

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical           | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>ABAMECTIN</b>   |                                |                |                           |                |           |
|                    | AVOCADO                        | 29.7156        | 112                       | 1,539.23       | A         |
|                    | CELERY                         | 11.0777        | 100                       | 813.02         | A         |
|                    | CHRISTMAS TREE                 | 0.0445         | 2                         | 6.00           | A         |
|                    | CITRUS                         | 0.5280         | 3                         | 28.00          | A         |
|                    | GRAPE, WINE                    | 8.3410         | 5                         | 638.25         | A         |
|                    | LANDSCAPE MAINTENANCE          | 0.0418         |                           |                |           |
|                    | LEMON                          | 1.5430         | 5                         | 179.00         | A         |
|                    | LETTUCE, HEAD                  | 5.4936         | 27                        | 399.67         | A         |
|                    | N-GRNHS FLOWER                 | 1.3628         | 56                        | 117.69         | A         |
|                    |                                | 0.0032         | 6                         | 16,200.00      | S         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 1.3660         |                           |                |           |
|                    | N-GRNHS PLANTS IN CONTAINERS   |                | 180                       | 478.75         | A         |
|                    |                                | 7.0843         | 47                        | 2,361,651.00   | S         |
|                    |                                | 0.0228         | 1                         | 40,000.00      | U         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 7.9376         |                           |                |           |
|                    | N-GRNHS TRANSPLANTS            |                | 43                        | 38.60          | A         |
|                    |                                | 0.5479         | 42                        | 1,981,681.00   | S         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 0.8373         |                           |                |           |
|                    | N-OUTDR FLOWER                 | 0.0907         | 10                        | 14.15          | A         |
|                    | N-OUTDR PLANTS IN CONTAINERS   | 0.0309         | 5                         | 2.50           | A         |
|                    |                                | 0.0002         | 1                         | 5,000.00       | S         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 0.0311         |                           |                |           |
|                    | N-OUTDR TRANSPLANTS            |                | 20                        | 8.66           | A         |
|                    | STRAWBERRY                     | 2.2335         | 12                        | 374.00         | A         |
|                    | STRUCTURAL PEST CONTROL        | 0.0022         |                           |                |           |
|                    | Chemical Total                 | 69.3633        | 677                       |                |           |
| <b>ACEPHATE</b>    |                                |                |                           |                |           |
|                    | BEAN, UNSPECIFIED              | 3.0000         | 1                         | 6.00           | A         |
|                    | CAULIFLOWER                    | 0.0926         | 1                         | 0.24           | A         |
|                    | CELERY                         | 598.0234       | 86                        | 634.65         | A         |
|                    | LANDSCAPE MAINTENANCE          | 102.3352       |                           |                |           |
|                    | LETTUCE, HEAD                  | 4,450.9614     | 359                       | 4,553.71       | A         |
|                    | N-GRNHS FLOWER                 | 90.6413        | 76                        | 168.00         | A         |
|                    |                                | 1.7231         | 13                        | 303,000.00     | S         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 92.3644        |                           |                |           |
|                    | N-GRNHS PLANTS IN CONTAINERS   |                | 9                         | 7.45           | A         |
|                    |                                | 3.7272         | 7                         | 256,840.00     | S         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 5.2647         |                           |                |           |
|                    | N-GRNHS TRANSPLANTS            |                | 53                        | 42.50          | A         |
|                    |                                | 24.3988        | 21                        | 136,717.00     | S         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 28.3708        |                           |                |           |
|                    | N-OUTDR FLOWER                 | 106.9606       | 102                       | 226.96         | A         |
|                    | N-OUTDR PLANTS IN CONTAINERS   | 2.3720         | 10                        | 3.14           | A         |
|                    | N-OUTDR TRANSPLANTS            | 33.0159        | 50                        | 51.85          | A         |
|                    | PEPPER, FRUITING               | 25.5190        | 5                         | 35.00          | A         |
|                    | STRUCTURAL PEST CONTROL        | 1.6046         |                           |                |           |
|                    | Chemical Total                 | 5,449.8846     | 793                       |                |           |
| <b>ACEQUINOCYL</b> |                                |                |                           |                |           |
|                    | N-OUTDR PLANTS IN CONTAINERS   | 1.9537         | 8                         | 12.08          | A         |
|                    | Chemical Total                 | 1.9537         | 8                         |                |           |
| <b>ACETAMIPRID</b> |                                |                |                           |                |           |
|                    | BROCCOLI                       | 63.9460        | 65                        | 818.98         | A         |
|                    | CABBAGE                        | 0.1746         | 2                         | 2.34           | A         |
|                    | CAULIFLOWER                    | 2.2877         | 4                         | 9.39           | A         |
|                    | CELERY                         | 15.1944        | 30                        | 202.35         | A         |
|                    | CHINESE CABBAGE (NAPPA)        | 2.3879         | 7                         | 32.10          | A         |
|                    | ENDIVE (ESCAROLE)              | 1.6836         | 3                         | 25.10          | A         |
|                    | GRAPE, WINE                    | 204.6785       | 127                       | 4,752.71       | A         |
|                    | LETTUCE, HEAD                  | 102.0339       | 123                       | 1,372.68       | A         |
|                    | LETTUCE, LEAF                  | 52.0509        | 161                       | 716.19         | A         |
|                    | MUSTARD                        | 1.6932         | 3                         | 27.00          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| ACETAMIPRID   |                                |                |                           |                |           |
|   | N-GRNHS FLOWER                 | 2.4500         | 6                         | 14.00          | A         |
|   |                                | 0.0104         | 2                         | 3,600.00       | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 2.4604         |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.9631         | 9                         | 10.30          | A         |
|   |                                | 0.4255         | 14                        | 282,938.00     | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 1.3886         |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 1.6393         | 28                        | 21.93          | A         |
|   |                                | 1.0868         | 5                         | 214,692.00     | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 2.7261         |                           |                |           |
|   | N-OUTDR FLOWER                 | 1.2250         | 7                         | 7.00           | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 1.2390         | 3                         | 8.00           | A         |
|   | N-OUTDR TRANSPLANTS            | 2.1853         | 40                        | 25.07          | A         |
|   | SPINACH                        | 6.3059         | 19                        | 108.03         | A         |
|   | Chemical Total                 | 463.6610       | 658                       |                |           |
| ACIBENZOLAR-S-METHYL  |                                |                |                           |                |           |
|   | LETTUCE, HEAD                  | 153.6418       | 300                       | 4,916.40       | A         |
|   | LETTUCE, LEAF                  | 30.0789        | 181                       | 964.85         | A         |
|   | SPINACH                        | 5.9086         | 55                        | 261.40         | A         |
|   | Chemical Total                 | 189.6293       | 536                       |                |           |
| ACID BLUE 9, DIAMMONIUM SALT  |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 5.4524         |                           |                |           |
|   | Chemical Total                 | 5.4524         |                           |                |           |
| ACROLEIN  |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 207.1145       |                           |                |           |
|   | Chemical Total                 | 207.1145       |                           |                |           |
| ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)                         |                                |                |                           |                |           |
|   | APPLE                          | 1.1442         | 2                         | 240.00         | A         |
|   | CHERRY                         | 0.1767         | 2                         | 32.00          | A         |
|   | GRAPE, WINE                    | 8.2270         | 1                         | 244.10         | A         |
|   | NECTARINE                      | 3.6455         | 10                        | 628.50         | A         |
|   | PEACH                          | 0.4038         | 2                         | 61.50          | A         |
|   | RIGHTS OF WAY                  | 732.7372       |                           |                |           |
|   | UNCULTIVATED NON-AG            | 0.5485         | 1                         | 13.00          | A         |
|   | Chemical Total                 | 746.8829       | 18                        |                |           |
| ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE             |                                |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL        | 0.7490         |                           |                |           |
|   | Chemical Total                 | 0.7490         |                           |                |           |
| ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE |                                |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.0394         | 7                         | 350,000.00     | S         |
|   | N-GRNHS TRANSPLANTS            | 23.1912        | 33                        | 37.48          | A         |
|   | N-OUTDR TRANSPLANTS            | 0.6309         | 3                         | 1.01           | A         |
|   | Chemical Total                 | 23.8615        | 43                        |                |           |
| ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE          |                                |                |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 23.1912        | 33                        | 37.48          | A         |
|   | N-OUTDR TRANSPLANTS            | 0.6309         | 3                         | 1.01           | A         |
|   | Chemical Total                 | 23.8221        | 36                        |                |           |
| ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY(OXYPROPYLENE) |                                |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 1.6429         | 11                        | 8.86           | A         |
|   | Chemical Total                 | 1.6429         | 11                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                    | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------------------|----------------|---------------------------|----------------|-----------|
| ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)         |                              |                |                           |                |           |
|   | GRAPE, WINE                  | 29.2521        | 40                        | 1,687.90       | A         |
|   | Chemical Total               | 29.2521        | 40                        |                |           |
| ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE |                              |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 2.3967         |                           |                |           |
|   | Chemical Total               | 2.3967         |                           |                |           |
| ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)        |                              |                |                           |                |           |
|   | RIGHTS OF WAY                | 3.5805         |                           |                |           |
|   | Chemical Total               | 3.5805         |                           |                |           |
| ALKYL (C8,C10) POLYGLYCOSIDE                                |                              |                |                           |                |           |
|   | FORAGE HAY/SILAGE            | 12.9954        | 1                         | 86.00          | A         |
|   | GRAPE, WINE                  | 1,288.0438     | 226                       | 4,412.07       | A         |
|   | LANDSCAPE MAINTENANCE        | 35.3111        |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS | 0.9747         |                           | 16.00          | A         |
|   | REGULATORY PEST CONTROL      | 0.7716         |                           |                |           |
|   | RIGHTS OF WAY                | 69.6068        |                           |                |           |
|   | VERTEBRATE CONTROL           | 2.5991         |                           |                |           |
|   | Chemical Total               | 1,410.3025     | 227                       |                |           |
| D-TRANS ALLETHRIN   |                              |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 0.0896         |                           |                |           |
|   | Chemical Total               | 0.0896         |                           |                |           |
| ALLYLOXYPOLYETHYLENE GLYCOL ACETATE                         |                              |                |                           |                |           |
|   | AVOCADO                      | 6.2953         | 16                        | 140.50         | A         |
|   | LANDSCAPE MAINTENANCE        | 3.2786         |                           |                |           |
|   | LEMON                        | 9.4766         | 7                         | 239.00         | A         |
|   | Chemical Total               | 19.0505        | 23                        |                |           |
| ALUMINUM PHOSPHIDE  |                              |                |                           |                |           |
|   | APPLE                        | 4.4511         | 3                         | 28.00          | A         |
|   | AVOCADO                      | 1.5125         |                           | 7.00           | A         |
|   | GRAPE, WINE                  | 127.2718       | 20                        | 1,381.77       | A         |
|   | LANDSCAPE MAINTENANCE        | 208.5487       |                           |                |           |
|   | LEMON                        | 3.1200         | 1                         | 40.00          | A         |
|   | N-GRNHS PLANTS IN CONTAINERS | 3.3000         |                           | 16.00          | A         |
|   | PASTURELAND                  | 23.5813        | 1                         | 200.00         | A         |
|   | RANGELAND                    | 5.4450         | 3                         | 22.00          | A         |
|   | RIGHTS OF WAY                | 6.9512         |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 0.4997         |                           |                |           |
|   | UNCULTIVATED AG              | 9.9210         |                           | 325.00         | A         |
|   | VERTEBRATE CONTROL           | 1,844.1446     |                           |                |           |
|   | Chemical Total               | 2,238.7469     | 28                        |                |           |
| 4-AMINOPYRIDINE   |                              |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 0.0150         |                           |                |           |
|   | Chemical Total               | 0.0150         |                           |                |           |
| AMMONIUM PROPIONATE   |                              |                |                           |                |           |
|   | N-OUTDR FLOWER               | 13.9095        | 16                        | 60.50          | A         |
|   | Chemical Total               | 13.9095        | 16                        |                |           |
| AMMONIUM SULFATE  |                              |                |                           |                |           |
|   | BOK CHOY                     | 1.1972         | 1                         | 2.50           | A         |
|   | BROCCOLI                     | 5.2521         | 2                         | 10.90          | A         |
|   | CABBAGE                      | 2.7419         | 1                         | 5.70           | A         |
|   | CARROT                       | 26.5041        | 2                         | 180.00         | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| AMMONIUM SULFATE        |                                |                |                           |                |           |
|                         | GRAPE, WINE                    | 160.0090       | 29                        | 771.90         | A         |
|                         | LEMON                          | 45.3760        | 14                        | 51.00          | A         |
|                         | LETTUCE, LEAF                  | 6.7581         | 2                         | 9.00           | A         |
|                         | N-GRNHS PLANTS IN CONTAINERS   | 1.9633         | 1                         | 0.57           | A         |
|                         | N-OUTDR FLOWER                 | 3.4774         | 16                        | 60.50          | A         |
|                         | PISTACHIO                      | 1.1967         | 4                         | 80.00          | A         |
|                         | RIGHTS OF WAY                  | 214.4452       |                           |                |           |
|                         | SPINACH                        | 16.8760        | 1                         | 70.00          | A         |
|                         | UNCULTIVATED NON-AG            | 0.0000         | 2                         | 3.50           | A         |
|                         | Chemical Total                 | 485.7970       | 75                        |                |           |
| AMPELOMYCES QUISQUALIS  |                                |                |                           |                |           |
|                         | GRAPE                          | 0.0175         | 6                         | 32.00          | A         |
|                         | Chemical Total                 | 0.0175         | 6                         |                |           |
| ANCYMIDOL               |                                |                |                           |                |           |
|                         | N-GRNHS PLANTS IN CONTAINERS   | 0.0004         | 2                         | 0.02           | A         |
|                         |                                | 0.0001         | 2                         | 5,400.00       | S         |
|                         | TOTAL POUNDS ON THIS COMMODITY | 0.0005         |                           |                |           |
|                         | N-GRNHS TRANSPLANTS            | 0.0447         | 116                       | 527,859.00     | S         |
|                         |                                | 0.0005         | 1                         | 1.25           | A         |
|                         | TOTAL POUNDS ON THIS COMMODITY | 0.0452         |                           |                |           |
|                         | N-OUTDR TRANSPLANTS            | 0.0002         | 1                         | 1,600.00       | S         |
|                         | Chemical Total                 | 0.0459         | 122                       |                |           |
| ATRAZINE                |                                |                |                           |                |           |
|                         | CORN, HUMAN CONSUMPTION        | 4.8510         | 1                         | 3.00           | A         |
|                         | Chemical Total                 | 4.8510         | 1                         |                |           |
| ATRAZINE, OTHER RELATED |                                |                |                           |                |           |
|                         | CORN, HUMAN CONSUMPTION        | 0.0990         | 1                         | 3.00           | A         |
|                         | Chemical Total                 | 0.0990         | 1                         |                |           |
| AZADIRACHTIN            |                                |                |                           |                |           |
|                         | BROCCOLI                       | 0.9491         | 13                        | 44.75          | A         |
|                         | CAULIFLOWER                    | 1.5469         | 14                        | 53.00          | A         |
|                         | CELERY                         | 0.4359         | 12                        | 19.00          | A         |
|                         | CHICORY                        | 0.0109         | 1                         | 0.50           | A         |
|                         | COLLARD                        | 0.0888         | 1                         | 3.14           | A         |
|                         | ENDIVE (ESCAROLE)              | 0.7585         | 5                         | 35.10          | A         |
|                         | FENNEL                         | 0.2475         | 21                        | 10.50          | A         |
|                         | KALE                           | 0.1110         | 1                         | 3.93           | A         |
|                         | LETTUCE, LEAF                  | 7.0647         | 49                        | 199.05         | A         |
|                         | MUSTARD                        | 1.8954         | 22                        | 53.77          | A         |
|                         | N-GRNHS FLOWER                 | 20.6720        | 406                       | 747.46         | A         |
|                         |                                | 0.0467         | 12                        | 34,200.00      | S         |
|                         | TOTAL POUNDS ON THIS COMMODITY | 20.7187        |                           |                |           |
|                         | N-GRNHS PLANTS IN CONTAINERS   | 22.1013        | 168                       | 729.04         | A         |
|                         |                                | 1.3185         | 59                        | 2,207,034.00   | S         |
|                         | TOTAL POUNDS ON THIS COMMODITY | 23.4198        |                           |                |           |
|                         | N-GRNHS TRANSPLANTS            | 0.8785         | 51                        | 33.48          | A         |
|                         |                                | 0.3658         | 70                        | 5,474,500.00   | S         |
|                         | TOTAL POUNDS ON THIS COMMODITY | 1.2443         |                           |                |           |
|                         | N-OUTDR FLOWER                 | 1.2481         | 47                        | 54.00          | A         |
|                         | N-OUTDR PLANTS IN CONTAINERS   | 0.0358         | 5                         | 3.25           | A         |
|                         | N-OUTDR TRANSPLANTS            | 0.3675         | 16                        | 35.46          | A         |
|                         | SPINACH                        | 7.3345         | 41                        | 212.38         | A         |
|                         | Chemical Total                 | 67.4774        | 1,014                     |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| AZINPHOS-METHYL                                   |                                |                |                           |                |           |
|   | APPLE                          | 17.5000        | 3                         | 16.15          | A         |
|   | Chemical Total                 | 17.5000        | 3                         |                |           |
| AZOXYSTROBIN                                      |                                |                |                           |                |           |
|   | ARTICHOKE, GLOBE               | 1.2268         | 1                         | 5.00           | A         |
|   | BOK CHOY                       | 26.7841        | 76                        | 138.55         | A         |
|   | BROCCOLI                       | 763.1158       | 358                       | 4,202.53       | A         |
|   | CABBAGE                        | 1.8505         | 1                         | 9.50           | A         |
|   | CAULIFLOWER                    | 1.4015         | 2                         | 9.72           | A         |
|   | CELERY                         | 0.9773         | 1                         | 5.00           | A         |
|   | CHICORY                        | 2.0630         | 4                         | 8.60           | A         |
|   | CHINESE CABBAGE (NAPPA)        | 67.7421        | 80                        | 344.65         | A         |
|   | ENDIVE (ESCAROLE)              | 9.9577         | 5                         | 41.10          | A         |
|   | FENNEL                         | 7.4022         | 6                         | 37.60          | A         |
|   | GRAPE                          | 3.6549         | 3                         | 16.00          | A         |
|   | GRAPE, WINE                    | 118.2129       | 17                        | 566.38         | A         |
|   | LANDSCAPE MAINTENANCE          | 7.0000         |                           |                |           |
|   | LETTUCE, HEAD                  | 113.0974       | 52                        | 537.26         | A         |
|   | LETTUCE, LEAF                  | 67.4301        | 59                        | 301.70         | A         |
|   | N-GRNHS FLOWER                 | 2.1182         | 14                        | 37.54          | A         |
|   |                                | 0.0013         | 1                         | 1,800.00       | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 2.1195         |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 66.1188        | 79                        | 497.40         | A         |
|   |                                | 0.0388         | 2                         | 13,130.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 66.1576        |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 3.4004         | 40                        | 27.81          | A         |
|   |                                | 2.8949         | 79                        | 1,354,278.00   | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 6.2953         |                           |                |           |
|   | N-OUTDR FLOWER                 | 4.7338         | 48                        | 59.50          | A         |
|   | N-OUTDR TRANSPLANTS            | 15.7218        | 265                       | 147.96         | A         |
|   |                                | 0.0223         | 3                         | 3,920.00       | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 15.7441        |                           |                |           |
|   | ONION, DRY                     | 6.1962         | 4                         | 25.00          | A         |
|   | PARSLEY                        | 5.6348         | 4                         | 29.00          | A         |
|   | PEPPER, FRUITING               | 6.2222         | 3                         | 41.50          | A         |
|   | POTATO                         | 14.7822        | 1                         | 91.00          | A         |
|   | SPINACH                        | 17.3201        | 6                         | 68.00          | A         |
|   | STRAWBERRY                     | 30.9852        | 14                        | 441.00         | A         |
|   | Chemical Total                 | 1,368.1073     | 1,228                     |                |           |
| BACILLUS PUMILUS, STRAIN QST 2808                 |                                |                |                           |                |           |
|   | BEAN, UNSPECIFIED              | 0.0900         | 1                         | 1.00           | A         |
|   | BOK CHOY                       | 0.1140         | 2                         | 1.90           | A         |
|   | BROCCOLI                       | 0.0788         | 1                         | 2.62           | A         |
|   | CAULIFLOWER                    | 0.0675         | 1                         | 2.24           | A         |
|   | CHINESE CABBAGE (NAPPA)        | 0.1801         | 2                         | 3.00           | A         |
|   | ENDIVE (ESCAROLE)              | 0.2437         | 1                         | 2.70           | A         |
|   | GRAPE, WINE                    | 12.7117        | 6                         | 105.81         | A         |
|   | LETTUCE, HEAD                  | 24.7269        | 52                        | 574.46         | A         |
|   | LETTUCE, LEAF                  | 108.5899       | 276                       | 1,192.26       | A         |
|   | ONION, DRY                     | 5.9117         | 11                        | 62.00          | A         |
|   | SPINACH                        | 19.6221        | 37                        | 171.66         | A         |
|   | Chemical Total                 | 172.3364       | 390                       |                |           |
| BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362 |                                |                |                           |                |           |
|   | PUBLIC HEALTH                  | 177.0000       |                           |                |           |
|   | Chemical Total                 | 177.0000       |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN                           |                                |                |                           |                |           |
|  | LETTUCE, LEAF                  | 14.6703        | 28                        | 155.96         | A         |
|  | MUSTARD                        | 12.2715        | 33                        | 108.62         | A         |
|  | PEPPER, FRUITING               | 1.5010         | 2                         | 21.00          | A         |
|  | SPINACH                        | 15.9661        | 47                        | 230.60         | A         |
|  | Chemical Total                 | 44.4089        | 110                       |                |           |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7                            |                                |                |                           |                |           |
|  | BROCCOLI                       | 0.1936         | 1                         | 1.25           | A         |
|  | CAULIFLOWER                    | 0.6180         | 1                         | 4.00           | A         |
|  | CELERY                         | 0.2318         | 1                         | 1.50           | A         |
|  | FENNEL                         | 0.1545         | 2                         | 1.00           | A         |
|  | N-GRNHS FLOWER                 | 2.7553         | 16                        | 26.75          | A         |
|  | N-GRNHS TRANSPLANTS            | 0.2925         | 4                         | 3.02           | A         |
|  | N-OUTDR FLOWER                 | 0.1545         | 2                         | 1.50           | A         |
|  | N-OUTDR TRANSPLANTS            | 1.0197         | 13                        | 10.57          | A         |
|  | Chemical Total                 | 5.4199         | 40                        |                |           |
| BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857                                   |                                |                |                           |                |           |
|  | BROCCOLI                       | 2.0304         | 2                         | 2.50           | A         |
|  | CAULIFLOWER                    | 6.4800         | 2                         | 8.00           | A         |
|  | CELERY                         | 2.4300         | 2                         | 3.00           | A         |
|  | FENNEL                         | 1.2150         | 3                         | 1.50           | A         |
|  | N-GRNHS TRANSPLANTS            | 0.4725         | 2                         | 1.00           | A         |
|  | N-OUTDR TRANSPLANTS            | 0.8100         | 1                         | 1.00           | A         |
|  | Chemical Total                 | 13.4379        | 12                        |                |           |
| BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)       |                                |                |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 0.0515         | 1                         | 0.50           | A         |
|  |                                | 0.0021         | 1                         | 4,400.00       | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.0536         |                           |                |           |
|  | Chemical Total                 | 0.0536         | 2                         |                |           |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14                       |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 0.0608         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.1078         | 1                         | 2.00           | A         |
|  | N-GRNHS TRANSPLANTS            | 5.9784         | 15                        | 265,130.00     | S         |
|  |                                | 0.0000         | 1                         | 0.25           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 5.9784         |                           |                |           |
|  | Chemical Total                 | 6.1470         | 17                        |                |           |
| BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52                                |                                |                |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 78.7679        | 10                        | 4.54           | A         |
|  | N-GRNHS TRANSPLANTS            | 603.3479       | 128                       | 48.02          | A         |
|  | PUBLIC HEALTH                  | 132.1600       |                           |                |           |
|  | WATER AREA                     | 0.5600         |                           | 10.20          | A         |
|  | Chemical Total                 | 814.8358       | 138                       |                |           |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B                         |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 0.0091         |                           |                |           |
|  | N-OUTDR FLOWER                 | 0.3840         | 6                         | 6.00           | A         |
|  | N-OUTDR TRANSPLANTS            | 0.0216         | 3                         | 1.03           | A         |
|  | PEACH                          | 3.9053         | 1                         | 38.00          | A         |
|  | Chemical Total                 | 4.3200         | 10                        |                |           |
| BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES |                                |                |                           |                |           |
|  | GRAPE                          | 1,128.4272     | 44                        | 2,233.68       | A         |
|  | GRAPE, WINE                    | 32.4000        | 2                         | 60.00          | A         |
|  | PEAS                           | 3.7800         | 1                         | 7.00           | A         |
|  | Chemical Total                 | 1,164.6072     | 47                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1</b>             |                                |                |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 0.2318         | 5                         | 3.75           | A         |
|   | N-OUTDR TRANSPLANTS            | 0.5150         | 3                         | 2.75           | A         |
|   | Chemical Total                 | 0.7468         | 8                         |                |           |
| <b>BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11</b> |                                |                |                           |                |           |
|   | BOK CHOY                       | 0.3038         | 4                         | 3.40           | A         |
|   | BROCCOLI                       | 7.6073         | 15                        | 81.96          | A         |
|   | BRUSSELS SPROUT                | 38.3350        | 3                         | 45.10          | A         |
|   | CABBAGE                        | 13.5858        | 17                        | 77.17          | A         |
|   | CAULIFLOWER                    | 18.6568        | 6                         | 38.48          | A         |
|   | CELERY                         | 93.4100        | 16                        | 136.70         | A         |
|   | CHINESE CABBAGE (NAPPA)        | 19.8893        | 49                        | 156.69         | A         |
|   | COLLARD                        | 0.2355         | 1                         | 3.14           | A         |
|   | CUCUMBER                       | 0.0375         | 1                         | 0.50           | A         |
|   | KALE                           | 0.2948         | 1                         | 3.93           | A         |
|   | LETTUCE, HEAD                  | 86.3050        | 10                        | 138.20         | A         |
|   | LETTUCE, LEAF                  | 60.2025        | 35                        | 157.74         | A         |
|   | MUSTARD                        | 4.8930         | 7                         | 10.83          | A         |
|   | N-GRNHS TRANSPLANTS            | 2.0508         | 72                        | 1,624,907.00   | S         |
|   |                                | 0.2082         | 7                         | 2.35           | A         |
|   | TOTAL POUNDS ON THIS COMMODITY | 2.2590         |                           |                |           |
|   | N-OUTDR TRANSPLANTS            | 2.0633         | 11                        | 25.71          | A         |
|   |                                | 1.4450         | 23                        | 1,677,103.00   | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 3.5083         |                           |                |           |
|   | PEPPER, FRUITING               | 9.6225         | 12                        | 128.30         | A         |
|   | SPINACH                        | 42.3720        | 24                        | 87.30          | A         |
|   | SQUASH                         | 2.9250         | 2                         | 26.00          | A         |
|   | SQUASH, SUMMER                 | 0.3750         | 1                         | 5.00           | A         |
|   | STRAWBERRY                     | 3.1295         | 8                         | 152.50         | A         |
|   | UNKNOWN                        | 0.1800         | 1                         | 1.60           | A         |
|   | Chemical Total                 | 408.1276       | 326                       |                |           |
| <b>BEAUVERIA BASSIANA STRAIN GH</b>                                     |                                |                |                           |                |           |
|   | N-GRNHS FLOWER                 | 0.0657         | 3                         | 5,400.00       | S         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 1.7939         | 8                         | 333,340.00     | S         |
|   | Chemical Total                 | 1.8596         | 11                        |                |           |
| <b>BENEFIN</b>  |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 0.5600         |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.0500         | 1                         | 0.12           | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 1.5000         | 3                         | 0.51           | A         |
|   | Chemical Total                 | 2.1100         | 4                         |                |           |
| <b>BENOMYL</b>  |                                |                |                           |                |           |
|   | BROCCOLI                       | 1.7460         | 2                         | 6.96           | A         |
|   | CABBAGE                        | 11.4351        | 5                         | 15.92          | A         |
|   | CAULIFLOWER                    | 1.8476         | 2                         | 7.38           | A         |
|   | CELERY                         | 103.3170       | 49                        | 405.06         | A         |
|   | N-GRNHS TRANSPLANTS            | 0.1782         | 2                         | 0.88           | A         |
|   | N-OUTDR TRANSPLANTS            | 7.3594         | 21                        | 36.42          | A         |
|   | SQUASH                         | 0.2500         | 1                         | 0.20           | A         |
|   | Chemical Total                 | 126.1333       | 82                        |                |           |
| <b>BENSULIDE</b>  |                                |                |                           |                |           |
|   | BROCCOLI                       | 47.0358        | 10                        | 65.50          | A         |
|   | BRUSSELS SPROUT                | 85.0688        | 1                         | 14.30          | A         |
|   | CHINESE CABBAGE (NAPPA)        | 9.7561         | 5                         | 13.00          | A         |
|   | CILANTRO                       | 16.8551        | 1                         | 3.70           | A         |
|   | ENDIVE (ESCAROLE)              | 62.5026        | 13                        | 13.00          | A         |
|   | LANDSCAPE MAINTENANCE          | 72.7954        |                           |                |           |
|   | LETTUCE, LEAF                  | 170.0584       | 19                        | 79.00          | A         |
|   | MUSTARD                        | 89.0744        | 2                         | 20.00          | A         |
|   | PEPPER, FRUITING               | 344.7966       | 13                        | 129.23         | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                     | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>BENSULIDE</b>             |                                |                |                           |                |           |
|                              | SPINACH                        | 26.7303        | 2                         | 6.00           | A         |
|                              | SQUASH                         | 88.0434        | 4                         | 29.60          | A         |
|                              | UNKNOWN                        | 17.8070        | 1                         | 4.00           | A         |
|                              | Chemical Total                 | 1,030.5239     | 71                        |                |           |
| <b>BENTAZON, SODIUM SALT</b> |                                |                |                           |                |           |
|                              | BEAN, UNSPECIFIED              | 2.9033         | 1                         | 2.80           | A         |
|                              | Chemical Total                 | 2.9033         | 1                         |                |           |
| <b>BENTONITE</b>             |                                |                |                           |                |           |
|                              | GRAPE, WINE                    | 212.4480       | 30                        | 546.30         | A         |
|                              | ORANGE                         | 12.6000        | 1                         | 7.50           | A         |
|                              | Chemical Total                 | 225.0480       | 31                        |                |           |
| <b>BENZOIC ACID</b>          |                                |                |                           |                |           |
|                              | AVOCADO                        | 0.4707         | 3                         | 46.00          | A         |
|                              | ENDIVE (ESCAROLE)              | 0.1016         | 14                        | 21.00          | A         |
|                              | LANDSCAPE MAINTENANCE          | 1.5460         |                           |                |           |
|                              | LEMON                          | 1.2553         | 1                         | 40.00          | A         |
|                              | RIGHTS OF WAY                  | 1.1866         |                           |                |           |
|                              | UNCULTIVATED NON-AG            | 0.0885         | 1                         | 13.00          | A         |
|                              | Chemical Total                 | 4.6487         | 19                        |                |           |
| <b>N6-BENZYL ADENINE</b>     |                                |                |                           |                |           |
|                              | N-GRNHS PLANTS IN CONTAINERS   | 0.0503         | 5                         | 0.15           | A         |
|                              | Chemical Total                 | 0.0503         | 5                         |                |           |
| <b>BIFENAZATE</b>            |                                |                |                           |                |           |
|                              | GRAPE, WINE                    | 134.1950       | 9                         | 451.76         | A         |
|                              | N-GRNHS FLOWER                 | 5.3620         | 7                         | 22.00          | A         |
|                              |                                | 0.0126         | 3                         | 5,400.00       | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 5.3746         |                           |                |           |
|                              | N-GRNHS PLANTS IN CONTAINERS   | 17.5461        | 25                        | 83.68          | A         |
|                              |                                | 2.7059         | 28                        | 882,535.00     | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 20.2520        |                           |                |           |
|                              | N-GRNHS TRANSPLANTS            | 5.0989         | 27                        | 27.17          | A         |
|                              |                                | 0.5387         | 2                         | 54,000.00      | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 5.6376         |                           |                |           |
|                              | N-OUTDR FLOWER                 | 0.3741         | 5                         | 5.00           | A         |
|                              | N-OUTDR PLANTS IN CONTAINERS   | 0.2500         | 1                         | 0.75           | A         |
|                              | N-OUTDR TRANSPLANTS            | 0.2494         | 1                         | 1.33           | A         |
|                              | STRAWBERRY                     | 144.5000       | 9                         | 169.00         | A         |
|                              | Chemical Total                 | 310.8327       | 117                       |                |           |
| <b>BIFENTHRIN</b>            |                                |                |                           |                |           |
|                              | LANDSCAPE MAINTENANCE          | 0.8121         |                           |                |           |
|                              | MELON                          | 13.0350        | 2                         | 105.00         | A         |
|                              | N-GRNHS FLOWER                 | 0.2547         | 1                         | 3.00           | A         |
|                              |                                | 0.0149         | 1                         | 1,800.00       | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 0.2696         |                           |                |           |
|                              | N-GRNHS PLANTS IN CONTAINERS   | 3.2583         | 22                        | 27.20          | A         |
|                              |                                | 0.0298         | 8                         | 72,298.00      | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 3.2881         |                           |                |           |
|                              | N-GRNHS TRANSPLANTS            | 0.1263         | 3                         | 2.50           | A         |
|                              | N-OUTDR PLANTS IN CONTAINERS   | 0.3580         | 4                         | 2.75           | A         |
|                              | N-OUTDR TRANSPLANTS            | 0.3424         | 32                        | 7.95           | A         |
|                              | STRAWBERRY                     | 14.5780        | 9                         | 116.50         | A         |
|                              | STRUCTURAL PEST CONTROL        | 330.4769       |                           |                |           |
|                              | Chemical Total                 | 363.2864       | 82                        |                |           |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                    | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------------------|----------------|---------------------------|----------------|-----------|
| N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS |                              |                |                           |                |           |
|   | BROCCOLI                     | 3.2553         | 21                        | 162.30         | A         |
|   | CABBAGE                      | 0.3639         | 5                         | 22.00          | A         |
|   | CARROT                       | 1.4708         | 5                         | 597.87         | A         |
|   | CAULIFLOWER                  | 0.1323         | 1                         | 6.00           | A         |
|   | CELERY                       | 0.0827         | 1                         | 5.00           | A         |
|   | CHINESE CABBAGE (NAPPA)      | 0.4243         | 2                         | 12.25          | A         |
|   | LANDSCAPE MAINTENANCE        | 0.2205         |                           |                |           |
|   | LETTUCE, HEAD                | 1.5772         | 6                         | 40.00          | A         |
|   | LETTUCE, LEAF                | 0.8336         | 3                         | 32.80          | A         |
|   | OAT                          | 4.4518         | 4                         | 125.00         | A         |
|   | PARSLEY                      | 0.0882         | 1                         | 2.00           | A         |
|   | RANGELAND                    | 25.5813        | 8                         | 1,170.00       | A         |
|   | RIGHTS OF WAY                | 2.4694         |                           |                |           |
|   | Chemical Total               | 40.9513        | 57                        |                |           |
| BORAX   |                              |                |                           |                |           |
|   | BROCCOLI                     | 1.9636         | 11                        | 119.50         | A         |
|   | CAULIFLOWER                  | 0.4108         | 4                         | 25.00          | A         |
|   | LETTUCE, HEAD                | 0.9859         | 7                         | 60.00          | A         |
|   | N-OUTDR PLANTS IN CONTAINERS | 0.1262         | 1                         | 1.50           | A         |
|   | STRUCTURAL PEST CONTROL      | 3.1989         |                           |                |           |
|   | Chemical Total               | 6.6854         | 23                        |                |           |
| BORIC ACID  |                              |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 215.1130       |                           |                |           |
|   | Chemical Total               | 215.1130       |                           |                |           |
| BOSCALID  |                              |                |                           |                |           |
|   | APRICOT                      | 0.6119         | 1                         | 3.70           | A         |
|   | BROCCOLI                     | 29.1769        | 8                         | 70.80          | A         |
|   | CAULIFLOWER                  | 9.2094         | 5                         | 24.50          | A         |
|   | GRAPE                        | 108.1433       | 5                         | 586.50         | A         |
|   | GRAPE, WINE                  | 1,774.5163     | 247                       | 9,225.50       | A         |
|   | LANDSCAPE MAINTENANCE        | 0.7000         |                           |                |           |
|   | LETTUCE, HEAD                | 1,240.7790     | 190                       | 2,898.13       | A         |
|   | LETTUCE, LEAF                | 367.4441       | 190                       | 931.55         | A         |
|   | MELON                        | 35.0175        | 6                         | 300.00         | A         |
|   | N-GRNHS TRANSPLANTS          | 0.6974         | 4                         | 1.25           | A         |
|   | N-OUTDR TRANSPLANTS          | 7.8642         | 10                        | 14.41          | A         |
|   | ONION, DRY                   | 10.5009        | 8                         | 37.00          | A         |
|   | RASPBERRY                    | 1.4175         | 1                         | 5.00           | A         |
|   | STRAWBERRY                   | 135.7663       | 21                        | 508.00         | A         |
|   | Chemical Total               | 3,721.8447     | 696                       |                |           |
| BRODIFACUM  |                              |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 0.0101         |                           |                |           |
|   | Chemical Total               | 0.0101         |                           |                |           |
| BROMACIL  |                              |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE        | 31.2000        |                           |                |           |
|   | LEMON                        | 622.6000       | 6                         | 363.00         | A         |
|   | ORANGE                       | 48.0000        | 1                         | 60.00          | A         |
|   | RIGHTS OF WAY                | 9.6021         |                           |                |           |
|   | Chemical Total               | 711.4021       | 7                         |                |           |
| BROMADIOLONE  |                              |                |                           |                |           |
|   | N-OUTDR PLANTS IN CONTAINERS | 0.0018         |                           | 30.00          | A         |
