

Florida FY 2003-2004 Aerial Adulticiding by District, Formulation and Active Ingredient					
STATE APPROVED MOSQUITO CONTROL PROGRAMS	ORGANOPHOSPHATES		RESMETHRIN	PERMETHRIN	SUMITHRIN
	Baytex	Dibrom	Scourge 18-54	Biomist 30 +30	Anvil 10+10
	Fenthion	Naled	18%	30%	10%
	Gallons	Gallons	Gallons	Gallons	Gallons
BAY - BEACH MCD		34.06			
BREVARD		3,045.00			
BROWARD		480.00			
BUCKHEAD RIDGE (Glades)					70.00
CHARLOTTE		3,650.00			
CITRUS				60.00	190.03
COLLIER		7,670.00			
DUVAL (Jacksonville)	70.00	1,311.00			
EAST FLAGLER		62.00			
EAST VOLUSIA		870.00			
FLORIDA KEYS (Monroe)		2,463.25			
HILLSBOROUGH		270.00			
MANATEE		4,116.95	74.50		
MARTIN		750.00			
MIAMI (Dade)		2,205.00			
ORANGE		570.00			
OSCEOLA			870.00		
PASCO		1,120.00			
PALM BEACH		990.00			
POLK			273.60		
SAINT LUCIE		600.00			
SARASOTA		720.00			
TOTAL GALLONS	70.00	30,927.26	1,218.10	60.00	260.03

Florida FY 2003-2004 Aerial Adulticiding Acres by District, Formulation and Active Ingredient

STATE APPROVED MOSQUITO CONTROL PROGRAMS	ORGANOPHOSPHATES		RESMETHRIN	PERMETHRIN	SUMITHRIN
	Baytex	Dibrom	Scourge 18-54	Biomist 30+30	Anvil 10+10
	Fenthion	Naled	18%	30%	10%
	Acres	Acres	Acres	Acres	Acres
BAY - BEACH MCD		8,598.03			
BREVARD		702,185.00			
BROWARD		128,000.00			
BUCKHEAD RIDGE (Glades)					14,000.00
CHARLOTTE		702,805.47			
CITRUS				7,680.00	39,227.50
COLLIER		2,332,127.00			
DUVAL (Jacksonville)	13,576.00	351,533.00			
EAST FLAGLER		11,462.70			
EAST VOLUSIA		205,757.00			
FLORIDA KEYS (Monroe)		578,819.15			
HILLSBOROUGH		52,363.63			
MANATEE		1,373,951.00	19,072.00		
MARTIN		172,800.00			
MIAMI (Dade)		564,480.00			
ORANGE		93,867.00			
OSCEOLA			290,883.62		
PASCO		468,842.00			
PALM BEACH		1,013,768.00			
POLK			291,839.99		
SAINT LUCIE		153,373.68			
SARASOTA		153,600.00			
TOTAL ACRES	13,576.00	9,068,332.66	601,795.61	7,680.00	53,227.50

Florida FY 2003-2004 Aerial Adulticiding Totals

Product Name Or Formulation	Active Ingredient		Units	Total Gallons of Product Used	Pounds AI Used	Acres Treated	Average Lb. AI/Acre	Average Product/Acre	Reporting End Users
	Chemical Name	Amount							
Baytex	Fenthion	9.67	lb/gal	70.00	676.90	13,576.00	0.0499	0.0052	1
Dibrom	Naled	11.87	lb/gal	30,927.26	367,106.58	9,068,332.66	0.0405	0.0034	18
TOTAL ORGANOPHOSPHATES				30,997.26	367,783.48	9,081,908.66	0.0405	0.0034	11
Scourge 18-54	Resmethrin	1.510	lb/gal	1,218.10	1,839.33	601,795.61	0.0031	0.0020	3
Sub Total Resmethrin's				1,218.10	1,839.33	601,795.61	0.0031	0.0020	2
Anvil 10-10	Sumithrin	0.740	lb/gal	260.03	192.42	53,227.50	0.0036	0.0049	2
Sub Total Sumithrin's				260.03	192.42	53,227.50	0.0036	0.0049	2
TOTAL PYRETHROID's				1,478.13	2,031.75	655,023.11	0.0067	0.0069	4
GRAND TOTAL AERIAL ADULTICIDING			lb/gal	32,475.39	369,815.23	9,736,931.77	0.0380		22

Aerial Adulticiding Totals based on Monthly Activity Reports provided to DACS Mosquito Control

