

Florida Mosquito Adulticiding by Agency, Pesticide Formulation and Active Ingredient during Fiscal Year 2000-2001 (Gallons)

State approved Mosquito Control Districts	ORGANOPHOSPHATES					PYRETHROIDS								
						PERMETHRIN								
	Fenthion		Malathion	Naled		Permanone31-66	Permanone10%EC	PermanoneRTU	13.3% Perm	BioMist 1.5-7.5	BioMist 4-4	BioMist 3-15	BioMist 30-30	BioMist 31-66
	Air	Ground	Ground	Air	Ground	Ground	Ground	Ground	Ground	Ground	Ground	Ground	Ground	Ground
AMELIA ISLAND (Nassau)						1323			0.047					
ANASTASIA (St. Johns)			2121											
BAY COUNTY			3759.82											
BAY - BEACH MCD			386.28	101	0.25								119.5	
BRADFORD			70689.2											
BREVARD				2863		6290.19								
BROWARD											225.53			
BUCKHEAD RIDGE (Glades)														177
CALHOUN			199.41											
CHARLOTTE			525			2709							1767	
CITRUS			543.21											
COLLIER	1869			4700										
COLUMBIA						402.5								
EAST FLAGLER				275	682.5									
EAST VOLUSIA		1012.29	1024.8	1115			0.41							
ESCAMBIA			655.5						7.45					
FLORIDA KEYS (Monroe)				4139.5									1833	
FRANKLIN			1568											
GADSDEN			184.4											
GULF			1878.2											
HERNANDO			2284.31				4.89							
HOLMES			195.76											
HILLSBOROUGH		525.85		1513			5.74						2018.65	
INDIAN RIVER						620.04								
JACKSONVILLE (Duval)		205			3048									
JEFFERSON														
LAKE			2844.48			63.41								
LEE	76.45	1720.35	1530.35	1836.72		236.05								
LEE - FT. MYERS Beach									271.96					
LEON							13282.7							
LEVY			868.99											
LIBERTY														
MADISON			508.4											
MANATEE				3018		102.42							71.42	
MARTIN					60					2852.14				
MIAMI (Dade)			493.04	834									130.3	
MOOREHAVEN (Glades)			167											
NORTH WALTON							464.15			1577.42				
OKALOOSA			229.13							2209.33				
ORANGE								212.25					3579.75	
OSCEOLA	1299					161.25								
PALM BEACH					3420									
PASCO			3825.03	1135										
PINELLAS														
POLK						763.39		14.01						
PUTNAM											339.82			
SANTA ROSA			4519											
SARASOTA				1208.65						2391.98				
SOUTH WALTON										2217.1				
ST. LUCIE						3862.08							128	
SUMTER			1116											
TAYLOR			792.85											
WAKULLA					650.1									
WASHINGTON			186											
TOTAL GALLONS	3,244.45	3463.49	103095.16	22738.9	7860.85	16,533.33	25.05	13,959.10	0.05	279.41	11247.97	565.35	9647.62	177

Adulticide Gallons based on the Monthly Activity reports provided to DACS, Bureau of Entomology and Pest Control, Mosquito Control Program

Adulticide Gallons

Florida Mosquito Adulticiding by Agency, Pesticide Formulation and Active Ingredient during Fiscal Year 2000-2001 (Gallons)