|   | STRUCTURAL PEST CONTROL      | 0.0842         |                           |                |           |
|   | VERTEBRATE CONTROL           | 0.0002         |                           |                |           |
|   | Chemical Total               | 0.0862         |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                     | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>BROMETHALIN</b>           |                                |                |                           |                |           |
|                              | LANDSCAPE MAINTENANCE          | 0.0168         |                           |                |           |
|                              | STRUCTURAL PEST CONTROL        | 0.0000         |                           |                |           |
|                              | VERTEBRATE CONTROL             | 0.0030         |                           |                |           |
|                              | Chemical Total                 | 0.0198         |                           |                |           |
| <b>BROMOXYNIL HEPTANOATE</b> |                                |                |                           |                |           |
|                              | ALFALFA                        | 5.3135         | 1                         | 24.00          | A         |
|                              | BARLEY                         | 12.7524        | 1                         | 50.00          | A         |
|                              | FORAGE HAY/SILAGE              | 197.1308       | 12                        | 918.00         | A         |
|                              | OAT                            | 62.8835        | 7                         | 162.50         | A         |
|                              | OAT (FORAGE - FODDER)          | 55.6943        | 14                        | 157.00         | A         |
|                              | TURF/SOD                       | 8.8559         | 3                         | 25.00          | A         |
|                              | Chemical Total                 | 342.6304       | 38                        |                |           |
| <b>BROMOXYNIL OCTANOATE</b>  |                                |                |                           |                |           |
|                              | ALFALFA                        | 5.5103         | 1                         | 24.00          | A         |
|                              | BARLEY                         | 20.8713        | 2                         | 83.00          | A         |
|                              | FORAGE HAY/SILAGE              | 257.9581       | 16                        | 1,200.00       | A         |
|                              | OAT                            | 90.7157        | 9                         | 302.50         | A         |
|                              | OAT (FORAGE - FODDER)          | 61.7770        | 15                        | 168.00         | A         |
|                              | TURF/SOD                       | 9.1839         | 3                         | 25.00          | A         |
|                              | Chemical Total                 | 446.0163       | 46                        |                |           |
| <b>BUPROFEZIN</b>            |                                |                |                           |                |           |
|                              | GRAPE                          | 2.5200         | 1                         | 5.00           | A         |
|                              | GRAPE, WINE                    | 968.2470       | 62                        | 1,952.37       | A         |
|                              | N-GRNHS FLOWER                 | 6.8688         | 14                        | 25.00          | A         |
|                              |                                | 0.0053         | 1                         | 2,449.00       | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 6.8741         |                           |                |           |
|                              | N-GRNHS PLANTS IN CONTAINERS   | 1.4394         | 7                         | 93,562.00      | S         |
|                              | Chemical Total                 | 979.0805       | 85                        |                |           |
| <b>BUTYL ALCOHOL</b>         |                                |                |                           |                |           |
|                              | GRAPE, WINE                    | 13.3166        | 21                        | 1,144.92       | A         |
|                              | LANDSCAPE MAINTENANCE          | 0.4112         |                           |                |           |
|                              | N-GRNHS PLANTS IN CONTAINERS   | 0.2375         | 2                         | 0.18           | A         |
|                              | RIGHTS OF WAY                  | 5.3274         |                           |                |           |
|                              | Chemical Total                 | 19.2927        | 23                        |                |           |
| <b>CACODYLIC ACID</b>        |                                |                |                           |                |           |
|                              | LANDSCAPE MAINTENANCE          | 0.7802         |                           |                |           |
|                              | Chemical Total                 | 0.7802         |                           |                |           |
| <b>CALCIUM CHLORIDE</b>      |                                |                |                           |                |           |
|                              | GRAPE                          | 84.2351        | 44                        | 1,964.06       | A         |
|                              | GRAPE, WINE                    | 14.9796        | 13                        | 883.76         | A         |
|                              | Chemical Total                 | 99.2147        | 57                        |                |           |
| <b>CALCIUM HYPOCHLORITE</b>  |                                |                |                           |                |           |
|                              | DITCH BANK                     | 1,640.8400     |                           | 24.00          | U         |
|                              | GRAPE, WINE                    | 644.9613       | 8                         | 1,762.91       | A         |
|                              | Chemical Total                 | 2,285.8013     | 8                         |                |           |
| <b>CAPTAN</b>                |                                |                |                           |                |           |
|                              | BLUEBERRY                      | 14.6700        | 1                         | 20.00          | A         |
|                              | N-GRNHS TRANSPLANTS            | 8.9243         | 4                         | 12.17          | A         |
|                              | N-OUTDR FLOWER                 | 548.4135       | 11                        | 327.00         | A         |
|                              | STRAWBERRY                     | 2,072.8524     | 85                        | 1,724.40       | A         |
|                              | Chemical Total                 | 2,644.8602     | 101                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                     | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>CAPTAN, OTHER RELATED</b> |                                |                |                           |                |           |
|                              | BLUEBERRY                      | 0.3300         | 1                         | 20.00          | A         |
|                              | N-GRNHS TRANSPLANTS            | 0.2008         | 4                         | 12.17          | A         |
|                              | N-OUTDR FLOWER                 | 12.3365        | 11                        | 327.00         | A         |
|                              | STRAWBERRY                     | 45.9173        | 84                        | 1,662.40       | A         |
|                              | Chemical Total                 | 58.7846        | 100                       |                |           |
| <b>CARBARYL</b>              |                                |                |                           |                |           |
|                              | APPLE                          | 51.2006        | 8                         | 51.50          | A         |
|                              | BROCCOLI                       | 6.9593         | 1                         | 7.00           | A         |
|                              | CABBAGE                        | 3.9768         | 2                         | 4.00           | A         |
|                              | CARROT                         | 648.8371       | 9                         | 678.83         | A         |
|                              | LANDSCAPE MAINTENANCE          | 21.8755        |                           |                |           |
|                              | LETTUCE, LEAF                  | 0.2486         | 1                         | 0.25           | A         |
|                              | N-GRNHS TRANSPLANTS            | 3.8376         | 6                         | 197,206.00     | S         |
|                              | N-OUTDR PLANTS IN CONTAINERS   | 2.4599         | 3                         | 0.36           | A         |
|                              | PUMPKIN                        | 0.3900         | 3                         | 4.17           | A         |
|                              | RASPBERRY                      | 3.4796         | 1                         | 7.00           | A         |
|                              | SQUASH, SUMMER                 | 1.5000         | 1                         | 1.50           | A         |
|                              | TOMATO                         | 9.9419         | 2                         | 22.00          | A         |
|                              | Chemical Total                 | 754.7069       | 37                        |                |           |
| <b>CARBOFURAN</b>            |                                |                |                           |                |           |
|                              | ALFALFA                        | 541.8149       | 19                        | 1,073.00       | A         |
|                              | Chemical Total                 | 541.8149       | 19                        |                |           |
| <b>CARBON</b>                |                                |                |                           |                |           |
|                              | LANDSCAPE MAINTENANCE          | 0.2284         |                           |                |           |
|                              | VERTEBRATE CONTROL             | 9.1189         |                           |                |           |
|                              | Chemical Total                 | 9.3473         |                           |                |           |
| <b>CARFENTRAZONE-ETHYL</b>   |                                |                |                           |                |           |
|                              | GRAPE, WINE                    | 0.1200         | 1                         | 8.00           | A         |
|                              | LANDSCAPE MAINTENANCE          | 2.4337         |                           |                |           |
|                              | PUBLIC HEALTH                  | 0.5466         | 3                         | 32.00          | A         |
|                              | TURF/SOD                       | 1.6229         | 6                         | 63.00          | A         |
|                              | Chemical Total                 | 4.7232         | 10                        |                |           |
| <b>CASEIN</b>                |                                |                |                           |                |           |
|                              | GRAPE, WINE                    | 15.8661        | 29                        | 539.30         | A         |
|                              | ORANGE                         | 0.9450         | 1                         | 7.50           | A         |
|                              | Chemical Total                 | 16.8111        | 30                        |                |           |
| <b>CHLORFENAPYR</b>          |                                |                |                           |                |           |
|                              | N-GRNHS FLOWER                 | 1.5335         | 7                         | 11.44          | A         |
|                              |                                | 0.0121         | 1                         | 1,800.00       | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 1.5456         |                           |                |           |
|                              | N-GRNHS PLANTS IN CONTAINERS   | 1.4132         | 11                        | 15.70          | A         |
|                              |                                | 1.0990         | 20                        | 641,504.00     | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 2.5122         |                           |                |           |
|                              | N-OUTDR FLOWER                 | 0.1225         | 2                         | 2.00           | A         |
|                              | STRUCTURAL PEST CONTROL        | 11.5598        |                           |                |           |
|                              | Chemical Total                 | 15.7401        | 41                        |                |           |
| <b>CHLORMEQUAT CHLORIDE</b>  |                                |                |                           |                |           |
|                              | N-GRNHS FLOWER                 | 1.2533         | 2                         | 5,400.00       | S         |
|                              | N-GRNHS PLANTS IN CONTAINERS   | 63.5834        | 53                        | 36.60          | A         |
|                              |                                | 39.8666        | 22                        | 492,374.00     | S         |
|                              | TOTAL POUNDS ON THIS COMMODITY | 103.4500       |                           |                |           |
|                              | Chemical Total                 | 104.7033       | 77                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                               | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE | STRUCTURAL PEST CONTROL        | 4.2857         |                           |                |           |
|  | Chemical Total                 | 4.2857         |                           |                |           |
| CHLOROPHACINONE                        |                                |                |                           |                |           |
|  | AVOCADO                        | 0.0040         |                           | 5.00           | A         |
|  | LANDSCAPE MAINTENANCE          | 0.0120         |                           |                |           |
|  | STRUCTURAL PEST CONTROL        | 0.0011         |                           |                |           |
|  | VERTEBRATE CONTROL             | 0.3425         |                           |                |           |
|  | Chemical Total                 | 0.3596         |                           |                |           |
| CHLOROPICRIN                           |                                |                |                           |                |           |
|  | CABBAGE                        | 290.4575       | 1                         | 3.60           | A         |
|  | CELERY                         | 2,467.3920     | 1                         | 18.10          | A         |
|  | N-OUTDR FLOWER                 | 7,235.3750     | 145                       | 82.69          | A         |
|  | PEPPER, FRUITING               | 2,529.3500     | 5                         | 20.90          | A         |
|  | RASPBERRY                      | 2,521.0680     | 2                         | 18.30          | A         |
|  | SOIL FUMIGATION/PREPLANT       | 90.0000        | 12                        | 1,800.00       | U         |
|  |                                | 52.5000        | 7                         | 26.74          | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 142.5000       |                           |                |           |
|  | STRAWBERRY                     | 63,907.6648    | 33                        | 656.04         | A         |
|  | STRUCTURAL PEST CONTROL        | 144.3922       |                           |                |           |
|  | Chemical Total                 | 79,238.1995    | 206                       |                |           |
| CHLOROTHALONIL                         |                                |                |                           |                |           |
|  | BROCCOLI                       | 80.3725        | 16                        | 62.48          | A         |
|  | BRUSSELS SPROUT                | 78.0780        | 8                         | 67.60          | A         |
|  | CABBAGE                        | 97.2625        | 28                        | 80.79          | A         |
|  | CARROT                         | 340.7250       | 6                         | 295.00         | A         |
|  | CAULIFLOWER                    | 47.0982        | 13                        | 36.97          | A         |
|  | CELERY                         | 1,231.4550     | 96                        | 599.50         | A         |
|  | CHINESE CABBAGE (NAPPA)        | 3.4650         | 1                         | 3.00           | A         |
|  | LANDSCAPE MAINTENANCE          | 552.7931       |                           |                |           |
|  | N-GRNHS FLOWER                 | 34.8000        | 3                         | 9.50           | A         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 4.3479         | 4                         | 258,624.00     | S         |
|  | N-GRNHS TRANSPLANTS            | 215.6722       | 118                       | 185.13         | A         |
|  |                                | 116.9366       | 195                       | 4,291,436.00   | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 332.6088       |                           |                |           |
|  | N-OUTDR FLOWER                 | 809.3984       | 219                       | 642.08         | A         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.7362         | 2                         | 1.25           | A         |
|  | N-OUTDR TRANSPLANTS            | 408.9826       | 319                       | 336.76         | A         |
|  |                                | 41.9720        | 28                        | 1,963,654.00   | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 450.9546       |                           |                |           |
|  | ONION, DRY                     | 145.9013       | 11                        | 65.50          | A         |
|  | POTATO                         | 74.3700        | 2                         | 66.00          | A         |
|  | SQUASH                         | 25.5491        | 4                         | 17.00          | A         |
|  | TOMATO                         | 131.0723       | 22                        | 87.76          | A         |
|  | TURF/SOD                       | 62.4960        | 2                         | 6.00           | A         |
|  | Chemical Total                 | 4,503.4839     | 1,097                     |                |           |
| CHLORPYRIFOS                           |                                |                |                           |                |           |
|  | ALFALFA                        | 270.5103       | 12                        | 492.80         | A         |
|  | APPLE                          | 0.0623         | 1                         | 0.25           | A         |
|  | BOK CHOY                       | 158.0817       | 78                        | 153.13         | A         |
|  | BROCCOLI                       | 4,774.2224     | 317                       | 3,791.39       | A         |
|  | BRUSSELS SPROUT                | 64.9236        | 5                         | 65.10          | A         |
|  | CABBAGE                        | 120.3192       | 25                        | 89.85          | A         |
|  | CAULIFLOWER                    | 691.7190       | 93                        | 898.30         | A         |
|  | CHINESE CABBAGE (NAPPA)        | 1,428.1485     | 384                       | 1,362.21       | A         |
|  | GRAPE, WINE                    | 3,766.7132     | 50                        | 1,909.47       | A         |
|  | KALE                           | 19.9000        | 10                        | 14.20          | A         |
|  | LANDSCAPE MAINTENANCE          | 7.5444         |                           |                |           |
|  | LEMON                          | 1,542.0433     | 27                        | 710.53         | A         |
|  | N-GRNHS FLOWER                 | 24.0000        | 8                         | 48.00          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| CHLORPYRIFOS                              |                                |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 12.8627        | 15                        | 15.49          | A         |
|   |                                | 2.3109         | 6                         | 106,896.00     | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 15.1736        |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 0.1500         | 1                         | 0.75           | A         |
|   | N-OUTDR FLOWER                 | 23.0000        | 21                        | 32.00          | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 8.2000         | 10                        | 7.00           | A         |
|   | N-OUTDR TRANSPLANTS            | 1.2438         | 23                        | 5.70           | A         |
|   |                                | 0.1121         | 2                         | 4,700.00       | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 1.3559         |                           |                |           |
|   | ORANGE                         | 9.9693         | 1                         | 10.00          | A         |
|   | PEACH                          | 70.6185        | 1                         | 38.00          | A         |
|   | REGULATORY PEST CONTROL        | 68.7879        |                           |                |           |
|   | STRAWBERRY                     | 7.4769         | 1                         | 15.00          | A         |
|   | STRUCTURAL PEST CONTROL        | 62.3964        |                           |                |           |
|   | Chemical Total                 | 13,135.3164    | 1,091                     |                |           |
| CHLORSULFURON                             |                                |                |                           |                |           |
|   | BARLEY                         | 11.8595        | 9                         | 1,223.00       | A         |
|   | FORAGE HAY/SILAGE              | 16.4617        | 24                        | 1,624.30       | A         |
|   | LANDSCAPE MAINTENANCE          | 0.3516         |                           |                |           |
|   | OAT                            | 8.0049         | 15                        | 455.30         | A         |
|   | PASTURELAND                    | 0.6188         | 1                         | 40.00          | A         |
|   | RANGELAND                      | 0.6094         |                           | 48.00          | A         |
|   | RIGHTS OF WAY                  | 2.7202         |                           |                |           |
|   | UNCULTIVATED NON-AG            | 0.1406         | 1                         | 14.00          | A         |
|   | Chemical Total                 | 40.7667        | 50                        |                |           |
| CHLORTHAL-DIMETHYL                        |                                |                |                           |                |           |
|   | BOK CHOY                       | 465.5246       | 73                        | 133.95         | A         |
|   | BROCCOLI                       | 3,178.8600     | 123                       | 1,233.75       | A         |
|   | BRUSSELS SPROUT                | 21.0000        | 4                         | 7.00           | A         |
|   | CABBAGE                        | 750.1200       | 36                        | 183.35         | A         |
|   | CAULIFLOWER                    | 510.7200       | 13                        | 128.80         | A         |
|   | CHINESE CABBAGE (NAPPA)        | 1,417.4925     | 138                       | 486.04         | A         |
|   | KALE                           | 98.1750        | 11                        | 19.20          | A         |
|   | N-OUTDR FLOWER                 | 263.0250       | 16                        | 61.70          | A         |
|   | ONION, DRY                     | 0.5625         | 1                         | 0.10           | A         |
|   | Chemical Total                 | 6,705.4796     | 415                       |                |           |
| CINNAMALDEHYDE                            |                                |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.5516         | 4                         | 200,000.00     | S         |
|   | Chemical Total                 | 0.5516         | 4                         |                |           |
| CITRIC ACID                               |                                |                |                           |                |           |
|   | CARROT                         | 1.4844         | 2                         | 180.00         | A         |
|   | GRAPE                          | 233.9864       | 44                        | 1,964.06       | A         |
|   | GRAPE, WINE                    | 42.2480        | 18                        | 988.76         | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.1100         | 1                         | 0.57           | A         |
|   | N-OUTDR FLOWER                 | 6.9548         | 16                        | 60.50          | A         |
|   | PISTACHIO                      | 0.5103         | 4                         | 80.00          | A         |
|   | Chemical Total                 | 285.2939       | 85                        |                |           |
| CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL |                                |                |                           |                |           |
|   | APPLE                          | 1.4328         | 3                         | 1.50           | A         |
|   | BROCCOLI                       | 27.2441        | 6                         | 7.75           | A         |
|   | CAULIFLOWER                    | 95.5263        | 7                         | 28.00          | A         |
|   | CELERY                         | 30.1100        | 6                         | 9.00           | A         |
|   | ENDIVE (ESCAROLE)              | 163.4396       | 4                         | 43.20          | A         |
|   | FENNEL                         | 11.9599        | 7                         | 4.00           | A         |
|   | LETTUCE, HEAD                  | 165.9865       | 21                        | 170.00         | A         |
|   | LETTUCE, LEAF                  | 93.6155        | 25                        | 115.60         | A         |
|   | MUSTARD                        | 3.8210         | 2                         | 2.00           | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.0267         | 1                         | 20.00          | S         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL |                                |                |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 45.1114        | 43                        | 31.44          | A         |
|   | N-OUTDR FLOWER                 | 5.3295         | 1                         | 1.00           | A         |
|   | N-OUTDR TRANSPLANTS            | 5.5477         | 20                        | 3.94           | A         |
|   | RASPBERRY                      | 14.3289        | 1                         | 5.00           | A         |
|   | SPINACH                        | 20.0605        | 3                         | 9.50           | A         |
|   | Chemical Total                 | 683.5404       | 150                       |                |           |
| CLETHODIM                                 |                                |                |                           |                |           |
|   | BROCCOLI                       | 9.5524         | 8                         | 73.67          | A         |
|   | LANDSCAPE MAINTENANCE          | 1.0066         |                           |                |           |
|   | Chemical Total                 | 10.5590        | 8                         |                |           |
| CLOFENTEZINE                              |                                |                |                           |                |           |
|   | GRAPE, WINE                    | 3.8648         | 1                         | 17.00          | A         |
|   | Chemical Total                 | 3.8648         | 1                         |                |           |
| CLOPYRALID                                |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 0.0420         |                           |                |           |
|   | Chemical Total                 | 0.0420         |                           |                |           |
| CLOPYRALID, MONOETHANOLAMINE SALT         |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 21.2114        |                           |                |           |
|   | PASTURELAND                    | 10.3238        | 3                         | 58.00          | A         |
|   | PUBLIC HEALTH                  | 1.8639         | 2                         | 12.00          | A         |
|   | RANGELAND                      | 172.4198       | 5                         | 922.00         | A         |
|   | RIGHTS OF WAY                  | 69.5104        |                           |                |           |
|   | Chemical Total                 | 275.3293       | 10                        |                |           |
| CLOPYRALID, TRIETHYLAMINE SALT            |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 22.8102        |                           |                |           |
|   | PASTURELAND                    | 7.1713         | 2                         | 25.00          | A         |
|   | Chemical Total                 | 29.9815        | 2                         |                |           |
| COCONUT DIETHANOLAMIDE                    |                                |                |                           |                |           |
|   | ALFALFA                        | 0.1378         | 1                         | 42.00          | A         |
|   | ARTICHOKE, GLOBE               | 0.0572         | 1                         | 11.20          | A         |
|   | BEAN, UNSPECIFIED              | 0.0156         | 2                         | 1.90           | A         |
|   | BOK CHOY                       | 1.8894         | 169                       | 299.93         | A         |
|   | BROCCOLI                       | 34.5693        | 429                       | 5,170.61       | A         |
|   | BRUSSELS SPROUT                | 0.4522         | 9                         | 56.00          | A         |
|   | CABBAGE                        | 0.2927         | 6                         | 31.50          | A         |
|   | CAULIFLOWER                    | 1.1237         | 25                        | 265.58         | A         |
|   | CELERY                         | 2.4231         | 70                        | 489.56         | A         |
|   | CHINESE CABBAGE (NAPPA)        | 7.7208         | 328                       | 1,122.34       | A         |
|   | CILANTRO                       | 0.0494         | 2                         | 7.96           | A         |
|   | CUCUMBER                       | 0.0273         | 3                         | 3.50           | A         |
|   | ENDIVE (ESCAROLE)              | 0.1559         | 9                         | 19.50          | A         |
|   | FENNEL                         | 1.4709         | 56                        | 377.60         | A         |
|   | GRAPE, WINE                    | 10.3196        | 32                        | 1,760.01       | A         |
|   | KALE                           | 0.0472         | 4                         | 11.60          | A         |
|   | KOHLRABI                       | 0.0052         | 1                         | 0.67           | A         |
|   | LANDSCAPE MAINTENANCE          | 6.5658         |                           |                |           |
|   | LETTUCE, HEAD                  | 34.4489        | 447                       | 4,873.28       | A         |
|   | LETTUCE, LEAF                  | 28.0731        | 1,010                     | 4,231.80       | A         |
|   | MUSTARD                        | 0.2038         | 6                         | 39.00          | A         |
|   | N-GRNHS FLOWER                 | 0.0940         | 6                         | 16.00          | A         |
|   |                                | 0.0077         | 23                        | 55,449.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 0.1017         |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 22.8034        | 533                       | 2,299.67       | A         |
|   |                                | 0.0049         | 18                        | 68,947.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 22.8083        |                           |                |           |
|   | N-OUTDR FLOWER                 | 1.0974         | 104                       | 267.35         | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                             | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| COCONUT DIETHANOLAMIDE               |                                |                |                           |                |           |
|                                      | N-OUTDR PLANTS IN CONTAINERS   | 0.0005         | 1                         | 10,000.00      | S         |
|                                      | OAT                            | 0.2174         | 1                         | 58.00          | A         |
|                                      | ONION, DRY                     | 0.4392         | 12                        | 71.00          | A         |
|                                      | PARSLEY                        | 0.1629         | 9                         | 36.40          | A         |
|                                      | PASTURELAND                    | 0.0247         | 1                         | 15.00          | A         |
|                                      | PEPPER, FRUITING               | 5.4559         | 70                        | 697.80         | A         |
|                                      | PUMPKIN                        | 0.0078         | 1                         | 1.00           | A         |
|                                      | RIGHTS OF WAY                  | 0.0267         |                           |                |           |
|                                      | SQUASH                         | 1.7335         | 24                        | 213.90         | A         |
|                                      | SQUASH, SUMMER                 | 1.2800         | 18                        | 158.00         | A         |
|                                      | SQUASH, WINTER                 | 0.0849         | 2                         | 10.50          | A         |
|                                      | STRAWBERRY                     | 0.7601         | 25                        | 202.50         | A         |
|                                      | TOMATO                         | 0.0117         | 2                         | 1.50           | A         |
|                                      | Chemical Total                 | 164.2616       | 3,460                     |                |           |
| COPPER                               |                                |                |                           |                |           |
|                                      | LANDSCAPE MAINTENANCE          | 0.6186         |                           |                |           |
|                                      | Chemical Total                 | 0.6186         |                           |                |           |
| COPPER AMMONIUM COMPLEX              |                                |                |                           |                |           |
|                                      | LANDSCAPE MAINTENANCE          | 6.9099         |                           |                |           |
|                                      | Chemical Total                 | 6.9099         |                           |                |           |
| COPPER ETHANOLAMINE COMPLEXES, MIXED |                                |                |                           |                |           |
|                                      | LANDSCAPE MAINTENANCE          | 35.8437        |                           |                |           |
|                                      | PUBLIC HEALTH                  | 45.2144        |                           |                |           |
|                                      | Chemical Total                 | 81.0581        |                           |                |           |
| COPPER HYDROXIDE                     |                                |                |                           |                |           |
|                                      | APPLE                          | 36.0460        | 1                         | 10.00          | A         |
|                                      | APRICOT                        | 4.6481         | 1                         | 10.00          | A         |
|                                      | AVOCADO                        | 13.4500        | 2                         | 8.00           | A         |
|                                      | BEAN, UNSPECIFIED              | 19.7546        | 1                         | 17.00          | A         |
|                                      | BLACKBERRY                     | 9.6840         | 3                         | 7.00           | A         |
|                                      | BROCCOLI                       | 140.9977       | 34                        | 208.10         | A         |
|                                      | CARROT                         | 72.6300        | 2                         | 90.00          | A         |
|                                      | CAULIFLOWER                    | 104.5961       | 27                        | 126.50         | A         |
|                                      | CELERY                         | 593.2286       | 98                        | 614.42         | A         |
|                                      | CITRUS                         | 7.6621         | 4                         | 4.69           | A         |
|                                      | ENDIVE (ESCAROLE)              | 40.0902        | 6                         | 69.40          | A         |
|                                      | GRAPE                          | 935.6518       | 14                        | 1,081.25       | A         |
|                                      | GRAPE, WINE                    | 26,733.2764    | 699                       | 31,988.59      | A         |
|                                      | KALE                           | 0.2789         | 1                         | 1.00           | A         |
|                                      | LANDSCAPE MAINTENANCE          | 27.1035        |                           |                |           |
|                                      | LEMON                          | 1,292.0692     | 9                         | 310.00         | A         |
|                                      | LETTUCE, HEAD                  | 14.3163        | 1                         | 18.50          | A         |
|                                      | N-GRNHS TRANSPLANTS            | 203.3206       | 67                        | 3,718,851.00   | S         |
|                                      |                                | 76.3975        | 130                       | 119.56         | A         |
|                                      | TOTAL POUNDS ON THIS COMMODITY | 279.7181       |                           |                |           |
|                                      | N-OUTDR FLOWER                 | 0.7786         | 2                         | 2.50           | A         |
|                                      | N-OUTDR TRANSPLANTS            | 150.8785       | 186                       | 232.89         | A         |
|                                      |                                | 0.6016         | 1                         | 46,746.00      | S         |
|                                      | TOTAL POUNDS ON THIS COMMODITY | 151.4801       |                           |                |           |
|                                      | NECTARINE                      | 850.0761       | 5                         | 170.10         | A         |
|                                      | ONION, DRY                     | 86.9985        | 15                        | 86.50          | A         |
|                                      | ORANGE                         | 8.0700         | 1                         | 3.00           | A         |
|                                      | PARSLEY                        | 278.8510       | 43                        | 156.00         | A         |
|                                      | PEACH                          | 395.1971       | 8                         | 77.50          | A         |
|                                      | PEAS                           | 79.0910        | 16                        | 176.00         | A         |
|                                      | QUINCE                         | 215.2000       | 1                         | 40.00          | A         |
|                                      | RASPBERRY                      | 16.1400        | 7                         | 10.00          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                              | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| COPPER HYDROXIDE                      |                                |                |                           |                |           |
|                                       | TOMATO                         | 26.1458        | 4                         | 31.00          | A         |
|                                       | WALNUT                         | 49.2901        | 3                         | 17.00          | A         |
|                                       | Chemical Total                 | 32,482.5199    | 1,392                     |                |           |
| COPPER NAPHTHENATE                    |                                |                |                           |                |           |
|                                       | RIGHTS OF WAY                  | 28.1481        |                           |                |           |
|                                       | STRUCTURAL PEST CONTROL        | 1.3720         |                           |                |           |
|                                       | Chemical Total                 | 29.5201        |                           |                |           |
| COPPER OCTANOATE                      |                                |                |                           |                |           |
|                                       | LETTUCE, LEAF                  | 38.8200        | 14                        | 42.93          | A         |
|                                       | MUSTARD                        | 0.5421         | 1                         | 1.66           | A         |
|                                       | SPINACH                        | 106.3064       | 29                        | 111.86         | A         |
|                                       | Chemical Total                 | 145.6685       | 44                        |                |           |
| COPPER OXIDE (OUS)                    |                                |                |                           |                |           |
|                                       | CARROT                         | 101.5200       | 2                         | 90.00          | A         |
|                                       | GRAPE, WINE                    | 3,575.4808     | 68                        | 3,783.19       | A         |
|                                       | LANDSCAPE MAINTENANCE          | 33.1929        |                           |                |           |
|                                       | LEMON                          | 77.1880        | 2                         | 32.00          | A         |
|                                       | Chemical Total                 | 3,787.3817     | 72                        |                |           |
| COPPER OXYCHLORIDE SULFATE            |                                |                |                           |                |           |
|                                       | RASPBERRY                      | 12.2400        | 4                         | 14.00          | A         |
|                                       | Chemical Total                 | 12.2400        | 4                         |                |           |
| COPPER SALTS OF FATTY AND ROSIN ACIDS |                                |                |                           |                |           |
|                                       | LANDSCAPE MAINTENANCE          | 6.5311         |                           |                |           |
|                                       | N-GRNHS PLANTS IN CONTAINERS   | 0.0948         | 2                         | 3,515.00       | S         |
|                                       | N-GRNHS TRANSPLANTS            | 0.9101         | 1                         | 0.50           | A         |
|                                       |                                | 0.7730         | 26                        | 52,200.00      | S         |
|                                       | TOTAL POUNDS ON THIS COMMODITY | 1.6831         |                           |                |           |
|                                       | N-OUTDR PLANTS IN CONTAINERS   | 0.6825         | 1                         | 0.50           | A         |
|                                       | RASPBERRY                      | 8.5395         | 1                         | 7.00           | A         |
|                                       | Chemical Total                 | 17.5310        | 31                        |                |           |
| COPPER SULFATE (BASIC)                |                                |                |                           |                |           |
|                                       | APPLE                          | 29.5200        | 5                         | 84.15          | A         |
|                                       | APRICOT                        | 1.4760         | 1                         | 5.00           | A         |
|                                       | BLACKBERRY                     | 1.4760         | 1                         | 5.00           | A         |
|                                       | CELERY                         | 2,032.6771     | 234                       | 2,209.64       | A         |
|                                       | GRAPE, WINE                    | 895.4100       | 7                         | 980.20         | A         |
|                                       | N-GRNHS FLOWER                 | 0.9766         | 9                         | 32.20          | A         |
|                                       | PEACH                          | 1.4760         | 1                         | 5.00           | A         |
|                                       | PEAR                           | 147.6000       | 2                         | 50.00          | A         |
|                                       | Chemical Total                 | 3,110.6117     | 260                       |                |           |
| COPPER SULFATE (PENTAHYDRATE)         |                                |                |                           |                |           |
|                                       | LANDSCAPE MAINTENANCE          | 227.7000       |                           |                |           |
|                                       | N-GRNHS PLANTS IN CONTAINERS   | 10.5334        | 4                         | 634,838.00     | S         |
|                                       |                                | 0.8035         | 1                         | 1.30           | A         |
|                                       | TOTAL POUNDS ON THIS COMMODITY | 11.3369        |                           |                |           |
|                                       | N-GRNHS TRANSPLANTS            | 0.0772         | 4                         | 48,000.00      | S         |
|                                       | N-OUTDR FLOWER                 | 2.1584         | 10                        | 9.50           | A         |
|                                       | PUBLIC HEALTH                  | 68.0000        |                           |                |           |
|                                       | WATER AREA                     | 9,271.5512     | 22                        | 32.02          | A         |
|                                       | Chemical Total                 | 9,580.8237     | 41                        |                |           |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                 | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| CORN PRODUCT, HYDROLYZED |                                |                |                           |                |           |
|                          | WALNUT                         | 1.8440         | 1                         | 32.00          | A         |
|                          | Chemical Total                 | 1.8440         | 1                         |                |           |
| COTTONSEED OIL           |                                |                |                           |                |           |
|                          | N-GRNHS PLANTS IN CONTAINERS   | 0.5842         | 2                         | 44,296.00      | S         |
|                          | RIGHTS OF WAY                  | 42.9865        |                           |                |           |
|                          | UNCULTIVATED NON-AG            | 7.3077         | 1                         | 13.00          | A         |
|                          | Chemical Total                 | 50.8784        | 3                         |                |           |
| COUMAFURYL               |                                |                |                           |                |           |
|                          | VERTEBRATE CONTROL             | 0.0005         |                           |                |           |
|                          | Chemical Total                 | 0.0005         |                           |                |           |
| COUMAPHOS                |                                |                |                           |                |           |
|                          | BEEHIVE                        | 0.2561         | 1                         | 82.00          | U         |
|                          | Chemical Total                 | 0.2561         | 1                         |                |           |
| CRYOLITE                 |                                |                |                           |                |           |
|                          | LANDSCAPE MAINTENANCE          | 0.8906         |                           |                |           |
|                          | Chemical Total                 | 0.8906         |                           |                |           |
| CYCLOATE                 |                                |                |                           |                |           |
|                          | SPINACH                        | 397.9460       | 35                        | 161.05         | A         |
|                          | Chemical Total                 | 397.9460       | 35                        |                |           |
| CYFLUTHRIN               |                                |                |                           |                |           |
|                          | LANDSCAPE MAINTENANCE          | 0.3402         |                           |                |           |
|                          | N-GRNHS FLOWER                 | 3.1748         | 86                        | 133.25         | A         |
|                          | N-GRNHS PLANTS IN CONTAINERS   | 23.6168        | 112                       | 657.67         | A         |
|                          |                                | 0.0150         | 11                        | 550,000.00     | S         |
|                          | TOTAL POUNDS ON THIS COMMODITY | 23.6318        |                           |                |           |
|                          | N-GRNHS TRANSPLANTS            | 0.0244         | 2                         | 1.50           | A         |
|                          | N-OUTDR FLOWER                 | 0.6845         | 26                        | 28.75          | A         |
|                          | N-OUTDR PLANTS IN CONTAINERS   | 0.0100         | 1                         | 0.50           | A         |
|                          | N-OUTDR TRANSPLANTS            | 0.0119         | 1                         | 0.75           | A         |
|                          | STRUCTURAL PEST CONTROL        | 42.6920        |                           |                |           |
|                          | Chemical Total                 | 70.5696        | 239                       |                |           |
| BETA-CYFLUTHRIN          |                                |                |                           |                |           |
|                          | LANDSCAPE MAINTENANCE          | 5.9097         |                           |                |           |
|                          | N-GRNHS PLANTS IN CONTAINERS   | 0.0071         | 1                         | 50,000.00      | S         |
|                          | STRUCTURAL PEST CONTROL        | 17.0278        |                           |                |           |
|                          | Chemical Total                 | 22.9446        | 1                         |                |           |
| CYMOXANIL                |                                |                |                           |                |           |
|                          | LETTUCE, HEAD                  | 455.4725       | 294                       | 3,677.97       | A         |
|                          | N-GRNHS TRANSPLANTS            | 0.3400         | 5                         | 2.64           | A         |
|                          | N-OUTDR TRANSPLANTS            | 4.0685         | 20                        | 29.47          | A         |
|                          | POTATO                         | 0.1200         | 1                         | 1.00           | A         |
|                          | Chemical Total                 | 460.0010       | 320                       |                |           |
| CYPERMETHRIN             |                                |                |                           |                |           |
|                          | BOK CHOY                       | 25.4503        | 147                       | 261.13         | A         |
|                          | BROCCOLI                       | 0.0994         | 1                         | 1.00           | A         |
|                          | CABBAGE                        | 0.3975         | 1                         | 4.00           | A         |
|                          | CHINESE CABBAGE (NAPPA)        | 87.3710        | 270                       | 889.97         | A         |
|                          | KALE                           | 0.1988         | 1                         | 2.00           | A         |
|                          | KOHLRABI                       | 0.0745         | 1                         | 0.67           | A         |
|                          | LETTUCE, LEAF                  | 2.1439         | 3                         | 18.50          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| CYPERMETHRIN               |                                |                |                           |                |           |
|                            | MUSTARD                        | 1.0868         | 4                         | 27.00          | A         |
|                            | ONION, DRY                     | 7.4777         | 14                        | 77.50          | A         |
|                            | RIGHTS OF WAY                  | 0.1500         |                           |                |           |
|                            | SPINACH                        | 2.8240         | 4                         | 60.50          | A         |
|                            | STRUCTURAL PEST CONTROL        | 562.2511       |                           |                |           |
|                            | Chemical Total                 | 689.5250       | 446                       |                |           |
| (S)-CYPERMETHRIN           |                                |                |                           |                |           |
|                            | BOK CHOY                       | 15.0874        | 164                       | 313.08         | A         |
