	6	0	0	6	
Cedar Key	Feral Hog	<i>Sus scrofa</i>	10	0	0	10	
Crystal River	Feral Hog	<i>Sus scrofa</i>	14	0	0	14	
	Brown Hoplo	<i>Hoplosternum littorale</i>	16	0	0	16	
Ichetucknee	Domestic Cat	<i>Felis catus</i>	8	0	0	8	
	Feral Dog	<i>Canis familiaris</i>	6	0	0	6	
	Black-Headed Parrot	<i>Pionites melanocephala</i>	1	0	0	1	
Manatee Springs	Nine-Banded Armadillo	<i>Dasyus novemcinctus</i>	6	0	0	6	
	Feral Hog	<i>Sus scrofa</i>	28	0	0	28	
	Feral Cat	<i>Felis catus</i>	1	0	0	1	
	Feral Dog	<i>Canis familiaris</i>	2	0	0	2	
Paynes Prairie	Feral Hog	<i>Sus scrofa</i>	143	0	0	143	
Peacock Springs	Feral Cat	<i>Felis catus</i>	5	0	0	5	
Pumpkin Hill	Feral Hog	<i>Sus scrofa</i>	2	0	0	2	
District Two Totals			248	0	0	248	

Florida Park Service
Nuisance and Exotic Animal Removal
 Fiscal Year 2008-2009

DISTRICT THREE							
Park	Common Name	Scientific Name	Number Removed			Total	Notes
			By Staff	USDA	Other		
Anastasia	Raccoon	<i>Procyon lotor</i>	0	13	0	13	
	Opossum	<i>Didelphis virginiana</i>	0	12	0	12	
	Nine-Banded Armadillo	<i>Dasytus novemcinctus</i>	0	2	0	2	
Blue Spring	Armored Catfish	<i>Pterygoplichthys disjunctivus</i>	148	0	490	638	
	Raccoon	<i>Procyon lotor</i>	32	0	0	32	
	Tilapia	<i>Oreochromis sp.</i>	17	0	13	30	
	Feral Hog	<i>Sus scrofa</i>	5	15	6	26	
	Feral Cat	<i>Felis catus</i>	14	0	0	14	
	Cotton Mouse	<i>Peromyscus gossypinus</i>	14	0	0	14	
	Triploid Grass Carp	<i>Ctenopharyngodon idella</i>	3	0	6	9	
	Feral Dog	<i>Canis familiaris</i>	2	0	0	2	
	Indo-Pacific Gecko	<i>Hemidactylus garnotii</i>	1	0	0	1	
	Red-Eared Slider	<i>Trachemys scripta elegans</i>	1	0	0	1	
	Florida Black Bear	<i>Ursus americanus floridanus</i>	0	0	1	1	FWC trapper
	Gray Squirrel	<i>Sciurus carolinensis</i>	1	0	0	1	
Bulow Creek	Feral Hog	<i>Sus scrofa</i>	10	213	0	223	
Catfish Creek	Feral Hog	<i>Sus scrofa</i>	37	0	0	37	
	Coyote	<i>Canis latrans</i>	2	0	0	2	
Colt Creek	Feral Hog	<i>Sus scrofa</i>	323	0	0	323	
	Nine-Banded Armadillo	<i>Dasytus novemcinctus</i>	267	0	0	267	
DeLeon Springs	Feral Cat	<i>Felis catus</i>	6	0	0	6	
	Raccoon	<i>Procyon lotor</i>	5	0	0	5	
	Nine-Banded Armadillo	<i>Dasytus novemcinctus</i>	3	0	0	3	
	American Alligator	<i>Alligator mississippiensis</i>	1	0	1	2	FWC trapper
Dunn's Creek	Feral Hog	<i>Sus scrofa</i>	0	7	0	7	