STATE APPROVED MOSQUITO CONTROL PROGRAMS	Florida FY 2003-2004 Ground Adulticiding by District, Formulation and Active Ingredient												
	ORGANOPHOSPHATES	PYRETHROIDS									SUMITHRIN	RESMETHRINS	
	Malathion	Perm 1.5-7.5	Perm 3-15	Perm RTU	Perm 4-4	Punt 5.7 OS	Perm 10EC	Aqua Reslin	Perm 30-30	Perm 31-66	Anvil 10+10	4-12	18-54
	97%	1.5%	3%	3.98%	4%	5.7%	10%	20%	30%	31%	10%	4%	18%
AMELIA ISLAND (Nassau)						236.73				307.61			144.68
ANASTASIA (St. Johns)	698.84							439.75					
BAY COUNTY	5,239.22									10.71			
BAY - BEACH MCD	35.28									302.32			6.06
BRADFORD	130.49												
BREVARD										487.02			
BROWARD			1,341.20										
BUCKHEAD RIDGE (Glades)		389.00											
CALHOUN								25.06					
CHARLOTTE										676.42	793.21		
CITRUS										1,446.90	868.92	296.40	
COLLIER												3.00	
COLUMBIA					1,208.75			66.18					
DIXIE	847.70												
JACKSONVILLE (Duval)										244.20			
EAST FLAGLER	575.60									1,067.80			
EAST VOLUSIA	1,535.19						13.06						
ESCAMBIA		2.41			1,811.69								
FLORIDA KEYS (Monroe)									2,290.46	3.54	0.52		
FRANKLIN	392.90				527.67								
GADSDEN	84.03												
GULF					2,381.00								
HENDRY	355.76										427.99		
HERNANDO	723.60				2,294.29		0.30	44.62					
HOLMES	109.58												
HILLSBOROUGH							4.28			3,940.66			1.13
INDIAN RIVER										1,020.55			
JEFFERSON								26.07					
LAKE	5,219.49										236.10		
LEE - FT. MYERS Beach		236.11											
LEON				87.58							732.45		
LEVY	457.90							289.94					
LIBERTY								351.50					
MADISON								596.53					
MANATEE								0.43	309.81				
MARTIN					3,752.42								
MIAMI (Dade)										336.40		2.68	
MOOREHAVEN (Glades)								127.50					
NORTH WALTON					1,955.27								
OKALOOSA					2,476.14								
ORANGE				1,765.00									1.13
OSCEOLA											260.75		
PALM BEACH								143.22					
PASCO	1,475.17						84.94			656.56			
PINELLAS	4,004.19							19.09			50.19		
POLK													
PUTNAM			901.20								513.11		
SANTA ROSA					8,003.00								
SARASOTA					137.50								
SOUTH WALTON					2,270.50								
ST. LUCIE										922.08	110.00	40.30	2,393.93
SUMTER	1,256.69				432.19					14.96			
TAYLOR					423.50								
WAKULLA	94.00												
WASHINGTON	168.00												
WEST FLAGLER	16.10									3.00			
TOTAL GALLONS	23,403.63	627.52	2,242.40	1,852.58	27,673.92	321.67	106.26	2,129.89	12,317.75	4,820.33	1,189.56	45.98	2,546.93

Ground Adulticiding Gallons based on Monthly Activity Reports provided to DACS Mosquito Control

Florida FY 2003-2004 Ground Adultciding Acres by District, Formulation and Active Ingredient