|                            | BROCCOLI                       | 18.6816        | 38                        | 361.08         | A         |
|                            | BRUSSELS SPROUT                | 2.5135         | 6                         | 64.10          | A         |
|                            | CABBAGE                        | 3.1092         | 18                        | 62.52          | A         |
|                            | CAULIFLOWER                    | 2.4830         | 7                         | 46.81          | A         |
|                            | CELERY                         | 11.1335        | 42                        | 224.10         | A         |
|                            | CHICORY                        | 0.0578         | 1                         | 1.50           | A         |
|                            | CHINESE CABBAGE (NAPPA)        | 53.9673        | 284                       | 1,101.73       | A         |
|                            | CILANTRO                       | 0.3549         | 2                         | 7.96           | A         |
|                            | ENDIVE (ESCAROLE)              | 8.6957         | 39                        | 187.50         | A         |
|                            | KALE                           | 0.5330         | 4                         | 11.60          | A         |
|                            | LETTUCE, HEAD                  | 28.3464        | 77                        | 598.35         | A         |
|                            | LETTUCE, LEAF                  | 103.6376       | 489                       | 2,127.85       | A         |
|                            | MUSTARD                        | 1.7475         | 4                         | 37.50          | A         |
|                            | N-OUTDR FLOWER                 | 0.0888         | 1                         | 2.00           | A         |
|                            | PARSLEY                        | 0.5471         | 4                         | 10.90          | A         |
|                            | PEPPER, FRUITING               | 20.2532        | 39                        | 407.20         | A         |
|                            | SPINACH                        | 14.9963        | 129                       | 288.99         | A         |
|                            | Chemical Total                 | 286.2338       | 1,348                     |                |           |
| CYPRODINIL                 |                                |                |                           |                |           |
|                            | GRAPE                          | 195.7022       | 3                         | 485.25         | A         |
|                            | GRAPE, WINE                    | 3,419.7732     | 243                       | 8,136.23       | A         |
|                            | N-OUTDR TRANSPLANTS            | 0.6563         | 2                         | 2.00           | A         |
|                            | ONION, DRY                     | 10.6613        | 6                         | 32.50          | A         |
|                            | STRAWBERRY                     | 44.0409        | 10                        | 178.50         | A         |
|                            | Chemical Total                 | 3,670.8339     | 264                       |                |           |
| CYROMAZINE                 |                                |                |                           |                |           |
|                            | CELERY                         | 90.1228        | 93                        | 724.56         | A         |
|                            | LETTUCE, HEAD                  | 10.1753        | 11                        | 81.84          | A         |
|                            | LETTUCE, LEAF                  | 7.1579         | 8                         | 57.40          | A         |
|                            | N-GRNHS FLOWER                 | 2.4011         | 11                        | 18.00          | A         |
|                            |                                | 0.0391         | 6                         | 16,898.00      | S         |
|                            | TOTAL POUNDS ON THIS COMMODITY | 2.4402         |                           |                |           |
|                            | N-GRNHS PLANTS IN CONTAINERS   | 92.9574        | 137                       | 746.85         | A         |
|                            |                                | 0.8862         | 15                        | 557,418.00     | S         |
|                            | TOTAL POUNDS ON THIS COMMODITY | 93.8436        |                           |                |           |
|                            | N-GRNHS TRANSPLANTS            | 1.6470         | 25                        | 1,984,360.00   | S         |
|                            | N-OUTDR TRANSPLANTS            | 0.1163         | 20                        | 3.27           | A         |
|                            | Chemical Total                 | 205.5031       | 326                       |                |           |
| 2,4-D                      |                                |                |                           |                |           |
|                            | FORAGE HAY/SILAGE              | 3.1095         | 1                         | 40.00          | A         |
|                            | LANDSCAPE MAINTENANCE          | 10.8591        |                           |                |           |
|                            | N-GRNHS PLANTS IN CONTAINERS   | 0.0010         | 1                         | 50,000.00      | S         |
|                            | Chemical Total                 | 13.9696        | 2                         |                |           |
| 2,4-D, BUTOXYETHANOL ESTER |                                |                |                           |                |           |
|                            | FORAGE HAY/SILAGE              | 5.5205         | 1                         | 40.00          | A         |
|                            | PASTURELAND                    | 5.7884         |                           | 20.00          | A         |
|                            | Chemical Total                 | 11.3089        | 1                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                               | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>2,4-D, DIMETHYLAMINE SALT</b>       |                                |                |                           |                |           |
|  | ALFALFA                        | 21.1649        | 1                         | 25.00          | A         |
|  | BARLEY                         | 5,063.7242     | 21                        | 5,836.00       | A         |
|  | FORAGE HAY/SILAGE              | 3,150.7193     | 70                        | 5,074.00       | A         |
|  | GRAPE, WINE                    | 59.6613        | 4                         | 39.40          | A         |
|  | LANDSCAPE MAINTENANCE          | 78.3376        |                           |                |           |
|  | OAT                            | 1,328.4462     | 37                        | 1,720.00       | A         |
|  | OAT (FORAGE - FODDER)          | 78.8225        | 3                         | 95.00          | A         |
|  | PASTURELAND                    | 31.0683        | 9                         | 50.90          | A         |
|  | RANGELAND                      | 2,246.3689     | 18                        | 1,608.00       | A         |
|  | RIGHTS OF WAY                  | 174.3376       |                           |                |           |
|  | SUDANGRASS                     | 45.0114        | 1                         | 80.00          | A         |
|  | UNCULTIVATED AG                | 10.1749        | 1                         | 12.00          | A         |
|  | Chemical Total                 | 12,287.8371    | 165                       |                |           |
| <b>2,4-D, 2-ETHYLHEXYL ESTER</b>       |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 47.2774        |                           |                |           |
|  | PUBLIC HEALTH                  | 10.6180        | 3                         | 32.00          | A         |
|  | TURF/SOD                       | 71.0076        | 6                         | 63.00          | A         |
|  | Chemical Total                 | 128.9030       | 9                         |                |           |
| <b>2,4-D, ISOCTYL ESTER</b>            |                                |                |                           |                |           |
|  | RIGHTS OF WAY                  | 0.0037         |                           |                |           |
|  | Chemical Total                 | 0.0037         |                           |                |           |
| <b>2,4-D, TRIISOPROPANOLAMINE SALT</b> |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 1.6035         |                           |                |           |
|  | Chemical Total                 | 1.6035         |                           |                |           |
| <b>DAMINOZIDE</b>                      |                                |                |                           |                |           |
|  | N-GRNHS FLOWER                 | 10.8375        | 4                         | 7.50           | A         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 979.6661       | 319                       | 243.01         | A         |
|  |                                | 56.4502        | 78                        | 2,702,496.00   | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 1,036.1163     |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 17.4919        | 98                        | 262,586.00     | S         |
|  |                                | 0.0255         | 1                         | 0.02           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 17.5174        |                           |                |           |
|  | N-OUTDR TRANSPLANTS            | 9.6156         | 35                        | 8.46           | A         |
|  | Chemical Total                 | 1,074.0868     | 535                       |                |           |
| <b>DAZOMET</b>                         |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 99.0000        |                           |                |           |
|  | N-OUTDR PLANTS IN CONTAINERS   | 297.0000       | 1                         | 2.00           | A         |
|  | Chemical Total                 | 396.0000       | 1                         |                |           |
| <b>DELTAMETHRIN</b>                    |                                |                |                           |                |           |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.0386         | 1                         | 10,000.00      | S         |
|  | STRUCTURAL PEST CONTROL        | 146.6281       |                           |                |           |
|  | Chemical Total                 | 146.6667       | 1                         |                |           |
| <b>DIAZINON</b>                        |                                |                |                           |                |           |
|  | APPLE                          | 25.0000        | 1                         | 16.00          | A         |
|  | BEAN, SUCCULENT                | 0.9359         | 1                         | 4.00           | A         |
|  | BEAN, UNSPECIFIED              | 1.6378         | 1                         | 7.00           | A         |
|  | BOK CHOY                       | 67.8422        | 67                        | 125.95         | A         |
|  | BROCCOLI                       | 1,398.5718     | 89                        | 878.59         | A         |
|  | CABBAGE                        | 3.1846         | 4                         | 12.78          | A         |
|  | CARROT                         | 1,203.3544     | 6                         | 295.00         | A         |
|  | CAULIFLOWER                    | 62.7561        | 6                         | 41.45          | A         |
|  | CHINESE CABBAGE (NAPPA)        | 386.7225       | 233                       | 741.69         | A         |
|  | ENDIVE (ESCAROLE)              | 8.9877         | 14                        | 19.00          | A         |
|  | GRAPE, WINE                    | 230.6612       | 13                        | 353.73         | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| DIAZINON                                   |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 32.8291        |                           |                |           |
|  | LETTUCE, HEAD                  | 159.8048       | 24                        | 126.07         | A         |
|  | LETTUCE, LEAF                  | 253.6173       | 42                        | 216.52         | A         |
|  | MUSTARD                        | 22.4970        | 1                         | 10.00          | A         |
|  | N-GRNHS FLOWER                 | 0.0416         | 2                         | 3,600.00       | S         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 268.0330       | 53                        | 16.89          | A         |
|  |                                | 3.7007         | 1                         | 72,576.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 271.7337       |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 29.0903        | 58                        | 1,538,721.00   | S         |
|  |                                | 2.9088         | 21                        | 9.35           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 31.9991        |                           |                |           |
|  | N-OUTDR TRANSPLANTS            | 21.3518        | 23                        | 1,853,231.00   | S         |
|  |                                | 7.9775         | 14                        | 28.21          | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 29.3293        |                           |                |           |
|  | NECTARINE                      | 462.3666       | 5                         | 243.00         | A         |
|  | ONION, DRY                     | 12.5000        | 4                         | 25.00          | A         |
|  | PEACH                          | 121.0488       | 2                         | 61.00          | A         |
|  | PEAS                           | 35.8609        | 14                        | 164.00         | A         |
|  | PEPPER, FRUITING               | 148.6585       | 12                        | 91.50          | A         |
|  | RADISH                         | 15.9936        | 1                         | 8.00           | A         |
|  | RASPBERRY                      | 1.0000         | 1                         | 1.00           | A         |
|  | SPINACH                        | 224.8094       | 7                         | 100.00         | A         |
|  | SQUASH                         | 0.9748         | 1                         | 5.00           | A         |
|  | STRAWBERRY                     | 19.8750        | 3                         | 26.50          | A         |
|  | STRUCTURAL PEST CONTROL        | 385.8659       |                           |                |           |
|  | TOMATO                         | 8.4228         | 3                         | 18.00          | A         |
|  | Chemical Total                 | 5,628.8824     | 727                       |                |           |
| DICAMBA                                    |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 5.6494         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.0001         | 1                         | 50,000.00      | S         |
|  | PUBLIC HEALTH                  | 0.6782         | 3                         | 32.00          | A         |
|  | RIGHTS OF WAY                  | 0.0176         |                           |                |           |
|  | TURF/SOD                       | 4.2611         | 6                         | 63.00          | A         |
|  | Chemical Total                 | 10.6064        | 10                        |                |           |
| DICAMBA, DIMETHYLAMINE SALT                |                                |                |                           |                |           |
|  | BARLEY                         | 231.6060       | 10                        | 3,239.00       | A         |
|  | FORAGE HAY/SILAGE              | 481.3488       | 41                        | 2,923.50       | A         |
|  | LANDSCAPE MAINTENANCE          | 19.4143        |                           |                |           |
|  | OAT (FORAGE - FODDER)          | 25.0841        | 15                        | 168.00         | A         |
|  | PASTURELAND                    | 0.5972         | 1                         | 13.00          | A         |
|  | RANGELAND                      | 336.3632       | 10                        | 1,310.00       | A         |
|  | TURF/SOD                       | 11.9448        | 1                         | 10.00          | A         |
|  | UNCULTIVATED AG                | 119.4480       | 1                         | 110.00         | A         |
|  | Chemical Total                 | 1,225.8064     | 79                        |                |           |
| DICAMBA, DIMETHYLAMINE SALT, OTHER RELATED |                                |                |                           |                |           |
|  | FORAGE HAY/SILAGE              | 8.2208         | 2                         | 290.00         | A         |
|  | RANGELAND                      | 7.4338         | 3                         | 145.00         | A         |
|  | Chemical Total                 | 15.6546        | 5                         |                |           |
| 1,3-DICHLOROPROPENE                        |                                |                |                           |                |           |
|  | CABBAGE                        | 511.4396       | 1                         | 3.60           | A         |
|  | STRAWBERRY                     | 115,976.8833   | 33                        | 656.04         | A         |
|  | Chemical Total                 | 116,488.3229   | 34                        |                |           |
| DICLORAN                                   |                                |                |                           |                |           |
|  | CELERY                         | 183.7055       | 13                        | 73.50          | A         |
|  | ENDIVE (ESCAROLE)              | 86.2292        | 6                         | 69.40          | A         |
|  | GRAPE, WINE                    | 126.0000       | 2                         | 78.00          | A         |
|  | N-GRNHS TRANSPLANTS            | 6.9463         | 6                         | 7.81           | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| DICLORAN   |                                |                |                           |                |           |
|  | N-OUTDR TRANSPLANTS            | 8.9438         | 6                         | 7.03           | A         |
|  | ONION, DRY                     | 49.9879        | 4                         | 25.00          | A         |
|  | Chemical Total                 | 461.8127       | 37                        |                |           |
| DICOFOL  |                                |                |                           |                |           |
|  | APPLE                          | 2.0000         | 1                         | 12.50          | A         |
|  | LANDSCAPE MAINTENANCE          | 0.0713         |                           |                |           |
|  | STRAWBERRY                     | 1.0500         | 1                         | 26.00          | A         |
|  | Chemical Total                 | 3.1213         | 2                         |                |           |
| DIDECYL DIMETHYL AMMONIUM CHLORIDE               |                                |                |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.0333         | 28                        | 1,400,000.00   | S         |
|  | Chemical Total                 | 0.0333         | 28                        |                |           |
| DIENOCHLOR                                       |                                |                |                           |                |           |
|  | N-GRNHS FLOWER                 | 0.7783         | 16                        | 310,800.00     | S         |
|  |                                | 0.6532         | 4                         | 3.50           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 1.4315         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 2.4020         | 2                         | 6.34           | A         |
|  |                                | 0.3076         | 2                         | 75,000.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 2.7096         |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 97.0040        | 3                         | 3.33           | A         |
|  | N-OUTDR FLOWER                 | 0.3819         | 3                         | 3.00           | A         |
|  | Chemical Total                 | 101.5270       | 30                        |                |           |
| DIETHYLENE GLYCOL                                |                                |                |                           |                |           |
|  | GRAPE, WINE                    | 7.7585         | 1                         | 62.00          | A         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.1000         | 1                         | 3.00           | A         |
|  | Chemical Total                 | 7.8585         | 2                         |                |           |
| DIFETHIALONE                                     |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 0.0000         |                           |                |           |
|  | STRUCTURAL PEST CONTROL        | 0.0070         |                           |                |           |
|  | Chemical Total                 | 0.0070         |                           |                |           |
| DIFLUBENZURON                                    |                                |                |                           |                |           |
|  | MUSHROOM                       | 11.8923        | 27                        | 81,520.00      | S         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.0813         | 4                         | 75,864.00      | S         |
|  |                                | 0.0625         | 1                         | 0.13           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.1438         |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 0.0313         | 1                         | 0.75           | A         |
|  |                                | 0.0156         | 1                         | 40,000.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.0469         |                           |                |           |
|  | STRUCTURAL PEST CONTROL        | 3.9607         |                           |                |           |
|  | Chemical Total                 | 16.0437        | 34                        |                |           |
| DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID |                                |                |                           |                |           |
|  | FORAGE HAY/SILAGE              | 12.5679        | 2                         | 68.00          | A         |
|  | PASTURELAND                    | 6.2840         | 1                         | 8.00           | A         |
|  | RANGELAND                      | 43.6180        | 4                         | 82.00          | A         |
|  | Chemical Total                 | 62.4699        | 7                         |                |           |
| DIMETHOATE                                       |                                |                |                           |                |           |
|  | ALFALFA                        | 673.7347       | 11                        | 1,362.00       | A         |
|  | BEAN, UNSPECIFIED              | 5.0914         | 2                         | 23.00          | A         |
|  | BROCCOLI                       | 2,538.5205     | 462                       | 5,455.27       | A         |
|  | BRUSSELS SPROUT                | 23.1582        | 8                         | 46.30          | A         |
|  | CABBAGE                        | 16.1565        | 14                        | 53.40          | A         |
|  | CAULIFLOWER                    | 94.5465        | 42                        | 206.86         | A         |
|  | CELERY                         | 2.6287         | 9                         | 11.15          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>DIMETHOATE</b>  |                                |                |                           |                |           |
|  | ENDIVE (ESCAROLE)              | 3.9103         | 11                        | 16.50          | A         |
|  | GRAPE, WINE                    | 2.2118         | 1                         | 7.54           | A         |
|  | LANDSCAPE MAINTENANCE          | 0.0926         |                           |                |           |
|  | LETTUCE, HEAD                  | 8.3016         | 6                         | 29.26          | A         |
|  | LETTUCE, LEAF                  | 3.1489         | 2                         | 12.60          | A         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 1.3059         | 1                         | 23,000.00      | S         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 1.7438         | 1                         | 2.00           | A         |
|  | PEAS                           | 119.3990       | 73                        | 617.50         | A         |
|  | PEPPER, FRUITING               | 11.3553        | 5                         | 33.00          | A         |
|  | SPINACH                        | 18.8536        | 35                        | 76.91          | A         |
|  | TOMATILLO                      | 0.3198         | 1                         | 4.00           | A         |
|  | TOMATO                         | 26.1947        | 10                        | 54.50          | A         |
|  | Chemical Total                 | 3,550.6738     | 694                       |                |           |
| <b>DIMETHOMORPH</b>  |                                |                |                           |                |           |
|  | LETTUCE, HEAD                  | 1,174.1021     | 453                       | 5,951.15       | A         |
|  | LETTUCE, LEAF                  | 503.7452       | 551                       | 2,558.79       | A         |
|  | N-GRNHS FLOWER                 | 11.5525        | 27                        | 65.56          | A         |
|  | N-GRNHS TRANSPLANTS            | 2.3780         | 31                        | 11.05          | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 3.2263         | 44                        | 810,892.00     | S         |
|  | N-OUTDR FLOWER                 | 7.3500         | 29                        | 33.50          | A         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.1875         | 1                         | 0.75           | A         |
|  | N-OUTDR TRANSPLANTS            | 18.3110        | 82                        | 94.76          | A         |
|  | ONION, DRY                     | 11.3000        | 11                        | 56.50          | A         |
|  | Chemical Total                 | 1,729.7746     | 1,229                     |                |           |
| <b>DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE</b> |                                |                |                           |                |           |
|  | GRAPE, WINE                    | 0.0483         | 1                         | 0.50           | A         |
|  | Chemical Total                 | 0.0483         | 1                         |                |           |
| <b>DIMETHYLPOLYSILOXANE</b>  |                                |                |                           |                |           |
|  | ARTICHOKE, GLOBE               | 1.4513         | 1                         | 5.00           | A         |
|  | AVOCADO                        | 3.0616         | 7                         | 136.00         | A         |
|  | BOK CHOY                       | 5.2373         | 9                         | 19.60          | A         |
|  | BROCCOLI                       | 649.9445       | 268                       | 2,877.79       | A         |
|  | BRUSSELS SPROUT                | 7.1933         | 5                         | 36.80          | A         |
|  | CABBAGE                        | 28.9632        | 46                        | 148.59         | A         |
|  | CARROT                         | 3.7442         | 4                         | 523.03         | A         |
|  | CAULIFLOWER                    | 153.1750       | 101                       | 910.80         | A         |
|  | CELERY                         | 76.8559        | 76                        | 393.10         | A         |
|  | CHINESE CABBAGE (NAPPA)        | 164.0593       | 88                        | 490.78         | A         |
|  | ENDIVE (ESCAROLE)              | 0.1893         | 1                         | 1.00           | A         |
|  | FORAGE HAY/SILAGE              | 0.1676         | 2                         | 184.00         | A         |
|  | GRAPE, WINE                    | 1,451.5882     | 401                       | 11,537.23      | A         |
|  | LANDSCAPE MAINTENANCE          | 0.0046         |                           |                |           |
|  | LEMON                          | 0.2083         | 1                         | 30.00          | A         |
|  | LETTUCE, HEAD                  | 381.2053       | 240                       | 1,936.86       | A         |
|  | LETTUCE, LEAF                  | 258.1412       | 170                       | 996.96         | A         |
|  | N-GRNHS FLOWER                 | 3.4261         | 67                        | 114.00         | A         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 21.1427        | 113                       | 100.03         | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 28.1711        | 10                        | 292,444.00     | S         |
|  | N-GRNHS TRANSPLANTS            | 0.0004         | 1                         | 0.33           | A         |
|  | N-OUTDR FLOWER                 | 9.3549         | 479                       | 1,509.53       | A         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.0050         | 1                         | 3.00           | A         |
|  | N-OUTDR TRANSPLANTS            | 2.9002         | 18                        | 20.33          | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 3.0227         | 36                        | 2,798,761.00   | S         |
|  | ONION, DRY                     | 34.5158        | 30                        | 168.50         | A         |
|  | PASTURELAND                    | 1.1989         | 2                         | 25.00          | A         |
|  | POTATO                         | 0.1262         | 1                         | 1.00           | A         |
|  | PUBLIC HEALTH                  | 0.5679         | 2                         | 12.00          | A         |
|  | RIGHTS OF WAY                  | 5.7574         |                           |                |           |
|  | STRAWBERRY                     | 73.3915        | 17                        | 278.00         | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>DIMETHYLPOLYSILOXANE</b>               |                                |                |                           |                |           |
|   | TOMATILLO                      | 4.1015         | 1                         | 13.00          | A         |
|   | TURF/SOD                       | 1.3882         | 1                         | 14.00          | A         |
|   | UNCULTIVATED NON-AG            | 0.0031         | 1                         | 13.00          | A         |
|   | Chemical Total                 | 3,350.2208     | 2,200                     |                |           |
| <b>DINOSEB</b>                            |                                |                |                           |                |           |
|   | GRAPE, WINE                    | 1.9704         | 1                         | 75.00          | A         |
|   | Chemical Total                 | 1.9704         | 1                         |                |           |
| <b>DINOTEFURAN</b>                        |                                |                |                           |                |           |
|   | N-GRNHS FLOWER                 | 1.9595         | 15                        | 22.02          | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 20.1939        | 58                        | 146.25         | A         |
|   |                                | 0.5875         | 7                         | 242,560.00     | S         |
|   |                                | 0.5213         | 3                         | 120,000.00     | U         |
|   | TOTAL POUNDS ON THIS COMMODITY | 21.3027        |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 5.2905         | 22                        | 241,156.00     | S         |
|   | N-OUTDR FLOWER                 | 0.3000         | 6                         | 6.00           | A         |
|   | N-OUTDR TRANSPLANTS            | 0.4500         | 1                         | 8,000.00       | S         |
|   | Chemical Total                 | 29.3027        | 112                       |                |           |
| <b>DIOCTYL DIMETHYL AMMONIUM CHLORIDE</b> |                                |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.0333         | 28                        | 1,400,000.00   | S         |
|   | Chemical Total                 | 0.0333         | 28                        |                |           |
| <b>DIPHACINONE</b>                        |                                |                |                           |                |           |
|   | APPLE                          | 0.0163         | 1                         | 10.00          | A         |
|   | AVOCADO                        | 0.0184         | 2                         | 80.25          | A         |
|   | GRAPE, WINE                    | 0.1936         | 10                        | 2,524.00       | A         |
|   | LANDSCAPE MAINTENANCE          | 0.0676         |                           |                |           |
|   | LEMON                          | 0.0380         | 1                         | 100.00         | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 0.0030         | 3                         | 9,600.00       | S         |
|   | RANGELAND                      | 0.0038         | 1                         | 200.00         | A         |
|   | RIGHTS OF WAY                  | 0.0519         |                           |                |           |
|   | STRUCTURAL PEST CONTROL        | 0.0584         |                           |                |           |
|   | TURF/SOD                       | 0.0234         | 7                         | 18.00          | A         |
|   | VERTEBRATE CONTROL             | 0.8745         |                           |                |           |
|   | Chemical Total                 | 1.3489         | 25                        |                |           |
| <b>DIQUAT DIBROMIDE</b>                   |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 27.8776        |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.3981         | 5                         | 0.27           | A         |
|   | N-GRNHS TRANSPLANTS            | 6.8989         | 14                        | 3.39           | A         |
|   | N-OUTDR FLOWER                 | 58.9613        | 18                        | 62.50          | A         |
|   | N-OUTDR TRANSPLANTS            | 11.8959        | 19                        | 5.60           | A         |
|   | RIGHTS OF WAY                  | 2,410.9311     |                           |                |           |
|   | Chemical Total                 | 2,516.9629     | 56                        |                |           |
| <b>DISODIUM OCTABORATE TETRAHYDRATE</b>   |                                |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL        | 1,020.9480     |                           |                |           |
|   | Chemical Total                 | 1,020.9480     |                           |                |           |
| <b>DISULFOTON</b>                         |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 1.2300         |                           |                |           |
|   | PEPPER, FRUITING               | 2.0250         | 1                         | 1.00           | A         |
|   | Chemical Total                 | 3.2550         | 1                         |                |           |
| <b>DITHIOPYR</b>                          |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 4.5405         |                           |                |           |
|   | Chemical Total                 | 4.5405         |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| DIURON   |                                |                |                           |                |           |
|  | ALFALFA                        | 1,619.2000     | 11                        | 1,414.00       | A         |
|  | GRAPE, WINE                    | 900.2400       | 14                        | 1,027.51       | A         |
|  | GRAPEFRUIT                     | 128.0000       | 2                         | 40.00          | A         |
|  | LANDSCAPE MAINTENANCE          | 352.5000       |                           |                |           |
|  | LEMON                          | 1,083.9600     | 10                        | 754.00         | A         |
|  | ORANGE                         | 70.4000        | 2                         | 64.50          | A         |
|  | RIGHTS OF WAY                  | 1,065.7434     |                           |                |           |
|  | Chemical Total                 | 5,220.0434     | 39                        |                |           |
| E,E-8,10-DODECADIEN-1-OL                                   |                                |                |                           |                |           |
|  | APPLE                          | 0.8389         | 13                        | 34.70          | A         |
|  | Chemical Total                 | 0.8389         | 13                        |                |           |
| DODECYLBENZENE SULFONIC ACID                               |                                |                |                           |                |           |
|  | ALFALFA                        | 0.5969         | 1                         | 42.00          | A         |
|  | ARTICHOKE, GLOBE               | 0.2478         | 1                         | 11.20          | A         |
|  | BEAN, UNSPECIFIED              | 0.0676         | 2                         | 1.90           | A         |
|  | BOK CHOY                       | 8.1874         | 169                       | 299.93         | A         |
|  | BROCCOLI                       | 149.8005       | 429                       | 5,170.61       | A         |
|  | BRUSSELS SPROUT                | 1.9596         | 9                         | 56.00          | A         |
|  | CABBAGE                        | 1.2682         | 6                         | 31.50          | A         |
|  | CAULIFLOWER                    | 4.8695         | 25                        | 265.58         | A         |
|  | CELERY                         | 10.5000        | 70                        | 489.56         | A         |
|  | CHINESE CABBAGE (NAPPA)        | 33.4568        | 328                       | 1,122.34       | A         |
|  | CILANTRO                       | 0.2140         | 2                         | 7.96           | A         |
|  | CUCUMBER                       | 0.1183         | 3                         | 3.50           | A         |
|  | ENDIVE (ESCAROLE)              | 0.6757         | 9                         | 19.50          | A         |
|  | FENNEL                         | 6.3738         | 56                        | 377.60         | A         |
|  | GRAPE, WINE                    | 44.7184        | 32                        | 1,760.01       | A         |
|  | KALE                           | 0.2047         | 4                         | 11.60          | A         |
|  | KOHLRABI                       | 0.0225         | 1                         | 0.67           | A         |
|  | LANDSCAPE MAINTENANCE          | 28.4516        |                           |                |           |
|  | LETTUCE, HEAD                  | 149.2785       | 447                       | 4,873.28       | A         |
|  | LETTUCE, LEAF                  | 121.6501       | 1,010                     | 4,231.80       | A         |
|  | MUSTARD                        | 0.8831         | 6                         | 39.00          | A         |
|  | N-GRNHS FLOWER                 | 0.4073         | 6                         | 16.00          | A         |
|  |                                | 0.0335         | 23                        | 55,449.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.4408         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 98.8147        | 533                       | 2,299.67       | A         |
|  |                                | 0.0211         | 18                        | 68,947.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 98.8358        |                           |                |           |
|  | N-OUTDR FLOWER                 | 4.7553         | 104                       | 267.35         | A         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.0022         | 1                         | 10,000.00      | S         |
|  | OAT                            | 0.9421         | 1                         | 58.00          | A         |
|  | ONION, DRY                     | 1.9033         | 12                        | 71.00          | A         |
|  | PARSLEY                        | 0.7057         | 9                         | 36.40          | A         |
|  | PASTURELAND                    | 0.1070         | 1                         | 15.00          | A         |
|  | PEPPER, FRUITING               | 23.6422        | 70                        | 697.80         | A         |
|  | PUMPKIN                        | 0.0338         | 1                         | 1.00           | A         |
|  | RIGHTS OF WAY                  | 0.1155         |                           |                |           |
|  | SQUASH                         | 7.5119         | 24                        | 213.90         | A         |
|  | SQUASH, SUMMER                 | 5.5466         | 18                        | 158.00         | A         |
|  | SQUASH, WINTER                 | 0.3677         | 2                         | 10.50          | A         |
|  | STRAWBERRY                     | 3.2938         | 25                        | 202.50         | A         |
|  | TOMATO                         | 0.0507         | 2                         | 1.50           | A         |
|  | Chemical Total                 | 711.7994       | 3,460                     |                |           |
| ALPHA-( PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) |                                |                |                           |                |           |
|  | GRAPE, WINE                    | 31.0109        | 40                        | 1,687.90       | A         |
|  | Chemical Total                 | 31.0109        | 40                        |                |           |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                       | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| 2-(2,4-DP), DIMETHYLAMINE SALT | LANDSCAPE MAINTENANCE          | 2.3840         |                           |                |           |
|                                | Chemical Total                 | 2.3840         |                           |                |           |
| EDTA, SODIUM SALT              | AVOCADO                        | 3.2390         | 13                        | 3,026.00       | A         |
|                                | GRAPE, WINE                    | 4.8044         | 121                       | 5,810.23       | A         |
|                                | LEMON                          | 0.2858         | 10                        | 267.00         | A         |
|                                | Chemical Total                 | 8.3292         | 144                       |                |           |
| EDTA, TETRASODIUM SALT         | ALFALFA                        | 0.0367         | 1                         | 42.00          | A         |
|                                | ARTICHOKE, GLOBE               | 0.0152         | 1                         | 11.20          | A         |
|                                | BEAN, UNSPECIFIED              | 0.0042         | 2                         | 1.90           | A         |
|                                | BOK CHOY                       | 0.5038         | 169                       | 299.93         | A         |
|                                | BROCCOLI                       | 9.2185         | 429                       | 5,170.61       | A         |
|                                | BRUSSELS SPROUT                | 0.1206         | 9                         | 56.00          | A         |
|                                | CABBAGE                        | 0.0780         | 6                         | 31.50          | A         |
|                                | CAULIFLOWER                    | 0.2997         | 25                        | 265.58         | A         |
|                                | CELERY                         | 0.6462         | 70                        | 489.56         | A         |
|                                | CHINESE CABBAGE (NAPPA)        | 2.0589         | 328                       | 1,122.34       | A         |
|                                | CILANTRO                       | 0.0132         | 2                         | 7.96           | A         |
|                                | CUCUMBER                       | 0.0073         | 3                         | 3.50           | A         |
|                                | ENDIVE (ESCAROLE)              | 0.0416         | 9                         | 19.50          | A         |
|                                | FENNEL                         | 0.3922         | 56                        | 377.60         | A         |
|                                | GRAPE, WINE                    | 2.7519         | 32                        | 1,760.01       | A         |
|                                | KALE                           | 0.0126         | 4                         | 11.60          | A         |
|                                | KOHLRABI                       | 0.0014         | 1                         | 0.67           | A         |
|                                | LANDSCAPE MAINTENANCE          | 1.7509         |                           |                |           |
|                                | LETTUCE, HEAD                  | 9.1864         | 447                       | 4,873.28       | A         |
|                                | LETTUCE, LEAF                  | 7.4862         | 1,010                     | 4,231.80       | A         |
|                                | MUSTARD                        | 0.0543         | 6                         | 39.00          | A         |
|                                | N-GRNHS FLOWER                 | 0.0251         | 6                         | 16.00          | A         |
|                                |                                | 0.0021         | 23                        | 55,449.00      | S         |
|                                | TOTAL POUNDS ON THIS COMMODITY | 0.0272         |                           |                |           |
|                                | N-GRNHS PLANTS IN CONTAINERS   | 6.0809         | 533                       | 2,299.67       | A         |
|                                |                                | 0.0328         | 25                        | 418,947.00     | S         |
|                                | TOTAL POUNDS ON THIS COMMODITY | 6.1137         |                           |                |           |
|                                | N-OUTDR FLOWER                 | 0.2926         | 104                       | 267.35         | A         |
|                                | N-OUTDR PLANTS IN CONTAINERS   | 0.0001         | 1                         | 10,000.00      | S         |
|                                | OAT                            | 0.0580         | 1                         | 58.00          | A         |
|                                | ONION, DRY                     | 0.1171         | 12                        | 71.00          | A         |
|                                | PARSLEY                        | 0.0434         | 9                         | 36.40          | A         |
|                                | PASTURELAND                    | 0.0066         | 1                         | 15.00          | A         |
|                                | PEPPER, FRUITING               | 1.4549         | 70                        | 697.80         | A         |
|                                | PUMPKIN                        | 0.0021         | 1                         | 1.00           | A         |
|                                | RIGHTS OF WAY                  | 0.0071         |                           |                |           |
|                                | SQUASH                         | 0.4623         | 24                        | 213.90         | A         |
|                                | SQUASH, SUMMER                 | 0.3413         | 18                        | 158.00         | A         |
|                                | SQUASH, WINTER                 | 0.0226         | 2                         | 10.50          | A         |
|                                | STRAWBERRY                     | 0.2027         | 25                        | 202.50         | A         |
|                                | TOMATO                         | 0.0031         | 2                         | 1.50           | A         |
|                                | Chemical Total                 | 43.8346        | 3,467                     |                |           |
| EPTC                           | BEAN, UNSPECIFIED              | 62.3909        | 13                        | 20.45          | A         |
|                                | CARROT                         | 1,741.9832     | 2                         | 285.48         | A         |
|                                | UNCULTIVATED AG                | 1,491.7425     | 2                         | 244.47         | A         |
|                                | Chemical Total                 | 3,296.1166     | 17                        |                |           |
| ESFENVALERATE                  | APPLE                          | 6.5074         | 1                         | 160.00         | A         |
|                                | ARTICHOKE, GLOBE               | 0.2408         | 1                         | 5.00           | A         |
|                                | BOK CHOY                       | 0.1627         | 1                         | 4.00           | A         |
|                                | BROCCOLI                       | 145.7507       | 250                       | 4,196.06       | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                         | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| ESFENVALERATE                    |                                |                |                           |                |           |
|                                  | CABBAGE                        | 32.2289        | 87                        | 1,059.05       | A         |
|                                  | CARROT                         | 52.6527        | 16                        | 1,464.89       | A         |
|                                  | CAULIFLOWER                    | 29.2116        | 58                        | 840.40         | A         |
|                                  | CHINESE CABBAGE (NAPPA)        | 3.3187         | 20                        | 87.65          | A         |
|                                  | CUCUMBER                       | 0.1171         | 2                         | 3.00           | A         |
|                                  | LETTUCE, HEAD                  | 4.3079         | 14                        | 103.31         | A         |
|                                  | N-GRNHS TRANSPLANTS            | 0.9992         | 23                        | 30.53          | A         |
|                                  | N-OUTDR TRANSPLANTS            | 1.2826         | 54                        | 42.16          | A         |
|                                  |                                | 0.0102         | 1                         | 9,000.00       | S         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 1.2928         |                           |                |           |
| NECTARINE                        |                                |                |                           |                |           |
|                                  | NECTARINE                      | 11.7446        | 5                         | 243.00         | A         |
|                                  | PEACH                          | 3.1012         | 2                         | 61.00          | A         |
|                                  | PEAS                           | 0.9558         | 4                         | 47.00          | A         |
|                                  | POTATO                         | 2.3132         | 1                         | 65.00          | A         |
|                                  | PUMPKIN                        | 0.0390         | 1                         | 1.00           | A         |
|                                  | SQUASH                         | 2.7624         | 9                         | 67.20          | A         |
|                                  | SQUASH, SUMMER                 | 3.1626         | 10                        | 81.25          | A         |
|                                  | SQUASH, WINTER                 | 0.2212         | 1                         | 5.50           | A         |
|                                  | TOMATO                         | 3.2944         | 11                        | 81.00          | A         |
|                                  | Chemical Total                 | 304.3849       | 572                       |                |           |
| ETHEPHON                         |                                |                |                           |                |           |
|                                  | LANDSCAPE MAINTENANCE          | 201.7332       |                           |                |           |
|                                  | N-GRNHS PLANTS IN CONTAINERS   | 2.4175         | 6                         | 4.96           | A         |
|                                  |                                | 0.5864         | 14                        | 74,022.00      | S         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 3.0039         |                           |                |           |
|                                  | N-GRNHS TRANSPLANTS            | 0.0010         | 1                         | 0.27           | A         |
|                                  | WALNUT                         | 2.2491         | 1                         | 1.80           | A         |
|                                  | Chemical Total                 | 206.9872       | 22                        |                |           |
| ETHOFUMESATE                     |                                |                |                           |                |           |
|                                  | RIGHTS OF WAY                  | 11.8703        |                           |                |           |
|                                  | TURF/SOD                       | 35.6108        | 2                         | 15.00          | A         |
|                                  | Chemical Total                 | 47.4811        | 2                         |                |           |
| ETHOPROP                         |                                |                |                           |                |           |
|                                  | CABBAGE                        | 1,364.7795     | 72                        | 839.15         | A         |
|                                  | CHINESE CABBAGE (NAPPA)        | 288.4476       | 60                        | 277.10         | A         |
|                                  | Chemical Total                 | 1,653.2271     | 132                       |                |           |
| ETHYLENE GLYCOL                  |                                |                |                           |                |           |
|                                  | FORAGE HAY/SILAGE              | 39.1883        | 7                         | 238.30         | A         |
|                                  | GRAPE, WINE                    | 0.6048         | 2                         | 4.00           | A         |
|                                  | RIGHTS OF WAY                  | 10.2809        |                           |                |           |
|                                  | Chemical Total                 | 50.0740        | 9                         |                |           |
| ETHYLENE GLYCOL MONOMETHYL ETHER |                                |                |                           |                |           |
|                                  | ENDIVE (ESCAROLE)              | 0.1368         | 2                         | 3.00           | A         |
|                                  | LETTUCE, LEAF                  | 0.0410         | 1                         | 1.00           | A         |
|                                  | OAT                            | 2.7366         | 1                         | 70.00          | A         |