Florida Park Service
Nuisance and Exotic Animal Removal
 Fiscal Year 2008-2009

Faver-Dykes	Feral Hog	<i>Sus scrofa</i>	5	31	0	36	
	Raccoon	<i>Procyon lotor</i>	1	0	0	1	
Kissimmee Prairie	Feral Hog	<i>Sus scrofa</i>	31	0	0	31	
	Black Rat	<i>Rattus rattus</i>	13	0	0	13	
	Indo-Pacific Gecko	<i>Hemidactylus garnotii</i>	9	0	0	9	
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	8	0	0	8	
	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	4	0	0	4	
Lake Griffin	Feral Cat	<i>Felis catus</i>	1	0	0	1	
Lake Kissimmee	Feral Hog	<i>Sus scrofa</i>	43	0	0	43	
Lake Louisa	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	53	0	0	53	
	Feral Hog	<i>Sus scrofa</i>	29	0	0	29	
	Feral Cat	<i>Felis catus</i>	1	0	0	1	
Lower Wekiva River	Feral Hog	<i>Sus scrofa</i>	0	5	0	5	
North Peninsula	Feral Hog	<i>Sus scrofa</i>	0	12	0	12	
Rock Springs Run	Feral Hog	<i>Sus scrofa</i>	0	35	0	35	
Sebastian Inlet	Raccoon	<i>Procyon lotor</i>	22	0	0	22	
	Black Rat	<i>Rattus rattus</i>	14	0	0	14	
St. Sebastian River	Feral Hog	<i>Sus scrofa</i>	0	0	480	480	Contractor
	Tilapia	<i>Oreochromis sp.</i>	164	0	0	164	
	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	65	0	0	65	
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	3	0	0	3	
Silver River	Feral Cat	<i>Felis catus</i>	1	0	0	1	
Wekiwa Springs	Florida Black Bear	<i>Ursus americanus floridanus</i>	0	0	1	1	FWC trapper
District Three Totals			1,359	345	998	2,702	

DISTRICT FOUR							
Park	Common Name	Scientific Name	Number Removed			Total	Notes
			By Staff	USDA	Other		
Alafia River	Nine-Banded Armadillo	<i>Dasybus novemcinctus</i>	50	0	0	50	"Other" is by contractor
	Coyote	<i>Canis latrans</i>	1	0	0	1	

Florida Park Service
Nuisance and Exotic Animal Removal
 Fiscal Year 2008-2009

District four, cont.

	Feral Cat	<i>Felis catus</i>	4	0	0	4	
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	5	0	0	5	
	Feral Hog	<i>Sus scrofa</i>	136	0	18	154	
Caladesi Island	Raccoon	<i>Procyon lotor</i>	28	0	0	28	
	Nine-Banded Armadillo	<i>Dasyopus novemcinctus</i>	10	0	0	10	
Cayo Costa	Raccoon	<i>Procyon lotor</i>	0	147	0	147	Includes N. Captiva
	Feral Cat	<i>Felis catus</i>	1	0	0	1	
	Feral Hog	<i>Sus scrofa</i>	2	0	0	2	
Charlotte Harbor	Sailfin Catfish	<i>Pterygoplichthys multiradiatus</i>	1	0	0	1	
	Feral Hog	<i>Sus scrofa</i>	132	0	0	132	
Collier-Seminole	Black spiny-tailed iguana	<i>Ctenosaura similis</i>	1	0	0	1	
Delnor-Wiggins	Raccoon	<i>Procyon lotor</i>	34	0	0	34	
Don Pedro	Coyote	<i>Canis latrans</i>	0	3	0	3	
	Raccoon	<i>Procyon lotor</i>		17	0	17	
Egmont Key	Black Rat	<i>Rattus rattus</i>	50	*	0	50	*USDA exterminated entire population of unknown size
Estero Bay	Feral Hog	<i>Sus scrofa</i>	14	0	0	14	
	Nine-Banded Armadillo	<i>Dasyopus novemcinctus</i>	4	0	0	4	
Fakahatchee Strand	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	18	0	0	18	
	Boa Constrictor	<i>Boa constrictor constrictor</i>	1	0	0	1	6.5 ft. long.
Gasparilla Island	Black Spiny-Tailed Iguana	<i>Ctenosaura similis</i>	11	199	0	210	
Highlands Hammock	Nine-Banded Armadillo	<i>Dasyopus novemcinctus</i>	74	0	0	74	
	Feral Cat	<i>Felis catus</i>	1	0	0	1	
	Feral Hog	<i>Sus scrofa</i>	22	0	0	22	
Hillsborough River	Nine-Banded Armadillo	<i>Dasyopus novemcinctus</i>	113	0	0	113	
	Feral Hog	<i>Sus scrofa</i>	193	0	0	193	
Honeymoon Island	Raccoon	<i>Procyon lotor</i>	3	0	0	3	
Lake Manatee	Raccoon	<i>Procyon lotor</i>	1	0	0	1	
	Feral Hog	<i>Sus scrofa</i>	1	0	0	1	