State approved Mosquito Control Districts	PYRETHROID														OILS		
	PERMETHRIN					RESMETHRIN			SUMITHRIN			PYRETHRIN					
	Kontrol 4-4	Kontrol 30-30	Punt 57 OS		Aqua Reslin	Scourge 18-54		Scourge 4-12	Anvil 2+2	Anvil 10+10	Solo 40-OS	Pyronone 100	Pyroicide 7076	Bonide	Orchex		
	Ground	Ground	Air	Ground	Ground	Air	Ground	Ground	Ground	Air	Ground	Ground	Ground	Ground	Air	Ground	
AMELIA ISLAND (Nassau)																	
ANASTASIA (St. Johns)					2493.5												
BAY COUNTY																	
BAY - BEACH MCD		61.75						1						480.78			
BRADFORD																	
BREVARD																	
BROWARD																	
BUCKHEAD RIDGE (Glades)										80							
CALHOUN																	
CHARLOTTE					1568						2512						
CITRUS	570.1									1501.62							
COLLIER																	
COLUMBIA					2355.74			7.5									
EAST FLAGLER											844						
EAST VOLUSIA					2825						241						
ESCAMBIA	2254.68																
FLORIDA KEYS (Monroe)					33.27						91.5						
FRANKLIN																	
GADSDEN																	
GULF																	
HERNANDO					15.76												
HOLMES																	
HILLSBOROUGH					530.49												
INDIAN RIVER		398.5															
JACKSONVILLE (Duval)					23.76		205.5										
JEFFERSON					7550												
LAKE																	
LEE								2.5					16.24				
LEE - FT. MYERS Beach																	
LEON										1189.95							
LEVY																	
LIBERTY					890.62												
MADISON					44.75												
MANATEE					0.25	215	0.09		384.74	1.02							
MARTIN					458.25												
MIAMI (Dade)																	
MOOREHAVEN (Glades)					83.5												
NORTH WALTON																	
OKALOOSA																	
ORANGE							5.75										
OSCEOLA																	
PALM BEACH					255												
PASCO			3.1	3			57							26.18	7.18		
PINELLAS									270.97	59.51							
POLK								236.09									
PUTNAM					134.08												
SANTA ROSA																	
SARASOTA											841.1						
SOUTH WALTON																	
ST. LUCIE								3.38				0.72					
SUMTER																	
TAYLOR																	
WAKULLA																	
WASHINGTON																	
TOTAL GALLONS	2824.78	460.25	3.1	3.00	19,261.97	215.00	504.43	14.38	270.97	524.25	6,381.09	841.1	0.72	16.24	480.78	26.18	7.18

Adulticide Gallons based on the Monthly Activity reports provided to DACS, Bureau of Entomology and Pest Control, Mosquito Control Program

Adulticide Gallons

Florida Mosquito Adulticiding by Agency, Pesticide Formulation and Active Ingredient during Fiscal Year 2000-2001 (Acres)