STATE APPROVED MOSQUITO CONTROL PROGRAMS	Florida FY 2003-2004 Ground Adultciding Acres by District, Formulation and Active Ingredient												
	ORGANOPOSPHATES	PYRETHROIDS									SUMITHRIN	RESMETHRINS	
	Malathion	Perm 1.5-7.5	Perm 3-15	Perm RTU	Perm 4-4	Punt 5.7 OS	Perm 10EC	Aqua Reslin	Perm 30-30	Perm 31-66	Anvil 10+10	38,454.00	18-54
96.8%	1.5%	3%	3.98%	4%	5.7%	10%	20%	30%	31%	10%	4%	18%	
AMELIA ISLAND (Nassau)						69,960.80				66,102.40			25,916.80
ANASTASIA (St. Johns)	134,587.25							351,256.14					
BAY COUNTY	1,041,067.86								14,439.00				
BAY - BEACH MCD	5,968.00								198,548.30				1,508.42
BRADFORD	25,334.80												
BREVARD										117,185.20			
BROWARD			246,480.00										
BUCKHEAD RIDGE (Glades)		41,784.00											
CALHOUN								13,107.20					
CHARLOTTE									521,707.44	672,085.56			
CITRUS									758,328.00	472,527.13	149,633.90		
COLLIER												196.00	
COLUMBIA					83,251.26			45,579.62					
DIXIE	328,229.43												
JACKSONVILLE (Duval)										130,061.00			
EAST FLAGLER	116,816.00									425,475.00			
EAST VOLUSIA	339,682.29						10,767.28						
ESCAMBIA		10.23			363,987.18								
FLORIDA KEYS (Monroe)									1,050,668.62	1,787.24	267.01		
FRANKLIN	73,816.75				69,511.08								
GADSDEN	15,154.61												
GULF					313,698.00								
HENDRY	64,676.97									166,484.22			
HERNANDO	133,015.75				246,199.20		4.75	41,103.45					
HOLMES	40,800.00												
HILLSBOROUGH							6.07		1,778,473.00				6.05
INDIAN RIVER									460,873.80				
JEFFERSON								21,677.00					
LAKE	963,461.30									444,258.50			
LEE - FT. MYERS Beach		25,306.56											
LEON				3,529.80							105,243.17		
LEVY	70,076.00							23,761.00					
LIBERTY								29,996.00					
MADISON								86,347.33					
MANATEE								208.93	245,379.06				
MARTIN					320,206.51								
MIAMI (Dade)									259,023.40			92.30	
MOOREHAVEN (Glades)								92,565.00					
NORTH WALTON					391,512.73								
OKALOOSA					2,390,739.00								
ORANGE				529,124.50									145.00
OSCEOLA										41,720.00			
PALM BEACH								15,871.00					
PASCO	738,815.08					15,251.72			246,056.95				
PINELLAS								8,508.90			19,397.00		
POLK										736,028.06			
PUTNAM			128,049.62				1,274.55						
SANTA ROSA					992,228.04								
SARASOTA					25,891.12								
SOUTH WALTON					312,484.54								
ST. LUCIE										286,164.02	221,903.20	13,397.27	949,161.53
SUMTER	244,327.27				84,145.45				21,363.64				
TAYLOR					59,786.30								
WAKULLA	3,417.92												
WASHINGTON	36,692.00												
WEST FLAGLER	3,170.00								1,183.00				
TOTAL ACRES	4,379,109.28	67,100.79	374,529.62	532,654.30	5,653,640.41	85,212.52	12,052.65	729,981.57	6,111,580.21	3,004,342.33	496,444.28	13,685.57	976,737.80

Ground Adultciding Acres based on Monthly Activity Reports provided to DACS Mosquito Control

Florida FY 2003-2004 Ground Adulticiding Totals

Product Name Or Formulation	ACTIVE INGREDIENTS		Units	Total Gallons of Product Used	Pounds AI Used	Acres Treated	Average Lb. AI/Acre	Average Product/Acre	Reporting End Users
	Chemical Name	Amount							
Fyfanon/Atrapa/Cythion	Malathion	9.79	lb/gal	23,403.63	229,121.54	4,379,109.28	0.0523	0.0053	18
TOTAL ORGANOPHOSPHATES				23,403.63	229,121.54	4,379,109.28	0.0523	0.0053	18
BioMist 1.5-7.5	Permethrin	0.11	lb/gal	627.52	69.03	67,100.79	0.0010	0.0094	3
BioMist 3-15	Permethrin	0.225	lb/gal	2,242.40	504.54	374,529.62	0.0013	0.0060	2
Permanone RTU	Permethrin	0.29	lb/gal	1,852.58	537.25	532,654.30	0.0010	0.0035	2
Biomist/Kontrol 4-4	Permethrin	0.282	lb/gal	27,673.92	7,806.81	5,653,640.41	0.0014	0.0049	13
Punt 5.7 OS	Permethrin	0.44	lb/gal	321.67	141.53	85,212.52	0.0017	0.0038	1
Permanone 10 EC	Permethrin	0.684	lb/gal	106.26	72.68	12,052.65	0.0060	0.0088	4
Aqua Reslin	Permethrin	1.67	lb/gal	2,129.89	3,556.92	729,981.57	0.0049	0.0029	12
Biomist/Kontrol 30-30	Permethrin	2.52	lb/gal	12,317.75	31,040.73	6,111,580.21	0.0051	0.0020	14
Permanone 31-66	Permethrin	2.86	lb/gal	4,820.33	13,786.13	3,004,342.33	0.0046	0.0016	9
Sub Total Permethrin's				52,092.31	57,515.62	16,571,094.40	0.0035	0.0031	44
Scourge 4-12	Resmethrin	0.30	lb/gal	45.98	13.79	13,685.57	0.0010	0.0034	3
Scourge 18-54	Resmethrin	1.51	lb/gal	2,546.93	3,845.87	976,737.80	0.0039	0.0026	4
Sub Total Resmethrin's				2,592.91	3,859.66	990,423.37	0.0039	0.0026	7
Anvil 10-10	Sumithrin	0.74	lb/gal	1,189.56	880.27	496,444.28	0.0018	0.0024	5
Sub Total Sumithrin's				1,189.56	880.27	496,444.28	0.0018	0.0024	4
TOTAL PYRETHROID'S				55,874.78	62,255.56	18,057,962.05	0.0034		7
GRAND TOTAL GROUND ADULTICIDING				79,278.41	291,377.10	22,437,071.33	0.056		56