Florida Park Service
Nuisance and Exotic Animal Removal
 Fiscal Year 2008-2009

Little Manatee River	Feral Hog	<i>Sus scrofa</i>		0	6	6	"Other" is by contractor
Lovers Key	Raccoon	<i>Procyon lotor</i>	11	0	0	11	
	Feral Cat	<i>Felis catus</i>	1	0	0	1	
Myakka River	Feral Cat	<i>Felis catus</i>	5	0	0	5	"Other" is by contractor
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	1	0	0	1	
	Feral Hog	<i>Sus scrofa</i>	0	0	654	654	
Oscar Scherer	Feral Hog	<i>Sus scrofa</i>	91	0	0	91	
Paynes Creek	Feral Dog	<i>Canis familiaris</i>	8	0	0	8	
	Feral Cat	<i>Felis catus</i>	3	0	0	3	
	Nine-Banded Armadillo	<i>Dasypus novemcinctus</i>	7	0	0	7	
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	17	0	0	17	
	Brown anole	<i>Anolis sagrei</i>	38	0	0	38	
District Four Totals			1,093	366	678	2,137	

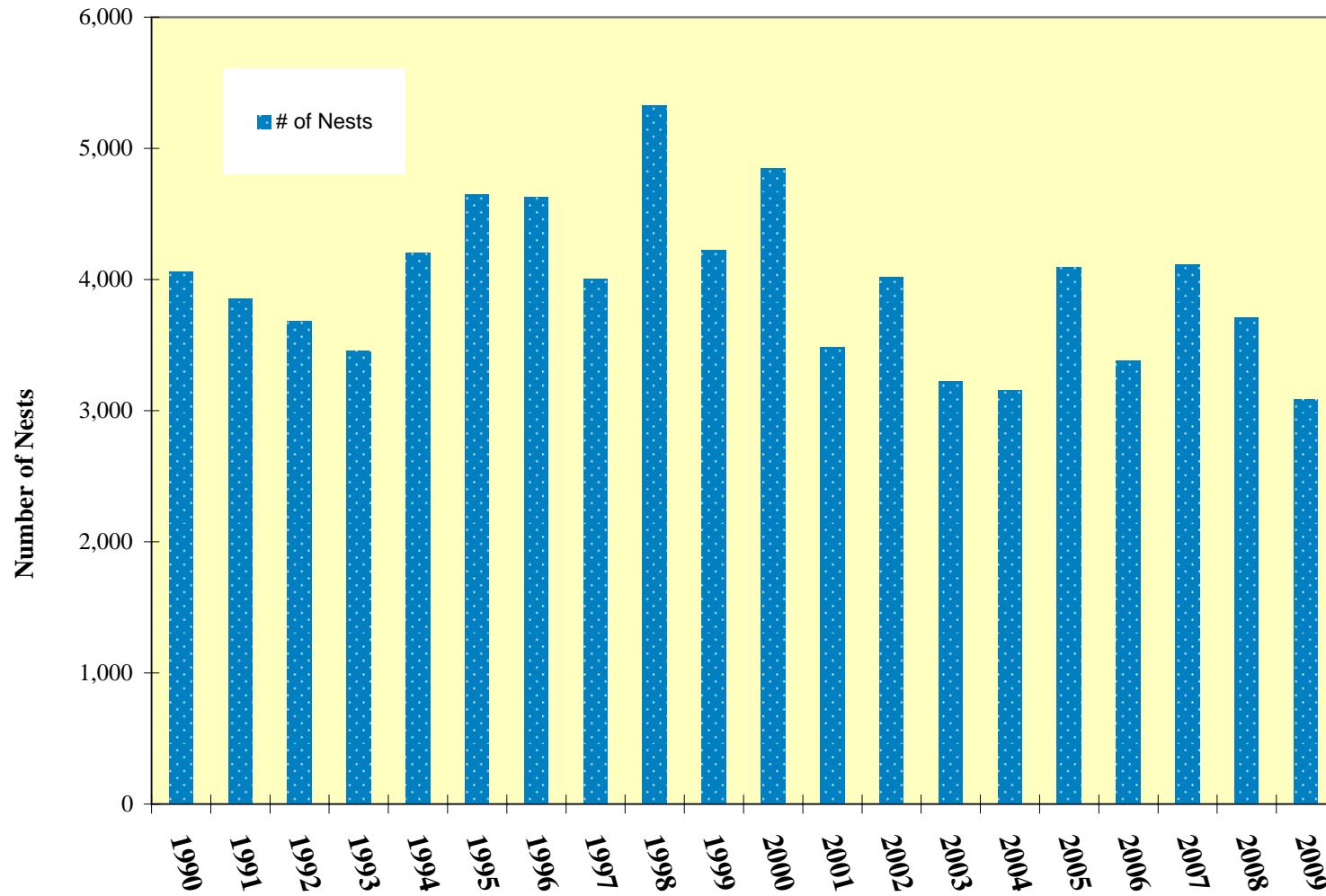
DISTRICT FIVE							
Park	Common Name	Scientific Name	Number Removed			Total	Notes
			By Staff	USDA	Other		
Atlantic Ridge	Feral Hog	<i>Sus scrofa</i>	186	0	0	186	
Bahia Honda	Green Iguana	<i>Iguana iguana</i>	140	0	0	140	
Cape Florida	Raccoon	<i>Procyon lotor</i>	3	0	0	3	
	Green Iguana	<i>Iguana iguana</i>	197	0	0	197	
	Black Spiny-Tailed Iguana	<i>Ctenosaura similis</i>	17	0	0	17	
	Knight Anole	<i>Anolis equestris</i>	1	0	0	1	
Ft. Zachary Taylor	Green Iguana	<i>Iguana iguana</i>	1	0	0	1	
John Pennekamp	Feral Cat	<i>Felis catus</i>	2	0	0	2	
	Peacock	<i>Pavo sp.</i>	2	0	0	2	
	Squirrel	<i>Sciurus carolinensis</i>	2	0	0	2	
John D. MacArthur Beach	Raccoon	<i>Procyon lotor</i>	14	0	0	14	
Jonathan Dickinson	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	102	0	0	102	