State approved Mosquito Control Districts	ORGANOPHOSPHATES					PYRETHROIDS										State approved Mosquito Control Districts
						PERMETHRIN										
	Fenthion		Malathion	Naled		Permanone 31-66	Permanone 10%EC	Permanone RTU	Perm 13.3%	BioMist 1.5-7.5	BioMist 4-4	BioMist 3-15	BioMist 30-30	BioMist 31-66		
	Air	Ground	Ground	Air	Ground	Ground	Ground	Ground	Ground	Ground	Ground	Ground	Ground	Ground		
AMELIA ISLAND (Nassau)						634,751.00			1.00						AMELIA ISLAND (Nassau)	
ANASTASIA (St. Johns)			439,212.00												ANASTASIA (St. Johns)	
BAY COUNTY			863,461.82												BAY COUNTY	
BAY - BEACH MCD			268,012.10	20,686.42	134.97							86457			BAY - BEACH MCD	
BRADFORD			70,689.20												BRADFORD	
BREVARD				563,670.00		1,446,042.00									BREVARD	
BROWARD											38360				BROWARD	
BUCKHEAD RIDGE (Glades)														22258	BUCKHEAD RIDGE (Glades)	
CALHOUN			4,735.16												CALHOUN	
CHARLOTTE			129,012.55			813,396.50							499340.37		CHARLOTTE	
CITRUS			102,512.59												CITRUS	
COLLIER	518,816.00			1,364,495.00											COLLIER	
COLUMBIA						44,178.41									COLUMBIA	
EAST FLAGLER				51,758.00	436,860.00										EAST FLAGLER	
EAST VOLUSIA		461,117.00	214,386.54	214,253.00			3.00								EAST VOLUSIA	
ESCAMBIA			190,292.12							122.28					ESCAMBIA	
FLORIDA KEYS (Monroe)				710,499.30									1240845		FLORIDA KEYS (Monroe)	
FRANKLIN			157,254.00												FRANKLIN	
GADSDEN			33,218.62												GADSDEN	
GULF			605,750.36												GULF	
HERNANDO			419,991.33				66.50								HERNANDO	
HOLMES			81,920.00												HOLMES	
HILLSBOROUGH		404,018.00		258,301.00				41.65					1123418		HILLSBOROUGH	
INDIAN RIVER						350,583.84									INDIAN RIVER	
JACKSONVILLE (Duval)		31,129.00		771,392.00											JACKSONVILLE (Duval)	
JEFFERSON															JEFFERSON	
LAKE			520,947.50			223,937.10									LAKE	
LEE	25754.55	554609.52	276263.54	351188.35		91848.32									LEE	
LEE - FT. MYERS Beach										29633.4					LEE - FT. MYERS Beach	
LEON								4,338.40							LEON	
LEVY			268,336.00												LEVY	
LIBERTY															LIBERTY	
MADISON			96,101.00												MADISON	
MANATEE				693,699.27		83,871.61							45359.1		MANATEE	
MARTIN					10,240.00						309677.21				MARTIN	
MIAMI (Dade)			88,785.00	207,331.00									41832		MIAMI (Dade)	
MOOREHAVEN (Glades)			37,419.00												MOOREHAVEN (Glades)	
NORTH WALTON								137,206.72		430981.82					NORTH WALTON	
OKALOOSA			50,164.00							453965					OKALOOSA	
ORANGE													436.55		ORANGE	
OSCEOLA	248,167.16					25,800.00									OSCEOLA	
PALM BEACH					1,445,120.00										PALM BEACH	
PASCO			697,838.32	217,942.50											PASCO	
PINELLAS															PINELLAS	
POLK						937,571.06	203.65								POLK	
PUTNAM											54,001.82				PUTNAM	
SANTA ROSA			1,148,503.00												SANTA ROSA	
SARASOTA				256,455.00						412494.7					SARASOTA	
SOUTH WALTON										347,431.46					SOUTH WALTON	
ST. LUCIE						1,199,613.71							39655		ST. LUCIE	
SUMTER			277,500.00												SUMTER	
TAYLOR			233,616.77												TAYLOR	
WAKULLA					23,637.64										WAKULLA	
WASHINGTON			40,514.00												WASHINGTON	
TOTAL ACRES	792,737.71	1450873.52	7316436.52	9560047.75	2687384.61	5,851,593.55	314.80	141,605.56	1.00	29,755.68	1954550.2	92361.82	3077343.02	22258	TOTAL ACRES	

Florida Mosquito Larviciding by Agency, Pesticide Formulation and Active Ingredient during Fiscal Year 2000-2001 (Pounds/Gallons/Briquets)