|                                  | Chemical Total                 | 2.9144         | 4                         |                |           |
| ETOXAZOLE                        |                                |                |                           |                |           |
|                                  | N-GRNHS FLOWER                 | 1.3750         | 5                         | 21.22          | A         |
|                                  | N-GRNHS PLANTS IN CONTAINERS   | 0.6875         | 11                        | 12.10          | A         |
|                                  |                                | 0.0883         | 4                         | 90,628.00      | S         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 0.7758         |                           |                |           |
|                                  | N-GRNHS TRANSPLANTS            | 0.1000         | 2                         | 64,192.00      | S         |
|                                  | N-OUTDR PLANTS IN CONTAINERS   | 0.1500         | 2                         | 3.50           | A         |
|                                  | STRAWBERRY                     | 15.6600        | 5                         | 116.00         | A         |
|                                  | Chemical Total                 | 18.0608        | 29                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                               | Commodity                    | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|------------------------------|----------------|---------------------------|----------------|-----------|
| <b>FAMOXADONE</b>                      |                              |                |                           |                |           |
|  | LETTUCE, HEAD                | 455.4725       | 294                       | 3,677.97       | A         |
|  | N-GRNHS TRANSPLANTS          | 0.3400         | 5                         | 2.64           | A         |
|  | N-OUTDR TRANSPLANTS          | 4.0685         | 20                        | 29.47          | A         |
|  | Chemical Total               | 459.8810       | 319                       |                |           |
| <b>FARNESOL</b>                        |                              |                |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS | 0.0049         | 1                         | 32,400.00      | S         |
|  | Chemical Total               | 0.0049         | 1                         |                |           |
| <b>FATTY ACIDS, METHYL ESTERS</b>      |                              |                |                           |                |           |
|  | OAT                          | 16.6202        | 4                         | 125.00         | A         |
|  | Chemical Total               | 16.6202        | 4                         |                |           |
| <b>FATTY ACIDS, MIXED</b>              |                              |                |                           |                |           |
|  | APPLE                        | 3.8942         | 19                        | 367.75         | A         |
|  | BARLEY                       | 2.4365         | 1                         | 50.00          | A         |
|  | BLACKBERRY                   | 0.0248         | 3                         | 4.80           | A         |
|  | BROCCOLI                     | 6.9324         | 78                        | 1,225.50       | A         |
|  | CAULIFLOWER                  | 0.1682         | 3                         | 33.56          | A         |
|  | FORAGE HAY/SILAGE            | 8.6091         | 2                         | 160.00         | A         |
|  | GRAPE, WINE                  | 102.2216       | 45                        | 2,428.10       | A         |
|  | LANDSCAPE MAINTENANCE        | 2.9238         |                           |                |           |
|  | LETTUCE, HEAD                | 0.4386         | 23                        | 225.67         | A         |
|  | LETTUCE, LEAF                | 0.0962         | 14                        | 47.50          | A         |
|  | N-GRNHS FLOWER               | 18.8735        | 372                       | 610.45         | A         |
|  | N-GRNHS PLANTS IN CONTAINERS | 0.8452         | 5                         | 3.62           | A         |
|  | N-OUTDR FLOWER               | 1.2996         | 39                        | 46.00          | A         |
|  | NECTARINE                    | 20.0839        | 26                        | 2,030.00       | A         |
|  | PEACH                        | 5.4898         | 17                        | 463.00         | A         |
|  | QUINCE                       | 1.2990         | 3                         | 120.00         | A         |
|  | RIGHTS OF WAY                | 20.3759        |                           |                |           |
|  | STRAWBERRY                   | 0.5801         | 7                         | 130.00         | A         |
|  | TOMATILLO                    | 0.4020         | 1                         | 13.00          | A         |
|  | Chemical Total               | 196.9944       | 658                       |                |           |
| <b>FATTY ACIDS DERIVED FROM TALLOW</b> |                              |                |                           |                |           |
|  | RIGHTS OF WAY                | 1.4322         |                           |                |           |
|  | Chemical Total               | 1.4322         |                           |                |           |
| <b>FENAMIDONE</b>                      |                              |                |                           |                |           |
|  | N-OUTDR TRANSPLANTS          | 1.8574         | 5                         | 8.50           | A         |
|  | ONION, DRY                   | 4.2926         | 5                         | 24.00          | A         |
|  | Chemical Total               | 6.1500         | 10                        |                |           |
| <b>FENAMIPHOS</b>                      |                              |                |                           |                |           |
|  | GRAPE, WINE                  | 813.6811       | 2                         | 280.00         | A         |
|  | Chemical Total               | 813.6811       | 2                         |                |           |
| <b>FENARIMOL</b>                       |                              |                |                           |                |           |
|  | GRAPE, WINE                  | 13.3046        | 3                         | 427.03         | A         |
|  | N-GRNHS FLOWER               | 0.0078         | 2                         | 9,300.00       | S         |
|  | N-OUTDR FLOWER               | 0.0299         | 1                         | 1.00           | A         |
|  | Chemical Total               | 13.3423        | 6                         |                |           |
| <b>FENBUTATIN-OXIDE</b>                |                              |                |                           |                |           |
|  | GRAPE, WINE                  | 6.0000         | 1                         | 8.00           | A         |
|  | LANDSCAPE MAINTENANCE        | 0.1478         |                           |                |           |
|  | Chemical Total               | 6.1478         | 1                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>FENHEXAMID</b>         |                                |                |                           |                |           |
|                           | BLACKBERRY                     | 0.3750         | 1                         | 0.50           | A         |
|                           | GRAPE, WINE                    | 415.5950       | 75                        | 881.17         | A         |
|                           | N-GRNHS FLOWER                 | 146.1750       | 100                       | 273.87         | A         |
|                           |                                | 0.0781         | 2                         | 31,000.00      | S         |
|                           | TOTAL POUNDS ON THIS COMMODITY | 146.2531       |                           |                |           |
|                           | N-GRNHS PLANTS IN CONTAINERS   | 36.1850        | 22                        | 57.70          | A         |
|                           |                                | 8.7031         | 3                         | 403,328.00     | S         |
|                           | TOTAL POUNDS ON THIS COMMODITY | 44.8881        |                           |                |           |
|                           | N-GRNHS TRANSPLANTS            | 0.2500         | 1                         | 0.75           | A         |
|                           |                                | 0.0766         | 3                         | 7,100.00       | S         |
|                           | TOTAL POUNDS ON THIS COMMODITY | 0.3266         |                           |                |           |
|                           | N-OUTDR FLOWER                 | 378.4500       | 185                       | 500.83         | A         |
|                           | N-OUTDR TRANSPLANTS            | 1.3750         | 3                         | 2.75           | A         |
|                           | RASPBERRY                      | 1.1250         | 2                         | 1.50           | A         |
|                           | STRAWBERRY                     | 144.7030       | 27                        | 707.50         | A         |
|                           | Chemical Total                 | 1,133.0908     | 424                       |                |           |
| <b>FENOXAPROP-P-ETHYL</b> |                                |                |                           |                |           |
|                           | BARLEY                         | 25.0149        | 2                         | 322.00         | A         |
|                           | Chemical Total                 | 25.0149        | 2                         |                |           |
| <b>FENPROPATHRIN</b>      |                                |                |                           |                |           |
|                           | GRAPE, WINE                    | 1,764.9174     | 138                       | 7,218.06       | A         |
|                           | N-OUTDR PLANTS IN CONTAINERS   | 0.4692         | 2                         | 1.50           | A         |
|                           | RIGHTS OF WAY                  | 0.3910         |                           |                |           |
|                           | STRAWBERRY                     | 141.2986       | 32                        | 814.50         | A         |
|                           | Chemical Total                 | 1,907.0762     | 172                       |                |           |
| <b>FENPYROXIMATE</b>      |                                |                |                           |                |           |
|                           | GRAPE, WINE                    | 306.2884       | 36                        | 2,516.33       | A         |
|                           | N-GRNHS FLOWER                 | 0.2135         | 4                         | 3.24           | A         |
|                           |                                | 0.0020         | 1                         | 1,800.00       | S         |
|                           | TOTAL POUNDS ON THIS COMMODITY | 0.2155         |                           |                |           |
|                           | N-GRNHS PLANTS IN CONTAINERS   | 1.6843         | 10                        | 12.48          | A         |
|                           |                                | 0.7270         | 15                        | 499,664.00     | S         |
|                           | TOTAL POUNDS ON THIS COMMODITY | 2.4113         |                           |                |           |
|                           | N-GRNHS TRANSPLANTS            | 1.8170         | 22                        | 24.13          | A         |
|                           | N-OUTDR TRANSPLANTS            | 0.0939         | 1                         | 1.17           | A         |
|                           | Chemical Total                 | 310.8261       | 89                        |                |           |
| <b>FENVALERATE</b>        |                                |                |                           |                |           |
|                           | STRUCTURAL PEST CONTROL        | 0.4455         |                           |                |           |
|                           | Chemical Total                 | 0.4455         |                           |                |           |
| <b>FIPRONIL</b>           |                                |                |                           |                |           |
|                           | STRUCTURAL PEST CONTROL        | 588.8913       |                           |                |           |
|                           | Chemical Total                 | 588.8913       |                           |                |           |
| <b>FLUAZIFOP-BUTYL</b>    |                                |                |                           |                |           |
|                           | LANDSCAPE MAINTENANCE          | 0.0697         |                           |                |           |
|                           | Chemical Total                 | 0.0697         |                           |                |           |
| <b>FLUAZIFOP-P-BUTYL</b>  |                                |                |                           |                |           |
|                           | CARROT                         | 515.0023       | 24                        | 2,160.80       | A         |
|                           | LANDSCAPE MAINTENANCE          | 37.2108        |                           |                |           |
|                           | RIGHTS OF WAY                  | 5.0496         |                           |                |           |
|                           | TURF/SOD                       | 1.0357         | 1                         | 11.00          | A         |
|                           | Chemical Total                 | 558.2984       | 25                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                         | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>FLUDIOXONIL</b>               |                                |                |                           |                |           |
|                                  | LANDSCAPE MAINTENANCE          | 11.5000        |                           |                |           |
|                                  | N-GRNHS FLOWER                 | 9.5019         | 37                        | 98.82          | A         |
|                                  | N-GRNHS PLANTS IN CONTAINERS   | 16.1251        | 90                        | 6.70           | A         |
|                                  | N-GRNHS TRANSPLANTS            | 3.3992         | 46                        | 1,671,780.00   | S         |
|                                  |                                | 2.2188         | 3                         | 1.50           | A         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 5.6180         |                           |                |           |
|                                  | N-OUTDR FLOWER                 | 41.4345        | 115                       | 296.46         | A         |
|                                  | N-OUTDR TRANSPLANTS            | 0.7679         | 35                        | 11.93          | A         |
|                                  | ONION, DRY                     | 7.1075         | 6                         | 32.50          | A         |
|                                  | STRAWBERRY                     | 29.3606        | 10                        | 178.50         | A         |
|                                  | Chemical Total                 | 121.4155       | 342                       |                |           |
| <b>FLUMIOXAZIN</b>               |                                |                |                           |                |           |
|                                  | GRAPE, WINE                    | 370.7168       | 88                        | 1,595.54       | A         |
|                                  | LANDSCAPE MAINTENANCE          | 1.9125         |                           |                |           |
|                                  | N-OUTDR PLANTS IN CONTAINERS   | 1.6250         | 2                         | 5.50           | A         |
|                                  |                                | 0.0038         | 1                         | 1,000.00       | S         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 1.6288         |                           |                |           |
|                                  | PISTACHIO                      | 10.2000        | 4                         | 80.00          | A         |
|                                  | RIGHTS OF WAY                  | 68.5631        |                           |                |           |
|                                  | Chemical Total                 | 453.0212       | 95                        |                |           |
| <b>FLUTOLANIL</b>                |                                |                |                           |                |           |
|                                  | LANDSCAPE MAINTENANCE          | 69.5743        |                           |                |           |
|                                  | Chemical Total                 | 69.5743        |                           |                |           |
| <b>TAU-FLUVALINATE</b>           |                                |                |                           |                |           |
|                                  | LANDSCAPE MAINTENANCE          | 0.0118         |                           |                |           |
|                                  | N-GRNHS FLOWER                 | 7.3978         | 40                        | 78.70          | A         |
|                                  |                                | 0.2816         | 17                        | 315,800.00     | S         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 7.6794         |                           |                |           |
|                                  | N-GRNHS PLANTS IN CONTAINERS   | 33.7731        | 63                        | 177.87         | A         |
|                                  |                                | 18.6329        | 28                        | 1,886,160.00   | S         |
|                                  |                                | 0.4535         | 2                         | 80,000.00      | U         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 52.8595        |                           |                |           |
|                                  | N-GRNHS TRANSPLANTS            | 0.9183         | 7                         | 6.33           | A         |
|                                  | N-OUTDR FLOWER                 | 0.8526         | 8                         | 9.00           | A         |
|                                  | N-OUTDR PLANTS IN CONTAINERS   | 0.1301         | 2                         | 1.00           | A         |
|                                  | Chemical Total                 | 62.4517        | 167                       |                |           |
| <b>FOLPET</b>                    |                                |                |                           |                |           |
|                                  | LANDSCAPE MAINTENANCE          | 0.0031         |                           |                |           |
|                                  | Chemical Total                 | 0.0031         |                           |                |           |
| <b>FONOFOS</b>                   |                                |                |                           |                |           |
|                                  | PEPPER, FRUITING               | 14.9674        | 1                         | 15.00          | A         |
|                                  | Chemical Total                 | 14.9674        | 1                         |                |           |
| <b>FORCHLORFENURON</b>           |                                |                |                           |                |           |
|                                  | GRAPE                          | 1.9025         | 1                         | 294.00         | A         |
|                                  | Chemical Total                 | 1.9025         | 1                         |                |           |
| <b>FORMETANATE HYDROCHLORIDE</b> |                                |                |                           |                |           |
|                                  | NECTARINE                      | 309.3500       | 4                         | 287.00         | A         |
|                                  | Chemical Total                 | 309.3500       | 4                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                    | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>FOSETYL-AL</b>           |                                |                |                           |                |           |
|                             | BLACKBERRY                     | 4.0000         | 2                         | 1.75           | A         |
|                             | LANDSCAPE MAINTENANCE          | 202.4000       |                           |                |           |
|                             | N-GRNHS FLOWER                 | 327.6000       | 80                        | 186.57         | A         |
|                             |                                | 0.1168         | 2                         | 3,600.00       | S         |
|                             | TOTAL POUNDS ON THIS COMMODITY | 327.7168       |                           |                |           |
|                             | N-GRNHS PLANTS IN CONTAINERS   | 135.3000       | 46                        | 6.52           | A         |
|                             |                                | 29.3050        | 23                        | 159,768.00     | S         |
|                             | TOTAL POUNDS ON THIS COMMODITY | 164.6050       |                           |                |           |
|                             | N-GRNHS TRANSPLANTS            | 133.5343       | 48                        | 57.01          | A         |
|                             |                                | 61.1121        | 130                       | 1,554,225.00   | S         |
|                             | TOTAL POUNDS ON THIS COMMODITY | 194.6464       |                           |                |           |
|                             | N-OUTDR FLOWER                 | 66.4000        | 26                        | 33.00          | A         |
|                             | N-OUTDR PLANTS IN CONTAINERS   | 0.2000         | 1                         | 1.25           | A         |
|                             | N-OUTDR TRANSPLANTS            | 266.0422       | 51                        | 73.91          | A         |
|                             |                                | 71.5501        | 26                        | 1,969,847.00   | S         |
|                             | TOTAL POUNDS ON THIS COMMODITY | 337.5923       |                           |                |           |
|                             | ORANGE                         | 2.2500         | 1                         | 1.00           | A         |
|                             | QUINCE                         | 128.0000       | 2                         | 80.00          | A         |
|                             | RASPBERRY                      | 2.4000         | 1                         | 1.00           | A         |
|                             | TURF/SOD                       | 0.0073         | 1                         | 58.00          | S         |
|                             | Chemical Total                 | 1,430.2178     | 440                       |                |           |
| <b>GAMMA-CYHALOTHRIN</b>    |                                |                |                           |                |           |
|                             | BROCCOLI                       | 0.1542         | 2                         | 12.60          | A         |
|                             | CHINESE CABBAGE (NAPPA)        | 1.4520         | 20                        | 108.50         | A         |
|                             | LETTUCE, HEAD                  | 0.7360         | 5                         | 53.60          | A         |
|                             | LETTUCE, LEAF                  | 2.2924         | 35                        | 163.20         | A         |
|                             | Chemical Total                 | 4.6346         | 62                        |                |           |
| <b>GIBBERELLINS</b>         |                                |                |                           |                |           |
|                             | GRAPE                          | 119.1124       | 47                        | 3,431.16       | A         |
|                             | LEMON                          | 7.2651         | 12                        | 233.30         | A         |
|                             | N-GRNHS PLANTS IN CONTAINERS   | 0.4202         | 43                        | 1.39           | A         |
|                             | Chemical Total                 | 126.7977       | 102                       |                |           |
| <b>GLUFOSINATE-AMMONIUM</b> |                                |                |                           |                |           |
|                             | GRAPE, WINE                    | 1,678.7033     | 128                       | 3,894.20       | A         |
|                             | LANDSCAPE MAINTENANCE          | 4.2753         |                           |                |           |
|                             | N-OUTDR PLANTS IN CONTAINERS   | 0.0235         | 1                         | 10,000.00      | S         |
|                             | RIGHTS OF WAY                  | 1.0004         |                           |                |           |
|                             | Chemical Total                 | 1,684.0025     | 129                       |                |           |
| <b>GLUTARALDEHYDE</b>       |                                |                |                           |                |           |
|                             | STRUCTURAL PEST CONTROL        | 1,244.6654     |                           |                |           |
|                             | Chemical Total                 | 1,244.6654     |                           |                |           |
| <b>GLYPHOSATE</b>           |                                |                |                           |                |           |
|                             | AVOCADO                        | 240.0517       | 46                        | 188.50         | A         |
|                             | CARROT                         | 204.7473       | 2                         | 180.00         | A         |
|                             | CHERIMOYA                      | 0.3100         | 1                         | 0.15           | A         |
|                             | GRAPE, WINE                    | 917.4024       | 60                        | 707.51         | A         |
|                             | LANDSCAPE MAINTENANCE          | 638.8593       |                           |                |           |
|                             | LEMON                          | 319.1366       | 19                        | 153.00         | A         |
|                             | RIGHTS OF WAY                  | 697.3348       |                           |                |           |
|                             | VERTEBRATE CONTROL             | 21.8234        |                           |                |           |
|                             | Chemical Total                 | 3,039.6655     | 128                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                        | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| GLYPHOSATE, DIAMMONIUM SALT     |                                |                |                           |                |           |
|                                 | AVOCADO                        | 22.4930        | 3                         | 16.00          | A         |
|                                 | CARROT                         | 142.3809       | 2                         | 126.60         | A         |
|                                 | QUINCE                         | 29.9907        | 2                         | 80.00          | A         |
|                                 | UNCULTIVATED AG                | 158.7409       | 1                         | 105.86         | A         |
|                                 | Chemical Total                 | 353.6055       | 8                         |                |           |
| GLYPHOSATE, ISOPROPYLAMINE SALT |                                |                |                           |                |           |
|                                 | ALMOND                         | 9.9989         | 3                         | 9.50           | A         |
|                                 | APPLE                          | 43.4075        | 4                         | 42.20          | A         |
|                                 | APRICOT                        | 7.0012         | 1                         | 6.00           | A         |
|                                 | AVOCADO                        | 4,618.5858     | 128                       | 3,985.30       | A         |
|                                 | BLUEBERRY                      | 40.9685        | 3                         | 20.75          | A         |
|                                 | BOK CHOY                       | 19.5457        | 5                         | 15.55          | A         |
|                                 | BROCCOLI                       | 208.6826       | 15                        | 154.07         | A         |
|                                 | CABBAGE                        | 96.5758        | 10                        | 57.50          | A         |
|                                 | CAULIFLOWER                    | 59.2326        | 3                         | 59.40          | A         |
|                                 | CELERY                         | 39.0895        | 4                         | 39.20          | A         |
|                                 | CHINESE CABBAGE (NAPPA)        | 18.1926        | 3                         | 14.50          | A         |
|                                 | CHRISTMAS TREE                 | 3.1538         | 8                         | 3.28           | A         |
|                                 | CITRUS                         | 101.2374       | 14                        | 54.00          | A         |
|                                 | FORAGE HAY/SILAGE              | 79.9180        | 2                         | 160.00         | A         |
|                                 | GRAPE                          | 29.7691        | 10                        | 122.50         | A         |
|                                 | GRAPE, WINE                    | 23,944.7451    | 581                       | 17,189.36      | A         |
|                                 | LANDSCAPE MAINTENANCE          | 4,010.8325     |                           |                |           |
|                                 | LEMON                          | 2,220.5393     | 60                        | 1,257.60       | A         |
|                                 | LETTUCE, HEAD                  | 156.2393       | 7                         | 101.05         | A         |
|                                 | LETTUCE, LEAF                  | 40.7453        | 7                         | 30.50          | A         |
|                                 | N-GRNHS PLANTS IN CONTAINERS   | 44.0636        | 26                        | 27.85          | A         |
|                                 |                                | 19.5844        | 14                        | 623,616.00     | S         |
|                                 | TOTAL POUNDS ON THIS COMMODITY | 63.6480        |                           |                |           |
|                                 | N-GRNHS TRANSPLANTS            | 20.3978        | 15                        | 3.56           | A         |
|                                 | N-OUTDR FLOWER                 | 0.2398         | 1                         | 2.00           | A         |
|                                 | N-OUTDR PLANTS IN CONTAINERS   | 76.5297        | 79                        | 104.78         | A         |
|                                 | N-OUTDR TRANSPLANTS            | 70.0429        | 32                        | 24.85          | A         |
|                                 | OLIVE                          | 90.7302        | 1                         | 45.42          | A         |
|                                 | ORANGE                         | 50.6464        | 9                         | 36.00          | A         |
|                                 | PASTURELAND                    | 1.9985         | 1                         | 3.00           | A         |
|                                 | PEACH                          | 3.0005         | 1                         | 4.00           | A         |
|                                 | PEAR                           | 289.1135       | 9                         | 188.00         | A         |
|                                 | RANGELAND                      | 3.2475         |                           | 4.00           | A         |
|                                 | REGULATORY PEST CONTROL        | 17.0531        |                           |                |           |
|                                 | RIGHTS OF WAY                  | 10,110.3815    |                           |                |           |
|                                 | TURF/SOD                       | 7.9939         | 2                         | 11.00          | A         |
|                                 | UNCULTIVATED AG                | 77.0914        | 3                         | 113.00         | A         |
|                                 | UNCULTIVATED NON-AG            | 14.6759        | 3                         | 5.50           | A         |
|                                 | VERTEBRATE CONTROL             | 70.1019        |                           |                |           |
|                                 | WALNUT                         | 159.8788       | 13                        | 37.90          | A         |
|                                 | Chemical Total                 | 46,875.2318    | 1,077                     |                |           |
| GLYPHOSATE, MONOAMMONIUM SALT   |                                |                |                           |                |           |
|                                 | GRAPE, WINE                    | 0.4698         | 1                         | 2.00           | A         |
|                                 | LANDSCAPE MAINTENANCE          | 590.0348       |                           |                |           |
|                                 | RIGHTS OF WAY                  | 5.4242         |                           |                |           |
|                                 | TURF/SOD                       | 2.0081         | 1                         | 2.00           | A         |
|                                 | Chemical Total                 | 597.9369       | 2                         |                |           |
| GLYPHOSATE, POTASSIUM SALT      |                                |                |                           |                |           |
|                                 | APPLE                          | 8.9651         | 4                         | 14.05          | A         |
|                                 | APRICOT                        | 5.5183         | 1                         | 4.50           | A         |
|                                 | AVOCADO                        | 324.2464       | 41                        | 180.50         | A         |
|                                 | BOK CHOY                       | 13.6815        | 2                         | 9.90           | A         |
|                                 | CABBAGE                        | 7.8889         | 1                         | 5.70           | A         |
|                                 | CHINESE CABBAGE (NAPPA)        | 19.8602        | 2                         | 14.40          | A         |
|                                 | CHRISTMAS TREE                 | 6.2079         | 13                        | 9.46           | A         |
|                                 | CITRUS                         | 28.4968        | 6                         | 18.60          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| GLYPHOSATE, POTASSIUM SALT |                                |                |                           |                |           |
|                            | GRAPE                          | 292.9240       | 2                         | 317.00         | A         |
|                            | GRAPE, WINE                    | 11,522.3002    | 312                       | 11,009.52      | A         |
|                            | LANDSCAPE MAINTENANCE          | 19.6589        |                           |                |           |
|                            | LEMON                          | 354.5935       | 41                        | 270.30         | A         |
|                            | LETTUCE, LEAF                  | 44.4097        | 6                         | 27.20          | A         |
|                            | N-OUTDR PLANTS IN CONTAINERS   | 20.8662        | 26                        | 33.00          | A         |
|                            | OLIVE                          | 34.0503        | 2                         | 37.00          | A         |
|                            | ORANGE                         | 19.3085        | 2                         | 14.00          | A         |
|                            | PEACH                          | 5.5183         | 2                         | 5.00           | A         |
|                            | PERSIMMON                      | 0.7544         | 1                         | 3.50           | A         |
|                            | PISTACHIO                      | 243.7702       | 9                         | 236.00         | A         |
|                            | PUMPKIN                        | 2.7592         | 1                         | 2.00           | A         |
|                            | RIGHTS OF WAY                  | 547.4869       |                           |                |           |
|                            | SPINACH                        | 192.7542       | 1                         | 70.00          | A         |
|                            | UNCULTIVATED AG                | 13.2439        | 2                         | 22.00          | A         |
|                            | WALNUT                         | 12.4127        | 4                         | 16.00          | A         |
|                            | Chemical Total                 | 13,741.6762    | 481                       |                |           |
| HALOSULFURON-METHYL        |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 0.0098         |                           |                |           |
|                            | N-OUTDR PLANTS IN CONTAINERS   | 0.1415         | 3                         | 5.00           | A         |
|                            | Chemical Total                 | 0.1513         | 3                         |                |           |
| HARPIN PROTEIN             |                                |                |                           |                |           |
|                            | STRAWBERRY                     | 0.3703         | 3                         | 41.00          | A         |
|                            | Chemical Total                 | 0.3703         | 3                         |                |           |
| HEXAZINONE                 |                                |                |                           |                |           |
|                            | ALFALFA                        | 1,161.5641     | 26                        | 2,371.00       | A         |
|                            | Chemical Total                 | 1,161.5641     | 26                        |                |           |
| HEXYTHIAZOX                |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 0.2031         |                           |                |           |
|                            | N-GRNHS FLOWER                 | 3.4063         | 7                         | 30.00          | A         |
|                            |                                | 0.0075         | 1                         | 1,800.00       | S         |
|                            | TOTAL POUNDS ON THIS COMMODITY | 3.4138         |                           |                |           |
|                            | N-GRNHS PLANTS IN CONTAINERS   | 1.5782         | 11                        | 11.47          | A         |
|                            |                                | 0.5439         | 13                        | 328,125.00     | S         |
|                            | TOTAL POUNDS ON THIS COMMODITY | 2.1221         |                           |                |           |
|                            | N-GRNHS TRANSPLANTS            | 0.7590         | 16                        | 16.19          | A         |
|                            | N-OUTDR PLANTS IN CONTAINERS   | 0.5000         | 5                         | 7.75           | A         |
|                            | RASPBERRY                      | 0.1875         | 1                         | 1.00           | A         |
|                            | STRAWBERRY                     | 37.0313        | 24                        | 584.00         | A         |
|                            | Chemical Total                 | 44.2168        | 78                        |                |           |
| HYDRAMETHYLNON             |                                |                |                           |                |           |
|                            | STRUCTURAL PEST CONTROL        | 6.7117         |                           |                |           |
|                            | Chemical Total                 | 6.7117         |                           |                |           |
| HYDROGEN PEROXIDE          |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 45.0270        |                           |                |           |
|                            | N-GRNHS TRANSPLANTS            | 70.3709        | 53                        | 42.02          | A         |
|                            | N-OUTDR TRANSPLANTS            | 92.5517        | 147                       | 95.95          | A         |
|                            | Chemical Total                 | 207.9496       | 200                       |                |           |
| HYDROPRENE                 |                                |                |                           |                |           |
|                            | STRUCTURAL PEST CONTROL        | 9.8697         |                           |                |           |
|                            | Chemical Total                 | 9.8697         |                           |                |           |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| HYDROTREATED PARAFFINIC SOLVENT                                    |                                |                |                           |                |           |
|  | AVOCADO                        | 403.0112       | 7                         | 150.00         | A         |
|  | CHERRY                         | 15.2106        | 1                         | 21.00          | A         |
|  | GRAPE, WINE                    | 2.3767         | 5                         | 105.00         | A         |
|  | GRAPEFRUIT                     | 60.8423        | 1                         | 20.00          | A         |
|  | LEMON                          | 1,898.5463     | 13                        | 617.60         | A         |
|  | NECTARINE                      | 191.5012       | 6                         | 259.00         | A         |
|  | PEACH                          | 46.2401        | 2                         | 61.00          | A         |
|  | PISTACHIO                      | 1.9014         | 4                         | 80.00          | A         |
|  | Chemical Total                 | 2,619.6298     | 39                        |                |           |
| 2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE |                                |                |                           |                |           |
|  | AVOCADO                        | 21.7475        | 16                        | 140.50         | A         |
|  | GRAPE, WINE                    | 268.5131       | 17                        | 2,097.06       | A         |
|  | LANDSCAPE MAINTENANCE          | 12.7834        |                           |                |           |
|  | LEMON                          | 32.7372        | 7                         | 239.00         | A         |
|  | LETTUCE, HEAD                  | 1.3576         | 1                         | 13.47          | A         |
|  | Chemical Total                 | 337.1388       | 41                        |                |           |
| IBA  |                                |                |                           |                |           |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.0660         | 11                        | 24,530.00      | S         |
|  |                                | 0.0060         | 1                         | 0.57           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.0720         |                           |                |           |
|  | Chemical Total                 | 0.0720         | 12                        |                |           |
| IMAZALIL   |                                |                |                           |                |           |
|  | CITRUS                         | 1.2678         |                           | 40,000.00      | U         |
|  | Chemical Total                 | 1.2678         |                           |                |           |
| IMAZAMOX, AMMONIUM SALT  |                                |                |                           |                |           |
|  | ALFALFA                        | 2.6486         | 2                         | 63.00          | A         |
|  | Chemical Total                 | 2.6486         | 2                         |                |           |
| IMAZAPYR, ISOPROPYLAMINE SALT                                      |                                |                |                           |                |           |
|  | RIGHTS OF WAY                  | 104.6932       |                           |                |           |
|  | Chemical Total                 | 104.6932       |                           |                |           |
| IMAZETHAPYR, AMMONIUM SALT   |                                |                |                           |                |           |
|  | ALFALFA                        | 63.4389        | 1                         | 130.00         | A         |
|  | Chemical Total                 | 63.4389        | 1                         |                |           |
| IMIDACLOPRID   |                                |                |                           |                |           |
|  | APPLE                          | 0.1000         | 1                         | 10.00          | A         |
|  | BOK CHOY                       | 12.2016        | 109                       | 200.25         | A         |
|  | BROCCOLI                       | 680.7246       | 357                       | 3,630.07       | A         |
|  | BRUSSELS SPROUT                | 19.5452        | 9                         | 66.80          | A         |
|  | CABBAGE                        | 387.0135       | 146                       | 1,316.80       | A         |
|  | CAULIFLOWER                    | 588.2456       | 186                       | 2,201.87       | A         |
|  | CELERY                         | 140.1411       | 43                        | 409.80         | A         |
|  | CHICORY                        | 0.5381         | 7                         | 17.80          | A         |
|  | CHINESE CABBAGE (NAPPA)        | 136.5564       | 247                       | 876.64         | A         |
|  | CUCUMBER                       | 0.5640         | 1                         | 1.50           | A         |
|  | ENDIVE (ESCAROLE)              | 11.0974        | 45                        | 103.50         | A         |
|  | GRAPE                          | 86.5545        | 1                         | 275.00         | A         |
|  | GRAPE, WINE                    | 943.2510       | 176                       | 8,067.03       | A         |
|  | KALE                           | 6.7289         | 14                        | 28.20          | A         |
|  | LANDSCAPE MAINTENANCE          | 190.7669       |                           |                |           |
|  | LETTUCE, HEAD                  | 1,022.7978     | 264                       | 3,423.08       | A         |
|  | LETTUCE, LEAF                  | 589.4536       | 544                       | 2,479.66       | A         |
|  | MELON                          | 0.1813         | 1                         | 0.50           | A         |
|  | N-GRNHS FLOWER                 | 0.0080         | 5                         | 9,649.00       | S         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical            | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>IMIDACLOPRID</b> |                                |                |                           |                |           |
|                     | N-GRNHS PLANTS IN CONTAINERS   | 17.9836        | 112                       | 381.56         | A         |
|                     |                                | 1.5422         | 61                        | 1,238,701.00   | S         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 19.5258        |                           |                |           |
|                     | N-GRNHS TRANSPLANTS            | 4.8225         | 59                        | 458,564.50     | S         |
|                     |                                | 2.3170         | 5                         | 5.49           | A         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 7.1395         |                           |                |           |
|                     | N-OUTDR FLOWER                 | 0.0960         | 1                         | 2.00           | A         |
|                     | N-OUTDR PLANTS IN CONTAINERS   | 0.1450         | 6                         | 9.25           | A         |
|                     | N-OUTDR TRANSPLANTS            | 4.1356         | 76                        | 68.09          | A         |
|                     |                                | 1.0996         | 2                         | 130,878.00     | S         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 5.2352         |                           |                |           |
|                     | PARSLEY                        | 1.0823         | 6                         | 23.70          | A         |
|                     | PEPPER, FRUITING               | 169.0474       | 61                        | 638.44         | A         |
|                     | PUMPKIN                        | 0.3827         | 1                         | 1.00           | A         |
|                     | SPINACH                        | 3.0089         | 31                        | 63.95          | A         |
|                     | SQUASH                         | 31.6859        | 9                         | 76.60          | A         |
|                     | SQUASH, SUMMER                 | 35.0096        | 9                         | 94.00          | A         |
|                     | SQUASH, WINTER                 | 2.0748         | 1                         | 5.50           | A         |
|                     | STRUCTURAL PEST CONTROL        | 104.1262       |                           |                |           |
|                     | Chemical Total                 | 5,195.0288     | 2,596                     |                |           |
| <b>INDOXACARB</b>   |                                |                |                           |                |           |
|                     | BROCCOLI                       | 658.6803       | 852                       | 10,215.89      | A         |
|                     | BRUSSELS SPROUT                | 5.6897         | 10                        | 86.70          | A         |
|                     | CABBAGE                        | 72.0188        | 138                       | 1,116.74       | A         |
|                     | CAULIFLOWER                    | 111.5647       | 157                       | 1,745.96       | A         |
|                     | CHINESE CABBAGE (NAPPA)        | 21.4996        | 78                        | 327.95         | A         |
|                     | LETTUCE, HEAD                  | 112.8323       | 146                       | 1,567.58       | A         |
|                     | LETTUCE, LEAF                  | 28.6801        | 98                        | 367.04         | A         |
|                     | N-GRNHS TRANSPLANTS            | 2.6091         | 13                        | 39.56          | A         |
|                     | N-OUTDR TRANSPLANTS            | 0.4870         | 8                         | 7.37           | A         |
|                     | PEPPER, FRUITING               | 25.5811        | 42                        | 389.80         | A         |
|                     | Chemical Total                 | 1,039.6427     | 1,542                     |                |           |
| <b>IPIRODIONE</b>   |                                |                |                           |                |           |
|                     | APRICOT                        | 5.9932         | 2                         | 10.50          | A         |
|                     | BLACKBERRY                     | 0.9989         | 1                         | 2.67           | A         |
|                     | BROCCOLI                       | 108.7966       | 18                        | 108.85         | A         |
|                     | CARROT                         | 2,289.9324     | 39                        | 3,761.97       | A         |
|                     | CAULIFLOWER                    | 107.4381       | 23                        | 107.50         | A         |
|                     | GRAPE, WINE                    | 9.4500         | 2                         | 37.80          | A         |
|                     | LANDSCAPE MAINTENANCE          | 1,500.4628     |                           |                |           |
|                     | LETTUCE, HEAD                  | 361.2714       | 45                        | 488.70         | A         |
|                     | LETTUCE, LEAF                  | 11.9864        | 1                         | 12.00          | A         |
|                     | N-GRNHS FLOWER                 | 179.8363       | 140                       | 249.98         | A         |
|                     | N-GRNHS PLANTS IN CONTAINERS   | 58.4400        | 15                        | 29.43          | A         |
|                     |                                | 24.2946        | 28                        | 165,822.00     | S         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 82.7346        |                           |                |           |
|                     | N-GRNHS TRANSPLANTS            | 28.1013        | 108                       | 40.26          | A         |
|                     |                                | 5.2340         | 35                        | 245,345.00     | S         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 33.3353        |                           |                |           |
|                     | N-OUTDR FLOWER                 | 1,527.2531     | 242                       | 1,106.50       | A         |
|                     | N-OUTDR PLANTS IN CONTAINERS   | 2.7597         | 1                         | 7,000.00       | S         |
|                     |                                | 0.4852         | 2                         | 1.50           | A         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 3.2449         |                           |                |           |
|                     | N-OUTDR TRANSPLANTS            | 21.4306        | 32                        | 25.25          | A         |
|                     |                                | 0.0500         | 1                         | 3,500.00       | S         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 21.4806        |                           |                |           |
|                     | PEACH                          | 19.9773        | 5                         | 41.20          | A         |
|                     | STRAWBERRY                     | 26.4700        | 3                         | 26.50          | A         |
|                     | Chemical Total                 | 6,290.6619     | 743                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                          | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>IRON PHOSPHATE</b>             |                                |                |                           |                |           |
|                                   | GRAPE, WINE                    | 26.6577        | 4                         | 133.54         | A         |
|                                   | LANDSCAPE MAINTENANCE          | 2.3689         |                           |                |           |