Florida Park Service
Nuisance and Exotic Animal Removal
 Fiscal Year 2008-2009

	Green Iguana	<i>Iguana iguana</i>	1	0	0	1
	Nine Banded Armadillo	<i>Dasyus novemcinctus</i>	1	0	0	1
	Feral Hog	<i>Sus scrofa</i>	100	0	0	100
John U. Lloyd	Green Iguana	<i>Iguana iguana</i>	7	0	0	7
	Feral Cat	<i>Felis catus</i>	3	0	0	3
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	2	0	0	2
	Bufo Toad	<i>Bufo marinus</i>	2	0	0	2
Long Key	Feral Cat	<i>Felis catus</i>	7	0	0	7
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>		0	5	5
	Green Iguana	<i>Iguana iguana</i>	5	0	0	5
	Black Rat	<i>Rattus rattus</i>	142	0	0	142
Okeechobee Battlefield	Feral Hog	<i>Sus scrofa</i>	18	0	0	18
Oleta River	Feral Cat	<i>Felis catus</i>	3	0	0	3
Savannas	Feral Hog	<i>Sus scrofa</i>	12	0	0	12
	Pot Bellied Pig	<i>Sus scrofa</i>	1	0	0	1
Seabbranch	Nine-Banded Armadillo	<i>Dasyus novemcinctus</i>	4	3	0	7
	Coyote	<i>Canis latrans</i>	1	0	0	1
	Cuban Treefrog	<i>Osteopilus septentrionalis</i>	9	0	0	9
St Lucie Inlet	Opossum	<i>Didelphis virginiana</i>	0	7	0	7
	Nine-Banded Armadillo	<i>Dasyus novemcinctus</i>	0	3	0	3
	Raccoon	<i>Procyon lotor</i>	0	15	0	15
District Five Totals			985	28	5	1,018