Ground Adulticiding Totals based on Monthly Activity Reports provided to DACS Mosquito Control

Florida FY 2003-2004 Aerial Larviciding by District, Formulation and Active Ingredient

STATE APPROVED MOSQUITO CONTROL PROGRAMS	TEMEPHOS				<i>Bacillus sphaericus</i>		<i>Bacillus thuringiensis israelensis</i>						METHOPRENE					OILS
	Abate 4E	Abate 5% Gran	Abate 2BG	Abate 1SG	Vectolex CG/WSP	Vectolex WDG	Bti	Bti	Bti	Bti	Bti	Bti	Altosid SBG	Altosid XRG	4% Pellets	A.L.L.	A.L.L.	GB-1111
	44.6%	5%	2%	1%	7.5%	51.2%	0.2%	0.4%	1.2%	1.6%	1.7%	2.86%	0.2%	1.5%	4.25%	5%	20%	98%
	Gallons	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Gallons	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Gallons	Gallons	Gallons
AMELIA ISLAND															308.00			
BAY-BEACH	0.36						6,320.00											
BREVARD							47,336.00											6,955.00
CHARLOTTE									202.75									
CITRUS					7,000.00		19,720.00											
COLLIER								15,200.00										
DUVAL (Jacksonville)		88.00			120.00		720.00				1960.00	160.00	120.00	2,120.00		16.60		5,878.00
EAST FLAGLER	2.29								276.86							6.65		
EAST VOLUSIA									220.63								29.74	
FLORIDA KEYS (Monroe)			400.00		400.00		251,510.00											
HILLSBOROUGH	1.05				30.00	20.00	53,200.00											
INDIAN RIVER				80,160.00			88,388.00						1,130.00	770.00				
LEON					3,760.00		5,920.00											
MANATEE	23.25				4,160.00	150.00	9,000.00		1,770.00			19,640.00	200.00		75.00	35.00		
PASCO	1.97				1,440.00		138,530.00			271.22		119,930.00						
POLK					1.26													
PINELLAS					32,920.00		63,400.00							29,040.00		90.96		
SAINT LUCIE							64,800.00											
SARASOTA		536.00																
TOTAL GALLONS/POUNDS	28.92	624.00	400.00	80,160.00	49,831.26	170.00	748,844.00	15,200.00	2,470.24	271.22	1960.00	139,730.00	1,450.00	31,930.00	383.00	149.21	29.74	12,833.00

Florida FY 2003-2004 Aerial Larviciding Acres by District, Formulation and Active Ingredient