State Approved Mosquito Control Districts	TEMEPHOS									s-METHOPRENE										BTI						
	Abate 4E Gal.		Abate 1SG Lbs.	Abate 2 BG Lbs.		Abate 5% Skeeter Lbs.			ALL 5% Gal.		ALL 20% Gal.		4% Pellets lbs		SR-20 Briquets	30 Day 7.9%Briquets	150 Day XR Briquets	XRG Briquets		SBG Briquets		Bti 0.2% Pounds		Bti .26% Pounds		
	Air	Ground		Air	Ground	Air	Ground	Tire	Air	Ground	Air	Ground	Air	Ground	Each	Air	Ground	Each	Air	Ground	Air	Ground	Air	Ground	Air	Ground
AMELIA ISLAND (Nassau)		102			792	2222										8280	245									
ANASTASIA (St. Johns)													77			18182	1100		512							
BAY COUNTY																	7415									
BAY - BEACH MCD		8																						1440		
BRADFORD																										
BREVARD							625							2.34		16712	2400						49000	130		
BROWARD		19.5																								
BUCKHEAD RIDGE (Glades)																	48									
CALHOUN																										
CHARLOTTE													869													
CITRUS																179.5	1950		12432.5					13307.75		
COLLIER																353	10									
COLUMBIA																										
JACKSONVILLE (Duval)																24152	216									
EAST FLAGLER	39				610				3190							2500										
EAST VOLUSIA	17.02	20.64					715.86	28.1				14.77		43.55		189										
ESCAMBIA																1215										
FLORIDA KEYS (Monroe)		0.38			2675								3124			8355							212520	630	1080	
FRANKLIN																										
GADSDEN																	10									
GULF																723										
HERNANDO							137.71					8.58		282.03			6248									
HOLMES																										
HILLSBOROUGH		4.82															994						50720			
INDIAN RIVER		38	76650		4896						13.35	24.5						1640		2231			48315			
JEFFERSON																										
LAKE		0.102																								
LEE	846.74	79.48							125.46											28160						
LEE - FT. MYERS Beach																	56									
LEON													479.8			2940										
LEVY							18.1									8196										
LIBERTY																										
MADISON																										
MANATEE	88.25	5.54				484	563.75		57										420				5028	7	3800	
MARTIN								1066								706	714									
MIAMI (Dade)																								900.5		
MOOREHAVEN (Glades)																										
NORTH WALTON																2556								171		
OKALOOSA							8.99						47											710.38		
ORANGE							60						95			2539			269.5					3		
OSCEOLA																									404	
PALM BEACH																200	600									
PASCO	68.49	6188.69		1050			76	25.35															63640	88		
PINELLAS									3.76	52.88					1023	125	80	5	6500	29280	10		507.77	25.36		
POLK	429.52															1492							41397.25			
PUTNAM																218										
SANTA ROSA										1.62							448									
SARASOTA					1199	5757.5											34.94							102.6		
ST. LUCIE												14.3		0.03		482	385						34080	2400		
SOUTH WALTON								390.68					22.3				2130									
SUMTER																67			83.5		57					
TAYLOR																14										
WAKULLA																245										
WASHINGTON																	880									
TOTAL Lbs/Gal/Briq	1489.02	6467.152	76650	4517	7728	1683	7944.81	1528.23	186.22	3244.5	13.35	47.85	4084.3	1013.68	2.37	1023	97680.5	28903.94	1645	19797.5	60091	67	505208.02	20319.59	4880	0

Florida Mosquito Larviciding by Agency, Pesticide Formulation and Active Ingredient during Fiscal Year 2000-2001 (Pounds/Gallons/Briquets)

State Approved Mosquito Control Districts	BTI										OILS			MSF	MMF			
	Bti 0.4% Pounds	Bti 1.2% Gallons		Bti 1.6% Gallons	Bti 1.7%	Bti 2% Gallons		Bti 10% Briquets	BS 7.5% Pounds		Bti 2.86% Pounds		Golden Bear		BVA Oil	Bonide Oil	Arosurf Acres	Agnique Gallons
		Air	Ground			Air	Ground		Air	Ground	Air	Ground	Air	Ground				
AMELIA ISLAND (Nassau)													15					
ANASTASIA (St. Johns)	256	949.5									3956		47.5					28.5
BAY COUNTY			0.42													30.64		
BAY - BEACH MCD			0.23	15				8								123.06		
BRADFORD													82.5					
BREVARD		44	100.78									5350	8933.3	48				
BROWARD																		
BUCKHEAD RIDGE (Glades)																		
CALHOUN																		
CHARLOTTE		2115	126.38	1875												28		
CITRUS	56.5							2199	7475.75									405.08
COLLIER	15600	6600	92.5	270														
COLUMBIA																		
JACKSONVILLE (Duval)				17362							5020		6506.78					
EAST FLAGLER			560										229755					46
EAST VOLUSIA		5	7.7					60					5	165.71				76
ESCAMBIA			336.625													238		
FLORIDA KEYS (Monroe)			56.9			212520	630	144		320						85.4		
FRANKLIN																		
GADSDEN			152															
GULF																		
HERNANDO																		38.72
HOLMES								4715										
HILLSBOROUGH																46.78		
INDIAN RIVER			52										185					60
JEFFERSON																		
LAKE			1						18								14.52	
LEE													1700					956.57
LEE - FT. MYERS Beach													50.7					
LEON			10					13576	3800	1328	19700							512.7
LEVY																		
LIBERTY																		
MADISON																		
MANATEE		1111			13040				913							43.8		4.06
MARTIN	43		67		4800				1185									8.23
MIAMI (Dade)			1.26															
MOOREHAVEN (Glades)																		
NORTH WALTON			46.5								515							
OKALOOSA			233	11.87				4104.75										
ORANGE	395		79					669	36.25				29					
OSCEOLA								3733	8522		4874		0.06		1771.25			
PALM BEACH			85								820							
PASCO		157.24	77		11400				2400	89.75	1				779			
PINELLAS			30.42					545	612.92	25200					7.07			69.37
POLK		823.54								22103								
PUTNAM			18.87															
SANTA ROSA				19.51							28							
SARASOTA									248.42				17.09					2.68
ST. LUCIE				1480				100							8			
SOUTH WALTON			13.86						1516	139					0.38			2.63
SUMTER								12		81.75								487.5
TAYLOR																		2.5
WAKULLA																		
WASHINGTON																		
TOTAL Lbs/Gal/Briq	16350.5	11805.28	2148.445	3671.38	46602	212520	630	29905.8	7725.92	67722.2	4496.75	30958	7055	245788	48	3161.38	14.52	2700.54