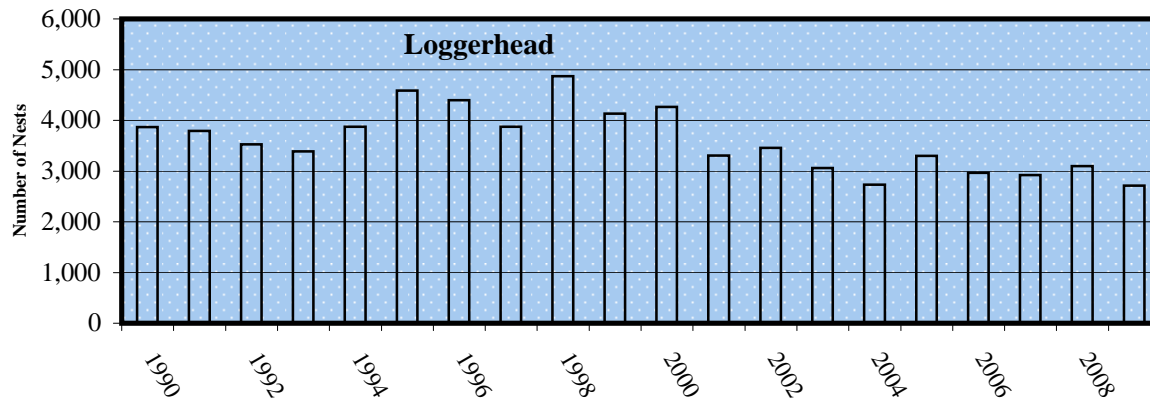
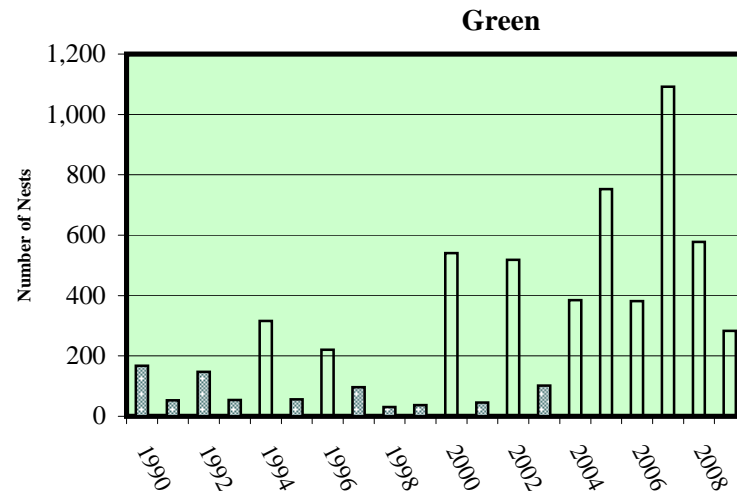
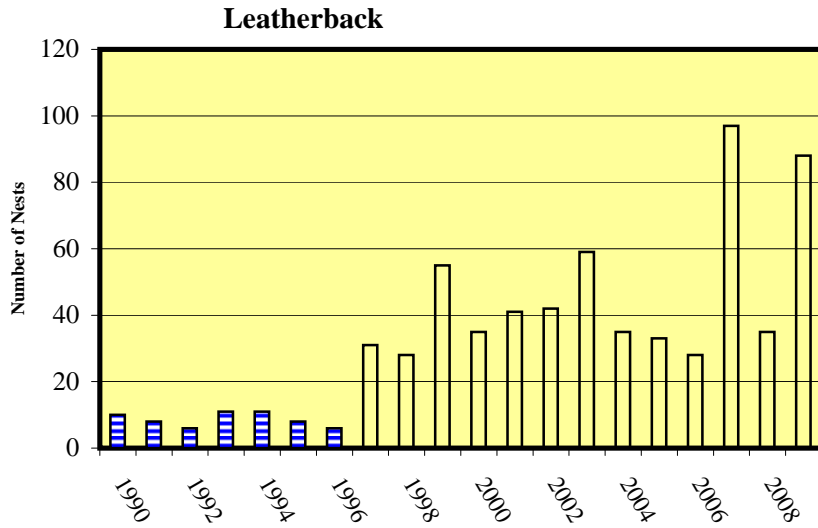
Statewide Totals	3,849	767	1,682	6,298
	Staff	USDA	Other	Total

Florida Park Service
Marine Turtle Nesting Summary 1990-2009
All Species - 39 Parks Surveyed