STATE APPROVED MOSQUITO CONTROL PROGRAMS	Temephos				Bacillus sphaericus		Bacillus thuringiensis israelensis						METHOPRENE					OILS
	Abate 4E	Abate 5% Gran	Abate 2BG	Abate 1SG	Vectolex CG	Vectolex	Bti	Bti	Bti	Bti	Bti	Bti	Altosid SBG	Altosid XRG	4% Pellets	A.L.L.	A.L.L.	GB-1111
	44.6%	5%	2%	1%	7.5%	51.2%	0.2%	0.4%	1.2%	1.6%	1.7%	2.86%	0.2%	1.5%	4.25%	5%	20%	98%
AMELIA ISLAND															100.00			
BAY-BEACH	205.00						632.00											
BREVARD							3,211.90											1,431.00
CHARLOTTE												28,980.00						
CITRUS					700.00		1,972.00											
COLLIER								3,040.00										
DUVAL (Jacksonville)		44.00			24.00		144.00				392.00		24.00	424.00		541.00		2,093.60
EAST FLAGLER	294.00															213.00		
EAST VOLUSIA																	3,777.00	
FLORIDA KEYS (Monroe)			40.00		40.00		25,151.00											
HILLSBOROUGH	134.00				1.60	20.00	6,650.00											
INDIAN RIVER				7,807.00			7,486.50						113.00	77.00				
LEON					537.00		308.00											
MANATEE	2,976.00				416.00	300.00	900.00			7,080.00		1,964.00	40.00	18.75	1,249.00			
PASCO	169.70				192.00		18,257.35			430.29		15,777.34						
POLK					0.07													
PINELLAS					3,292.00		6,340.00						2,904.00		3,780.00			
SAINT LUCIE							6,531.00											
SARASOTA		67.00																
TOTAL ACRES	3,778.70	111.00	40.00	7,807.00	5,202.67	320.00	77,583.75	3,040.00	38,998.50	430.29	392.00	17,741.34	177.00	3,405.00	118.75	5,783.00	3,777.00	3,524.60

Florida FY 2003-2004 Aerial Larviciding Totals

Product Name or Formulation	Active Ingredients			Total Product Used	Pounds AI Used	Acres Treated	Average Lb AI	Average Prod/Acre	Reporting End Users
	Chemical Name	Amount	Units						
Abate 1 SG	Temephos	0.0100	lb/lb	80,160.00	801.60	7,807.00	0.103	10.268	5
Abate 2 BG	Temephos	0.0200	lb/lb	400.00	8.00	40.00	0.200	10.000	2
5% Skeeter Abate	Temephos	0.0500	lb/lb	624.00	31.20	111.00	0.281	5.622	1
Abate 4 E	Temephos	4.0000	lb/gal	28.92	115.68	3,778.70	0.031	0.008	1
Temephos Products Subtotal				81,212.92	956.48	11,736.70	0.081		9
Altosid SBG .2%	s-Methoprene	0.0017	lb/lb	1,450.00	2.47	177.00	0.014	8.192	3
Altosid XRG 1.5%	s-Methoprene	0.0150	lb/lb	31,930.00	478.95	3,405.00	0.141	9.377	3
Altosid Pellets 4.25%	s-Methoprene	0.4250	lb/lb	383.00	162.78	118.75	1.371	3.225	2
A.L.L. 5%	s-Methoprene	0.4300	lb/gal	149.21	64.16	5,783.00	0.011	0.026	4
A.L.L. 20%	s-Methoprene	1.7200	lb/gal	29.74	51.15	3,777.00	0.014	0.008	1
s-Methoprene Products Total				33,941.95	759.50	13,260.75	0.057		7
0.2% B.t.i	d-Endotoxin	0.0020	lb/lb	748,844.00	1,497.69	77,583.75	0.019	9.652	12
0.4% B.t.i	d-Endotoxin	0.0040	lb/lb	15,200.00	60.80	3,040.00	0.020	5.000	1
1.2% B.t.i	d-Endotoxin	0.0120	lb/gal	2,470.24	29.64	38,998.50	0.001	0.063	4
1.6% B.t.i	d-Endotoxin	0.0160	lb/gal	271.22	4.34	430.29	0.010	0.630	1
1.7% B.t.i	d-Endotoxin	0.0170	lb/gal	139,730.00	2,375.41	392.00	6.060	356.454	1
2.86% B.t.i	d-Endotoxin	0.0280	lb/lb	139,730.00	3,912.44	17,741.34	0.221	7.876	2
d-Endotoxin Product Total				906,515.46	3,967.88	120,444.54	0.033		16
7.5% Bacillus Sphaericus (Air)	Bacillus Sphaericus	0.0750	lb/lb	49,831.26	3,737.34	5,202.67	0.718	9.578	9
51.2% Bacillus Sphaericus (Air)	Bacillus Sphaericus	0.5110	lb/lb	170.00	86.87	320.00	0.271	0.531	2
Bacillus Sphaericus Product Total				170.00	86.87	320.00	0.271	0.531	8
GB-1111	Petroleum Distillate	7.25	lb/gal	12,833.00	93,039.25	3,524.60	26.397	3.641	2
Petroleum Distillate Product Total				12,833.00	93,039.25	3,524.60	26.397	3.641	1
GRAND TOTAL LARVICIDING				N/A	5,770.73	145,761.99	N/A	N/A	18