Florida Mosquito Larviciding by Agency, Pesticide Formulation and Active Ingredient during Fiscal Year 2000-2001 (Acres)

State Approved Mosquito Control Districts	TEMEPHOS								s-METHOPRENE										BTI						
	Abate								5% ALL		20% ALL		4% Pellets		SR-20 Briquets	30 Day		150 Day	XRG		SBG		Bti 0.2%		Bti .26%
	4E		1SG	2BG		5% Skeeter		Tire	Air	Ground	Air	Ground	Air	Ground		Air	Ground	XR Briquets	Air	Ground	Air	Ground	Air	Ground	Air
	Air	Ground		Air	Ground	Air	Ground		Air	Ground	Air	Ground	Air	Ground		Air	Ground		Air	Ground	Air	Ground	Air	Ground	Air
AMELIA ISLAND (Nassau)		149				158	405								24.84	0.74									
ANASTASIA (St. Johns)												28.5	8			48.5	3		85						
BAY COUNTY																35.68									
BAY - BEACH MCD		174345.2																						144	
BRADFORD																									
BREVARD						38								388	38.37	150						7008.44	13		
BROWARD		3120																							
BUCKHEAD RIDGE (Glades)																									
CALHOUN																	10								
CHARLOTTE												173.8													
CITRUS																0.41	4.48		1554.1					3166.52	
COLLIER																0.81	0.02								
COLUMBIA																									
EAST FLAGLER	39			61					1600							4.5									
EAST VOLUSIA	109.86	724.9				142.65	19			2450		11.85				90									
ESCAMBIA																23.83									
FLORIDA KEYS (Monroe)		51.5		648.75								312.4				31.78						21252	64.6	184	
FRANKLIN																									
GADSDEN																	0.002								
GULF																0.15									
HERNANDO						27.54					1034		52.41				14.22								
HOLMES																									
HILLSBOROUGH		619.04															4.53						8340		
INDIAN RIVER		4400	7665		911					1264	3166							196		217			4004		
JACKSONVILLE (Duval)																56.16	270								
JEFFERSON																									
LAKE		16.01																							
LEE	92516.78	6847.16							5353.34											2816					
LEE - FT. MYERS																	0.51								
LEON													93.08				13.95								
LEVY							2075									19									
LIBERTY																									
MADISON																									
MANATEE	11344	711.24				121	140.93		1826			122.75	40.06						92			502.8	0.8	190	
MARTIN							107.79										1.77	1.02							
MIAMI (Dade)																								89.9	
MOOREHAVEN (Glades)																								34.25	
WALTON - NORTH																5.87									
OKALOOSA							5132					0.13												72.1	
ORANGE						15.5						38				0.006		54.25						3	
OSCEOLA																								80.8	
PALM BEACH																0.46	1.5								
PASCO	6757.46	3447.21		140			12.66	0.06															8485.33	11.73	
PINELLAS									2115	150.4					0.23	1.24	0.18	1180	1	2928	1		2536	50.77	
POLK		52.19														1492							8204.45		
PUTNAM																0.5									
SANTA ROSA										1339.84															
SARASOTA					179.3	841.17											1								11.15
SOUTH WALTON						78.15							7.3				10.26								
ST. LUCIE												2.86		4.01		1.11	1.58					4183	240		
SUMTER																1.52			8.3		3.75				
TAYLOR																2.33									
WAKULLA																1.13									
WASHINGTON																	23.76								
TOTAL ACRES	110767.1	194483.45	7665	849.75	911	458.3	1809.39	7226.06	10894.34	1490.24	1264	6650	640.31	250.83	392.01	25.07	1822.19	549.642	1376	1702.6	6053	4.75	64516.02	3982.62	374