Florida Park Service Marine Turtle Nesting 1990-2009

By Species - 39 Parks Surveyed



Florida Park Service
MARINE TURTLE NESTING REPORT
 Calendar Year 2009

Park	Total # Of Nests	Total # Loggerhead	Total # Green	Total # Leatherback	Length of Beach (Miles)	# of Days Surveyed	Erosion Losses	Predation Rate	Predatory Species	Comments
Amelia Island	4	4	0	0	2.60	123	2	0%	none reported	human disturbance - 1 nest
Anastasia	15	14	0	1	4.50	173	4	0%	crabs	
Anclote Key	5	5	0	0	4.00	130	4	0%	none reported	
Avalon	215	192	23	0	1.74	98	0	0%	none reported	
Bahia Honda	21	20	1	0	2.90	168	2	14%	hawk, raccoons	3 Hawksbill nests
Bald Point	2	2	0	0	2.00	184	0	50%	coyote	1 Kemps Ridley nest
Caladesi Island	5	5	0	0	3.00	184	3	20%	raccoon	
Camp Helen	0	0	0	0	0.48	214	0	N/A	none reported	
Cape Florida	75	74	1	0	1.20	186	0	39%	raccoons, crabs, grubs	
Cayo Costa	172	172	0	0	7.00	172	15	34%	raccoons, crabs, ants	
Curry Ham/Little Crawl Key	0	0	0	0	0.20	140	0	NA	none reported	1 false crawl
Deer Lake	0	0	0	0	0.60	153	0	NA	none reported	
Don Pedro Island	24	24	0	0	1.50	123	0	100%	coyote	predators were trapped
Egmont Key	33	33	0	0	3.00	143	3	0%	none reported	
Ft. Clinch	22	22	0	0	2.50	160	2	5%	raccoons	
Ft. Pierce Inlet	31	27	4	0	0.38	98	0	0%	none reported	
Ft. Taylor	2	2	0	0	0.25	153	0	0%	none reported	
Gamble Rogers	31	29	2	0	1.12	170	0	0%	none reported	
Gasparilla Island	16	16	0	0	1.00	184	10	13%	crabs, ants	
Grayton Beach	2	2	0	0	2.36	153	2	0%	none reported	all nests lost-TS Claudette
Henderson Beach	1	1	0	0	1.37	183	0	0%	none reported	
Honeymoon Island	5	5	0	0	4.00	184	1	0%	none reported	
John U. Lloyd Beach	138	135	2	1	2.40	224	0	7%	crabs, ants, raccoons	
Little Talbot Island	19	19	0	0	5.00	123	8	63%	crabs, ants, raccoons	
Long Key	9	9	0	0	4.82	143	3	33%	raccoons	
Lovers Key	13	13	0	0	2.50	158	2	8%	raccoons	
Macarthur Beach	922	695	179	48	1.80	233	0	1%	raccoons, crabs, birds	nests are not marked
North Captiva	27	24	3	0	3.00	153	3	67%	raccoons, crabs	
North Peninsula	55	52	3	0	2.48	170	24	7%	crabs	erosion due to high tides
Perdido Key	4	4	0	0	1.62	138	3	0%	none reported	
Sebastian Inlet	661	598	52	11	3.00	245	0	0%	none reported	no egg/hatchling details
St. Andrews/Shell Island	10	10	0	0	6.00	149	3	30%	crabs, coyotes	
St. George Island	46	46	0	0	9.00	145	15	52%	coyote, crabs, gulls	
St. Joseph Peninsula	72	72	0	0	8.90	165	20	10%	coyote, crabs	TS Claudette
St. Lucie Inlet	315	278	10	27	2.70	218	1	20%	armadillo, raccoon, bobcat, opossum	1 Kemps Ridley nest
Stump Pass	70	70	0	0	2.10	166	16	16%	raccoons, crabs	1 Kemps Ridley nest
Topsail Hill	4	4	0	0	3.20	144	3	0%	none reported	1 Kemps Ridley nest
Washington Oaks	15	12	3	0	0.70	166	3	0%	none reported	
Wiggins Pass	22	22	0	0	1.50	184	6	27%	raccoons, crabs, ants	
Totals	3,083	2,712	283	88	108.42	6,400	158			