|                                   | ORANGE                         | 5.0000         | 1                         | 60.00          | A         |
|                                   | RIGHTS OF WAY                  | 0.5000         |                           |                |           |
|                                   | STRUCTURAL PEST CONTROL        | 0.2873         |                           |                |           |
|                                   | Chemical Total                 | 34.8139        | 5                         |                |           |
| <b>ISOCTYL PHTHALATE</b>          |                                |                |                           |                |           |
|                                   | ENDIVE (ESCAROLE)              | 0.1387         | 2                         | 3.00           | A         |
|                                   | LETTUCE, LEAF                  | 0.0416         | 1                         | 1.00           | A         |
|                                   | OAT                            | 2.7753         | 1                         | 70.00          | A         |
|                                   | Chemical Total                 | 2.9556         | 4                         |                |           |
| <b>ISOPARAFFINIC HYDROCARBONS</b> |                                |                |                           |                |           |
|                                   | BROCCOLI                       | 129.6096       | 21                        | 162.30         | A         |
|                                   | CABBAGE                        | 14.4874        | 5                         | 22.00          | A         |
|                                   | CARROT                         | 58.5584        | 5                         | 597.87         | A         |
|                                   | CAULIFLOWER                    | 5.2681         | 1                         | 6.00           | A         |
|                                   | CELERY                         | 3.2926         | 1                         | 5.00           | A         |
|                                   | CHINESE CABBAGE (NAPPA)        | 16.8932        | 2                         | 12.25          | A         |
|                                   | LANDSCAPE MAINTENANCE          | 8.7803         |                           |                |           |
|                                   | LETTUCE, HEAD                  | 62.7963        | 6                         | 40.00          | A         |
|                                   | LETTUCE, LEAF                  | 33.1893        | 3                         | 32.80          | A         |
|                                   | PARSLEY                        | 3.5121         | 1                         | 2.00           | A         |
|                                   | RANGELAND                      | 1,018.5070     | 8                         | 1,170.00       | A         |
|                                   | RIGHTS OF WAY                  | 98.3198        |                           |                |           |
|                                   | Chemical Total                 | 1,453.2141     | 53                        |                |           |
| <b>ISOPROPYL ALCOHOL</b>          |                                |                |                           |                |           |
|                                   | ALFALFA                        | 28.1593        | 16                        | 1,363.00       | A         |
|                                   | APPLE                          | 4.1892         | 4                         | 22.00          | A         |
|                                   | ARTICHOKE, GLOBE               | 0.0755         | 1                         | 11.20          | A         |
|                                   | AVOCADO                        | 115.9017       | 68                        | 3,179.25       | A         |
|                                   | BARLEY                         | 43.1074        | 5                         | 1,127.00       | A         |
|                                   | BEAN, UNSPECIFIED              | 0.0206         | 2                         | 1.90           | A         |
|                                   | BOK CHOY                       | 4.2670         | 178                       | 317.38         | A         |
|                                   | BROCCOLI                       | 63.3116        | 451                       | 5,329.33       | A         |
|                                   | BRUSSELS SPROUT                | 6.7858         | 13                        | 115.40         | A         |
|                                   | CABBAGE                        | 4.5010         | 20                        | 70.95          | A         |
|                                   | CAULIFLOWER                    | 3.6076         | 31                        | 286.08         | A         |
|                                   | CELERY                         | 15.4967        | 97                        | 627.96         | A         |
|                                   | CHINESE CABBAGE (NAPPA)        | 16.0792        | 352                       | 1,184.24       | A         |
|                                   | CILANTRO                       | 0.0652         | 2                         | 7.96           | A         |
|                                   | CUCUMBER                       | 0.0360         | 3                         | 3.50           | A         |
|                                   | ENDIVE (ESCAROLE)              | 0.3170         | 11                        | 22.50          | A         |
|                                   | FENNEL                         | 1.9416         | 56                        | 377.60         | A         |
|                                   | FORAGE HAY/SILAGE              | 27.9430        | 14                        | 1,281.30       | A         |
|                                   | GRAPE                          | 18.4897        | 11                        | 1,487.00       | A         |
|                                   | GRAPE, WINE                    | 2,637.5853     | 2,134                     | 103,735.39     | A         |
|                                   | KALE                           | 0.0623         | 4                         | 11.60          | A         |
|                                   | KOHLRABI                       | 0.0069         | 1                         | 0.67           | A         |
|                                   | LANDSCAPE MAINTENANCE          | 17.5338        |                           |                |           |
|                                   | LEMON                          | 9.9002         | 17                        | 413.00         | A         |
|                                   | LETTUCE, HEAD                  | 48.0913        | 451                       | 4,902.78       | A         |
|                                   | LETTUCE, LEAF                  | 57.6760        | 1,063                     | 4,450.95       | A         |
|                                   | MUSTARD                        | 0.8052         | 8                         | 49.00          | A         |
|                                   | N-GRNHS FLOWER                 | 0.1241         | 6                         | 16.00          | A         |
|                                   |                                | 0.0102         | 23                        | 55,449.00      | S         |
|                                   | TOTAL POUNDS ON THIS COMMODITY | 0.1343         |                           |                |           |
|                                   | N-GRNHS PLANTS IN CONTAINERS   | 30.3123        | 533                       | 2,315.67       | A         |
|                                   |                                | 0.0283         | 20                        | 113,243.00     | S         |
|                                   | TOTAL POUNDS ON THIS COMMODITY | 30.3406        |                           |                |           |
|                                   | N-OUTDR FLOWER                 | 1.4485         | 104                       | 267.35         | A         |
|                                   | N-OUTDR PLANTS IN CONTAINERS   | 0.0007         | 1                         | 10,000.00      | S         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| ISOPROPYL ALCOHOL                       |                                |                |                           |                |           |
|   | OAT                            | 15.8885        | 17                        | 568.80         | A         |
|   | OAT (FORAGE - FODDER)          | 9.0462         | 16                        | 193.00         | A         |
|   | ONION, DRY                     | 0.5798         | 12                        | 71.00          | A         |
|   | ORANGE                         | 0.3332         | 3                         | 20.00          | A         |
|   | PARSLEY                        | 13.8973        | 40                        | 167.30         | A         |
|   | PASTURELAND                    | 2.3576         | 3                         | 58.00          | A         |
|   | PEACH                          | 0.1722         | 1                         | 2.10           | A         |
|   | PEPPER, FRUITING               | 7.8876         | 72                        | 710.80         | A         |
|   | PISTACHIO                      | 17.9601        | 5                         | 156.00         | A         |
|   | PUBLIC HEALTH                  | 0.4182         | 1                         | 20.00          | A         |
|   | PUMPKIN                        | 0.0103         | 1                         | 1.00           | A         |
|   | RANGELAND                      | 19.0611        | 1                         | 60.00          | A         |
|   | RASPBERRY                      | 2.4120         | 1                         | 4.00           | A         |
|   | RIGHTS OF WAY                  | 115.1333       |                           |                |           |
|   | SPINACH                        | 7.7277         | 2                         | 78.00          | A         |
|   | SQUASH                         | 2.2882         | 24                        | 213.90         | A         |
|   | SQUASH, SUMMER                 | 3.5296         | 40                        | 332.75         | A         |
|   | SQUASH, WINTER                 | 0.1120         | 2                         | 10.50          | A         |
|   | STRAWBERRY                     | 1.0033         | 25                        | 202.50         | A         |
|   | TOMATO                         | 0.0154         | 2                         | 1.50           | A         |
|   | UNCULTIVATED AG                | 9.4829         | 2                         | 234.20         | A         |
|   | UNCULTIVATED NON-AG            | 1.4624         | 2                         | 3.50           | A         |
|   | WHEAT                          | 20.3563        | 3                         | 130.00         | A         |
|   | Chemical Total                 | 3,409.0154     | 5,975                     |                |           |
| ISOPROPYLAMINE DODECYLBENZENE SULFONATE |                                |                |                           |                |           |
|   | GRAPE, WINE                    | 0.0280         | 1                         | 10.00          | A         |
|   | Chemical Total                 | 0.0280         | 1                         |                |           |
| ISOXABEN                                |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 8.8361         |                           |                |           |
|   | N-OUTDR PLANTS IN CONTAINERS   | 6.5000         | 4                         | 11.50          | A         |
|   | RIGHTS OF WAY                  | 14.2500        |                           |                |           |
|   | Chemical Total                 | 29.5861        | 4                         |                |           |
| KAOLIN                                  |                                |                |                           |                |           |
|   | APPLE                          | 285.0000       | 2                         | 8.00           | A         |
|   | GRAPE, WINE                    | 3,040.0000     | 8                         | 169.40         | A         |
|   | PEPPER, FRUITING               | 380.0000       | 1                         | 16.00          | A         |
|   | Chemical Total                 | 3,705.0000     | 11                        |                |           |
| KEROSENE                                |                                |                |                           |                |           |
|   | AVOCADO                        | 20.5263        | 3                         | 46.00          | A         |
|   | LANDSCAPE MAINTENANCE          | 2.5413         |                           |                |           |
|   | LEMON                          | 54.7366        | 1                         | 40.00          | A         |
|   | Chemical Total                 | 77.8042        | 4                         |                |           |
| KINOPRENE                               |                                |                |                           |                |           |
|   | N-OUTDR TRANSPLANTS            | 0.0294         | 3                         | 0.33           | A         |
|   | Chemical Total                 | 0.0294         | 3                         |                |           |
| (S)-KINOPRENE                           |                                |                |                           |                |           |
|   | N-GRNHS FLOWER                 | 1.3731         | 4                         | 7.00           | A         |
|   |                                | 0.0039         | 1                         | 1,800.00       | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 1.3770         |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 15.9700        | 14                        | 1,152,470.00   | S         |
|   |                                | 7.4100         | 18                        | 21.75          | A         |
|   | TOTAL POUNDS ON THIS COMMODITY | 23.3800        |                           |                |           |
|   | Chemical Total                 | 24.7570        | 37                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical           | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| KRESOXIM-METHYL    |                                |                |                           |                |           |
|                    | APPLE                          | 0.9845         | 5                         | 92.30          | A         |
|                    | GRAPE                          | 21.1250        | 5                         | 169.00         | A         |
|                    | GRAPE, WINE                    | 1,438.9163     | 166                       | 10,351.67      | A         |
|                    | N-GRNHS FLOWER                 | 1.3000         | 11                        | 22.00          | A         |
|                    |                                | 0.0216         | 5                         | 25,449.00      | S         |
|                    | TOTAL POUNDS ON THIS COMMODITY | 1.3216         |                           |                |           |
|                    | N-GRNHS PLANTS IN CONTAINERS   | 0.0094         | 1                         | 3,600.00       | S         |
|                    | Chemical Total                 | 1,462.3568     | 193                       |                |           |
| LACTOSE            |                                |                |                           |                |           |
|                    | GRAPE, WINE                    | 16.0011        | 30                        | 546.30         | A         |
|                    | ORANGE                         | 0.9450         | 1                         | 7.50           | A         |
|                    | Chemical Total                 | 16.9461        | 31                        |                |           |
| LAMBDA-CYHALOTHRIN |                                |                |                           |                |           |
|                    | BEAN, SUCCULENT                | 0.0353         | 2                         | 1.50           | A         |
|                    | BOK CHOY                       | 0.1705         | 2                         | 5.75           | A         |
|                    | BROCCOLI                       | 18.8049        | 55                        | 708.01         | A         |
|                    | CABBAGE                        | 13.6114        | 32                        | 471.70         | A         |
|                    | CAULIFLOWER                    | 11.2363        | 31                        | 382.74         | A         |
|                    | CHINESE CABBAGE (NAPPA)        | 13.8715        | 129                       | 487.09         | A         |
|                    | ENDIVE (ESCAROLE)              | 5.4398         | 22                        | 188.50         | A         |
|                    | LANDSCAPE MAINTENANCE          | 0.2044         |                           |                |           |
|                    | LETTUCE, HEAD                  | 170.5938       | 453                       | 6,229.79       | A         |
|                    | LETTUCE, LEAF                  | 42.3152        | 275                       | 1,463.01       | A         |
|                    | MUSTARD                        | 0.4035         | 1                         | 13.50          | A         |
|                    | N-GRNHS FLOWER                 | 1.3441         | 12                        | 37.00          | A         |
|                    | N-GRNHS PLANTS IN CONTAINERS   | 0.3992         | 6                         | 10.17          | A         |
|                    | N-GRNHS TRANSPLANTS            | 0.0236         | 3                         | 1.01           | A         |
|                    | N-OUTDR FLOWER                 | 2.3589         | 32                        | 50.00          | A         |
|                    | N-OUTDR TRANSPLANTS            | 1.8702         | 39                        | 54.71          | A         |
|                    | QUINCE                         | 1.6048         | 1                         | 40.00          | A         |
|                    | STRUCTURAL PEST CONTROL        | 20.2132        |                           |                |           |
|                    | Chemical Total                 | 304.5006       | 1,095                     |                |           |
| LECITHIN           |                                |                |                           |                |           |
|                    | BROCCOLI                       | 867.2041       | 278                       | 4,317.05       | A         |
|                    | CABBAGE                        | 28.8642        | 43                        | 189.50         | A         |
|                    | CAULIFLOWER                    | 8.3841         | 6                         | 92.96          | A         |
|                    | CELERY                         | 7.8956         | 10                        | 69.30          | A         |
|                    | CHINESE CABBAGE (NAPPA)        | 1.6519         | 4                         | 13.00          | A         |
|                    | KALE                           | 0.8410         | 2                         | 8.00           | A         |
|                    | LEMON                          | 105.4246       | 7                         | 158.80         | A         |
|                    | LETTUCE, HEAD                  | 39.1655        | 54                        | 548.83         | A         |
|                    | LETTUCE, LEAF                  | 5.1859         | 25                        | 92.96          | A         |
|                    | N-GRNHS FLOWER                 | 8.4146         | 23                        | 47.33          | A         |
|                    | N-GRNHS PLANTS IN CONTAINERS   | 3.2592         | 15                        | 29.41          | A         |
|                    | N-GRNHS TRANSPLANTS            | 2.9040         | 24                        | 20.17          | A         |
|                    | N-OUTDR FLOWER                 | 35.6923        | 86                        | 192.15         | A         |
|                    | N-OUTDR TRANSPLANTS            | 7.1204         | 62                        | 41.30          | A         |
|                    | PEPPER, FRUITING               | 1.7421         | 3                         | 18.50          | A         |
|                    | RIGHTS OF WAY                  | 47.1106        |                           |                |           |
|                    | STRAWBERRY                     | 3.1537         | 2                         | 52.00          | A         |
|                    | UNCULTIVATED NON-AG            | 0.0901         | 1                         | 2.00           | A         |
|                    | Chemical Total                 | 1,174.1039     | 645                       |                |           |
| LIME-SULFUR        |                                |                |                           |                |           |
|                    | APPLE                          | 131.0517       | 1                         | 10.00          | A         |
|                    | GRAPE, WINE                    | 390.8099       | 12                        | 434.94         | A         |
|                    | LANDSCAPE MAINTENANCE          | 2.0759         |                           |                |           |
|                    | PEACH                          | 1.5940         | 1                         | 2.10           | A         |
|                    | RASPBERRY                      | 369.4862       | 2                         | 12.00          | A         |
|                    | Chemical Total                 | 895.0177       | 16                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------|--------------------------------|----------------|---------------------------|----------------|-----------|
| LIMONENE  |                                |                |                           |                |           |
|           | LANDSCAPE MAINTENANCE          | 0.0147         |                           |                |           |
|           | Chemical Total                 | 0.0147         |                           |                |           |
| LINURON   |                                |                |                           |                |           |
|           | CARROT                         | 2,948.1000     | 58                        | 4,978.46       | A         |
|           | CELERY                         | 390.0900       | 101                       | 680.68         | A         |
|           | N-OUTDR FLOWER                 | 7.6900         | 13                        | 9.00           | A         |
|           | N-OUTDR PLANTS IN CONTAINERS   | 24.0000        | 5                         | 24.00          | A         |
|           | Chemical Total                 | 3,369.8800     | 177                       |                |           |
| MALATHION |                                |                |                           |                |           |
|           | AVOCADO                        | 40.8836        | 1                         | 10.00          | A         |
|           | BEAN, UNSPECIFIED              | 20.0102        | 4                         | 18.00          | A         |
|           | BLACKBERRY                     | 1.9370         | 1                         | 1.00           | A         |
|           | BOK CHOY                       | 46.7710        | 14                        | 23.20          | A         |
|           | BROCCOLI                       | 975.3321       | 57                        | 655.86         | A         |
|           | CABBAGE                        | 7.6589         | 4                         | 8.56           | A         |
|           | CAULIFLOWER                    | 6.7819         | 4                         | 9.17           | A         |
|           | CELERY                         | 1,881.5952     | 161                       | 1,272.89       | A         |
|           | CHINESE CABBAGE (NAPPA)        | 495.7361       | 59                        | 245.50         | A         |
|           | CUCUMBER                       | 4.3390         | 2                         | 3.00           | A         |
|           | GRAPE, WINE                    | 112.5506       | 5                         | 82.20          | A         |
|           | KALE                           | 9.2397         | 1                         | 6.00           | A         |
|           | LANDSCAPE MAINTENANCE          | 46.0700        |                           |                |           |
|           | LETTUCE, HEAD                  | 9,074.8233     | 433                       | 5,044.11       | A         |
|           | LETTUCE, LEAF                  | 2,831.8832     | 334                       | 1,596.00       | A         |
|           | MUSTARD                        | 11.5229        | 1                         | 6.00           | A         |
|           | N-GRNHS TRANSPLANTS            | 92.5631        | 29                        | 65.72          | A         |
|           | N-OUTDR PLANTS IN CONTAINERS   | 1.0933         | 1                         | 0.25           | A         |
|           | N-OUTDR TRANSPLANTS            | 28.9407        | 18                        | 22.47          | A         |
|           | ONION, DRY                     | 54.7549        | 5                         | 28.50          | A         |
|           | PARSLEY                        | 4.4939         | 1                         | 2.30           | A         |
|           | PEAS                           | 334.5383       | 77                        | 813.00         | A         |
|           | PEPPER, FRUITING               | 92.3272        | 12                        | 68.50          | A         |
|           | RASPBERRY                      | 11.7546        | 5                         | 5.00           | A         |
|           | REGULATORY PEST CONTROL        | 24.3341        |                           |                |           |
|           | SPINACH                        | 208.9072       | 41                        | 103.60         | A         |
|           | SQUASH                         | 17.8346        | 6                         | 31.60          | A         |
|           | SQUASH, SUMMER                 | 22.6366        | 2                         | 13.00          | A         |
|           | SQUASH, WINTER                 | 7.6861         | 1                         | 5.00           | A         |
|           | STRAWBERRY                     | 598.8935       | 20                        | 545.90         | A         |
|           | TOMATO                         | 6.0030         | 2                         | 3.00           | A         |
|           | WALNUT                         | 66.8500        | 7                         | 69.00          | A         |
|           | Chemical Total                 | 17,140.7458    | 1,308                     |                |           |
| MANCOZEB  |                                |                |                           |                |           |
|           | FENNEL                         | 477.7275       | 48                        | 333.30         | A         |
|           | GRAPE                          | 713.2500       | 4                         | 634.00         | A         |
|           | GRAPE, WINE                    | 4,294.3575     | 78                        | 3,643.60       | A         |
|           | LANDSCAPE MAINTENANCE          | 877.5130       |                           |                |           |
|           | N-GRNHS FLOWER                 | 233.2500       | 120                       | 235.00         | A         |
|           | N-GRNHS TRANSPLANTS            | 21.7951        | 36                        | 856,581.00     | S         |
|           |                                | 12.9576        | 28                        | 10.30          | A         |
|           | TOTAL POUNDS ON THIS COMMODITY | 34.7527        |                           |                |           |
|           | N-OUTDR FLOWER                 | 568.2600       | 212                       | 478.55         | A         |
|           | N-OUTDR PLANTS IN CONTAINERS   | 18.1440        | 8                         | 22.00          | A         |
|           | N-OUTDR TRANSPLANTS            | 111.4556       | 46                        | 97.63          | A         |
|           | TURF/SOD                       | 83.6000        | 3                         | 16.00          | A         |
|           | Chemical Total                 | 7,412.3103     | 583                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| MANEB                      |                                |                |                           |                |           |
|                            | BOK CHOY                       | 228.2942       | 107                       | 204.76         | A         |
|                            | BROCCOLI                       | 274.9575       | 35                        | 188.35         | A         |
|                            | BRUSSELS SPROUT                | 127.0540       | 10                        | 84.60          | A         |
|                            | CABBAGE                        | 188.2621       | 45                        | 134.60         | A         |
|                            | CAULIFLOWER                    | 192.0828       | 35                        | 137.09         | A         |
|                            | CHINESE CABBAGE (NAPPA)        | 2,094.4533     | 417                       | 1,414.56       | A         |
|                            | ENDIVE (ESCAROLE)              | 23.2873        | 5                         | 15.50          | A         |
|                            | GRAPE, WINE                    | 45.0000        | 2                         | 20.00          | A         |
|                            | KOHLRABI                       | 0.6811         | 1                         | 0.67           | A         |
|                            | LETTUCE, HEAD                  | 20,709.5689    | 1,189                     | 13,932.29      | A         |
|                            | LETTUCE, LEAF                  | 5,774.9635     | 846                       | 3,846.16       | A         |
|                            | N-GRNHS TRANSPLANTS            | 142.6829       | 46                        | 94.93          | A         |
|                            |                                | 52.7835        | 100                       | 2,491,050.00   | S         |
|                            | TOTAL POUNDS ON THIS COMMODITY | 195.4664       |                           |                |           |
|                            | N-OUTDR TRANSPLANTS            | 352.7379       | 299                       | 334.03         | A         |
|                            |                                | 27.8924        | 25                        | 1,961,855.00   | S         |
|                            | TOTAL POUNDS ON THIS COMMODITY | 380.6303       |                           |                |           |
|                            | ONION, DRY                     | 132.3750       | 13                        | 71.00          | A         |
|                            | PEPPER, FRUITING               | 18.0000        | 1                         | 16.00          | A         |
|                            | Chemical Total                 | 30,385.0764    | 3,176                     |                |           |
| MCPA, DIMETHYLAMINE SALT   |                                |                |                           |                |           |
|                            | BARLEY                         | 17.0885        | 1                         | 17.00          | A         |
|                            | FORAGE HAY/SILAGE              | 135.0929       | 6                         | 242.00         | A         |
|                            | LANDSCAPE MAINTENANCE          | 10.7882        |                           |                |           |
|                            | OAT                            | 152.5757       | 4                         | 125.00         | A         |
|                            | RIGHTS OF WAY                  | 1.2206         |                           |                |           |
|                            | Chemical Total                 | 316.7659       | 11                        |                |           |
| MCPA, ISOCTYL ESTER        |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 24.3272        |                           |                |           |
|                            | RIGHTS OF WAY                  | 0.2740         |                           |                |           |
|                            | Chemical Total                 | 24.6012        |                           |                |           |
| MCPP                       |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 6.1734         |                           |                |           |
|                            | N-GRNHS PLANTS IN CONTAINERS   | 0.0005         | 1                         | 50,000.00      | S         |
|                            | Chemical Total                 | 6.1739         | 1                         |                |           |
| MCPP, DIMETHYLAMINE SALT   |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 32.8272        |                           |                |           |
|                            | Chemical Total                 | 32.8272        |                           |                |           |
| MCPP-P, DIMETHYLAMINE SALT |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 10.1287        |                           |                |           |
|                            | Chemical Total                 | 10.1287        |                           |                |           |
| MECOPROP-P                 |                                |                |                           |                |           |
|                            | LANDSCAPE MAINTENANCE          | 11.9884        |                           |                |           |
|                            | PUBLIC HEALTH                  | 2.6925         | 3                         | 32.00          | A         |
|                            | TURF/SOD                       | 14.7456        | 6                         | 63.00          | A         |
|                            | Chemical Total                 | 29.4265        | 9                         |                |           |
| MEFENOXAM                  |                                |                |                           |                |           |
|                            | BOK CHOY                       | 39.9509        | 67                        | 139.28         | A         |
|                            | BROCCOLI                       | 1.0282         | 2                         | 5.14           | A         |
|                            | CARROT                         | 1,466.6751     | 112                       | 8,931.55       | A         |
|                            | CAULIFLOWER                    | 0.3300         | 1                         | 5.00           | A         |
|                            | CHINESE CABBAGE (NAPPA)        | 22.1006        | 56                        | 175.99         | A         |
|                            | LANDSCAPE MAINTENANCE          | 15.4322        |                           |                |           |
|                            | LETTUCE, LEAF                  | 0.1998         | 1                         | 3.00           | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                        | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| MEFENOXAM                       |                                |                |                           |                |           |
|                                 | N-GRNHS PLANTS IN CONTAINERS   | 7.8164         | 128                       | 16.91          | A         |
|                                 |                                | 1.0810         | 23                        | 307,817.00     | S         |
|                                 | TOTAL POUNDS ON THIS COMMODITY | 8.8974         |                           |                |           |
|                                 | N-GRNHS TRANSPLANTS            | 20.4792        | 358                       | 4,940,125.00   | S         |
|                                 |                                | 1.7487         | 27                        | 6.77           | A         |
|                                 | TOTAL POUNDS ON THIS COMMODITY | 22.2279        |                           |                |           |
|                                 | N-OUTDR FLOWER                 | 16.0914        | 30                        | 33.90          | A         |
|                                 | N-OUTDR PLANTS IN CONTAINERS   | 0.1304         | 2                         | 17,000.00      | S         |
|                                 |                                | 0.0306         | 1                         | 1.25           | A         |
|                                 | TOTAL POUNDS ON THIS COMMODITY | 0.1610         |                           |                |           |
|                                 | N-OUTDR TRANSPLANTS            | 39.9596        | 27                        | 55.46          | A         |
|                                 | ONION, DRY                     | 0.2398         | 1                         | 0.50           | A         |
|                                 | PARSLEY                        | 1.6387         | 6                         | 12.60          | A         |
|                                 | POTATO                         | 0.0880         | 1                         | 1.00           | A         |
|                                 | RIGHTS OF WAY                  | 9.2702         |                           |                |           |
|                                 | SPINACH                        | 5.6315         | 5                         | 15.45          | A         |
|                                 | TOMATO                         | 0.0880         | 1                         | 0.10           | A         |
|                                 | Chemical Total                 | 1,650.0103     | 849                       |                |           |
| MEFENOXAM, OTHER RELATED        |                                |                |                           |                |           |
|                                 | BOK CHOY                       | 0.9169         | 56                        | 116.78         | A         |
|                                 | BROCCOLI                       | 0.0165         | 1                         | 1.50           | A         |
|                                 | CARROT                         | 21.2601        | 51                        | 3,778.40       | A         |
|                                 | CAULIFLOWER                    | 0.0075         | 1                         | 5.00           | A         |
|                                 | CHINESE CABBAGE (NAPPA)        | 0.6125         | 53                        | 165.99         | A         |
|                                 | LANDSCAPE MAINTENANCE          | 0.5011         |                           |                |           |
|                                 | LETTUCE, LEAF                  | 0.0059         | 1                         | 3.00           | A         |
|                                 | N-GRNHS PLANTS IN CONTAINERS   | 0.2569         | 128                       | 16.91          | A         |
|                                 |                                | 0.0355         | 23                        | 307,817.00     | S         |
|                                 | TOTAL POUNDS ON THIS COMMODITY | 0.2924         |                           |                |           |
|                                 | N-GRNHS TRANSPLANTS            | 0.6020         | 358                       | 4,940,125.00   | S         |
|                                 |                                | 0.0575         | 27                        | 6.77           | A         |
|                                 | TOTAL POUNDS ON THIS COMMODITY | 0.6595         |                           |                |           |
|                                 | N-OUTDR FLOWER                 | 0.4841         | 30                        | 33.90          | A         |
|                                 | N-OUTDR PLANTS IN CONTAINERS   | 0.0043         | 2                         | 17,000.00      | S         |
|                                 |                                | 0.0010         | 1                         | 1.25           | A         |
|                                 | TOTAL POUNDS ON THIS COMMODITY | 0.0053         |                           |                |           |
|                                 | N-OUTDR TRANSPLANTS            | 1.1761         | 27                        | 55.46          | A         |
|                                 | ONION, DRY                     | 0.0071         | 1                         | 0.50           | A         |
|                                 | PARSLEY                        | 0.0482         | 6                         | 12.60          | A         |
|                                 | POTATO                         | 0.0020         | 1                         | 1.00           | A         |
|                                 | SPINACH                        | 0.1622         | 5                         | 15.45          | A         |
|                                 | TOMATO                         | 0.0020         | 1                         | 0.10           | A         |
|                                 | Chemical Total                 | 26.1594        | 773                       |                |           |
| MEFLUIDIDE, DIETHANOLAMINE SALT |                                |                |                           |                |           |
|                                 | LANDSCAPE MAINTENANCE          | 2.6294         |                           |                |           |
|                                 | RIGHTS OF WAY                  | 0.1165         |                           |                |           |
|                                 | Chemical Total                 | 2.7459         |                           |                |           |
| MESOSULFURON-METHYL             |                                |                |                           |                |           |
|                                 | WHEAT                          | 1.7227         | 3                         | 130.00         | A         |
|                                 | Chemical Total                 | 1.7227         | 3                         |                |           |
| METALAXYL                       |                                |                |                           |                |           |
|                                 | LANDSCAPE MAINTENANCE          | 0.0025         |                           |                |           |
|                                 | N-GRNHS FLOWER                 | 1.3759         | 17                        | 58.00          | A         |
|                                 | N-GRNHS PLANTS IN CONTAINERS   | 0.2352         | 1                         | 23,000.00      | S         |
|                                 | N-OUTDR FLOWER                 | 0.0235         | 1                         | 1.50           | A         |
|                                 | N-OUTDR PLANTS IN CONTAINERS   | 2.0072         | 2                         | 4.00           | A         |
|                                 | N-OUTDR TRANSPLANTS            | 0.3489         | 12                        | 2.61           | A         |
|                                 | Chemical Total                 | 3.9932         | 33                        |                |           |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical               | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>METALDEHYDE</b>     |                                |                |                           |                |           |
|                        | AVOCADO                        | 1.2373         | 3                         | 11.00          | A         |
|                        | GRAPEFRUIT                     | 30.0000        | 1                         | 20.00          | A         |
|                        | LANDSCAPE MAINTENANCE          | 84.5704        |                           |                |           |
|                        | LEMON                          | 319.0885       | 13                        | 595.00         | A         |
|                        | N-GRNHS FLOWER                 | 2.2000         | 9                         | 8.50           | A         |
|                        | N-GRNHS PLANTS IN CONTAINERS   | 101.4700       | 16                        | 120.90         | A         |
|                        |                                | 3.2762         | 9                         | 82,004.00      | S         |
|                        | TOTAL POUNDS ON THIS COMMODITY | 104.7462       |                           |                |           |
|                        | N-GRNHS TRANSPLANTS            | 2.3950         | 3                         | 126,180.00     | S         |
|                        | N-OUTDR FLOWER                 | 38.5250        | 14                        | 31.25          | A         |
|                        | N-OUTDR PLANTS IN CONTAINERS   | 62.4325        | 24                        | 63.84          | A         |
|                        |                                | 1.4250         | 3                         | 8,000.00       | S         |
|                        | TOTAL POUNDS ON THIS COMMODITY | 63.8575        |                           |                |           |
|                        | ORANGE                         | 4.0000         | 1                         | 2.50           | A         |
|                        | RIGHTS OF WAY                  | 12.0000        |                           |                |           |
|                        | Chemical Total                 | 662.6199       | 96                        |                |           |
| <b>METALLIC SILVER</b> |                                |                |                           |                |           |
|                        | N-GRNHS PLANTS IN CONTAINERS   | 0.0634         | 7                         | 350,000.00     | S         |
|                        | Chemical Total                 | 0.0634         | 7                         |                |           |
| <b>METAM-SODIUM</b>    |                                |                |                           |                |           |
|                        | CARROT                         | 169,720.5461   | 11                        | 899.04         | A         |
|                        | CAULIFLOWER                    | 34,247.4455    | 39                        | 547.40         | A         |
|                        | KALE                           | 1,918.9576     | 3                         | 7.07           | A         |
|                        | RIGHTS OF WAY                  | 47.8128        |                           |                |           |
|                        | STRAWBERRY                     | 16.0865        | 1                         | 0.05           | A         |
|                        | UNCULTIVATED AG                | 9,991.6447     | 1                         | 52.02          | A         |
|                        | Chemical Total                 | 215,942.4932   | 55                        |                |           |
| <b>METHIDATHION</b>    |                                |                |                           |                |           |
|                        | ARTICHOKE, GLOBE               | 16.2033        | 2                         | 16.20          | A         |
|                        | Chemical Total                 | 16.2033        | 2                         |                |           |
| <b>METHIOCARB</b>      |                                |                |                           |                |           |
|                        | N-GRNHS FLOWER                 | 1.8750         | 2                         | 2.50           | A         |
|                        | N-GRNHS PLANTS IN CONTAINERS   | 11.0039        | 14                        | 11.27          | A         |
|                        |                                | 2.7306         | 8                         | 172,636.00     | S         |
|                        | TOTAL POUNDS ON THIS COMMODITY | 13.7345        |                           |                |           |
|                        | N-OUTDR PLANTS IN CONTAINERS   | 3.0000         | 2                         | 2.00           | A         |
|                        | Chemical Total                 | 18.6095        | 26                        |                |           |
| <b>METHOMYL</b>        |                                |                |                           |                |           |
|                        | BOK CHOY                       | 8.5500         | 4                         | 9.50           | A         |
|                        | CABBAGE                        | 37.5750        | 4                         | 41.75          | A         |
|                        | CELERY                         | 160.9560       | 29                        | 220.80         | A         |
|                        | CHINESE CABBAGE (NAPPA)        | 67.6800        | 19                        | 80.00          | A         |
|                        | ENDIVE (ESCAROLE)              | 12.4200        | 3                         | 27.60          | A         |
|                        | FENNEL                         | 4.6350         | 2                         | 6.70           | A         |
|                        | GRAPE, WINE                    | 76.0770        | 8                         | 84.58          | A         |
|                        | LETTUCE, HEAD                  | 541.5300       | 67                        | 874.40         | A         |
|                        | LETTUCE, LEAF                  | 215.5410       | 71                        | 330.57         | A         |
|                        | MUSTARD                        | 2.4610         | 2                         | 10.00          | A         |
|                        | NECTARINE                      | 706.5000       | 12                        | 785.00         | A         |
|                        | PEPPER, FRUITING               | 18.0000        | 2                         | 20.00          | A         |
|                        | SPINACH                        | 42.4170        | 8                         | 84.00          | A         |
|                        | STRAWBERRY                     | 24.7500        | 2                         | 27.50          | A         |
|                        | TOMATO                         | 6.3000         | 2                         | 22.00          | A         |
|                        | Chemical Total                 | 1,925.3920     | 235                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical Commodity                        | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| METHOPRENE (POST 1997 SEE CHEM CODE 5026) |                |                           |                |           |
| STRUCTURAL PEST CONTROL                   | 0.1492         |                           |                |           |
| Chemical Total                            | 0.1492         |                           |                |           |
| S-METHOPRENE                              |                |                           |                |           |
| LANDSCAPE MAINTENANCE                     | 0.0025         |                           |                |           |
| STRUCTURAL PEST CONTROL                   | 0.5097         |                           |                |           |
| Chemical Total                            | 0.5122         |                           |                |           |
| METHOXYFENOZIDE                           |                |                           |                |           |
| BOK CHOY                                  | 5.9866         | 5                         | 26.50          | A         |
| BRUSSELS SPROUT                           | 2.5980         | 3                         | 18.50          | A         |
| CABBAGE                                   | 0.7455         | 2                         | 5.25           | A         |
| CAULIFLOWER                               | 0.0678         | 1                         | 0.50           | A         |
| CELERY                                    | 218.6812       | 150                       | 1,145.72       | A         |
| CHINESE CABBAGE (NAPPA)                   | 27.1317        | 41                        | 141.10         | A         |
| CUCUMBER                                  | 0.0904         | 1                         | 0.50           | A         |
| GRAPE                                     | 51.8914        | 1                         | 294.00         | A         |
| GRAPE, WINE                               | 42.0164        | 4                         | 451.10         | A         |
| LETTUCE, HEAD                             | 329.5328       | 165                       | 1,923.94       | A         |
| LETTUCE, LEAF                             | 33.9938        | 56                        | 216.89         | A         |
| PEPPER, FRUITING                          | 91.7193        | 62                        | 605.40         | A         |
| QUINCE                                    | 11.2955        | 1                         | 40.00          | A         |
| STRAWBERRY                                | 5.5122         | 1                         | 26.00          | A         |
| TOMATILLO                                 | 2.8239         | 1                         | 20.00          | A         |
| Chemical Total                            | 824.0865       | 494                       |                |           |
| METHYLATED FATTY ACIDS FROM CANOLA OIL    |                |                           |                |           |
| LANDSCAPE MAINTENANCE                     | 8.0511         |                           |                |           |
| Chemical Total                            | 8.0511         |                           |                |           |
| METHYLATED SOYBEAN OIL                    |                |                           |                |           |
| N-GRNHS PLANTS IN CONTAINERS              | 65.6170        | 19                        | 17.14          | A         |
| TOTAL POUNDS ON THIS COMMODITY            | 71.1127        | 4                         | 200,000.00     | S         |
| Chemical Total                            | 71.1127        | 23                        |                |           |
| METHYL BROMIDE                            |                |                           |                |           |
| CELERY                                    | 3,301.4400     | 1                         | 18.10          | A         |
| N-OUTDR FLOWER                            | 21,946.2250    | 146                       | 83.39          | A         |
| PEPPER, FRUITING                          | 3,225.4100     | 5                         | 20.90          | A         |
| RASPBERRY                                 | 3,373.2600     | 2                         | 18.30          | A         |
| SOIL FUMIGATION/PREPLANT                  | 270.0000       | 12                        | 1,800.00       | U         |
| TOTAL POUNDS ON THIS COMMODITY            | 427.5000       | 7                         | 26.74          | A         |
| Chemical Total                            | 32,273.8350    | 173                       |                |           |
| 2-METHYL-4-ISOTHIAZOLIN-3-ONE             |                |                           |                |           |
| STRUCTURAL PEST CONTROL                   | 1.5058         |                           |                |           |
| Chemical Total                            | 1.5058         |                           |                |           |
| METHYL SILICONE RESINS                    |                |                           |                |           |
| AVOCADO                                   | 72.7039        | 39                        | 377.40         | A         |
| BROCCOLI                                  | 3.0432         | 2                         | 30.79          | A         |
| CAULIFLOWER                               | 0.8045         | 1                         | 8.14           | A         |
| GRAPE, WINE                               | 0.9224         | 2                         | 2.00           | A         |
| LETTUCE, HEAD                             | 5.3366         | 5                         | 55.10          | A         |
| REGULATORY PEST CONTROL                   | 0.0001         |                           |                |           |
| Chemical Total                            | 82.8107        | 49                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                      | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>S-METOLACHLOR</b>                          |                                |                |                           |                |           |
|   | N-OUTDR FLOWER                 | 91.5961        | 26                        | 90.50          | A         |
|   | POTATO                         | 71.2853        | 1                         | 60.00          | A         |
|   | Chemical Total                 | 162.8814       | 27                        |                |           |
| <b>MINERAL OIL</b>                            |                                |                |                           |                |           |
