

APPENDIX B: Alachlor Usage Data for California

Data for alachlor use in California are based on data from the California Department of Pesticide Regulation (1999 to 2006).

Use of Alachlor by County and Use Per Year (1999 – 2006)

County	Site Name	Total Pounds 1999	Total Pounds 2000	Total Pounds 2001	Total Pounds 2002	Total Pounds 2003	Total Pounds 2004	Total Pounds 2005	Total Pounds 2006	AVG Annual Pounds Applied
ALAMEDA	LANDSCAPE MAINTENANCE	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
BUTTE	BEAN, UNSPECIFIED	0.00	218.34	221.33	287.13	0.00	0.00	0.00	0.00	90.85
BUTTE	CORN (FORAGE - FODDER)	149.55	0.00	119.64	0.00	0.00	0.00	0.00	0.00	33.65
BUTTE	CORN, HUMAN CONSUMPTION	0.00	0.00	0.00	0.00	0.00	5.98	0.00	0.00	0.75
FRESNO	CORN (FORAGE - FODDER)	0.00	0.00	0.00	0.00	0.00	897.27	0.00	0.00	112.16
FRESNO	CORN, HUMAN CONSUMPTION	10,544.74	11,395.18	5,725.81	9,036.72	7,785.22	7,324.62	8,102.50	2,213.27	7,766.01
FRESNO	LANDSCAPE MAINTENANCE	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00	0.09
GLENN	BEAN, DRIED	0.00	0.00	179.45	0.00	598.18	391.81	434.32	0.00	200.47
GLENN	BEAN, SUCCULENT	0.00	0.00	53.84	0.00	0.00	0.00	0.00	441.18	61.88
GLENN	BEAN, UNSPECIFIED	0.00	604.76	384.03	101.69	236.28	0.00	85.26	0.00	176.50
GLENN	CORN (FORAGE - FODDER)	1,471.53	1,168.45	0.00	462.59	0.00	0.00	0.00	0.00	387.82
GLENN	CORN, HUMAN CONSUMPTION	0.00	0.00	0.00	3.61	0.00	362.90	0.00	0.00	45.81
KERN	CORN (FORAGE - FODDER)	0.00	39.88	36.89	0.00	0.00	0.00	0.00	0.00	9.60
KERN	CORN, HUMAN CONSUMPTION	74.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.35
LOS ANGELES	CORN (FORAGE - FODDER)	35.89	71.78	87.73	98.70	90.72	102.69	63.81	94.71	80.75

County	Site Name	Total Pounds 1999	Total Pounds 2000	Total Pounds 2001	Total Pounds 2002	Total Pounds 2003	Total Pounds 2004	Total Pounds 2005	Total Pounds 2006	AVG Annual Pounds Applied
MADERA	CORN (FORAGE - FODDER)	49.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.23
MERCED	CORN (FORAGE - FODDER)	0.00	0.00	0.00	613.14	528.47	710.36	0.00	0.00	231.50
MONTEREY	BEAN, DRIED	867.16	760.21	1,049.93	669.01	65.80	0.00	267.11	101.89	472.64
MONTEREY	BEAN, SUCCULENT	0.00	484.53	557.39	614.17	765.79	109.31	0.00	0.00	316.40
MONTEREY	BEAN, UNSPECIFIED	17.95	39.88	0.00	0.00	0.00	0.00	0.00	0.00	7.23
MONTEREY	CORN (FORAGE - FODDER)	0.00	0.00	0.00	0.00	0.00	15.71	0.00	0.00	1.96
MONTEREY	CORN, HUMAN CONSUMPTION	99.30	95.71	101.53	69.63	49.41	7.50	0.00	0.00	52.88
ORANGE	CORN, HUMAN CONSUMPTION	13.96	0.00	0.00	0.00	0.00	6.48	0.00	0.00	2.55
RIVERSIDE	CORN, HUMAN CONSUMPTION	331.52	41.50	102.63	104.87	376.85	305.07	2.30	15.95	160.09
SACRAMENTO	CORN (FORAGE - FODDER)	0.00	1,065.72	0.00	0.00	0.00	0.00	0.00	0.00	133.21
SACRAMENTO	CORN, HUMAN CONSUMPTION	717.10	0.00	771.06	0.00	0.00	0.00	0.00	0.00	186.02
SAN BENITO	CORN (FORAGE - FODDER)	0.00	0.00	0.00	9.97	0.00	0.00	0.00	0.00	1.25
SAN BENITO	CORN, HUMAN CONSUMPTION	274.05	271.02	107.47	241.90	321.66	37.88	0.00	0.00	156.75
SAN BENITO	N-OUTDR FLOWER	0.00	0.00	0.00	0.00	0.00	14.95	0.00	0.00	1.87
SAN DIEGO	CORN, HUMAN CONSUMPTION	5.48	5.48	2.99	6.98	2.62	156.27	126.99	0.00	38.35
SAN DIEGO	LANDSCAPE MAINTENANCE	0.00	1.99	0.59	0.00	0.00	0.00	0.00	0.00	0.32
SAN JOAQUIN	CORN (FORAGE - FODDER)	119.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.95
SAN JOAQUIN	CORN, HUMAN CONSUMPTION	598.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	74.77