FY 2003-2004 Ground Larviciding by District, Formulation and Active Ingredient

STATE APPROVED MOSQUITO CONTROL PROGRAMS	TEMEPHOS		<i>Bacillus sphaericus</i>		<i>Bacillus thuringiensis israelensis</i>							METHOPRENE						OILS		MMF		
	Abate 4E	5% Skeeter Abate	Abate 2BG	VectoLex WDG	VetLex CG/WSP	Vectobac G/CG	Larvex SG	Bactimos Pellets	12AS	Teknar HP-D	Aquabac 200G	Bactimos Briq	Altosid SBG	Altosid XRG	150 Day Briq	4% Pellets	30 Briq	5% A.L.L.	20% A.L.L.	Petro Distil	Mineral Oil	Agingue MMF
	44.6%	5%	2%	51.2%	7.5%	.2%	.26%	.4%	1.2%	1.6%	2.86%	10%	.2%	1.5	2.1%	4.25%	8.62%	5%	20%	98%	98%	100%
	Gallons	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Gallons	Gallons	Pounds	Briq	Pounds	Pounds	Briq	Pounds	Briq	Gallons	Gallons	Gallons	Gallons	Gallons
AMELIA ISLAND (Nassau)	0.03	2,618.00			214.10	80.50	412.00	380.00	337.25								11,900.00					
ANASTASIA (St. Johns)					10.00	135.00			1,041.11		11,435.00			3,948.00	50.00	17.00	49,653.80			28.10		13.30
BAY COUNTY									0.46						1,038.00						1.31	
BAY - BEACH MCD						44.00									4,166.00					15.11		
BREVARD					71.25			751.00	44.23			122.00			6,600.00		13,265.00			5,742.90		
BROWARD	39.00											200.00			2,860.00			16.00				
CHARLOTTE									432.50							2,155.00					35.37	
CITRUS					1,970.67	2,699.25						621.00		2,104.00	1,754.00		592.00			112.70		109.02
COLLIER									382.50						258.00		81.00					
COLUMBIA															20.00							92.00
JACKSONVILLE (Duval)					6.72												1,531.00					110.00
EAST FLAGLER	5.70								0.15								1,960.00			236.00		
EAST VOLUSIA	6.13	711.10			65.30				220.63							51.00	1,114.00		29.88	228.35		17.11
ESCAMBIA									8.19							1.50	339.00				308.24	
FLORIDA KEYS (Monroe)	0.18		47.02	0.09	1,506.63	1,003.68			5.57			16.00				21.41	1,095.00				134.12	
FRANKLIN					80.10												257.00					
GADSDEN									0.44			30.00										
GULF		0.13										652.00			591.00		513.00					
HENDRY	0.10																					
HERNANDO	4.30	306.00			31.56				8.02			8,487.00			6,763.00	166.50			7.06	0.50	8.13	3.71
HILLSBOROUGH	1.96	3.00													225.00							8.37
INDIAN RIVER	30.00									10.00	47.00									90.00		12.00
LAKE	0.29								9.70													9.79
LEE - FT. MYERS Beach															463.00					32.00		
LEON					1,634.00	170.00						11,436.00										
LEVY																	92.00					3.00
MANATEE	6.21	1,944.00			13.71	27.00		163.50							308.00					89.00	136.00	
MARTIN		443.10			21.55	3.32		1,280.00	76.32						237.00	97.50	192.00	21.01				31.16
MIAMI (Dade)					12.61	420.00			0.04				15.60	1,519.00	283.32							
MOOREHAVEN (Glades)																	26.00					
NORTH WALTON						1,327.00			5.75	965.00						5,077.00						
OKALOOSA		12.49				3,370.22			13.64	6.42		13,282.50			10,639.00							17.21
ORANGE	3.23	418.25		209.00					70.50					5.50		41.50	1,020.00		0.64	8.50	6.00	
OSCEOLA					9,630.00	6,149.50						6,160.50	31,160.00									
PALM BEACH									75.00			1,040.00			600.00						131.00	
PASCO	74.11	176.29			661.71	323.75			30.40	162.41		3,192.00								336.10		
PINELLAS					2,377.59	1,629.75			60.40				288.00	418.38	171.73	25.00	30.19	770.00	0.93	1.40		166.66
POLK					23,907.23	22,666.00			3,952.60													
PUTNAM									84.86						2,710.00							
SANTA ROSA						57.00				31.32					147.00							
SARASOTA		1,730.00			81.13	241.56			48.20							446.69			2.61	8.02		0.45
SOUTH WALTON		73.75			133.00	38.00			9.82	3.37		43.00			8,021.00							0.65
ST. LUCIE					204.00	308.63									3,409.00	22.00	3,183.00		3.06			4.54
SUMTER															440.00		400.00					346.17
WAKULLA															12.00							
WASHINGTON															600.00							
TOTAL GALLONS/POUNDS	171.24	8,436.11	47.02	567.64	42,624.26	40,344.21	412.00	2,574.50	6,918.28	213.52	22,839.50	67,533.50	418.38	6,244.83	53,455.00	3,333.61	93,060.80	37.94	43.25	7,059.68	629.17	945.14