Florida Mosquito Larviciding by Agency, Pesticide Formulation and Active Ingredient during Fiscal Year 2000-2001 (Acres)

State Approved Mosquito Control Districts	BTI												OILS				MSF	MMF			
	Bti 0.4%	Bti 1.2%		Bti 1.6%	Bti 1.7%		Bti 2%		Bti 10%	BS 7.5%		BS 51.2%	Bti 2.86%		Golden Bear		BVA	Bonide Oil	Arosurf	Agnique	
		Air	Ground		Air	Ground	Air	Ground		Air	Ground		Air	Ground	Air	Ground					
AMELIA ISLAND (Nassau)															40						
ANASTASIA (St. Johns)	43		11961.5										657.5		15					458.5	
BAY COUNTY		1319.88																47.9			
BAY - BEACH MCD			2.22	0.14					0.02									52.13			
BRADFORD															20.63						
BREVARD		176	20.15												3279	10					
BROWARD																					
BUCKHEAD RIDGE (Glades)																					
CALHOUN																					
CHARLOTTE		26880	1970	0.02														5.6			
CITRUS	189.83								5.05		1495.15									4620.32	
COLLIER	3120	1320	1620	1080																	
COLUMBIA																					
EAST FLAGLER			56													114				92	
EAST VOLUSIA		58	42.7						2					2.69	110.71					0.75	
ESCAMBIA			2320.69															1566.04			
FLORIDA KEYS (Monroe)			394.8			21252	64.6	0.65				32					67.6				
FRANKLIN																					
GADSDEN			19						0.1												
GULF																					
HERNANDO									10.82											157.44	
HOLMES																					
HILLSBOROUGH																		9.37			
INDIAN RIVER			416														46.25			120	
JACKSONVILLE (Duval)						3465.2							5964		3426.02						
JEFFERSON																			74.12		
LAKE			61.27																		
LEE											0.75										
LEE - FT. MYERS														364.02						6603.54	
LEON			1.11						42.82	510.3	192.72		2813			18.13				14.73	
LEVY																					
LIBERTY																					
MADISON																					
MANATEE		4430				1308				91.3							8.96			8.12	
MARTIN	5.38		791.24			600				92.5										10.74	
MIAMI (Dade)			10.08																		
MOOREHAVEN (Glades)																					
WALTON - NORTH			746										103								
OKALOOSA			20.02	32.06					21.17												
ORANGE	158.25		316						1.54	40.75					29						
OSCEOLA									8.57	1704.4					0.02			283400			
PALM BEACH			1360													164					
PASCO		1448.48	17.2		1520				320	11.96				0.13				259.66			
PINELLAS			246.34						1.24	2520	61.29							2.36		481	
POLK		13125.26									4372.6										
PUTNAM			298.3																		
SANTA ROSA														1339.84							
SARASOTA			861.25							150.17						5.73				2.6	
SOUTH WALTON			94						3.47		133.7				0.12					5.5	
ST. LUCIE				148					0.23						3						
SUMTER									0.028					7						445	
TAYLOR																				3	
WAKULLA																					
WASHINGTON																					
TOTAL ACRES	3516.46	48757.62	23645.9		1260.22	2828	4065.2	21252	64.6	97.708	3441.6	8122.29	133.7	3502.5	8552.77	366.71	7061.36	10	285465.87	74.12	13023.24