County	Site Name	Total Pounds 1999	Total Pounds 2000	Total Pounds 2001	Total Pounds 2002	Total Pounds 2003	Total Pounds 2004	Total Pounds 2005	Total Pounds 2006	AVG Annual Pounds Applied
SAN LUIS OBISPO	CORN, HUMAN CONSUMPTION	25.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18
SANTA BARBARA	BEAN, DRIED	236.32	47.58	165.90	1,305.83	0.00	0.00	47.85	215.74	252.40
SANTA BARBARA	BEAN, SUCCULENT	134.11	0.00	0.00	64.32	0.00	0.00	0.00	20.94	27.42
SANTA BARBARA	BEAN, UNSPECIFIED	703.85	3,785.71	4,616.82	3,355.80	5,872.31	5,618.38	5,210.44	4,900.84	4,258.02
SANTA BARBARA	CORN, HUMAN CONSUMPTION	343.95	645.36	681.49	664.74	311.05	747.41	895.44	766.63	632.01
SANTA CLARA	BEAN, DRIED	0.00	0.00	0.00	0.00	0.00	0.00	11.96	0.00	1.50
SANTA CLARA	BEAN, SUCCULENT	0.00	0.00	0.00	0.00	0.00	0.00	11.96	0.00	1.50
SANTA CLARA	BEAN, UNSPECIFIED	0.00	0.00	0.00	0.00	0.00	0.00	58.58	37.69	12.03
SANTA CLARA	CORN, HUMAN CONSUMPTION	261.52	250.56	583.25	277.16	999.36	616.65	402.78	439.66	478.87
SOLANO	BEAN, DRIED	502.47	1,614.17	852.41	0.00	0.00	0.00	0.00	0.00	371.13
SOLANO	CORN (FORAGE - FODDER)	2,493.42	1,698.04	0.00	0.00	0.00	0.00	0.00	0.00	523.93
SOLANO	CORN, HUMAN CONSUMPTION	470.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.82
STANISLAUS	BEAN, DRIED	29.91	0.00	224.32	0.00	0.00	0.00	0.00	0.00	31.78
STANISLAUS	CORN (FORAGE - FODDER)	0.00	0.00	466.58	0.00	0.00	74.77	0.00	0.00	67.67
SUTTER	BEAN, DRIED	0.00	0.00	0.00	0.00	69.79	0.00	0.00	0.00	8.72
TULARE	BEAN, DRIED	341.92	0.00	0.00	1,345.67	1,346.31	2,019.06	370.87	0.00	677.98
TULARE	BEAN, UNSPECIFIED	0.00	0.00	0.00	191.94	0.00	0.00	0.00	0.00	23.99
TULARE	CORN (FORAGE - FODDER)	476.59	1,059.34	889.85	2,726.03	95.95	1,842.90	0.00	0.00	886.33
VENTURA	BEAN, SUCCULENT	780.63	1,525.36	2,012.20	1,131.60	1,126.10	1,583.27	2,460.73	1,942.01	1,570.24
VENTURA	BEAN, UNSPECIFIED	4,252.55	4,824.37	4,734.60	3,634.99	2,277.60	2,610.06	1,616.67	1,576.21	3,190.88
VENTURA	CORN, HUMAN	72.30	0.00	1,610.62	1,607.86	1,742.46	1,577.80	827.71	967.26	1,050.75

County	Site Name	Total Pounds 1999	Total Pounds 2000	Total Pounds 2001	Total Pounds 2002	Total Pounds 2003	Total Pounds 2004	Total Pounds 2005	Total Pounds 2006	AVG Annual Pounds Applied
	CONSUMPTION									
VENTURA	SOIL FUMIGATION/PREPLANT	0.00	0.00	0.00	0.00	190.46	89.73	0.00	0.00	35.02
YOLO	CORN (FORAGE - FODDER)	2,758.99	3,307.50	1,736.08	0.00	0.00	0.00	39.88	0.00	980.31
YOLO	CORN, HUMAN CONSUMPTION	71.78	0.00	572.10	0.00	0.00	0.00	0.00	0.00	80.49
YOLO	RESEARCH COMMODITY	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00