Florida FY 2003-2004 Ground Larviciding Acres by District, Formulation and Active Ingredient

STATE APPROVED MOSQUITO CONTROL PROGRAMS	TEMEPHOS		Bacillus sphaericus		Bacillus thuringiensis israelensis								METHOPRENE						OILS		MMF		
	Abate 4E	5% Skeeter Abate	Abate 2BG	VectoLex WDG	VetLex CG/WSP	Vectobac G/CG	Larvex SG	lactimos Pellet	12AS	Teknar HP-D	Aquabac 200G	Bactimos Briq	Altosid SBG	Altosid XRG	150 Day Briq	4% Pellets	30 Briq	5% A.L.L.	20% A.L.L.	Petro Distil	Mineral Oil	Aginque MMF	
	44.6%	5%	2%	51.2%	7.5%	.2%	.26%	.4%	1.2%	1.6%	2.86%	10%	.2%	1.5	2.1%	4.25%	6.62%	5%	20%	98%	98%	100%	
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
AMELIA ISLAND (Nassau)	4.50	482.55				31.83	12.50	84.00	61.30	226.25							27.30						
ANASTASIA (St. Johns)						1.60	22.47			16,814.02				629.46	0.15	3.08	109.77				2.32		43.79
BAY COUNTY															2.36							1.12	
BAY - BEACH MCD							4.21								9.57							8.78	
BREVARD							7.79			1.72	8.84		0.28		15.15		30.45				1,148.60		
BROWARD	7,020.00											0.48			6.48			1,344.00					
CHARLOTTE										6,580.50						429.60						7.03	
CITRUS						236.28	397.64					1.49		225.09	5.58		1.07				56.93		305.46
COLLIER										1,530.00						0.59	0.19						
COLUMBIA																0.10							200.00
JACKSONVILLE (Duval)							0.37										3.58						110.00
EAST FLAGLER	576.00									1.00							4.40				124.00		
EAST VOLUSIA	105.62	171.00				13.90				1,462.50					14.27	2.71		5,100.00			107.40		32.56
ESCAMBIA										13.59					0.25	7.32					152.30		
FLORIDA KEYS (Monroe)	21.50		7,356.00		0.01	149.84	447.90			61.92		0.33			148.66	9.67						183.24	
FRANKLIN						0.84										0.50							
GADSDEN										7.00			0.07										
GULF		1.50											1.50										
HENDRY	1.23														1.36		1.18						
HERNANDO	550.00	61.20								64.19			19.74		14.73	33.30			904.00		0.17		14.84
HILLSBOROUGH	233.41	0.07													1.05						1.80		1.68
INDIAN RIVER	3,840.00																		3,777.00		78.77		24.00
LAKE	37.75									45.99													83.62
LEE - FT. MYERS Beach																1.91					13.14		
LEON						201.09	24.50					33.20											
LEVY																		0.21					1.50
MANATEE	796.00	486.01				0.75	2.70		40.89					3.48						9.70	2.73		
MARTIN		44.31			21.55	11.58			160.00	466.64		1.20			0.51	9.75	0.41	896.43				62.32	
MIAMI (Dade)						1.64	65.30			0.01				2.00	4.63	38.20							
MOOREHAVEN (Glades)																	0.06						
NORTH WALTON										259.72							11.72						
OKALOOSA		2.50					379.54			116.77	270.00		23.95		2.74								58.34
ORANGE	414.50	414.50		209.00						282.00				1.50		20.75	2.43		83.00	3.00	6.00		
OSCEOLA						1,926.00	1,229.90																
PALM BEACH										720.00						1.38					52.40		
PASCO	348.89	28.22				83.12	42.37			1.90	3.60	425.60											
PINELLAS						237.04	162.77			387.04			0.66	39.94	17.22	0.05	2.98	0.18	34.46			0.50	417.74
POLK						4,777.49	4,533.20			63,241.88													
PUTNAM										14.55						6.78							
SANTA ROSA							5.70					307.58				0.07			307.58				
SARASOTA		216.25				8.11	24.16			408.79						44.67				2.67			0.90
SOUTH WALTON		15.17			136.00	5.41				97.50	36.00		0.09		18.43								0.04
SAINT LUCIE					204.00	195.45									15.65	2.30	11.72		392.32				9.08
SUMTER															28.88	0.92							1,622.33
WAKULLA															0.02								
WASHINGTON															1.51								
TOTAL ACRES	13,949.40	1,923.28	7,356.00	570.56	7,890.13	7,614.58	84.00	263.91	92,644.88	697.18	2,715.07	180.13	39.94	878.75	142.63	747.81	225.79	2,274.89	10,563.90	1,760.18	202.41	2,988.19	