|   | APPLE                          | 281.9186       | 5                         | 21.80          | A         |
|   | AVOCADO                        | 18,258.6518    | 95                        | 998.31         | A         |
|   | CITRUS                         | 991.6735       | 3                         | 28.00          | A         |
|   | GRAPE, WINE                    | 430.4777       | 2                         | 62.00          | A         |
|   | GRAPEFRUIT                     | 2,142.8169     | 2                         | 40.00          | A         |
|   | LANDSCAPE MAINTENANCE          | 3.1920         |                           |                |           |
|   | LEMON                          | 30,351.9025    | 19                        | 712.03         | A         |
|   | LETTUCE, LEAF                  | 136.8574       | 5                         | 23.00          | A         |
|   | MELON                          | 7.0183         | 1                         | 2.00           | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 70.8338        | 2                         | 3.00           | A         |
|   | Chemical Total                 | 52,675.3425    | 134                       |                |           |
| <b>MODIFIED PHTHALIC GLYCEROL ALKYD RESIN</b> |                                |                |                           |                |           |
|   | AVOCADO                        | 203.5417       | 13                        | 3,026.00       | A         |
|   | GRAPE                          | 175.9053       | 8                         | 1,846.00       | A         |
|   | GRAPE, WINE                    | 374.2471       | 145                       | 6,098.09       | A         |
|   | LANDSCAPE MAINTENANCE          | 0.0727         |                           |                |           |
|   | LEMON                          | 17.9596        | 10                        | 267.00         | A         |
|   | N-GRNHS FLOWER                 | 6.6322         | 5                         | 14.00          | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 3.6331         | 10                        | 315,844.00     | S         |
|   |                                | 3.3350         | 48                        | 96.00          | A         |
|   | TOTAL POUNDS ON THIS COMMODITY | 6.9681         |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 0.2654         | 9                         | 260,000.00     | S         |
|   | N-OUTDR FLOWER                 | 14.9225        | 27                        | 27.00          | A         |
|   | Chemical Total                 | 800.5146       | 275                       |                |           |
| <b>MOLASSES</b>                               |                                |                |                           |                |           |
|   | WALNUT                         | 0.2484         | 1                         | 11.00          | A         |
|   | Chemical Total                 | 0.2484         | 1                         |                |           |
| <b>MORPHOLINE</b>                             |                                |                |                           |                |           |
|   | ENDIVE (ESCAROLE)              | 0.0600         | 2                         | 3.00           | A         |
|   | LETTUCE, LEAF                  | 0.0180         | 1                         | 1.00           | A         |
|   | OAT                            | 1.2000         | 1                         | 70.00          | A         |
|   | Chemical Total                 | 1.2780         | 4                         |                |           |
| <b>MSMA</b>                                   |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 22.2974        |                           |                |           |
|   | Chemical Total                 | 22.2974        |                           |                |           |
| <b>MUSCALURE</b>                              |                                |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL        | 0.0010         |                           |                |           |
|   | Chemical Total                 | 0.0010         |                           |                |           |
| <b>MYCLOBUTANIL</b>                           |                                |                |                           |                |           |
|   | APPLE                          | 8.6001         | 11                        | 173.50         | A         |
|   | BLACKBERRY                     | 0.0500         | 1                         | 1.00           | A         |
|   | CUCUMBER                       | 0.3040         | 2                         | 3.00           | A         |
|   | GRAPE                          | 53.6000        | 7                         | 536.25         | A         |
|   | GRAPE, WINE                    | 1,395.3802     | 541                       | 15,104.64      | A         |
|   | LANDSCAPE MAINTENANCE          | 7.5002         |                           |                |           |
|   | MELON                          | 4.5000         | 2                         | 45.00          | A         |
|   | N-GRNHS FLOWER                 | 3.2472         | 26                        | 36.60          | A         |
|   |                                | 0.0080         | 2                         | 3,600.00       | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 3.2552         |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 7.8797         | 31                        | 88.06          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>MYCLOBUTANIL</b>   |                                |                |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 0.6000         | 6                         | 5.66           | A         |
|   | N-OUTDR FLOWER                 | 2.5000         | 17                        | 22.00          | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 0.1755         | 5                         | 0.54           | A         |
|   |                                | 0.1422         | 4                         | 16,500.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 0.3177         |                           |                |           |
|   | N-OUTDR TRANSPLANTS            | 1.4856         | 13                        | 14.05          | A         |
|   | PEPPER, FRUITING               | 11.6440        | 10                        | 124.05         | A         |
|   | PUMPKIN                        | 0.1000         | 1                         | 1.00           | A         |
|   | RASPBERRY                      | 0.5500         | 4                         | 11.00          | A         |
|   | SQUASH                         | 18.8080        | 22                        | 187.90         | A         |
|   | SQUASH, SUMMER                 | 15.3120        | 17                        | 153.00         | A         |
|   | SQUASH, WINTER                 | 0.5520         | 1                         | 5.50           | A         |
|   | STRAWBERRY                     | 35.1520        | 24                        | 628.50         | A         |
|   | Chemical Total                 | 1,568.0907     | 747                       |                |           |
| <b>MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS &amp; SOLUBLES, STRAIN AARC-0255</b> |                                |                |                           |                |           |
|   | BOK CHOY                       | 89.3545        | 8                         | 7.85           | A         |
|   | BROCCOLI                       | 534.9885       | 21                        | 234.30         | A         |
|   | CAULIFLOWER                    | 473.2941       | 19                        | 208.10         | A         |
|   | CHINESE CABBAGE (NAPPA)        | 173.0175       | 7                         | 15.20          | A         |
|   | KALE                           | 26.4080        | 8                         | 12.10          | A         |
|   | Chemical Total                 | 1,297.0626     | 63                        |                |           |
| <b>NALED</b>  |                                |                |                           |                |           |
|   | BROCCOLI                       | 1,154.0708     | 77                        | 700.19         | A         |
|   | BRUSSELS SPROUT                | 32.8717        | 2                         | 16.30          | A         |
|   | CABBAGE                        | 24.2509        | 3                         | 14.50          | A         |
|   | CAULIFLOWER                    | 1.0474         | 1                         | 0.50           | A         |
|   | LANDSCAPE MAINTENANCE          | 0.0036         |                           |                |           |
|   | PEAS                           | 33.7377        | 10                        | 100.00         | A         |
|   | STRAWBERRY                     | 80.3475        | 3                         | 109.00         | A         |
|   | Chemical Total                 | 1,326.3296     | 96                        |                |           |
| <b>NAPHTHALENE</b>  |                                |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.0750         | 2                         | 100,000.00     | S         |
|   | Chemical Total                 | 0.0750         | 2                         |                |           |
| <b>1-NAPHTHALENEACETAMIDE</b>   |                                |                |                           |                |           |
|   | APPLE                          | 0.2205         | 1                         | 7.00           | A         |
|   | Chemical Total                 | 0.2205         | 1                         |                |           |
| <b>NAPROPAMIDE</b>  |                                |                |                           |                |           |
|   | BROCCOLI                       | 1,069.7400     | 110                       | 1,634.58       | A         |
|   | CAULIFLOWER                    | 32.7000        | 2                         | 32.70          | A         |
|   | GRAPE, WINE                    | 4.0000         | 1                         | 6.00           | A         |
|   | LANDSCAPE MAINTENANCE          | 5.2000         |                           |                |           |
|   | PEPPER, FRUITING               | 40.0000        | 7                         | 40.00          | A         |
|   | STRAWBERRY                     | 151.5000       | 2                         | 63.50          | A         |
|   | Chemical Total                 | 1,303.1400     | 122                       |                |           |
| <b>NEROLIDOL</b>  |                                |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.0039         | 1                         | 32,400.00      | S         |
|   | Chemical Total                 | 0.0039         | 1                         |                |           |
| <b>NONANOIC ACID</b>  |                                |                |                           |                |           |
|   | GRAPE, WINE                    | 4.4068         | 2                         | 33.30          | A         |
|   | LANDSCAPE MAINTENANCE          | 21.3665        |                           |                |           |
|   | RIGHTS OF WAY                  | 4.1064         |                           |                |           |
|   | Chemical Total                 | 29.8797        | 2                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical Commodity  | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| <b>NONANOIC ACID, OTHER RELATED</b>                               |                |                           |                |           |
| GRAPE, WINE   | 0.2319         | 2                         | 33.30          | A         |
| LANDSCAPE MAINTENANCE   | 1.1246         |                           |                |           |
| RIGHTS OF WAY   | 0.2161         |                           |                |           |
| Chemical Total  | 1.5726         | 2                         |                |           |
| <b>4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED</b>            |                |                           |                |           |
| APPLE   | 20.4443        | 19                        | 367.75         | A         |
| BLACKBERRY  | 0.1302         | 3                         | 4.80           | A         |
| BROCCOLI  | 5.2999         | 3                         | 31.00          | A         |
| GRAPE, WINE   | 22.1577        | 16                        | 454.00         | A         |
| LANDSCAPE MAINTENANCE   | 6.8104         |                           |                |           |
| NECTARINE   | 105.4405       | 26                        | 2,030.00       | A         |
| OAT   | 5.6390         | 4                         | 125.00         | A         |
| PEACH   | 28.8213        | 17                        | 463.00         | A         |
| QUINCE  | 6.8198         | 3                         | 120.00         | A         |
| STRAWBERRY  | 3.3439         | 7                         | 130.00         | A         |
| TOMATILLO   | 2.6534         | 1                         | 13.00          | A         |
| Chemical Total  | 207.5604       | 99                        |                |           |
| <b>ALPHA- (PARA-NONYLPHENYL) -OMEGA-HYDROXYPOLY (OXYETHYLENE)</b> |                |                           |                |           |
| APPLE   | 37.8795        | 23                        | 389.75         | A         |
| AVOCADO   | 8.9987         | 5                         | 60.00          | A         |
| BARLEY  | 125.7398       | 5                         | 780.00         | A         |
| BLACKBERRY  | 0.1611         | 3                         | 4.80           | A         |
| BOK CHOY  | 5.3191         | 9                         | 17.45          | A         |
| BROCCOLI  | 327.9741       | 331                       | 4,830.07       | A         |
| BRUSSELS SPROUT   | 18.5666        | 4                         | 59.40          | A         |
| CABBAGE   | 23.1793        | 62                        | 250.95         | A         |
| CARROT  | 10.4615        | 5                         | 597.87         | A         |
| CAULIFLOWER   | 9.5412         | 13                        | 119.46         | A         |
| CELERY  | 39.7388        | 38                        | 212.70         | A         |
| CHINESE CABBAGE (NAPPA)   | 21.1532        | 30                        | 87.15          | A         |
| FORAGE HAY/SILAGE   | 98.5577        | 13                        | 987.30         | A         |
| GRAPE, WINE   | 3,063.5233     | 470                       | 26,028.89      | A         |
| KALE  | 0.2403         | 2                         | 8.00           | A         |
| LANDSCAPE MAINTENANCE   | 67.6911        |                           |                |           |
| LEMON   | 73.0127        | 16                        | 449.50         | A         |
| LETTUCE, HEAD   | 30.5060        | 64                        | 618.33         | A         |
| LETTUCE, LEAF   | 69.4992        | 80                        | 343.91         | A         |
| MUSTARD   | 1.6086         | 2                         | 10.00          | A         |
| N-GRNHS FLOWER  | 96.7717        | 395                       | 657.78         | A         |
| N-GRNHS PLANTS IN CONTAINERS                                      | 19.5948        | 41                        | 50.35          | A         |
| TOTAL POUNDS ON THIS COMMODITY                                    | 20.7494        | 6                         | 244,296.00     | S         |
| N-GRNHS TRANSPLANTS   | 0.8297         | 24                        | 20.17          | A         |
| N-OUTDR FLOWER  | 16.6956        | 125                       | 238.15         | A         |
| N-OUTDR PLANTS IN CONTAINERS                                      | 0.5099         | 1                         | 3.00           | A         |
| N-OUTDR TRANSPLANTS   | 2.0344         | 62                        | 41.30          | A         |
| NECTARINE   | 130.5453       | 26                        | 2,030.00       | A         |
| OAT   | 37.0830        | 11                        | 344.80         | A         |
| OAT (FORAGE - FODDER)   | 26.3444        | 15                        | 168.00         | A         |
| PARSLEY   | 41.6745        | 32                        | 132.90         | A         |
| PASTURELAND   | 6.9751         | 2                         | 43.00          | A         |
| PEACH   | 35.6835        | 17                        | 463.00         | A         |
| PEPPER, FRUITING  | 2.9466         | 6                         | 47.50          | A         |
| PISTACHIO   | 66.5579        | 5                         | 156.00         | A         |
| PUBLIC HEALTH   | 1.2545         | 1                         | 20.00          | A         |
| QUINCE  | 8.4435         | 3                         | 120.00         | A         |
| RANGELAND   | 181.9573       | 8                         | 1,170.00       | A         |
| RASPBERRY   | 2.4591         | 1                         | 4.00           | A         |
| REGULATORY PEST CONTROL   | 0.0669         |                           |                |           |
| RIGHTS OF WAY   | 694.2582       |                           |                |           |
| SPINACH   | 23.1831        | 2                         | 78.00          | A         |
| STRAWBERRY  | 7.0156         | 10                        | 237.00         | A         |
| TOMATILLO   | 3.2162         | 1                         | 13.00          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| ALPHA- (PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)                        |                                |                |                           |                |           |
|  | UNCULTIVATED AG                | 10.0540        | 1                         | 91.00          | A         |
|  | UNCULTIVATED NON-AG            | 5.1057         | 3                         | 5.50           | A         |
|  | WALNUT                         | 0.1958         | 1                         | 2.00           | A         |
|  | WHEAT                          | 61.0690        | 3                         | 130.00         | A         |
|  | Chemical Total                 | 5,517.0317     | 1,977                     |                |           |
| ALPHA- (PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED              |                                |                |                           |                |           |
|  | AVOCADO                        | 28.5996        | 2                         | 90.00          | A         |
|  | CHERRY                         | 1.5889         | 1                         | 21.00          | A         |
|  | ENDIVE (ESCAROLE)              | 0.0943         | 2                         | 3.00           | A         |
|  | GRAPE, WINE                    | 0.2483         | 5                         | 105.00         | A         |
|  | GRAPEFRUIT                     | 6.3555         | 1                         | 20.00          | A         |
|  | LEMON                          | 133.9810       | 4                         | 326.90         | A         |
|  | LETTUCE, LEAF                  | 0.0283         | 1                         | 1.00           | A         |
|  | NECTARINE                      | 20.0038        | 6                         | 259.00         | A         |
|  | OAT                            | 1.8872         | 1                         | 70.00          | A         |
|  | PEACH                          | 4.8301         | 2                         | 61.00          | A         |
|  | PISTACHIO                      | 0.1986         | 4                         | 80.00          | A         |
|  | Chemical Total                 | 197.8156       | 29                        |                |           |
| ALPHA- (PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER       |                                |                |                           |                |           |
|  | BROCCOLI                       | 3.2553         | 21                        | 162.30         | A         |
|  | CABBAGE                        | 0.3639         | 5                         | 22.00          | A         |
|  | CARROT                         | 211.1437       | 9                         | 1,120.90       | A         |
|  | CAULIFLOWER                    | 0.1323         | 1                         | 6.00           | A         |
|  | CELERY                         | 0.0827         | 1                         | 5.00           | A         |
|  | CHINESE CABBAGE (NAPPA)        | 0.4243         | 2                         | 12.25          | A         |
|  | LANDSCAPE MAINTENANCE          | 0.2205         |                           |                |           |
|  | LETTUCE, HEAD                  | 1.5772         | 6                         | 40.00          | A         |
|  | LETTUCE, LEAF                  | 0.8336         | 3                         | 32.80          | A         |
|  | N-GRNHS FLOWER                 | 0.4636         | 7                         | 19,800.00      | S         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.3200         | 3                         | 19,800.00      | S         |
|  | N-OUTDR FLOWER                 | 3.4774         | 16                        | 60.50          | A         |
|  | PARSLEY                        | 0.0882         | 1                         | 2.00           | A         |
|  | PEAS                           | 13.9287        | 2                         | 28.00          | A         |
|  | RANGELAND                      | 25.5813        | 8                         | 1,170.00       | A         |
|  | RIGHTS OF WAY                  | 2.4694         |                           |                |           |
|  | Chemical Total                 | 264.3621       | 85                        |                |           |
| ALPHA- (PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT |                                |                |                           |                |           |
|  | BROCCOLI                       | 0.0325         | 1                         | 8.87           | A         |
|  | CELERY                         | 0.1743         | 8                         | 39.60          | A         |
|  | GRAPE, WINE                    | 0.3931         | 17                        | 581.20         | A         |
|  | LETTUCE, LEAF                  | 0.0666         | 5                         | 15.90          | A         |
|  | Chemical Total                 | 0.6665         | 31                        |                |           |
| NORFLURAZON  |                                |                |                           |                |           |
|  | LEMON                          | 79.3860        | 3                         | 57.00          | A         |
|  | ORANGE                         | 5.8950         | 2                         | 11.00          | A         |
|  | RIGHTS OF WAY                  | 33.7980        |                           |                |           |
|  | Chemical Total                 | 119.0790       | 5                         |                |           |
| NOVALURON  |                                |                |                           |                |           |
|  | N-GRNHS FLOWER                 | 1.5318         | 12                        | 16.20          | A         |
|  |                                | 0.0092         | 2                         | 3,600.00       | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 1.5410         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.6228         | 21                        | 626,130.00     | S         |
|  | N-OUTDR FLOWER                 | 0.0772         | 2                         | 2.00           | A         |
|  | Chemical Total                 | 2.2410         | 37                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                    | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------------------|----------------|---------------------------|----------------|-----------|
| NOVIFLUMURON                                    |                              |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 0.0648         |                           |                |           |
|   | Chemical Total               | 0.0648         |                           |                |           |
| N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE            |                              |                |                           |                |           |
|   | STRUCTURAL PEST CONTROL      | 37.0494        |                           |                |           |
|   | Chemical Total               | 37.0494        |                           |                |           |
| OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE          |                              |                |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS | 0.0666         | 28                        | 1,400,000.00   | S         |
|   | Chemical Total               | 0.0666         | 28                        |                |           |
| ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE) |                              |                |                           |                |           |
|   | GRAPE                        | 22.1772        | 3                         | 323.00         | A         |
|   | GRAPE, WINE                  | 3,270.5869     | 274                       | 10,737.51      | A         |
|   | LEMON                        | 13.3057        | 2                         | 102.00         | A         |
|   | ORANGE                       | 1.8263         | 2                         | 14.00          | A         |
|   | Chemical Total               | 3,307.8961     | 281                       |                |           |
| OLEIC ACID                                      |                              |                |                           |                |           |
|   | ALFALFA                      | 11.1910        | 15                        | 1,321.00       | A         |
|   | AVOCADO                      | 5.7819         | 55                        | 153.25         | A         |
|   | BARLEY                       | 2.1020         | 1                         | 397.00         | A         |
|   | ENDIVE (ESCAROLE)            | 0.1941         | 2                         | 3.00           | A         |
|   | FORAGE HAY/SILAGE            | 3.3005         | 3                         | 454.00         | A         |
|   | GRAPE                        | 7.0632         | 8                         | 1,164.00       | A         |
|   | GRAPE, WINE                  | 712.0413       | 1,528                     | 74,128.78      | A         |
|   | LANDSCAPE MAINTENANCE        | 2.0226         |                           |                |           |
|   | LEMON                        | 0.1800         | 5                         | 44.00          | A         |
|   | LETTUCE, LEAF                | 0.0582         | 1                         | 1.00           | A         |
|   | N-GRNHS PLANTS IN CONTAINERS | 0.0847         |                           | 16.00          | A         |
|   | OAT                          | 4.2908         | 5                         | 166.00         | A         |
|   | OAT (FORAGE - FODDER)        | 0.1059         | 1                         | 25.00          | A         |
|   | ORANGE                       | 0.1059         | 1                         | 6.00           | A         |
|   | RANGELAND                    | 7.6244         | 1                         | 60.00          | A         |
|   | RIGHTS OF WAY                | 2.1121         |                           |                |           |
|   | SQUASH, SUMMER               | 0.7360         | 22                        | 174.75         | A         |
|   | UNCULTIVATED AG              | 2.4526         | 1                         | 143.20         | A         |
|   | Chemical Total               | 761.4472       | 1,649                     |                |           |
| OLEIC ACID, METHYL ESTER                        |                              |                |                           |                |           |
|   | GRAPE, WINE                  | 3.2787         | 3                         | 160.00         | A         |
|   | LANDSCAPE MAINTENANCE        | 4.3717         |                           |                |           |
|   | RIGHTS OF WAY                | 5.8580         |                           |                |           |
|   | Chemical Total               | 13.5084        | 3                         |                |           |
| ORCHEX 796 OIL                                  |                              |                |                           |                |           |
|   | BROCCOLI                     | 88.2879        | 21                        | 162.30         | A         |
|   | CABBAGE                      | 9.8686         | 5                         | 22.00          | A         |
|   | CARROT                       | 39.8890        | 5                         | 597.87         | A         |
|   | CAULIFLOWER                  | 3.5886         | 1                         | 6.00           | A         |
|   | CELERY                       | 2.2429         | 1                         | 5.00           | A         |
|   | CHINESE CABBAGE (NAPPA)      | 11.5073        | 2                         | 12.25          | A         |
|   | GRAPE, WINE                  | 350.6085       | 40                        | 1,687.90       | A         |
|   | LANDSCAPE MAINTENANCE        | 5.9810         |                           |                |           |
|   | LETTUCE, HEAD                | 42.7757        | 6                         | 40.00          | A         |
|   | LETTUCE, LEAF                | 22.6080        | 3                         | 32.80          | A         |
|   | PARSLEY                      | 2.3924         | 1                         | 2.00           | A         |
|   | RANGELAND                    | 693.7896       | 8                         | 1,170.00       | A         |
|   | RIGHTS OF WAY                | 66.9737        |                           |                |           |
|   | Chemical Total               | 1,340.5132     | 93                        |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                 | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>ORYZALIN</b>          |                                |                |                           |                |           |
|                          | ALMOND                         | 9.2500         | 2                         | 7.25           | A         |
|                          | APPLE                          | 83.2042        | 1                         | 160.00         | A         |
|                          | AVOCADO                        | 9.9992         | 1                         | 14.00          | A         |
|                          | GRAPE                          | 6.0195         | 3                         | 101.00         | A         |
|                          | GRAPE, WINE                    | 4,409.6595     | 89                        | 1,784.15       | A         |
|                          | LANDSCAPE MAINTENANCE          | 462.7319       |                           |                |           |
|                          | N-GRNHS PLANTS IN CONTAINERS   | 0.0500         | 1                         | 0.12           | A         |
|                          | N-OUTDR PLANTS IN CONTAINERS   | 1.5000         | 3                         | 0.51           | A         |
|                          |                                | 0.2855         | 1                         | 10,000.00      | S         |
|                          | TOTAL POUNDS ON THIS COMMODITY | 1.7855         |                           |                |           |
|                          | NECTARINE                      | 364.6423       | 6                         | 259.00         | A         |
|                          | OLIVE                          | 1.5676         | 1                         | 7.00           | A         |
|                          | PEACH                          | 94.8528        | 2                         | 61.00          | A         |
|                          | PISTACHIO                      | 18.9986        | 7                         | 26.00          | A         |
|                          | RIGHTS OF WAY                  | 291.8401       |                           |                |           |
|                          | WALNUT                         | 4.1602         | 1                         | 4.00           | A         |
|                          | Chemical Total                 | 5,758.7614     | 118                       |                |           |
| <b>OXADIAZON</b>         |                                |                |                           |                |           |
|                          | LANDSCAPE MAINTENANCE          | 80.7727        |                           |                |           |
|                          | N-OUTDR FLOWER                 | 3.0000         | 1                         | 1.00           | A         |
|                          | N-OUTDR PLANTS IN CONTAINERS   | 0.9000         | 1                         | 1.25           | A         |
|                          |                                | 0.0732         | 3                         | 30,000.00      | S         |
|                          | TOTAL POUNDS ON THIS COMMODITY | 0.9732         |                           |                |           |
|                          | N-OUTDR TRANSPLANTS            | 7.2000         | 4                         | 2.83           | A         |
|                          | RIGHTS OF WAY                  | 60.5000        |                           |                |           |
|                          | Chemical Total                 | 152.4459       | 9                         |                |           |
| <b>OXAMYL</b>            |                                |                |                           |                |           |
|                          | CELERY                         | 416.1266       | 80                        | 565.50         | A         |
|                          | N-OUTDR TRANSPLANTS            | 2.0845         | 2                         | 2.13           | A         |
|                          | TOMATO                         | 0.0121         | 1                         | 0.10           | A         |
|                          | Chemical Total                 | 418.2232       | 83                        |                |           |
| <b>OXYDEMETON-METHYL</b> |                                |                |                           |                |           |
|                          | BROCCOLI                       | 7,646.7388     | 693                       | 9,111.88       | A         |
|                          | BRUSSELS SPROUT                | 74.7618        | 5                         | 71.70          | A         |
|                          | CABBAGE                        | 76.1071        | 17                        | 77.75          | A         |
|                          | CAULIFLOWER                    | 107.4836       | 17                        | 131.00         | A         |
|                          | CHINESE CABBAGE (NAPPA)        | 13.4134        | 8                         | 24.10          | A         |
|                          | LETTUCE, HEAD                  | 1,860.6699     | 229                       | 2,138.95       | A         |
|                          | Chemical Total                 | 9,779.1746     | 969                       |                |           |
| <b>OXYFLUORFEN</b>       |                                |                |                           |                |           |
|                          | ALMOND                         | 7.1122         | 2                         | 7.25           | A         |
|                          | APPLE                          | 32.0520        | 3                         | 38.45          | A         |
|                          | ARTICHOKE, GLOBE               | 10.4025        | 1                         | 11.20          | A         |
|                          | AVOCADO                        | 47.6446        | 26                        | 170.00         | A         |
|                          | BROCCOLI                       | 2,760.4186     | 819                       | 10,000.17      | A         |
|                          | CABBAGE                        | 145.0616       | 124                       | 1,203.45       | A         |
|                          | CAULIFLOWER                    | 518.6883       | 190                       | 2,173.65       | A         |
|                          | CELERY                         | 6.6873         | 1                         | 14.40          | A         |
|                          | CHERRY                         | 18.5759        | 1                         | 21.00          | A         |
|                          | GRAPE                          | 26.5485        | 7                         | 116.00         | A         |
|                          | GRAPE, WINE                    | 8,802.7276     | 344                       | 8,722.52       | A         |
|                          | LANDSCAPE MAINTENANCE          | 164.6144       |                           |                |           |
|                          | LEMON                          | 57.5950        | 5                         | 181.70         | A         |
|                          | N-OUTDR FLOWER                 | 2.0898         | 1                         | 3.00           | A         |
|                          | N-OUTDR PLANTS IN CONTAINERS   | 25.0104        | 9                         | 24.45          | A         |
|                          | N-OUTDR TRANSPLANTS            | 0.5131         | 1                         | 1.00           | A         |
|                          | NECTARINE                      | 239.6291       | 6                         | 259.00         | A         |
|                          | OLIVE                          | 18.5759        | 1                         | 30.00          | A         |
|                          | ONION, DRY                     | 1.0330         | 2                         | 7.40           | A         |
|                          | PEACH                          | 56.6565        | 2                         | 61.00          | A         |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                         | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| OXYFLUORFEN                      |                                |                |                           |                |           |
|                                  | PISTACHIO                      | 15.9005        | 11                        | 106.00         | A         |
|                                  | QUINCE                         | 37.1518        | 1                         | 40.00          | A         |
|                                  | RIGHTS OF WAY                  | 377.6128       |                           |                |           |
|                                  | UNCULTIVATED AG                | 81.1303        | 2                         | 40.10          | A         |
|                                  | UNCULTIVATED NON-AG            | 2.5041         | 1                         | 13.00          | A         |
|                                  | WALNUT                         | 76.1612        | 13                        | 35.90          | A         |
|                                  | Chemical Total                 | 13,532.0970    | 1,573                     |                |           |
| OXYTETRACYCLINE, CALCIUM COMPLEX |                                |                |                           |                |           |
|                                  | PEAR                           | 8.6625         | 1                         | 50.00          | A         |
|                                  | Chemical Total                 | 8.6625         | 1                         |                |           |
| PACLOBUTRAZOL                    |                                |                |                           |                |           |
|                                  | LANDSCAPE MAINTENANCE          | 3.5742         |                           |                |           |
|                                  | N-GRNHS PLANTS IN CONTAINERS   | 2.3969         | 94                        | 102.32         | A         |
|                                  |                                | 0.0056         | 9                         | 11,940.00      | S         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 2.4025         |                           |                |           |
|                                  | N-GRNHS TRANSPLANTS            | 0.0042         | 2                         | 0.16           | A         |
|                                  |                                | 0.0029         | 72                        | 96,010.00      | S         |
|                                  | TOTAL POUNDS ON THIS COMMODITY | 0.0071         |                           |                |           |
|                                  | N-OUTDR TRANSPLANTS            | 0.0177         | 13                        | 2.73           | A         |
|                                  | Chemical Total                 | 6.0015         | 190                       |                |           |
| PARAFORMALDEHYDE                 |                                |                |                           |                |           |
|                                  | N-GRNHS PLANTS IN CONTAINERS   | 0.0750         | 2                         | 100,000.00     | S         |
|                                  | Chemical Total                 | 0.0750         | 2                         |                |           |
| PARAQUAT DICHLORIDE              |                                |                |                           |                |           |
|                                  | ALFALFA                        | 551.6131       | 3                         | 157.00         | A         |
|                                  | APPLE                          | 402.1383       | 10                        | 385.30         | A         |
|                                  | BLACKBERRY                     | 5.9550         | 3                         | 7.80           | A         |
|                                  | BOK CHOY                       | 8.6579         | 1                         | 6.20           | A         |
|                                  | BROCCOLI                       | 236.6122       | 19                        | 172.96         | A         |
|                                  | CHERRY                         | 66.2808        | 5                         | 94.00          | A         |
|                                  | CHINESE CABBAGE (NAPPA)        | 22.9912        | 3                         | 16.45          | A         |
|                                  | GRAPE                          | 12.4911        | 3                         | 25.50          | A         |
|                                  | GRAPE, WINE                    | 7,788.5352     | 211                       | 9,060.76       | A         |
|                                  | LETTUCE, HEAD                  | 62.7802        | 7                         | 61.00          | A         |
|                                  | LETTUCE, LEAF                  | 68.1450        | 8                         | 48.70          | A         |
|                                  | NECTARINE                      | 975.9853       | 22                        | 1,187.00       | A         |
|                                  | OLIVE                          | 10.3564        | 1                         | 60.00          | A         |
|                                  | PEACH                          | 141.0539       | 10                        | 190.70         | A         |
|                                  | PISTACHIO                      | 8.2277         | 7                         | 26.00          | A         |
|                                  | RASPBERRY                      | 5.1782         | 1                         | 4.00           | A         |
|                                  | RIGHTS OF WAY                  | 11.3920        |                           |                |           |
|                                  | UNCULTIVATED AG                | 4.1426         | 2                         | 10.00          | A         |
|                                  | Chemical Total                 | 10,382.5361    | 316                       |                |           |
| PCNB                             |                                |                |                           |                |           |
|                                  | LANDSCAPE MAINTENANCE          | 383.0944       |                           |                |           |
|                                  | N-GRNHS PLANTS IN CONTAINERS   | 6.4688         | 1                         | 158,688.00     | S         |
|                                  | N-GRNHS TRANSPLANTS            | 6.3516         | 4                         | 151,650.00     | S         |
|                                  | N-OUTDR FLOWER                 | 494.8500       | 15                        | 10.65          | A         |
|                                  | Chemical Total                 | 890.7648       | 20                        |                |           |
| PCP, OTHER RELATED               |                                |                |                           |                |           |
|                                  | RIGHTS OF WAY                  | 0.0003         |                           |                |           |
|                                  | Chemical Total                 | 0.0003         |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>PENDIMETHALIN</b>                    |                                |                |                           |                |           |
|   | GRAPE, WINE                    | 101.6968       | 6                         | 62.00          | A         |
|   | LANDSCAPE MAINTENANCE          | 132.4748       |                           |                |           |
|   | N-OUTDR FLOWER                 | 6.6670         | 1                         | 2.00           | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 9.2500         | 1                         | 13.45          | A         |
|   | POTATO                         | 37.5019        | 1                         | 60.00          | A         |
|   | RIGHTS OF WAY                  | 45.0670        |                           |                |           |
|   | Chemical Total                 | 332.6575       | 9                         |                |           |
| <b>PENTACHLOROPHENOL</b>                |                                |                |                           |                |           |
|   | RIGHTS OF WAY                  | 0.0027         |                           |                |           |
|   | Chemical Total                 | 0.0027         |                           |                |           |
| <b>PERMETHRIN</b>                       |                                |                |                           |                |           |
|   | APPLE                          | 0.0628         | 8                         | 7.90           | A         |
|   | BROCCOLI                       | 20.5613        | 20                        | 185.07         | A         |
|   | CABBAGE                        | 30.3223        | 17                        | 153.76         | A         |
|   | CAULIFLOWER                    | 8.2622         | 9                         | 66.42          | A         |
|   | CELERY                         | 545.3110       | 338                       | 2,937.25       | A         |
|   | CHICORY                        | 1.2273         | 4                         | 6.40           | A         |
|   | CHINESE CABBAGE (NAPPA)        | 3.4407         | 4                         | 19.25          | A         |
|   | ENDIVE (ESCAROLE)              | 11.6546        | 8                         | 59.30          | A         |
|   | FENNEL                         | 0.6091         | 1                         | 6.20           | A         |
|   | LANDSCAPE MAINTENANCE          | 52.3005        |                           |                |           |
|   | LETTUCE, HEAD                  | 1,531.4980     | 733                       | 8,540.15       | A         |
|   | LETTUCE, LEAF                  | 540.1556       | 669                       | 3,041.96       | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 10.1232        | 40                        | 32.21          | A         |
|   |                                | 1.3514         | 1                         | 200,448.00     | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 11.4746        |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 9.4233         | 79                        | 64.33          | A         |
|   |                                | 0.4063         | 6                         | 132,327.00     | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 9.8296         |                           |                |           |
|   | N-OUTDR FLOWER                 | 25.3700        | 36                        | 135.20         | A         |
|   | N-OUTDR TRANSPLANTS            | 19.6776        | 162                       | 137.67         | A         |
|   |                                | 0.0938         | 2                         | 39,867.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 19.7714        |                           |                |           |
|   | PARSLEY                        | 4.1025         | 4                         | 24.70          | A         |
|   | PEPPER, FRUITING               | 0.9375         | 1                         | 5.00           | A         |
|   | POTATO                         | 0.1875         | 1                         | 1.00           | A         |
|   | SPINACH                        | 25.5415        | 41                        | 143.58         | A         |
|   | SQUASH                         | 4.8775         | 2                         | 26.00          | A         |
|   | SQUASH, SUMMER                 | 4.6900         | 2                         | 25.00          | A         |
|   | STRUCTURAL PEST CONTROL        | 251.5437       |                           |                |           |
|   | TOMATO                         | 0.2825         | 2                         | 1.50           | A         |
|   | Chemical Total                 | 3,104.0137     | 2,190                     |                |           |
| <b>PETROLEUM DISTILLATES</b>            |                                |                |                           |                |           |
|   | GRAPE, WINE                    | 156.2749       | 14                        | 439.68         | A         |
|   | LANDSCAPE MAINTENANCE          | 0.7031         |                           |                |           |
|   | STRUCTURAL PEST CONTROL        | 44.8302        |                           |                |           |
|   | Chemical Total                 | 201.8082       | 14                        |                |           |
| <b>PETROLEUM DISTILLATES, ALIPHATIC</b> |                                |                |                           |                |           |
|   | RIGHTS OF WAY                  | 488.2896       |                           |                |           |
|   | Chemical Total                 | 488.2896       |                           |                |           |
| <b>PETROLEUM DISTILLATES, AROMATIC</b>  |                                |                |                           |                |           |
|   | BROCCOLI                       | 6.0767         | 2                         | 20.00          | A         |
|   | LANDSCAPE MAINTENANCE          | 15.0088        |                           |                |           |
|   | Chemical Total                 | 21.0855        | 2                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                       | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| PETROLEUM DISTILLATES, REFINED |                                |                |                           |                |           |
|                                | BLACKBERRY                     | 5.2777         | 1                         | 1.00           | A         |
|                                | GRAPE, WINE                    | 52,821.7620    | 309                       | 9,789.54       | A         |
|                                | LANDSCAPE MAINTENANCE          | 1,094.0307     |                           |                |           |
|                                | MELON                          | 14.0739        | 2                         | 4.00           | A         |
|                                | N-GRNHS FLOWER                 | 14.1557        | 1                         | 1.00           | A         |
|                                |                                | 0.1068         | 2                         | 3,600.00       | S         |
|                                | TOTAL POUNDS ON THIS COMMODITY | 14.2625        |                           |                |           |
|                                | N-GRNHS PLANTS IN CONTAINERS   | 88.9153        | 23                        | 11.48          | A         |
|                                |                                | 22.3020        | 8                         | 132,345.00     | S         |
|                                | TOTAL POUNDS ON THIS COMMODITY | 111.2173       |                           |                |           |
|                                | N-OUTDR PLANTS IN CONTAINERS   | 152.7265       | 15                        | 13.75          | A         |
|                                | RASPBERRY                      | 21.1107        | 4                         | 4.00           | A         |
|                                | Chemical Total                 | 54,234.4613    | 365                       |                |           |
| PETROLEUM HYDROCARBONS         |                                |                |                           |                |           |
|                                | GRAPE, WINE                    | 23.4210        | 1                         | 75.00          | A         |
|                                | Chemical Total                 | 23.4210        | 1                         |                |           |
| PETROLEUM OIL, PARAFFIN BASED  |                                |                |                           |                |           |
|                                | APPLE                          | 1.7607         | 2                         | 0.49           | A         |
|                                | BROCCOLI                       | 6.7382         | 1                         | 8.87           | A         |
|                                | CELERY                         | 36.1597        | 8                         | 39.60          | A         |
|                                | GRAPE, WINE                    | 86.1263        | 18                        | 591.20         | A         |
|                                | LANDSCAPE MAINTENANCE          | 3.1639         |                           |                |           |
|                                | LETTUCE, LEAF                  | 13.8278        | 5                         | 15.90          | A         |
|                                | PEAR                           | 1.1121         | 1                         | 0.33           | A         |
|                                | RIGHTS OF WAY                  | 3.7173         |                           |                |           |
|                                | Chemical Total                 | 152.6060       | 35                        |                |           |
| PETROLEUM OIL, UNCLASSIFIED    |                                |                |                           |                |           |
|                                | APPLE                          | 5,033.9313     | 3                         | 176.50         | A         |
|                                | AVOCADO                        | 23,138.1270    | 49                        | 932.57         | A         |
|                                | CITRUS                         | 19.7946        | 2                         | 2.00           | A         |
|                                | LANDSCAPE MAINTENANCE          | 85.0474        |                           |                |           |
|                                | LEMON                          | 34,236.5683    | 30                        | 582.50         | A         |
|                                | N-GRNHS PLANTS IN CONTAINERS   | 157.4939       | 25                        | 36.34          | A         |
|                                |                                | 1.0881         | 2                         | 3,600.00       | S         |
|                                | TOTAL POUNDS ON THIS COMMODITY | 158.5820       |                           |                |           |
|                                | N-OUTDR PLANTS IN CONTAINERS   | 74.0952        | 7                         | 9.50           | A         |
|                                | NECTARINE                      | 19,127.2447    | 13                        | 797.00         | A         |
|                                | PEACH                          | 5,408.3330     | 8                         | 222.30         | A         |
|                                | PEAR                           | 0.5329         | 1                         | 0.50           | A         |
|                                | RIGHTS OF WAY                  | 0.3242         |                           |                |           |
|                                | STRUCTURAL PEST CONTROL        | 0.6400         |                           |                |           |
|                                | Chemical Total                 | 87,283.2206    | 140                       |                |           |
| PHENOTHRLIN                    |                                |                |                           |                |           |