Florida Mosquito Adulticiding by Formulation and Active Ingredients during Fiscal Year 2000-2001								
Product Name Or Formulation	ACTIVE INGREDIENTS		Units	Total Gallons of Product Used	Pounds AI Used	Acres Treated	Average Lb. AI/Acre	Reporting End Users
	Chemical Name	Amount						
Baytex (Air)	Fenthion	9.67	lb/gal	3,244.45	31,373.83	792,737.71	0.0379965000000	3
Baytex (Ground)	Fenthion	9.67	lb/gal	3,463.49	33,491.95	1,450,873.50	0.0182226000000	4
Cythion, Fyfanon (Air)	Malathion	9.79	lb/gal	0.00	0.00	0.00	0.0000000000000	0
Cythion, Fyfanon (Grnd)	Malathion	9.79	lb/gal	103,095.16	1,009,301.62	7,316,436.52	0.0461774000000	26
Dibrom (Air)	Naled	12.60	lb/gal	22,738.87	286,509.76	9,560,047.75	0.0574518000000	12
Dibrom (Ground)	Naled	12.60	lb/gal	7,860.85	99,046.71	2,687,384.61	0.0388214000000	6
Total Organophosphates				140,402.82	1,459,723.87	21,807,480.09	0.1986697000000	51
Permanone 31-66	Permethrin	2.86	lb/gal	16,533.33	47,285.32	5,851,593.55	0.0067627500000	11
Permanone 10% EC	Permethrin	0.68	lb/gal	25.05	17.13	314.80	0.0423504000000	4
Permanone 13.3%	Permethrin		lb/gal	0.05	0.05	1.00		1
Permanone RTU	Permethrin	0.29	lb/gal	13,959.10	4,034.18	141,605.56	0.0112025000000	3
BioMist 3-15	Permethrin	0.23	lb/gal	565.35	127.20	92,361.82	0.0026108800000	2
BioMist 30-30	Permethrin	2.52	lb/gal	9,647.62	24,312.00	3,077,343.02	0.0060405200000	5
BioMist 31-66	Permethrin		lb/gal	177.00	177.00	22,258.00		1
BioMist 4-4	Permethrin	0.30	lb/gal	11,247.97	3,374.39	1,954,550.19	0.0015945800000	5
BioMist 1.5-7.5	Permethrin	0.11	lb/gal	279.41	30.74	29,755.68	0.0010614900000	2
Punt 57 OS	Permethrin	5.00	lb/gal	6.10	30.50	2,302.50	0.1199760000000	1
Aqua Reslin	Permethrin	1.67	lb/gal	19261.97	32,167.49	1,284,780.91	0.0055866400000	16
Kontrol 4-4	Permethrin		lb/gal	2,824.78	2,824.78	584,826.05		2
Kontrol 30-30	Permethrin		lb/gal	460.25	460.25	219,807.44		2
Sub Total Permethrin's				74,987.98	111,556.01	13,261,500.52	0.1971857600000	55.00
Scourge 4-12	Resmethrin	0.30	lb/gal	14.38	4.31	1,812.49	0.0006574700000	4
Scourge 18-54	Resmethrin	1.51	lb/gal	719.43	1,086.34	155,023.42	0.0013149400000	5
Sub Total Resmethrin's				733.81	1,090.65	156,835.91	0.0019724100000	9
Solo 40-OS	Sumithrin		lb/gal	841.10	841.10	173646	0.0062758900000	1
Anvil 10 + 10	Sumithrin	0.74	lb/gal	6,905.34	5,109.95	1,498,118.92	0.0023381400000	9
Anvil 2 + 2	Sumithrin	0.15	lb/gal	270.97	40.65	42,866.50	0.0012482400000	1
Sub Total Sumithrin's				8,017.41	5,991.70	1,714,631.42	0.0098622700000	11
Pyrenone 100	Pyrethrin	0.07	lb/gal	0.72	0.05	0.03	0.0052501500000	1
Pyroicide 7076	Pyrethrin	0.38	lb/gal	16.24	6.17	3,147.31	0.0014919500000	1
Sub Total Pyrethrin's				16.96	6.22	3,147.34	0.0067421000000	2
Total Pyrethroids		N/A	N/A	83,756.16	118,644.58	15,136,115.19	0.22	77.00
GRAND TOTAL ADULTICIDING		N/A	lb/gal	224,158.98	1,578,368.45	36,943,595.28	0.41	198