Florida FY 2003-2004 Ground Larviciding Totals

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 2 BG	Temephos	0.0200	lb/lb	47.02	0.94	7,356.00	0.000	1
5% Skeeter Abate	Temephos	0.0500	lb/lb	8,436.11	421.81	1,923.28	0.219	12
Abate 4 E	Temephos	4.0000	lb/gal	171.24	684.94	13,949.40	0.049	13
Temephos Products Totals				8,654.37	1,107.69	23,228.68	0.048	17
Altosid SBG .2%	s-Methoprene	0.0017	lb/lb	418.38	0.71	39.94	0.018	1
Altosid XRG 1.5%	s-Methoprene	0.0150	lb/lb	6,244.83	93.67	878.75	0.107	5
Altosid XRG 150 Day Briq 2.1%	s-Methoprene	0.0014	lb/briq	53,455.00	77.40	142.63	0.543	24
Altosid Pellets 4.25%	s-Methoprene	0.4250	lb/lb	3,333.61	1,416.78	747.81	1.895	11
A.L.L. 5%	s-Methoprene	0.4300	lb/gal	37.94	16.31	2,274.89	0.007	5
Altosid 30 Day Briq 8.62%	s-Methoprene	0.0009	lb/briq	93,060.80	87.48	225.79	0.387	20
A.L.L. 20%	s-Methoprene	1.7200	lb/gal	43.25	74.39	10,563.90	0.007	5
s-Methoprene Products Totals				156,593.81	1,766.75	14,873.70	0.119	39
0.2% B.t.i	d-Endotoxin	0.0020	lb/lb	40,344.21	80.69	7,614.58	0.011	16
0.26% B.t.i	d-Endotoxin	0.0026	lb/lb	412.00	1.07	84.00	0.013	1
0.4% B.t.i	d-Endotoxin	0.0040	lb/lb	2,574.50	10.30	263.91	0.039	4
1.2% B.t.i	d-Endotoxin	0.0120	lb/gal	6,918.28	83.02	92,644.88	0.001	24
1.6% B.t.i	d-Endotoxin	0.0160	lb/gal	213.52	3.42	697.18	0.005	5
2.86% B.t.i	d-Endotoxin	0.0286	lb/lb	22,839.50	22,839.50	2,715.07	8.412	7
10% B.t.i.	d-Endotoxin	0.0500	lb/briq	67,533.50	67,533.50	180.13	374.915	14
d-Endotoxin Product Totals				140,835.51	90,551.49	104,199.75	0.869	32
7.5% Bacillus Sphaericus	Bacillus Sphaericus	0.0750	lb/lb	42,624.26	3,196.82	7,890.13	0.405	19
51.2% Bacillus Sphaericus	Bacillus Sphaericus	0.5110	lb/lb	567.64	290.06	570.56	0.508	5
Bacillus Sphaericus Product Totals				43,191.90	3,486.88	8,460.69	0.412	19
GB-1111/BVA	Petroleum Distillate	7.25	lb/gal	7,059.68	51,182.68	1,760.18	29.078	14
Bonide Mosquito Larvicide	Mineral Oil	6.96	lb/gal	629.17	4,379.02	202.41	21.635	7
Oil Products Product Totals				7,688.85	55,561.70	1,962.59	28.310	19
Mono-Molecular Film	Isostearyl Alcohol	7.96	lb/gal	945.14	7,523.33	2,988.19	2.518	17
Isostearyl Alcohol Products Totals				945.14	7,523.33	2,988.19	2.518	17
GRAND TOTAL LARVICIDING				N/A	N/A	N/A	N/A	21