|                                | STRUCTURAL PEST CONTROL        | 0.0785         |                           |                |           |
|                                | Chemical Total                 | 0.0785         |                           |                |           |
| PHENYLETHYL PROPIONATE         |                                |                |                           |                |           |
|                                | STRUCTURAL PEST CONTROL        | 0.0042         |                           |                |           |
|                                | Chemical Total                 | 0.0042         |                           |                |           |
| PHOSMET                        |                                |                |                           |                |           |
|                                | ALFALFA                        | 7.0000         | 1                         | 10.00          | A         |
|                                | APPLE                          | 2.8000         | 2                         | 2.00           | A         |
|                                | PEAR                           | 26.2500        | 2                         | 50.00          | A         |
|                                | Chemical Total                 | 36.0500        | 5                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical            | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| PHOSPHORIC ACID     |                                |                |                           |                |           |
|                     | ALFALFA                        | 0.1176         | 1                         | 42.00          | A         |
|                     | APPLE                          | 8.5816         | 2                         | 240.00         | A         |
|                     | ARTICHOKE, GLOBE               | 0.0488         | 1                         | 11.20          | A         |
|                     | BEAN, UNSPECIFIED              | 0.0133         | 2                         | 1.90           | A         |
|                     | BOK CHOY                       | 1.6123         | 169                       | 299.93         | A         |
|                     | BROCCOLI                       | 29.4992        | 429                       | 5,170.61       | A         |
|                     | BRUSSELS SPROUT                | 0.3859         | 9                         | 56.00          | A         |
|                     | CABBAGE                        | 0.2497         | 6                         | 31.50          | A         |
|                     | CARROT                         | 14.5664        | 6                         | 703.03         | A         |
|                     | CAULIFLOWER                    | 0.9589         | 25                        | 265.58         | A         |
|                     | CELERY                         | 2.0677         | 70                        | 489.56         | A         |
|                     | CHERRY                         | 1.3251         | 2                         | 32.00          | A         |
|                     | CHINESE CABBAGE (NAPPA)        | 6.5884         | 328                       | 1,122.34       | A         |
|                     | CILANTRO                       | 0.0421         | 2                         | 7.96           | A         |
|                     | CUCUMBER                       | 0.0233         | 3                         | 3.50           | A         |
|                     | ENDIVE (ESCAROLE)              | 0.1331         | 9                         | 19.50          | A         |
|                     | FENNEL                         | 1.2552         | 56                        | 377.60         | A         |
|                     | GRAPE, WINE                    | 180.6896       | 170                       | 8,302.72       | A         |
|                     | KALE                           | 0.0403         | 4                         | 11.60          | A         |
|                     | KOHLRABI                       | 0.0044         | 1                         | 0.67           | A         |
|                     | LANDSCAPE MAINTENANCE          | 6.9490         |                           |                |           |
|                     | LETTUCE, HEAD                  | 30.0675        | 448                       | 4,879.78       | A         |
|                     | LETTUCE, LEAF                  | 23.9557        | 1,010                     | 4,231.80       | A         |
|                     | MUSTARD                        | 0.1739         | 6                         | 39.00          | A         |
|                     | N-GRNHS FLOWER                 | 0.0802         | 6                         | 16.00          | A         |
|                     |                                | 0.0066         | 23                        | 55,449.00      | S         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 0.0868         |                           |                |           |
|                     | N-GRNHS PLANTS IN CONTAINERS   | 20.0664        | 534                       | 2,300.24       | A         |
|                     |                                | 0.0041         | 18                        | 68,947.00      | S         |
|                     | TOTAL POUNDS ON THIS COMMODITY | 20.0705        |                           |                |           |
|                     | N-OUTDR FLOWER                 | 0.9364         | 104                       | 267.35         | A         |
|                     | N-OUTDR PLANTS IN CONTAINERS   | 0.0004         | 1                         | 10,000.00      | S         |
|                     | NECTARINE                      | 462.1973       | 18                        | 1,195.00       | A         |
|                     | OAT                            | 0.1855         | 1                         | 58.00          | A         |
|                     | ONION, DRY                     | 0.3748         | 12                        | 71.00          | A         |
|                     | PARSLEY                        | 0.1390         | 9                         | 36.40          | A         |
|                     | PASTURELAND                    | 0.0211         | 1                         | 15.00          | A         |
|                     | PEACH                          | 3.0288         | 2                         | 61.50          | A         |
|                     | PEPPER, FRUITING               | 4.6557         | 70                        | 697.80         | A         |
|                     | PISTACHIO                      | 14.4959        | 9                         | 236.00         | A         |
|                     | PUMPKIN                        | 0.0067         | 1                         | 1.00           | A         |
|                     | RASPBERRY                      | 0.7497         | 1                         | 4.00           | A         |
|                     | REGULATORY PEST CONTROL        | 0.0016         |                           |                |           |
|                     | RIGHTS OF WAY                  | 11.9228        |                           |                |           |
|                     | SQUASH                         | 1.4793         | 24                        | 213.90         | A         |
|                     | SQUASH, SUMMER                 | 1.0923         | 18                        | 158.00         | A         |
|                     | SQUASH, WINTER                 | 0.0724         | 2                         | 10.50          | A         |
|                     | STRAWBERRY                     | 0.6486         | 25                        | 202.50         | A         |
|                     | TOMATO                         | 0.0100         | 2                         | 1.50           | A         |
|                     | Chemical Total                 | 831.5246       | 3,640                     |                |           |
| PICLORAM            |                                |                |                           |                |           |
|                     | REGULATORY PEST CONTROL        | 0.1522         |                           |                |           |
|                     | Chemical Total                 | 0.1522         |                           |                |           |
| BETA-PINENE POLYMER |                                |                |                           |                |           |
|                     | BROCCOLI                       | 25.9806        | 7                         | 161.00         | A         |
|                     | GRAPE, WINE                    | 1,173.9250     | 97                        | 6,682.99       | A         |
|                     | PEPPER, FRUITING               | 2.7406         | 1                         | 16.00          | A         |
|                     | STRAWBERRY                     | 14.0865        | 1                         | 55.00          | A         |
|                     | WALNUT                         | 1.3703         | 1                         | 2.00           | A         |
|                     | Chemical Total                 | 1,218.1030     | 107                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| PIPERALIN   |                                |                |                           |                |           |
|   | N-GRNHS FLOWER                 | 487.6029       | 472                       | 652.43         | A         |
|   |                                | 0.0285         | 2                         | 3,600.00       | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 487.6314       |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.1242         | 1                         | 12,080.00      | S         |
|   | N-GRNHS TRANSPLANTS            | 33.8282        | 45                        | 45.28          | A         |
|   | N-OUTDR FLOWER                 | 4.6810         | 13                        | 12.75          | A         |
|   | N-OUTDR TRANSPLANTS            | 8.4409         | 13                        | 11.32          | A         |
|   | Chemical Total                 | 534.7057       | 546                       |                |           |
| PIPERONYL BUTOXIDE                                |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 22.8267        |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 0.4758         | 7                         | 2.35           | A         |
|   | N-OUTDR FLOWER                 | 7.1477         | 17                        | 25.00          | A         |
|   | N-OUTDR TRANSPLANTS            | 4.8656         | 11                        | 25.71          | A         |
|   | STRUCTURAL PEST CONTROL        | 31.4189        |                           |                |           |
|   | Chemical Total                 | 66.7347        | 35                        |                |           |
| PIPERONYL BUTOXIDE, OTHER RELATED                 |                                |                |                           |                |           |
|   | N-GRNHS TRANSPLANTS            | 0.1189         | 7                         | 2.35           | A         |
|   | N-OUTDR TRANSPLANTS            | 1.2164         | 11                        | 25.71          | A         |
|   | STRUCTURAL PEST CONTROL        | 3.6090         |                           |                |           |
|   | Chemical Total                 | 4.9443         | 18                        |                |           |
| POLYACRYLAMIDE POLYMER                            |                                |                |                           |                |           |
|   | RIGHTS OF WAY                  | 10.8744        |                           |                |           |
|   | Chemical Total                 | 10.8744        |                           |                |           |
| POLYACRYLIC POLYMER                               |                                |                |                           |                |           |
|   | CARROT                         | 0.7422         | 2                         | 180.00         | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 0.0550         | 1                         | 0.57           | A         |
|   | Chemical Total                 | 0.7972         | 3                         |                |           |
| POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE |                                |                |                           |                |           |
|   | BROCCOLI                       | 36.0223        | 13                        | 184.60         | A         |
|   | CABBAGE                        | 78.7636        | 44                        | 621.70         | A         |
|   | CAULIFLOWER                    | 57.2872        | 25                        | 407.70         | A         |
|   | CELERY                         | 67.6755        | 59                        | 444.30         | A         |
|   | LANDSCAPE MAINTENANCE          | 1.2077         |                           |                |           |
|   | LETTUCE, HEAD                  | 497.2873       | 229                       | 3,897.00       | A         |
|   | LETTUCE, LEAF                  | 93.0489        | 86                        | 661.90         | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 3.2809         | 19                        | 17.14          | A         |
|   |                                | 0.2748         | 4                         | 200,000.00     | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 3.5557         |                           |                |           |
|   | PARSLEY                        | 1.2519         | 2                         | 7.70           | A         |
|   | Chemical Total                 | 836.1001       | 481                       |                |           |
| POLYBUTENES                                       |                                |                |                           |                |           |
|   | OAT                            | 2.9679         | 4                         | 125.00         | A         |
|   | STRUCTURAL PEST CONTROL        | 0.0538         |                           |                |           |
|   | Chemical Total                 | 3.0217         | 4                         |                |           |
| POLYETHYLENE GLYCOL                               |                                |                |                           |                |           |
|   | BARLEY                         | 3.1010         | 1                         | 300.00         | A         |
|   | PASTURELAND                    | 0.4166         | 1                         | 40.00          | A         |
|   | RIGHTS OF WAY                  | 3.9934         |                           |                |           |
|   | Chemical Total                 | 7.5110         | 2                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| POLYETHYLENE GLYCOL DIACETATE   |                                |                |                           |                |           |
|   | AVOCADO                        | 0.5723         | 16                        | 140.50         | A         |
|   | LANDSCAPE MAINTENANCE          | 0.2981         |                           |                |           |
|   | LEMON                          | 0.8615         | 7                         | 239.00         | A         |
|   | Chemical Total                 | 1.7319         | 23                        |                |           |
| POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER |                                |                |                           |                |           |
|   | AVOCADO                        | 112.0756       | 36                        | 931.00         | A         |
|   | BROCCOLI                       | 397.3640       | 314                       | 3,649.09       | A         |
|   | CABBAGE                        | 125.6858       | 61                        | 977.90         | A         |
|   | CAULIFLOWER                    | 69.5633        | 41                        | 546.97         | A         |
|   | CELERY                         | 365.4966       | 271                       | 2,509.80       | A         |
|   | CHINESE CABBAGE (NAPPA)        | 2.8507         | 4                         | 22.60          | A         |
|   | ENDIVE (ESCAROLE)              | 7.3332         | 5                         | 47.00          | A         |
|   | LANDSCAPE MAINTENANCE          | 11.1564        |                           |                |           |
|   | LETTUCE, HEAD                  | 841.2717       | 549                       | 7,268.84       | A         |
|   | LETTUCE, LEAF                  | 134.4972       | 196                       | 1,001.46       | A         |
|   | N-GRNHS FLOWER                 | 118.5782       | 850                       | 1,096.12       | A         |
|   | N-GRNHS PLANTS IN CONTAINERS   | 3.4760         | 14                        | 23.41          | A         |
|   | N-GRNHS TRANSPLANTS            | 13.1703        | 93                        | 87.46          | A         |
|   |                                | 0.3277         | 2                         | 62,000.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 13.4980        |                           |                |           |
|   | N-OUTDR FLOWER                 | 114.5195       | 531                       | 1,955.53       | A         |
|   | N-OUTDR TRANSPLANTS            | 29.1087        | 255                       | 195.71         | A         |
|   |                                | 6.0327         | 37                        | 2,878,528.00   | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 35.1414        |                           |                |           |
|   | RIGHTS OF WAY                  | 5.1115         |                           |                |           |
|   | STRAWBERRY                     | 2.1810         | 2                         | 52.00          | A         |
|   | Chemical Total                 | 2,359.8001     | 3,261                     |                |           |
| POLYETHYLENE GLYCOL OLEATE  |                                |                |                           |                |           |
|   | GRAPE, WINE                    | 0.1118         | 1                         | 0.50           | A         |
|   | Chemical Total                 | 0.1118         | 1                         |                |           |
| POLY-I-PARA-MENTHENE  |                                |                |                           |                |           |
|   | AVOCADO                        | 35.0494        | 5                         | 35.00          | A         |
|   | BROCCOLI                       | 2.4361         | 6                         | 8.00           | A         |
|   | CARROT                         | 21.4685        | 2                         | 90.00          | A         |
|   | CAULIFLOWER                    | 7.4605         | 6                         | 24.00          | A         |
|   | CELERY                         | 2.8167         | 6                         | 9.00           | A         |
|   | CHINESE CABBAGE (NAPPA)        | 5.5573         | 15                        | 22.50          | A         |
|   | FENNEL                         | 0.9135         | 6                         | 3.00           | A         |
|   | GRAPE, WINE                    | 376.4820       | 38                        | 3,356.47       | A         |
|   | KALE                           | 0.2284         | 1                         | 1.00           | A         |
|   | LEMON                          | 106.6905       | 5                         | 157.40         | A         |
|   | N-GRNHS FLOWER                 | 1.0658         | 4                         | 6.50           | A         |
|   | N-GRNHS TRANSPLANTS            | 16.2160        | 89                        | 60.46          | A         |
|   | N-OUTDR FLOWER                 | 10.9624        | 43                        | 61.00          | A         |
|   | N-OUTDR TRANSPLANTS            | 49.0827        | 267                       | 180.52         | A         |
|   |                                | 25.0693        | 40                        | 3,085,187.00   | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 74.1520        |                           |                |           |
|   | PARSLEY                        | 3.4258         | 9                         | 13.50          | A         |
|   | PEAS                           | 8.3267         | 1                         | 14.00          | A         |
|   | RASPBERRY                      | 3.4497         | 3                         | 18.00          | A         |
|   | STRAWBERRY                     | 18.9943        | 8                         | 80.00          | A         |
|   | Chemical Total                 | 695.6956       | 554                       |                |           |
| POLYOXIN D  |                                |                |                           |                |           |
|   | LANDSCAPE MAINTENANCE          | 3.5781         |                           |                |           |
|   | TURF/SOD                       | 0.8250         | 1                         | 3.00           | A         |
|   | Chemical Total                 | 4.4031         | 1                         |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical Commodity                                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| <b>POLYOXYETHYLENE POLYOXYPROPYLENE</b>                 |                |                           |                |           |
| ARTICHOKE, GLOBE  | 0.4838         | 1                         | 5.00           | A         |
| AVOCADO   | 3.5581         | 6                         | 86.00          | A         |
| BOK CHOY  | 1.7458         | 9                         | 19.60          | A         |
| BROCCOLI  | 213.9489       | 266                       | 2,855.79       | A         |
| BRUSSELS SPROUT   | 2.3978         | 5                         | 36.80          | A         |
| CABBAGE   | 9.6544         | 46                        | 148.59         | A         |
| CAULIFLOWER   | 51.0583        | 101                       | 910.80         | A         |
| CELERY  | 25.6186        | 76                        | 393.10         | A         |
| CHINESE CABBAGE (NAPPA)                                 | 54.6864        | 88                        | 490.78         | A         |
| ENDIVE (ESCAROLE)                                       | 0.0631         | 1                         | 1.00           | A         |
| GRAPE, WINE   | 480.2383       | 364                       | 10,262.91      | A         |
| LETTUCE, HEAD   | 125.9744       | 236                       | 1,899.80       | A         |
| LETTUCE, LEAF   | 86.0471        | 170                       | 996.96         | A         |
| N-GRNHS FLOWER  | 1.0939         | 24                        | 13.50          | A         |
| N-GRNHS PLANTS IN CONTAINERS                            | 7.0412         | 100                       | 90.99          | A         |
| N-OUTDR FLOWER  | 2.2927         | 33                        | 35.00          | A         |
| ONION, DRY  | 11.5053        | 30                        | 168.50         | A         |
| PASTURELAND   | 0.3996         | 2                         | 25.00          | A         |
| POTATO  | 0.0421         | 1                         | 1.00           | A         |
| PUBLIC HEALTH   | 0.1893         | 2                         | 12.00          | A         |
| RIGHTS OF WAY   | 1.8930         |                           |                |           |
| STRAWBERRY  | 7.3305         | 7                         | 105.00         | A         |
| TURF/SOD  | 0.4627         | 1                         | 14.00          | A         |
| Chemical Total  | 1,087.7253     | 1,569                     |                |           |
| <b>POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER</b>      |                |                           |                |           |
| GRAPE, WINE   | 0.0744         | 1                         | 1.00           | A         |
| LANDSCAPE MAINTENANCE                                   | 6.1915         |                           |                |           |
| N-GRNHS PLANTS IN CONTAINERS                            | 8.1492         | 48                        | 2,400,000.00   | S         |
| RIGHTS OF WAY   | 18.1490        |                           |                |           |
| Chemical Total  | 32.5641        | 49                        |                |           |
| <b>POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS</b> |                |                           |                |           |
| BROCCOLI  | 1.0391         | 1                         | 8.87           | A         |
| CELERY  | 5.5764         | 8                         | 39.60          | A         |
| GRAPE, WINE   | 12.5786        | 17                        | 581.20         | A         |
| LETTUCE, LEAF   | 2.1325         | 5                         | 15.90          | A         |
| Chemical Total  | 21.3266        | 31                        |                |           |
| <b>POLYOXYETHYLENE SORBITAN MONOLEATE</b>               |                |                           |                |           |
| GRAPE, WINE   | 0.1121         | 1                         | 10.00          | A         |
| Chemical Total  | 0.1121         | 1                         |                |           |
| <b>POLYOXYETHYLENE SORBITAN TRIOLEATE</b>               |                |                           |                |           |
| GRAPE, WINE   | 0.7381         | 1                         | 10.00          | A         |
| Chemical Total  | 0.7381         | 1                         |                |           |
| <b>POLYSACCHARIDE POLYMER</b>                           |                |                           |                |           |
| RIGHTS OF WAY   | 0.0435         |                           |                |           |
| Chemical Total  | 0.0435         |                           |                |           |
| <b>POTASH SOAP</b>                                      |                |                           |                |           |
| BLACKBERRY  | 0.9554         | 1                         | 0.25           | A         |
| BROCCOLI  | 4.9133         | 1                         | 1.50           | A         |
| CAULIFLOWER   | 4.9133         | 1                         | 1.50           | A         |
| GRAPE, WINE   | 271.6663       | 7                         | 58.00          | A         |
| LANDSCAPE MAINTENANCE                                   | 5.6675         |                           |                |           |
| N-GRNHS FLOWER  | 740.2775       | 34                        | 54.74          | A         |
| TOTAL POUNDS ON THIS COMMODITY                          | 744.2268       | 13                        | 326,040.00     | S         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                          | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| POTASH SOAP                       |                                |                |                           |                |           |
|                                   | N-GRNHS PLANTS IN CONTAINERS   | 145.2168       | 15                        | 11.86          | A         |
|                                   |                                | 16.8043        | 8                         | 226,912.00     | S         |
|                                   | TOTAL POUNDS ON THIS COMMODITY | 162.0211       |                           |                |           |
|                                   | N-GRNHS TRANSPLANTS            | 87.9113        | 4                         | 70,011.00      | S         |
|                                   | N-OUTDR TRANSPLANTS            | 0.0000         | 2                         | 111,278.00     | S         |
|                                   | Chemical Total                 | 1,282.2750     | 86                        |                |           |
| POTASSIUM BICARBONATE             |                                |                |                           |                |           |
|                                   | BROCCOLI                       | 10.2500        | 4                         | 5.00           | A         |
|                                   | CAULIFLOWER                    | 36.3445        | 6                         | 24.35          | A         |
|                                   | CELERY                         | 14.7600        | 5                         | 7.50           | A         |
|                                   | FENNEL                         | 17.2200        | 16                        | 9.00           | A         |
|                                   | GRAPE                          | 109.1584       | 4                         | 29.25          | A         |
|                                   | GRAPE, WINE                    | 28,403.1814    | 242                       | 8,399.77       | A         |
|                                   | LANDSCAPE MAINTENANCE          | 111.1613       |                           |                |           |
|                                   | LETTUCE, HEAD                  | 1,184.7980     | 45                        | 800.60         | A         |
|                                   | LETTUCE, LEAF                  | 469.7355       | 53                        | 272.13         | A         |
|                                   | N-GRNHS FLOWER                 | 316.8524       | 114                       | 183.60         | A         |
|                                   | N-OUTDR FLOWER                 | 147.9587       | 47                        | 61.00          | A         |
|                                   | N-OUTDR TRANSPLANTS            | 34.7781        | 22                        | 17.27          | A         |
|                                   | NECTARINE                      | 531.3600       | 4                         | 285.00         | A         |
|                                   | PEACH                          | 121.3600       | 2                         | 59.00          | A         |
|                                   | QUINCE                         | 82.0000        | 1                         | 40.00          | A         |
|                                   | SPINACH                        | 101.0668       | 13                        | 35.63          | A         |
|                                   | SQUASH, SUMMER                 | 61.5000        | 3                         | 21.50          | A         |
|                                   | Chemical Total                 | 31,753.4851    | 581                       |                |           |
| POTASSIUM N-METHYLDITHIOCARBAMATE |                                |                |                           |                |           |
|                                   | UNCULTIVATED AG                | 188,744.0971   | 8                         | 891.41         | A         |
|                                   | Chemical Total                 | 188,744.0971   | 8                         |                |           |
| POTASSIUM PHOSPHITE               |                                |                |                           |                |           |
|                                   | LETTUCE, HEAD                  | 4,604.8563     | 132                       | 1,582.41       | A         |
|                                   | LETTUCE, LEAF                  | 1,630.1408     | 95                        | 522.56         | A         |
|                                   | N-OUTDR PLANTS IN CONTAINERS   | 18.3175        | 6                         | 22,950.00      | S         |
|                                   | Chemical Total                 | 6,253.3146     | 233                       |                |           |
| PRODIAMINE                        |                                |                |                           |                |           |
|                                   | LANDSCAPE MAINTENANCE          | 13.9598        |                           |                |           |
|                                   | RIGHTS OF WAY                  | 8.1250         |                           |                |           |
|                                   | Chemical Total                 | 22.0848        |                           |                |           |
| PROMETRYN                         |                                |                |                           |                |           |
|                                   | CELERY                         | 860.8030       | 133                       | 868.79         | A         |
|                                   | FENNEL                         | 186.6088       | 34                        | 192.40         | A         |
|                                   | PARSLEY                        | 151.4340       | 38                        | 104.10         | A         |
|                                   | Chemical Total                 | 1,198.8458     | 205                       |                |           |
| PROPARGITE                        |                                |                |                           |                |           |
|                                   | GRAPE, WINE                    | 696.4800       | 3                         | 349.25         | A         |
|                                   | Chemical Total                 | 696.4800       | 3                         |                |           |
| PROPETAMPHOS                      |                                |                |                           |                |           |
|                                   | STRUCTURAL PEST CONTROL        | 1.5726         |                           |                |           |
|                                   | Chemical Total                 | 1.5726         |                           |                |           |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical         | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| PROPICONAZOLE    |                                |                |                           |                |           |
|                  | CELERY                         | 124.0138       | 160                       | 1,110.33       | A         |
|                  | LANDSCAPE MAINTENANCE          | 20.7818        |                           |                |           |
|                  | N-GRNHS FLOWER                 | 1.3592         | 14                        | 26.00          | A         |
|                  | N-GRNHS TRANSPLANTS            | 0.2643         | 7                         | 112,018.00     | S         |
|                  |                                | 0.2597         | 3                         | 2.17           | A         |
|                  | TOTAL POUNDS ON THIS COMMODITY | 0.5240         |                           |                |           |
|                  | N-OUTDR FLOWER                 | 6.1785         | 40                        | 56.00          | A         |
|                  | N-OUTDR TRANSPLANTS            | 0.7643         | 7                         | 5.33           | A         |
|                  | NECTARINE                      | 28.4962        | 3                         | 255.00         | A         |
|                  | PEACH                          | 4.2744         | 1                         | 38.00          | A         |
|                  | Chemical Total                 | 186.3922       | 235                       |                |           |
| PROPIONIC ACID   |                                |                |                           |                |           |
|                  | BROCCOLI                       | 867.2041       | 278                       | 4,317.05       | A         |
|                  | CABBAGE                        | 28.8642        | 43                        | 189.50         | A         |
|                  | CARROT                         | 56.1624        | 4                         | 523.03         | A         |
|                  | CAULIFLOWER                    | 8.3841         | 6                         | 92.96          | A         |
|                  | CELERY                         | 7.8956         | 10                        | 69.30          | A         |
|                  | CHINESE CABBAGE (NAPPA)        | 1.6519         | 4                         | 13.00          | A         |
|                  | KALE                           | 0.8410         | 2                         | 8.00           | A         |
|                  | LEMON                          | 105.4246       | 7                         | 158.80         | A         |
|                  | LETTUCE, HEAD                  | 39.1655        | 54                        | 548.83         | A         |
|                  | LETTUCE, LEAF                  | 5.1859         | 25                        | 92.96          | A         |
|                  | N-GRNHS FLOWER                 | 8.4146         | 23                        | 47.33          | A         |
|                  | N-GRNHS PLANTS IN CONTAINERS   | 3.2592         | 15                        | 29.41          | A         |
|                  | N-GRNHS TRANSPLANTS            | 2.9040         | 24                        | 20.17          | A         |
|                  | N-OUTDR FLOWER                 | 35.6923        | 86                        | 192.15         | A         |
|                  | N-OUTDR TRANSPLANTS            | 7.1204         | 62                        | 41.30          | A         |
|                  | PEPPER, FRUITING               | 1.7421         | 3                         | 18.50          | A         |
|                  | RIGHTS OF WAY                  | 47.1106        |                           |                |           |
|                  | STRAWBERRY                     | 3.1537         | 2                         | 52.00          | A         |
|                  | UNCULTIVATED NON-AG            | 0.0901         | 1                         | 2.00           | A         |
|                  | Chemical Total                 | 1,230.2663     | 649                       |                |           |
| PROPOXUR         |                                |                |                           |                |           |
|                  | STRUCTURAL PEST CONTROL        | 1.0277         |                           |                |           |
|                  | Chemical Total                 | 1.0277         |                           |                |           |
| PROPYLENE GLYCOL |                                |                |                           |                |           |
|                  | GRAPE, WINE                    | 18.5875        | 2                         | 162.00         | A         |
|                  | LETTUCE, HEAD                  | 0.0631         | 2                         | 17.06          | A         |
|                  | N-GRNHS FLOWER                 | 10.6535        | 43                        | 100.50         | A         |
|                  | N-GRNHS TRANSPLANTS            | 0.0315         | 1                         | 0.33           | A         |
|                  | N-OUTDR FLOWER                 | 182.7851       | 446                       | 1,474.53       | A         |
|                  | N-OUTDR PLANTS IN CONTAINERS   | 0.1000         | 1                         | 3.00           | A         |
|                  | N-OUTDR TRANSPLANTS            | 9.0400         | 36                        | 2,798,761.00   | S         |
|                  |                                | 0.4730         | 5                         | 6.33           | A         |
|                  | TOTAL POUNDS ON THIS COMMODITY | 9.5130         |                           |                |           |
|                  | REGULATORY PEST CONTROL        | 0.0066         |                           |                |           |
|                  | WALNUT                         | 0.1984         | 1                         | 11.00          | A         |
|                  | Chemical Total                 | 221.9387       | 537                       |                |           |
| PROPYZAMIDE      |                                |                |                           |                |           |
|                  | ARTICHOKE, GLOBE               | 20.1960        | 2                         | 13.20          | A         |
|                  | CHICORY                        | 5.1000         | 2                         | 3.60           | A         |
|                  | ENDIVE (ESCAROLE)              | 401.4975       | 61                        | 291.70         | A         |
|                  | LETTUCE, HEAD                  | 4,363.4376     | 432                       | 5,116.40       | A         |
|                  | LETTUCE, LEAF                  | 1,694.3169     | 376                       | 1,791.46       | A         |
|                  | Chemical Total                 | 6,484.5480     | 873                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical         | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| PYMETROZINE      |                                |                |                           |                |           |
|                  | BROCCOLI                       | 97.0278        | 81                        | 1,129.00       | A         |
|                  | CAULIFLOWER                    | 3.0339         | 7                         | 35.30          | A         |
|                  | CELERY                         | 13.3441        | 14                        | 155.29         | A         |
|                  | CHINESE CABBAGE (NAPPA)        | 0.8250         | 1                         | 9.60           | A         |
|                  | ENDIVE (ESCAROLE)              | 2.3700         | 3                         | 27.60          | A         |
|                  | LETTUCE, HEAD                  | 118.7013       | 98                        | 1,418.13       | A         |
|                  | LETTUCE, LEAF                  | 22.0254        | 36                        | 256.32         | A         |
|                  | N-GRNHS FLOWER                 | 12.2694        | 33                        | 78.43          | A         |
|                  |                                | 0.0314         | 4                         | 7,200.00       | S         |
|                  | TOTAL POUNDS ON THIS COMMODITY | 12.3008        |                           |                |           |
|                  | N-GRNHS PLANTS IN CONTAINERS   | 42.0363        | 75                        | 372.15         | A         |
|                  |                                | 0.7073         | 25                        | 918,698.00     | S         |
|                  | TOTAL POUNDS ON THIS COMMODITY | 42.7436        |                           |                |           |
|                  | N-OUTDR FLOWER                 | 1.2463         | 5                         | 8.00           | A         |
|                  | N-OUTDR TRANSPLANTS            | 1.0364         | 16                        | 11.50          | A         |
|                  | Chemical Total                 | 314.6546       | 398                       |                |           |
| PYRACLOSTROBIN   |                                |                |                           |                |           |
|                  | APRICOT                        | 0.3108         | 1                         | 3.70           | A         |
|                  | CARROT                         | 316.2505       | 23                        | 1,903.14       | A         |
|                  | CUCUMBER                       | 0.0500         | 1                         | 0.50           | A         |
|                  | GRAPE                          | 54.9299        | 5                         | 586.50         | A         |
|                  | GRAPE, WINE                    | 901.3416       | 247                       | 9,225.50       | A         |
|                  | LANDSCAPE MAINTENANCE          | 2.0000         |                           |                |           |
|                  | MELON                          | 17.7867        | 6                         | 300.00         | A         |
|                  | ONION, DRY                     | 7.9602         | 10                        | 54.50          | A         |
|                  | PEPPER, FRUITING               | 62.4940        | 55                        | 525.60         | A         |
|                  | RASPBERRY                      | 3.2700         | 3                         | 16.00          | A         |
|                  | STRAWBERRY                     | 87.2106        | 29                        | 658.00         | A         |
|                  | TOMATILLO                      | 5.2000         | 2                         | 26.00          | A         |
|                  | TURF/SOD                       | 0.8000         | 1                         | 3.00           | A         |
|                  | Chemical Total                 | 1,459.6043     | 383                       |                |           |
| PYRAFLUFEN-ETHYL |                                |                |                           |                |           |
|                  | RIGHTS OF WAY                  | 0.1537         |                           |                |           |
|                  | Chemical Total                 | 0.1537         |                           |                |           |
| PYRETHRINS       |                                |                |                           |                |           |
|                  | ARTICHOKE, GLOBE               | 0.1315         | 1                         | 11.20          | A         |
|                  | BOK CHOY                       | 0.1297         | 10                        | 16.50          | A         |
|                  | BROCCOLI                       | 1.2035         | 18                        | 66.83          | A         |
|                  | CABBAGE                        | 0.2691         | 9                         | 29.89          | A         |
|                  | CAULIFLOWER                    | 2.5928         | 20                        | 75.99          | A         |
|                  | CELERY                         | 1.7490         | 23                        | 122.46         | A         |
|                  | CHICORY                        | 0.0269         | 1                         | 0.50           | A         |
|                  | CHINESE CABBAGE (NAPPA)        | 2.0859         | 58                        | 182.30         | A         |
|                  | ENDIVE (ESCAROLE)              | 0.0179         | 2                         | 2.00           | A         |
|                  | FENNEL                         | 0.3035         | 14                        | 7.00           | A         |
|                  | GRAPE                          | 35.2781        | 16                        | 636.98         | A         |
|                  | GRAPE, WINE                    | 34.1501        | 15                        | 648.33         | A         |
|                  | LANDSCAPE MAINTENANCE          | 46.9161        |                           |                |           |
|                  | LETTUCE, HEAD                  | 1.9385         | 13                        | 186.94         | A         |
|                  | LETTUCE, LEAF                  | 13.8596        | 157                       | 756.57         | A         |
|                  | MUSTARD                        | 4.1362         | 34                        | 87.18          | A         |
|                  | N-GRNHS PLANTS IN CONTAINERS   | 0.0206         | 2                         | 35,000.00      | S         |
|                  | N-GRNHS TRANSPLANTS            | 0.2742         | 30                        | 16.96          | A         |
|                  | N-OUTDR FLOWER                 | 0.7148         | 17                        | 25.00          | A         |
|                  | N-OUTDR PLANTS IN CONTAINERS   | 0.1413         | 1                         | 1.50           | A         |
|                  | N-OUTDR TRANSPLANTS            | 1.4662         | 71                        | 98.96          | A         |
|                  | RASPBERRY                      | 0.0352         | 3                         | 6.00           | A         |
|                  | SPINACH                        | 7.8047         | 61                        | 205.89         | A         |
|                  | SQUASH                         | 0.0387         | 7                         | 1.86           | A         |
|                  | STRUCTURAL PEST CONTROL        | 12.6200        |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>PYRETHRINS</b>                                |                                |                |                           |                |           |
|  | TOMATO                         | 0.0032         | 1                         | 1.50           | A         |
|  | UNKNOWN                        | 0.0431         | 1                         | 1.60           | A         |
|  | Chemical Total                 | 167.9504       | 585                       |                |           |
| <b>PYRIDABEN</b>                                 |                                |                |                           |                |           |
|  | GRAPE, WINE                    | 1,161.4855     | 107                       | 3,849.70       | A         |
|  | N-GRNHS FLOWER                 | 5.2031         | 11                        | 18.50          | A         |
|  |                                | 0.0056         | 1                         | 3,600.00       | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 5.2087         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 3.3134         | 11                        | 526,697.00     | S         |
|  | N-OUTDR FLOWER                 | 0.1875         | 1                         | 1.00           | A         |
|  | Chemical Total                 | 1,170.1951     | 131                       |                |           |
| <b>PYRIPROXYFEN</b>                              |                                |                |                           |                |           |
|  | APPLE                          | 19.4688        | 3                         | 182.35         | A         |
|  | LANDSCAPE MAINTENANCE          | 0.0115         |                           |                |           |
|  | N-GRNHS FLOWER                 | 1.0629         | 13                        | 23.50          | A         |
|  |                                | 0.0011         | 1                         | 1,800.00       | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 1.0640         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 1.0768         | 7                         | 19.73          | A         |
|  |                                | 0.1420         | 10                        | 130,824.00     | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 1.2188         |                           |                |           |
|  | STRAWBERRY                     | 0.1342         | 1                         | 2.00           | A         |
|  | STRUCTURAL PEST CONTROL        | 0.2268         |                           |                |           |
|  | Chemical Total                 | 22.1241        | 35                        |                |           |
| <b>QST 713 STRAIN OF DRIED BACILLUS SUBTILIS</b> |                                |                |                           |                |           |
|  | BROCCOLI                       | 1.6500         | 2                         | 2.75           | A         |
|  | CELERY                         | 1.8000         | 2                         | 3.00           | A         |
|  | CHICORY                        | 0.0000         | 1                         | 0.50           | A         |
|  | ENDIVE (ESCAROLE)              | 17.7399        | 18                        | 163.50         | A         |
|  | FENNEL                         | 0.9000         | 3                         | 1.50           | A         |
|  | GRAPE                          | 403.6550       | 15                        | 811.56         | A         |
|  | GRAPE, WINE                    | 99.8345        | 116                       | 596.18         | A         |
|  | LETTUCE, HEAD                  | 117.6965       | 107                       | 933.42         | A         |
|  | LETTUCE, LEAF                  | 93.2020        | 180                       | 862.08         | A         |
|  | N-GRNHS FLOWER                 | 3.3024         | 14                        | 28.00          | A         |
|  |                                | 0.0250         | 4                         | 10,800.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 3.3274         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.0656         | 8                         | 12,000.00      | S         |
|  | N-GRNHS TRANSPLANTS            | 0.3313         | 2                         | 48,874.00      | S         |
|  | N-OUTDR FLOWER                 | 4.0426         | 14                        | 31.00          | A         |
|  | SPINACH                        | 17.5905        | 35                        | 178.58         | A         |
|  | Chemical Total                 | 761.8353       | 521                       |                |           |
| <b>QUINCLORAC</b>                                |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 12.6563        |                           |                |           |
|  | Chemical Total                 | 12.6563        |                           |                |           |
| <b>QUINOXYFEN</b>                                |                                |                |                           |                |           |
|  | GRAPE, WINE                    | 436.7365       | 130                       | 5,096.87       | A         |
|  | Chemical Total                 | 436.7365       | 130                       |                |           |
| <b>ROTENONE</b>                                  |                                |                |                           |                |           |
|  | ARTICHOKE, GLOBE               | 0.1096         | 1                         | 11.20          | A         |
|  | BOK CHOY                       | 0.1081         | 10                        | 16.50          | A         |
|  | BROCCOLI                       | 0.4944         | 8                         | 53.08          | A         |
|  | CABBAGE                        | 0.2243         | 9                         | 29.89          | A         |
|  | CAULIFLOWER                    | 0.2099         | 6                         | 22.99          | A         |
|  | CELERY                         | 1.0378         | 16                        | 111.96         | A         |
|  | CHINESE CABBAGE (NAPPA)        | 1.7262         | 57                        | 181.30         | A         |
|  | ENDIVE (ESCAROLE)              | 0.0149         | 2                         | 2.00           | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                | Commodity                    | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------|------------------------------|----------------|---------------------------|----------------|-----------|
| ROTENONE                |                              |                |                           |                |           |
|                         | LANDSCAPE MAINTENANCE        | 39.0967        |                           |                |           |
|                         | LETTUCE, HEAD                | 1.6154         | 13                        | 186.94         | A         |
|                         | LETTUCE, LEAF                | 4.2202         | 116                       | 549.35         | A         |
|                         | N-GRNHS PLANTS IN CONTAINERS | 0.0171         | 2                         | 35,000.00      | S         |
|                         | N-GRNHS TRANSPLANTS          | 0.0897         | 16                        | 12.12          | A         |
|                         | N-OUTDR TRANSPLANTS          | 0.6989         | 58                        | 72.29          | A         |
|                         | RASPBERRY                    | 0.0294         | 3                         | 6.00           | A         |
|                         | SPINACH                      | 0.1108         | 5                         | 12.43          | A         |
|                         | Chemical Total               | 49.8034        | 322                       |                |           |
| ROTENONE, OTHER RELATED |                              |                |                           |                |           |
|                         | ARTICHOKE, GLOBE             | 0.1096         | 1                         | 11.20          | A         |
|                         | BOK CHOY                     | 0.1081         | 10                        | 16.50          | A         |
|                         | BROCCOLI                     | 0.4944         | 8                         | 53.08          | A         |
|                         | CABBAGE                      | 0.2243         | 9                         | 29.89          | A         |
|                         | CAULIFLOWER                  | 0.2099         | 6                         | 22.99          | A         |
|                         | CELERY                       | 1.0378         | 16                        | 111.96         | A         |
|                         | CHINESE CABBAGE (NAPPA)      | 1.7262         | 57                        | 181.30         | A         |
|                         | ENDIVE (ESCAROLE)            | 0.0149         | 2                         | 2.00           | A         |
|                         | LANDSCAPE MAINTENANCE        | 39.0967        |                           |                |           |
|                         | LETTUCE, HEAD                | 1.6154         | 13                        | 186.94         | A         |
|                         | LETTUCE, LEAF                | 4.2202         | 116                       | 549.35         | A         |
|                         | N-GRNHS PLANTS IN CONTAINERS | 0.0171         | 2                         | 35,000.00      | S         |
