

Table(1): Toxicity data of the tested insecticides against the S-strain of *C. pipiens* (L) larvae expressed as LC50, LC90, confidence Limits, slope and (a) values.

	LC50 (PPb)	Confidence Limit		LC90 (PPb)	Confidence Limit		Slope ±*S. E	a ±S. E.
		Lower	Upper		Lower	Upper		
Malathion	0.06363	0.05169	0.07496	0.1640	0.1271	0.2682	3.12±0.57	0.62±1.07
Profenophos	0.5176	0.4685	0.5689	0.9341	0.8003	1.221	4.99±0.77	8.57±2.10
α Cypermethrin	0.09709	0.07643	0.1228	0.4151	0.2772	0.8729	2.03±0.34	0.96±0.68
Fenvalerate	0.2652	0.2188	0.3180	0.7415	0.5521	1.295	2.87±0.50	1.96±1.23
Methomyl	5.292	4.721	5.780	8.931	7.742	11.90	5.64±1.08	16.01±4.05
Propoxur	0.1302	0.1033	0.1596	0.3703	0.2691	0.7165	2.82±0.56	0.97±1.21
Spinosad	0.01565	0.01259	0.1899	0.4763	0.3536	0.8092	2.65±0.43	1.83±0.55
Abamectin	0.2259	0.1849	0.2669	0.5881	0.4605	0.9016	3.09±0.50	2.26±1.22

a = The Y intercept (where the line crosses the Y axis)

Table(2): Toxicity data of the eight tested insecticides against AM strain of *C. pipiens* (L) larvae expressed as LC50, LC90, confidence Limits, slope and (a) values.

	LC50 (PPb)	Confidence Limit		LC90 (PPb)	Confidence Limit		Slope ±S. E	a ±S. E.	RR	
		Lower	Upper		Lower	Upper			RR50	RR90
Malathion	1.321	0.971	1.702	5.86	3.927	12.49	1.98±0.35	1.18±1.14	20.76	35.73
Profenophos	3.984	3.362	4.468	7.799	6.541	1.122	4.39±0.88	10.82±3.2	7.69	8.34
α Cypermethrin	0.8989	0.699	1.076	2.820	2.132	4.800	2.58±0.46	2.62±1.42	9.25	6.79
Es-fenvalerate	0.497	0.428	0.552	0.898	0.775	1.180	4.98±0.90	8.44±2.49	1.87	1.21
Methomyl	5.468	4.214	6.455	13.87	11.00	22.09	3.17±0.36	6.85±2.42	1.03	1.55
Propoxure	4.919	3.0674	5.884	14.79	11.26	26.24	2.68±0.54	4.89±2.08	37.78	39.94
Spinosad	1.221	0.935	1.491	3.781	2.861	6.214	2.61±0.45	3.06±1.43	78.02	7.93
Abamectin	0.9203	0.7091	1.126	3.016	2.186	5.704	2.49±0.47	2.36±1.43	4.07	5.12

Table(3): Toxicity data of the tested insecticides against AU strain of *C. pipiens* (L) larvae expressed as LC50, LC90, confidence Limits, slope and (a) values.

	LC50 (PPb)	Confidence Limit		LC90 (ppb)	Confidence Limit		Slope ±S. E	a ±S. E.	RR	
		Lower	Upper		Lower	Upper			RR50	RR90
Malathion	1.67	1.28	2.013	4.39	3.38	7.24	3.05±0.58	4.81±1.94	26.24	26.76
Profenophos	4.68	4.19	5.18	8.39	7.100	11.60	5.05±0.90	13.53±3.33	9.04	8.98
α Cypermethrin	0.3674	0.2752	0.455	1.148	0.8168	2.465	2.59±0.56	1.64±1.48	3.78	2.76
Es-fenvalerate	0.315	0.251	0.381	0.8234	0.5838	2.302	3.07±0.82	2.67±2.07	1.18	1.11
Methomyl	7.318	6.02	8.723	20.25	14.84	39.74	2.90±0.59	6.20±2.29	1.38	2.26
Propoxure	2.175	1.657	2.648	7.637	5.379	15.79	2.35±0.46	2.84±1.58	16.70	20.62
Spinosad	2.148	1.653	2.629	7.131	5.147	13.67	2.46±0.47	3.19±1.59	137.25	14.97
Abamectin	1.257	0.961	1.539	4.016	3.002	6.806	2.54±0.44	2.87±1.42	5.56	6.82

Table 4: Toxicity data of the tested insecticides against W strain of *C. pipiens* (L) larvae expressed as LC50, LC90, confidence Limits, slope and (a) values.

	LC50 (ppb)	Confidence Limit		LC90 (ppb)	Confidence Limit		Slope ±S. E	a ±S. E.	RR	
		Lower	Upper		Lower	Upper			RR50	RR90
Malathion	111	84	137	492	333	102	1.98±0.34	4.97±1.73	1744.46	3000
Profenophos	11.00	8.10	13.60	44.00	29.00	92.00	2.08±0.35	3.37±1.42	21.25	47.1
α Cypermethrin	1.21	0.97	1.46	3.55	2.66	6.02	2.74±0.46	3.43±1.45	12.46	8.55
Es-fenvalerate	0.868	0.66	0.106	2.86	2.08	5.39	2.47±0.47	2.27±1.44	3.27	3.85
Methomyl	15.20	12.30	17.90	37.50	29.9	56.70	3.28±0.58	8.70±2.46	2.87	4.19
Propoxure	10.40	8.80	11.80	20.20	16.73	29.42	4.46±0.87	12.9±3.55	79.87	54.55
Spinosad	3.77	3.33	4.24	7.30	6.06	10.22	4.46±0.74	10.95±2.65	240.89	15.312
Abamectin	2.08	1.79	2.41	4.69	3.72	7.05	3.63±0.58	7.04±1.92	9.21	7.97