Florida Mosquito Larviciding by Formulation and Active Ingredients during Fiscal Year 2000-2001								
Product Name Or Formulation	ACTIVE INGREDIENTS			Total Product Used	Pounds AI Used	Acres Treated	Average Lb. AI.	Reporting End Users
	Chemical Name	Amount	Units					
Abate 4 E	Temephos	4.00	lb/gal	7,956.15	31,824.60	305,250.50	0.0825493	13
Abate 1 SG	Temephos	0.01	lb/lb	76,660.00	766.60	7,665.00	0.0913626	1
Abate 2 BG	Temephos	0.02	lb/lb	12,245.00	244.90	1,760.75	0.0833498	4
5 % Skeeter Abate	Temephos	0.05	lb/lb	11,256.01	562.80	9,491.75	0.322854	11
Abate Products Subtotal	Temephos	4.08	N/A	108,117.16	33,398.90	324,168.00	0.5801157	29
1.5% Altosid XRG	s-Methoprene	0.015	lb/lb	21,442.50	321.64	3,078.63	0.0809715	6
5% A.L.L.	s-Methoprene	0.43	lb/gal	3,430.72	1,475.21	12,384.54	0.0341528	5
20% A.L.L.	s-Methoprene	1.72	lb/gal	61.00	104.92	7,914.00	0.0159389	4
4% Pellets	s-Methoprene	0.04	lb/lb	5,097.98	203.92	891.14	0.270634	12
30 Day Briquet	s-Methoprene	0.00094	lb/briq	98,703.500	92.78	1,847.256	0.186576	24
XR Briquet	s-Methoprene	0.001448	lb/briq	28,903.940	41.85	549.642	0.0912311	21
Altosid Products Subtotal	s-Methoprene	N/A	N/A	157,639.64	2,240.32	26,665.21	0.679504	72
0.26% B.t.i	d-Endotoxin	0.003	lb/lb	4,880.00	14.64	374.00	0.0399199	2
0.2% B.t.i	d-Endotoxin	0.002	lb/lb	615,527.61	1,231.06	68,498.64	0.0167003	17
0.4% B.t.i	d-Endotoxin	0.004	lb/lb	16,350.60	65.40	3,516.46	0.0039941	5
1.2% B.t.i	d-Endotoxin	0.012	lb/gal	13,953.725	167.44	72,403.49	0.00145528	26
1.6% B.t.i	d-Endotoxin	0.016	lb/gal	3,671.38	58.74	1,260.22	0.0229633	5
2.86% B.t.i	d-Endotoxin	0.028	lb/lb	35,454.75	992.73	12,055.27	0.201945	11
10% B.t.i.	d-Endotoxin	0.05	lb/briq	29,905.75	1,495.29	97.708	12.1782	13
B.t.i. Products Subtotal	d-Endotoxin	N/A	N/A	719,743.82	4,025.30	158,205.79	0.062070	79
7.5% Bacillus Sphaericus	Bacillus Sphaericus	0.08	lb/lb	67,722.17	5,079.16	8,122.29	0.571943	10
Bonide Mosquito Larvicide	Mineral Oil	6.96	lb/gal	3,161.38	22,003.20		11.0229	11
Golden Bear Mosquito Larvicide	Napthenic Oil	7.25	lb/gal	252,842.70	1,833,109.58	7,428.07	22.7621	14
Oil Products Subtotal	All Oils	N/A	N/A	256,004.08	1,855,112.78	7,428.07	33.79	25.00
MSF	Isostearyl Alcohol	7.69	lb/gal	14.52	20,767.15	74.12	12.233	1
MMF (Agnique)		0	lb/gal	2,700.54	0.00	13023.24	0	15
GRAND TOTAL LARVICIDING	All Ingredients	N/A	N/A	1,311,941.93	1,920,623.62	537,686.72	47.91	231.00