|                         | N-GRNHS TRANSPLANTS          | 0.0897         | 16                        | 12.12          | A         |
|                         | N-OUTDR TRANSPLANTS          | 0.6989         | 58                        | 72.29          | A         |
|                         | RASPBERRY                    | 0.0294         | 3                         | 6.00           | A         |
|                         | SPINACH                      | 0.1108         | 5                         | 12.43          | A         |
|                         | Chemical Total               | 49.8034        | 322                       |                |           |
| SETHOXYDIM              |                              |                |                           |                |           |
|                         | APPLE                        | 0.8412         | 2                         | 10.00          | A         |
|                         | BROCCOLI                     | 18.0650        | 3                         | 19.00          | A         |
|                         | CABBAGE                      | 5.4729         | 5                         | 22.00          | A         |
|                         | CAULIFLOWER                  | 1.5772         | 1                         | 6.00           | A         |
|                         | CELERY                       | 1.4057         | 1                         | 5.00           | A         |
|                         | LANDSCAPE MAINTENANCE        | 1.5050         |                           |                |           |
|                         | Chemical Total               | 28.8670        | 12                        |                |           |
| SILICA AEROGEL          |                              |                |                           |                |           |
|                         | STRUCTURAL PEST CONTROL      | 30.3563        |                           |                |           |
|                         | Chemical Total               | 30.3563        |                           |                |           |
| SILICONE                |                              |                |                           |                |           |
|                         | GRAPE, WINE                  | 0.0679         | 1                         | 50.00          | A         |
|                         | Chemical Total               | 0.0679         | 1                         |                |           |
| SILICONE DEFOAMER       |                              |                |                           |                |           |
|                         | ALFALFA                      | 0.0156         | 1                         | 42.00          | A         |
|                         | ARTICHOKE, GLOBE             | 0.0065         | 1                         | 11.20          | A         |
|                         | BEAN, UNSPECIFIED            | 0.0018         | 2                         | 1.90           | A         |
|                         | BOK CHOY                     | 0.2141         | 169                       | 299.93         | A         |
|                         | BROCCOLI                     | 3.9179         | 429                       | 5,170.61       | A         |
|                         | BRUSSELS SPROUT              | 0.0513         | 9                         | 56.00          | A         |
|                         | CABBAGE                      | 0.0332         | 6                         | 31.50          | A         |
|                         | CAULIFLOWER                  | 0.1274         | 25                        | 265.58         | A         |
|                         | CELERY                       | 0.2746         | 70                        | 489.56         | A         |
|                         | CHINESE CABBAGE (NAPPA)      | 0.8750         | 328                       | 1,122.34       | A         |
|                         | CILANTRO                     | 0.0056         | 2                         | 7.96           | A         |
|                         | CUCUMBER                     | 0.0031         | 3                         | 3.50           | A         |
|                         | ENDIVE (ESCAROLE)            | 0.0177         | 9                         | 19.50          | A         |
|                         | FENNEL                       | 0.1667         | 56                        | 377.60         | A         |
|                         | GRAPE, WINE                  | 1.1696         | 32                        | 1,760.01       | A         |
|                         | KALE                         | 0.0054         | 4                         | 11.60          | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                       | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| SILICONE DEFOAMER              |                                |                |                           |                |           |
|                                | KOHLRABI                       | 0.0006         | 1                         | 0.67           | A         |
|                                | LANDSCAPE MAINTENANCE          | 0.7441         |                           |                |           |
|                                | LETTUCE, HEAD                  | 3.9042         | 447                       | 4,873.28       | A         |
|                                | LETTUCE, LEAF                  | 3.1816         | 1,010                     | 4,231.80       | A         |
|                                | MUSTARD                        | 0.0231         | 6                         | 39.00          | A         |
|                                | N-GRNHS FLOWER                 | 0.0107         | 6                         | 16.00          | A         |
|                                |                                | 0.0009         | 23                        | 55,449.00      | S         |
|                                | TOTAL POUNDS ON THIS COMMODITY | 0.0116         |                           |                |           |
|                                | N-GRNHS PLANTS IN CONTAINERS   | 2.5844         | 533                       | 2,299.67       | A         |
|                                |                                | 0.0006         | 18                        | 68,947.00      | S         |
|                                | TOTAL POUNDS ON THIS COMMODITY | 2.5850         |                           |                |           |
|                                | N-OUTDR FLOWER                 | 0.1244         | 104                       | 267.35         | A         |
|                                | N-OUTDR PLANTS IN CONTAINERS   | 0.0001         | 1                         | 10,000.00      | S         |
|                                | OAT                            | 0.0246         | 1                         | 58.00          | A         |
|                                | ONION, DRY                     | 0.0498         | 12                        | 71.00          | A         |
|                                | PARSLEY                        | 0.0185         | 9                         | 36.40          | A         |
|                                | PASTURELAND                    | 0.0028         | 1                         | 15.00          | A         |
|                                | PEPPER, FRUITING               | 0.6183         | 70                        | 697.80         | A         |
|                                | PUMPKIN                        | 0.0009         | 1                         | 1.00           | A         |
|                                | RIGHTS OF WAY                  | 0.0030         |                           |                |           |
|                                | SQUASH                         | 0.1965         | 24                        | 213.90         | A         |
|                                | SQUASH, SUMMER                 | 0.1451         | 18                        | 158.00         | A         |
|                                | SQUASH, WINTER                 | 0.0096         | 2                         | 10.50          | A         |
|                                | STRAWBERRY                     | 0.0861         | 25                        | 202.50         | A         |
|                                | TOMATO                         | 0.0013         | 2                         | 1.50           | A         |
|                                | Chemical Total                 | 18.6167        | 3,460                     |                |           |
| SIMAZINE                       |                                |                |                           |                |           |
|                                | AVOCADO                        | 692.4949       | 14                        | 293.75         | A         |
|                                | CITRUS                         | 27.0000        | 5                         | 11.50          | A         |
|                                | GRAPE, WINE                    | 5,304.6509     | 119                       | 3,678.70       | A         |
|                                | LANDSCAPE MAINTENANCE          | 32.5416        |                           |                |           |
|                                | LEMON                          | 605.0958       | 12                        | 255.50         | A         |
|                                | ORANGE                         | 18.0000        | 1                         | 5.00           | A         |
|                                | RIGHTS OF WAY                  | 395.4537       |                           |                |           |
|                                | WALNUT                         | 51.3000        | 3                         | 10.90          | A         |
|                                | Chemical Total                 | 7,126.5369     | 154                       |                |           |
| SODIUM BROMIDE                 |                                |                |                           |                |           |
|                                | STRUCTURAL PEST CONTROL        | 180,011.7338   |                           |                |           |
|                                | WATER (INDUSTRIAL)             | 31,805.6800    |                           | 4.00           | U         |
|                                | Chemical Total                 | 211,817.4138   |                           |                |           |
| SODIUM CACODYLATE              |                                |                |                           |                |           |
|                                | LANDSCAPE MAINTENANCE          | 4.5642         |                           |                |           |
|                                | Chemical Total                 | 4.5642         |                           |                |           |
| SODIUM DIISOCTYLSULFOSUCCINATE |                                |                |                           |                |           |
|                                | ENDIVE (ESCAROLE)              | 0.0183         | 2                         | 3.00           | A         |
|                                | LETTUCE, LEAF                  | 0.0055         | 1                         | 1.00           | A         |
|                                | OAT                            | 0.3660         | 1                         | 70.00          | A         |
|                                | Chemical Total                 | 0.3898         | 4                         |                |           |
| SODIUM DIOCTYLSULFOSUCCINATE   |                                |                |                           |                |           |
|                                | GRAPE, WINE                    | 4.5482         | 1                         | 100.00         | A         |
|                                | Chemical Total                 | 4.5482         | 1                         |                |           |
| SODIUM FLUORIDE                |                                |                |                           |                |           |
|                                | RIGHTS OF WAY                  | 62.4888        |                           |                |           |
|                                | Chemical Total                 | 62.4888        |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| SODIUM HYPOCHLORITE     |                                |                |                           |                |           |
|                         | N-GRNHS TRANSPLANTS            | 157.5269       | 1                         | 1.67           | A         |
|                         | STRUCTURAL PEST CONTROL        | 169.6177       |                           |                |           |
|                         | WATER (INDUSTRIAL)             | 52.1901        |                           | 3.00           | U         |
|                         | Chemical Total                 | 379.3347       | 1                         |                |           |
| SODIUM NITRATE          |                                |                |                           |                |           |
|                         | LANDSCAPE MAINTENANCE          | 1.2128         |                           |                |           |
|                         | VERTEBRATE CONTROL             | 33.3533        |                           |                |           |
|                         | Chemical Total                 | 34.5661        |                           |                |           |
| SODIUM POLYACRYLATE     |                                |                |                           |                |           |
|                         | N-OUTDR FLOWER                 | 4.3815         | 16                        | 60.50          | A         |
|                         | Chemical Total                 | 4.3815         | 16                        |                |           |
| SODIUM XYLENE SULFONATE |                                |                |                           |                |           |
|                         | ALFALFA                        | 0.1837         | 1                         | 42.00          | A         |
|                         | ARTICHOKE, GLOBE               | 0.0762         | 1                         | 11.20          | A         |
|                         | BEAN, UNSPECIFIED              | 0.0208         | 2                         | 1.90           | A         |
|                         | BOK CHOY                       | 2.5192         | 169                       | 299.93         | A         |
|                         | BROCCOLI                       | 46.0925        | 429                       | 5,170.61       | A         |
|                         | BRUSSELS SPROUT                | 0.6030         | 9                         | 56.00          | A         |
|                         | CABBAGE                        | 0.3902         | 6                         | 31.50          | A         |
|                         | CAULIFLOWER                    | 1.4983         | 25                        | 265.58         | A         |
|                         | CELERY                         | 3.2308         | 70                        | 489.56         | A         |
|                         | CHINESE CABBAGE (NAPPA)        | 10.2944        | 328                       | 1,122.34       | A         |
|                         | CILANTRO                       | 0.0658         | 2                         | 7.96           | A         |
|                         | CUCUMBER                       | 0.0364         | 3                         | 3.50           | A         |
|                         | ENDIVE (ESCAROLE)              | 0.2079         | 9                         | 19.50          | A         |
|                         | FENNEL                         | 1.9612         | 56                        | 377.60         | A         |
|                         | GRAPE, WINE                    | 13.7595        | 32                        | 1,760.01       | A         |
|                         | KALE                           | 0.0630         | 4                         | 11.60          | A         |
|                         | KOHLRABI                       | 0.0069         | 1                         | 0.67           | A         |
|                         | LANDSCAPE MAINTENANCE          | 8.7543         |                           |                |           |
|                         | LETTUCE, HEAD                  | 45.9319        | 447                       | 4,873.28       | A         |
|                         | LETTUCE, LEAF                  | 37.4308        | 1,010                     | 4,231.80       | A         |
|                         | MUSTARD                        | 0.2717         | 6                         | 39.00          | A         |
|                         | N-GRNHS FLOWER                 | 0.1253         | 6                         | 16.00          | A         |
|                         |                                | 0.0103         | 23                        | 55,449.00      | S         |
|                         | TOTAL POUNDS ON THIS COMMODITY | 0.1356         |                           |                |           |
|                         | N-GRNHS PLANTS IN CONTAINERS   | 30.4045        | 533                       | 2,299.67       | A         |
|                         |                                | 0.0065         | 18                        | 68,947.00      | S         |
|                         | TOTAL POUNDS ON THIS COMMODITY | 30.4110        |                           |                |           |
|                         | N-OUTDR FLOWER                 | 1.4632         | 104                       | 267.35         | A         |
|                         | N-OUTDR PLANTS IN CONTAINERS   | 0.0007         | 1                         | 10,000.00      | S         |
|                         | OAT                            | 0.2899         | 1                         | 58.00          | A         |
|                         | ONION, DRY                     | 0.5856         | 12                        | 71.00          | A         |
|                         | PARSLEY                        | 0.2172         | 9                         | 36.40          | A         |
|                         | PASTURELAND                    | 0.0329         | 1                         | 15.00          | A         |
|                         | PEPPER, FRUITING               | 7.2745         | 70                        | 697.80         | A         |
|                         | PUMPKIN                        | 0.0104         | 1                         | 1.00           | A         |
|                         | RIGHTS OF WAY                  | 0.0355         |                           |                |           |
|                         | SQUASH                         | 2.3113         | 24                        | 213.90         | A         |
|                         | SQUASH, SUMMER                 | 1.7067         | 18                        | 158.00         | A         |
|                         | SQUASH, WINTER                 | 0.1131         | 2                         | 10.50          | A         |
|                         | STRAWBERRY                     | 1.0135         | 25                        | 202.50         | A         |
|                         | TOMATO                         | 0.0156         | 2                         | 1.50           | A         |
|                         | Chemical Total                 | 219.0152       | 3,460                     |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                       | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>SORBITAN FATTY ACID ESTERS</b>              |                                |                |                           |                |           |
|  | BROCCOLI                       | 0.2273         | 1                         | 8.87           | A         |
|  | CELERY                         | 1.2198         | 8                         | 39.60          | A         |
|  | GRAPE, WINE                    | 2.7516         | 17                        | 581.20         | A         |
|  | LETTUCE, LEAF                  | 0.4665         | 5                         | 15.90          | A         |
|  | Chemical Total                 | 4.6652         | 31                        |                |           |
| <b>SOYBEAN FATTY ACIDS, DIMETHYLAMINE SALT</b> |                                |                |                           |                |           |
|  | AVOCADO                        | 0.5960         | 3                         | 46.00          | A         |
|  | ENDIVE (ESCAROLE)              | 0.1286         | 14                        | 21.00          | A         |
|  | LANDSCAPE MAINTENANCE          | 1.9574         |                           |                |           |
|  | LEMON                          | 1.5892         | 1                         | 40.00          | A         |
|  | RIGHTS OF WAY                  | 1.5023         |                           |                |           |
|  | UNCULTIVATED NON-AG            | 0.1121         | 1                         | 13.00          | A         |
|  | Chemical Total                 | 5.8856         | 19                        |                |           |
| <b>SPINOSAD</b>                                |                                |                |                           |                |           |
|  | AVOCADO                        | 65.7162        | 28                        | 427.40         | A         |
|  | BOK CHOY                       | 3.0346         | 24                        | 31.88          | A         |
|  | BROCCOLI                       | 187.2520       | 182                       | 2,681.26       | A         |
|  | BRUSSELS SPROUT                | 6.1213         | 10                        | 75.20          | A         |
|  | CABBAGE                        | 91.4612        | 108                       | 1,005.35       | A         |
|  | CAULIFLOWER                    | 34.3384        | 38                        | 395.50         | A         |
|  | CELERY                         | 159.3712       | 213                       | 1,734.15       | A         |
|  | CHICORY                        | 1.7301         | 7                         | 15.90          | A         |
|  | CHINESE CABBAGE (NAPPA)        | 9.6245         | 37                        | 123.00         | A         |
|  | CILANTRO                       | 1.0864         | 3                         | 15.56          | A         |
|  | ENDIVE (ESCAROLE)              | 35.8177        | 31                        | 292.60         | A         |
|  | FENNEL                         | 0.0480         | 1                         | 0.50           | A         |
|  | GRAPE                          | 37.8139        | 2                         | 484.00         | A         |
|  | KALE                           | 0.8148         | 5                         | 13.60          | A         |
|  | KOHLRABI                       | 0.0522         | 1                         | 0.67           | A         |
|  | LETTUCE, HEAD                  | 407.1775       | 382                       | 4,864.83       | A         |
|  | LETTUCE, LEAF                  | 156.7664       | 346                       | 1,747.95       | A         |
|  | MUSTARD                        | 11.8135        | 24                        | 98.22          | A         |
|  | N-GRNHS FLOWER                 | 12.0337        | 80                        | 152.92         | A         |
|  |                                | 0.1330         | 13                        | 106,449.00     | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 12.1667        |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 109.5920       | 134                       | 476.39         | A         |
|  |                                | 3.5202         | 58                        | 1,845,844.00   | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 113.1122       |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 7.0892         | 80                        | 55.37          | A         |
|  |                                | 2.2428         | 50                        | 2,428,509.00   | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 9.3320         |                           |                |           |
|  | N-OUTDR FLOWER                 | 14.2263        | 77                        | 177.15         | A         |
|  | N-OUTDR TRANSPLANTS            | 13.0715        | 63                        | 88.37          | A         |
|  |                                | 0.2448         | 1                         | 65,887.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 13.3163        |                           |                |           |
|  | NECTARINE                      | 35.0457        | 4                         | 335.50         | A         |
|  | OLIVE                          | 0.0219         | 68                        | 167.35         | A         |
|  | PARSLEY                        | 0.2938         | 2                         | 4.00           | A         |
|  | PEACH                          | 3.7605         | 1                         | 38.00          | A         |
|  | PEAR                           | 4.3544         | 2                         | 100.00         | A         |
|  | PEAS                           | 0.2285         | 1                         | 4.00           | A         |
|  | QUINCE                         | 5.2229         | 1                         | 40.00          | A         |
|  | RASPBERRY                      | 1.0772         | 2                         | 11.00          | A         |
|  | SPINACH                        | 58.6111        | 144                       | 509.81         | A         |
|  | STRAWBERRY                     | 14.2422        | 15                        | 152.00         | A         |
|  | TOMATILLO                      | 1.0609         | 1                         | 13.00          | A         |
|  | WALNUT                         | 0.0207         | 10                        | 280.00         | A         |
|  | Chemical Total                 | 1,496.1332     | 2,249                     |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                     | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>SPIROMESIFEN</b>                          |                                |                |                           |                |           |
|  | N-GRNHS FLOWER                 | 1.5067         | 7                         | 15.50          | A         |
|  |                                | 0.0065         | 1                         | 1,800.00       | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 1.5132         |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.0039         | 2                         | 9,600.00       | S         |
|  | N-GRNHS TRANSPLANTS            | 0.6039         | 4                         | 3.16           | A         |
|  | PEPPER, FRUITING               | 2.0110         | 1                         | 16.25          | A         |
|  | TOMATILLO                      | 1.7093         | 1                         | 13.00          | A         |
|  | Chemical Total                 | 5.8413         | 16                        |                |           |
| <b>STARCH</b>                                |                                |                |                           |                |           |
|  | LETTUCE, HEAD                  | 0.0002         | 2                         | 17.06          | A         |
|  | N-GRNHS FLOWER                 | 0.0289         | 43                        | 100.50         | A         |
|  | N-GRNHS TRANSPLANTS            | 0.0001         | 1                         | 0.33           | A         |
|  | N-OUTDR FLOWER                 | 0.4954         | 446                       | 1,474.53       | A         |
|  | N-OUTDR TRANSPLANTS            | 0.0245         | 36                        | 2,798,761.00   | S         |
|  |                                | 0.0013         | 5                         | 6.33           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.0258         |                           |                |           |
|  | Chemical Total                 | 0.5504         | 533                       |                |           |
| <b>STREPTOMYCES GRISEOVIRIDIS STRAIN K61</b> |                                |                |                           |                |           |
|  | TOMATO                         | 0.0040         | 6                         | 8,250.00       | S         |
|  | Chemical Total                 | 0.0040         | 6                         |                |           |
| <b>STREPTOMYCIN SULFATE</b>                  |                                |                |                           |                |           |
|  | APPLE                          | 53.7600        | 1                         | 160.00         | A         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 1.4560         | 4                         | 0.74           | A         |
|  | N-GRNHS TRANSPLANTS            | 6.2677         | 15                        | 496,114.00     | S         |
|  |                                | 2.5440         | 24                        | 16.75          | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 8.8117         |                           |                |           |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.4240         | 4                         | 2.75           | A         |
|  | N-OUTDR TRANSPLANTS            | 0.9805         | 9                         | 6.50           | A         |
|  | PEAR                           | 3.6960         | 1                         | 50.00          | A         |
|  | Chemical Total                 | 69.1282        | 58                        |                |           |
| <b>STRYCHNINE</b>                            |                                |                |                           |                |           |
|  | AVOCADO                        | 1.5365         | 11                        | 727.00         | A         |
|  | GRAPE, WINE                    | 1.6829         | 11                        | 282.35         | A         |
|  | LANDSCAPE MAINTENANCE          | 7.7778         |                           |                |           |
|  | LEMON                          | 1.6200         | 3                         | 16.00          | A         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.0324         | 8                         | 22.00          | A         |
|  | RIGHTS OF WAY                  | 0.1514         |                           |                |           |
|  | STRUCTURAL PEST CONTROL        | 0.0965         |                           |                |           |
|  | TURF/SOD                       | 0.0056         | 1                         | 13.00          | A         |
|  | VERTEBRATE CONTROL             | 41.3507        |                           |                |           |
|  | Chemical Total                 | 54.2538        | 34                        |                |           |
| <b>STYRENE BUTADIENE COPOLYMER</b>           |                                |                |                           |                |           |
|  | LETTUCE, HEAD                  | 0.0855         | 2                         | 17.06          | A         |
|  | N-GRNHS FLOWER                 | 14.4356        | 43                        | 100.50         | A         |
|  | N-GRNHS TRANSPLANTS            | 0.0427         | 1                         | 0.33           | A         |
|  | N-OUTDR FLOWER                 | 247.6762       | 446                       | 1,474.53       | A         |
|  | N-OUTDR TRANSPLANTS            | 12.2493        | 36                        | 2,798,761.00   | S         |
|  |                                | 0.6410         | 5                         | 6.33           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 12.8903        |                           |                |           |
|  | Chemical Total                 | 275.1303       | 533                       |                |           |
| <b>SULFAQUINOXALINE</b>                      |                                |                |                           |                |           |
|  | VERTEBRATE CONTROL             | 0.0030         |                           |                |           |
|  | Chemical Total                 | 0.0030         |                           |                |           |



**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical Commodity             | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|---------------------------|----------------|-----------|
| SULFLURAMID                    |                |                           |                |           |
| STRUCTURAL PEST CONTROL        | 0.0031         |                           |                |           |
| Chemical Total                 | 0.0031         |                           |                |           |
| SULFOMETURON-METHYL            |                |                           |                |           |
| LANDSCAPE MAINTENANCE          | 46.4111        |                           |                |           |
| RIGHTS OF WAY                  | 53.2535        |                           |                |           |
| Chemical Total                 | 99.6646        |                           |                |           |
| SULFUR                         |                |                           |                |           |
| BEAN, UNSPECIFIED              | 505.8000       | 3                         | 18.90          | A         |
| CARROT                         | 26,260.4291    | 49                        | 4,425.20       | A         |
| CUCUMBER                       | 0.4000         | 1                         | 0.50           | A         |
| GRAPE                          | 104,928.5713   | 292                       | 16,149.83      | A         |
| GRAPE, WINE                    | 675,131.6283   | 3,065                     | 144,204.77     | A         |
| TOTAL POUNDS ON THIS COMMODITY | 675,135.5483   | 2                         | 9,000.00       | S         |
| LANDSCAPE MAINTENANCE          | 248.9135       |                           |                |           |
| N-GRNHS FLOWER                 | 58.8000        | 4                         | 7.00           | A         |
| N-GRNHS PLANTS IN CONTAINERS   | 25.6000        |                           | 16.00          | A         |
| N-GRNHS TRANSPLANTS            | 4.6760         | 15                        | 88,934.00      | S         |
| TOTAL POUNDS ON THIS COMMODITY | 7.0510         | 2                         | 1.00           | A         |
| N-OUTDR FLOWER                 | 48.0000        | 6                         | 6.00           | A         |
| ONION, DRY                     | 190.4000       | 6                         | 34.00          | A         |
| PEAS                           | 44,670.5313    | 211                       | 2,219.50       | A         |
| PEPPER, FRUITING               | 497.2800       | 43                        | 431.60         | A         |
| SQUASH                         | 3,996.5600     | 35                        | 192.00         | A         |
| SQUASH, SUMMER                 | 502.4000       | 13                        | 109.00         | A         |
| SQUASH, WINTER                 | 20.0000        | 1                         | 5.00           | A         |
| STRAWBERRY                     | 7,416.8650     | 84                        | 1,718.45       | A         |
| TOMATILLO                      | 19.6000        | 1                         | 4.00           | A         |
| TOMATO                         | 2,327.5000     | 11                        | 66.00          | A         |
| VERTEBRATE CONTROL             | 18.8355        |                           |                |           |
| Chemical Total                 | 866,879.0850   | 3,844                     |                |           |
| SULFURYL FLUORIDE              |                |                           |                |           |
| STRUCTURAL PEST CONTROL        | 36,517.8330    |                           |                |           |
| Chemical Total                 | 36,517.8330    |                           |                |           |
| SYNTHETIC VEGETABLE GUMS       |                |                           |                |           |
| WALNUT                         | 0.1659         | 1                         | 11.00          | A         |
| Chemical Total                 | 0.1659         | 1                         |                |           |
| TALL OIL                       |                |                           |                |           |
| LETTUCE, LEAF                  | 0.2365         | 2                         | 15.00          | A         |
| RIGHTS OF WAY                  | 11.9014        |                           |                |           |
| UNCULTIVATED NON-AG            | 0.3848         | 2                         | 3.50           | A         |
| Chemical Total                 | 12.5227        | 4                         |                |           |
| TALL OIL FATTY ACIDS           |                |                           |                |           |
| AVOCADO                        | 41.6444        | 7                         | 150.00         | A         |
| BROCCOLI                       | 20.6282        | 28                        | 323.30         | A         |
| CABBAGE                        | 1.4760         | 5                         | 22.00          | A         |
| CARROT                         | 5.9661         | 5                         | 597.87         | A         |
| CAULIFLOWER                    | 0.5367         | 1                         | 6.00           | A         |
| CELERY                         | 0.3355         | 1                         | 5.00           | A         |
| CHERRY                         | 1.4019         | 1                         | 21.00          | A         |
| CHINESE CABBAGE (NAPPA)        | 1.7211         | 2                         | 12.25          | A         |
| GRAPE, WINE                    | 350.1638       | 104                       | 6,857.99       | A         |
| GRAPEFRUIT                     | 5.6078         | 1                         | 20.00          | A         |
| LANDSCAPE MAINTENANCE          | 0.8946         |                           |                |           |
| LEMON                          | 196.4322       | 13                        | 617.60         | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                    | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|------------------------------|----------------|---------------------------|----------------|-----------|
| <b>TALL OIL FATTY ACIDS</b>  |                              |                |                           |                |           |
|  | LETTUCE, HEAD                | 6.3979         | 6                         | 40.00          | A         |
|  | LETTUCE, LEAF                | 3.3815         | 3                         | 32.80          | A         |
|  | N-OUTDR PLANTS IN CONTAINERS | 0.1850         | 1                         | 3.00           | A         |
|  | NECTARINE                    | 17.6504        | 6                         | 259.00         | A         |
|  | PARSLEY                      | 0.3578         | 1                         | 2.00           | A         |
|  | PEACH                        | 4.2619         | 2                         | 61.00          | A         |
|  | PEPPER, FRUITING             | 0.7830         | 1                         | 16.00          | A         |
|  | PISTACHIO                    | 0.1752         | 4                         | 80.00          | A         |
|  | RANGELAND                    | 103.7693       | 8                         | 1,170.00       | A         |
|  | RIGHTS OF WAY                | 11.2725        |                           |                |           |
|  | STRAWBERRY                   | 4.0247         | 1                         | 55.00          | A         |
|  | WALNUT                       | 0.3915         | 1                         | 2.00           | A         |
|  | Chemical Total               | 779.4590       | 202                       |                |           |
| <b>TARTRAZINE</b>  |                              |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE        | 0.5515         |                           |                |           |
|  | Chemical Total               | 0.5515         |                           |                |           |
| <b>TEBUCONAZOLE</b>  |                              |                |                           |                |           |
|  | GRAPE                        | 22.8656        | 7                         | 203.25         | A         |
|  | GRAPE, WINE                  | 2,519.2778     | 409                       | 23,100.09      | A         |
|  | LANDSCAPE MAINTENANCE        | 6.0960         |                           |                |           |
|  | NECTARINE                    | 44.6580        | 4                         | 284.50         | A         |
|  | PEACH                        | 17.8650        | 3                         | 97.50          | A         |
|  | Chemical Total               | 2,610.7624     | 423                       |                |           |
| <b>TEBUFENOZIDE</b>  |                              |                |                           |                |           |
|  | BOK CHOY                     | 0.1016         | 1                         | 0.80           | A         |
|  | CHINESE CABBAGE (NAPPA)      | 1.2795         | 7                         | 10.50          | A         |
|  | ENDIVE (ESCAROLE)            | 0.2843         | 2                         | 3.00           | A         |
|  | LETTUCE, LEAF                | 0.3252         | 1                         | 2.50           | A         |
|  | N-GRNHS TRANSPLANTS          | 0.1269         | 2                         | 1.00           | A         |
|  | Chemical Total               | 2.1175         | 13                        |                |           |
| <b>TEBUTHIURON</b>   |                              |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE        | 73.6000        |                           |                |           |
|  | RIGHTS OF WAY                | 33.6000        |                           |                |           |
|  | Chemical Total               | 107.2000       |                           |                |           |
| <b>TERRAZOLE</b>   |                              |                |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS | 0.8422         | 1                         | 16,790.00      | S         |
|  | N-OUTDR FLOWER               | 187.7400       | 20                        | 44.70          | A         |
|  | Chemical Total               | 188.5822       | 21                        |                |           |
| <b>TETRAMETHRIN</b>  |                              |                |                           |                |           |
|  | STRUCTURAL PEST CONTROL      | 0.0009         |                           |                |           |
|  | Chemical Total               | 0.0009         |                           |                |           |
| <b>ALPHA-[ PARA-(1,1,3,3-TETRAMETHYLBUTYL) PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)</b> |                              |                |                           |                |           |
|  | ALFALFA                      | 185.3512       | 16                        | 1,363.00       | A         |
|  | ARTICHOKE, GLOBE             | 0.2905         | 1                         | 11.20          | A         |
|  | AVOCADO                      | 503.1327       | 68                        | 3,179.25       | A         |
|  | BARLEY                       | 34.6833        | 1                         | 397.00         | A         |
|  | BEAN, UNSPECIFIED            | 0.0792         | 2                         | 1.90           | A         |
|  | BOK CHOY                     | 9.5884         | 169                       | 299.93         | A         |
|  | BROCCOLI                     | 174.9664       | 429                       | 5,170.61       | A         |
|  | BRUSSELS SPROUT              | 2.2973         | 9                         | 56.00          | A         |
|  | CABBAGE                      | 1.4752         | 6                         | 31.50          | A         |
|  | CAULIFLOWER                  | 5.7054         | 25                        | 265.58         | A         |
|  | CELERY                       | 12.3050        | 70                        | 489.56         | A         |
|  | CHINESE CABBAGE (NAPPA)      | 39.1926        | 328                       | 1,122.34       | A         |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical  | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|--------------------------------|----------------|---------------------------|----------------|-----------|
| ALPHA-[ PARA-( 1,1,3,3-TETRAMETHYLBUTYL) PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) |                                |                |                           |                |           |
|   | CILANTRO                       | 0.2509         | 2                         | 7.96           | A         |
|   | CUCUMBER                       | 0.1386         | 3                         | 3.50           | A         |
|   | ENDIVE (ESCAROLE)              | 0.7922         | 9                         | 19.50          | A         |
|   | FENNEL                         | 7.4051         | 56                        | 377.60         | A         |
|   | FORAGE HAY/SILAGE              | 54.4589        | 3                         | 454.00         | A         |
|   | GRAPE                          | 116.5429       | 8                         | 1,164.00       | A         |
|   | GRAPE, WINE                    | 11,963.8219    | 1,640                     | 79,911.12      | A         |
|   | KALE                           | 0.2399         | 4                         | 11.60          | A         |
|   | KOHLRABI                       | 0.0264         | 1                         | 0.67           | A         |
|   | LANDSCAPE MAINTENANCE          | 66.2017        |                           |                |           |
|   | LEMON                          | 38.9468        | 15                        | 311.00         | A         |
|   | LETTUCE, HEAD                  | 174.3798       | 447                       | 4,873.28       | A         |
|   | LETTUCE, LEAF                  | 142.5413       | 1,010                     | 4,231.80       | A         |
|   | MUSTARD                        | 1.0312         | 6                         | 39.00          | A         |
|   | N-GRNHS FLOWER                 | 0.4757         | 6                         | 16.00          | A         |
|   |                                | 0.0392         | 23                        | 55,449.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 0.5149         |                           |                |           |
|   | N-GRNHS PLANTS IN CONTAINERS   | 117.2390       | 533                       | 2,315.67       | A         |
|   |                                | 0.0247         | 18                        | 68,947.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 117.2637       |                           |                |           |
|   | N-OUTDR FLOWER                 | 5.5686         | 104                       | 267.35         | A         |
|   | N-OUTDR PLANTS IN CONTAINERS   | 0.0026         | 1                         | 10,000.00      | S         |
|   | OAT                            | 7.7965         | 5                         | 154.00         | A         |
|   | OAT (FORAGE - FODDER)          | 1.7473         | 1                         | 25.00          | A         |
|   | ONION, DRY                     | 2.2313         | 12                        | 71.00          | A         |
|   | ORANGE                         | 1.7473         | 1                         | 6.00           | A         |
|   | PARSLEY                        | 0.8175         | 9                         | 36.40          | A         |
|   | PASTURELAND                    | 0.1254         | 1                         | 15.00          | A         |
|   | PEPPER, FRUITING               | 27.7087        | 70                        | 697.80         | A         |
|   | PUMPKIN                        | 0.0396         | 1                         | 1.00           | A         |
|   | RANGELAND                      | 125.8034       | 1                         | 60.00          | A         |
|   | RIGHTS OF WAY                  | 34.9847        |                           |                |           |
|   | SQUASH                         | 8.8062         | 24                        | 213.90         | A         |
|   | SQUASH, SUMMER                 | 18.6461        | 40                        | 332.75         | A         |
|   | SQUASH, WINTER                 | 0.4311         | 2                         | 10.50          | A         |
|   | STRAWBERRY                     | 3.8005         | 25                        | 202.50         | A         |
|   | TOMATO                         | 0.0594         | 2                         | 1.50           | A         |
|   | UNCULTIVATED AG                | 40.4686        | 1                         | 143.20         | A         |
|   | Chemical Total                 | 13,934.4082    | 5,208                     |                |           |
| TETRAPOTASSIUM PYROPHOSPHATE  |                                |                |                           |                |           |
|   | ALFALFA                        | 0.0918         | 1                         | 42.00          | A         |
|   | ARTICHOKE, GLOBE               | 0.0381         | 1                         | 11.20          | A         |
|   | BEAN, UNSPECIFIED              | 0.0104         | 2                         | 1.90           | A         |
|   | BOK CHOY                       | 1.2596         | 169                       | 299.93         | A         |
|   | BROCCOLI                       | 23.0462        | 429                       | 5,170.61       | A         |
|   | BRUSSELS SPROUT                | 0.3015         | 9                         | 56.00          | A         |
|   | CABBAGE                        | 0.1951         | 6                         | 31.50          | A         |
|   | CAULIFLOWER                    | 0.7492         | 25                        | 265.58         | A         |
|   | CELERY                         | 1.6154         | 70                        | 489.56         | A         |
|   | CHINESE CABBAGE (NAPPA)        | 5.1472         | 328                       | 1,122.34       | A         |
|   | CILANTRO                       | 0.0329         | 2                         | 7.96           | A         |
|   | CUCUMBER                       | 0.0182         | 3                         | 3.50           | A         |
|   | ENDIVE (ESCAROLE)              | 0.1040         | 9                         | 19.50          | A         |
|   | FENNEL                         | 0.9806         | 56                        | 377.60         | A         |
|   | GRAPE, WINE                    | 6.8798         | 32                        | 1,760.01       | A         |
|   | KALE                           | 0.0315         | 4                         | 11.60          | A         |
|   | KOHLRABI                       | 0.0035         | 1                         | 0.67           | A         |
|   | LANDSCAPE MAINTENANCE          | 4.3772         |                           |                |           |
|   | LETTUCE, HEAD                  | 22.9659        | 447                       | 4,873.28       | A         |
|   | LETTUCE, LEAF                  | 18.7154        | 1,010                     | 4,231.80       | A         |
|   | MUSTARD                        | 0.1359         | 6                         | 39.00          | A         |
|   | N-GRNHS FLOWER                 | 0.0627         | 6                         | 16.00          | A         |
|   |                                | 0.0051         | 23                        | 55,449.00      | S         |
|   | TOTAL POUNDS ON THIS COMMODITY | 0.0678         |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                            | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>TETRAPOTASSIUM PYROPHOSPHATE</b> |                                |                |                           |                |           |
|                                     | N-GRNHS PLANTS IN CONTAINERS   | 15.2023        | 533                       | 2,299.67       | A         |
|                                     |                                | 0.0032         | 18                        | 68,947.00      | S         |
|                                     | TOTAL POUNDS ON THIS COMMODITY | 15.2055        |                           |                |           |
|                                     | N-OUTDR FLOWER                 | 0.7316         | 104                       | 267.35         | A         |
|                                     | N-OUTDR PLANTS IN CONTAINERS   | 0.0003         | 1                         | 10,000.00      | S         |
|                                     | OAT                            | 0.1449         | 1                         | 58.00          | A         |
|                                     | ONION, DRY                     | 0.2928         | 12                        | 71.00          | A         |
|                                     | PARSLEY                        | 0.1086         | 9                         | 36.40          | A         |
|                                     | PASTURELAND                    | 0.0165         | 1                         | 15.00          | A         |
|                                     | PEPPER, FRUITING               | 3.6373         | 70                        | 697.80         | A         |
|                                     | PUMPKIN                        | 0.0052         | 1                         | 1.00           | A         |
|                                     | RIGHTS OF WAY                  | 0.0178         |                           |                |           |
|                                     | SQUASH                         | 1.1557         | 24                        | 213.90         | A         |
|                                     | SQUASH, SUMMER                 | 0.8533         | 18                        | 158.00         | A         |
|                                     | SQUASH, WINTER                 | 0.0566         | 2                         | 10.50          | A         |
|                                     | STRAWBERRY                     | 0.5067         | 25                        | 202.50         | A         |
|                                     | TOMATO                         | 0.0078         | 2                         | 1.50           | A         |
|                                     | Chemical Total                 | 109.5078       | 3,460                     |                |           |
| <b>THIABENDAZOLE</b>                |                                |                |                           |                |           |
|                                     | MUSHROOM                       | 33.7686        | 101                       | 304,565.00     | S         |
|                                     | Chemical Total                 | 33.7686        | 101                       |                |           |
| <b>THIAMETHOXAM</b>                 |                                |                |                           |                |           |
|                                     | N-GRNHS FLOWER                 | 14.1663        | 54                        | 65.11          | A         |
|                                     |                                | 0.0036         | 2                         | 5,400.00       | S         |
|                                     | TOTAL POUNDS ON THIS COMMODITY | 14.1699        |                           |                |           |
|                                     | N-GRNHS PLANTS IN CONTAINERS   | 1.1563         | 7                         | 7.52           | A         |
|                                     |                                | 0.7103         | 13                        | 326,250.00     | S         |
|                                     | TOTAL POUNDS ON THIS COMMODITY | 1.8666         |                           |                |           |
|                                     | N-GRNHS TRANSPLANTS            | 0.0938         | 1                         | 30,000.00      | S         |
|                                     | N-OUTDR PLANTS IN CONTAINERS   | 0.0938         | 1                         | 1.00           | A         |
|                                     | STRUCTURAL PEST CONTROL        | 0.0603         |                           |                |           |
|                                     | Chemical Total                 | 16.2844        | 78                        |                |           |
| <b>THIODICARB</b>                   |                                |                |                           |                |           |
|                                     | CELERY                         | 29.9209        | 10                        | 67.08          | A         |
|                                     | Chemical Total                 | 29.9209        | 10                        |                |           |
| <b>THIOPHANATE-METHYL</b>           |                                |                |                           |                |           |
|                                     | APRICOT                        | 8.5400         | 3                         | 10.70          | A         |
|                                     | GRAPE, WINE                    | 80.5000        | 6                         | 77.00          | A         |
|                                     | LANDSCAPE MAINTENANCE          | 212.7010       |                           |                |           |
|                                     | MELON                          | 99.7500        | 6                         | 285.00         | A         |
|                                     | N-GRNHS FLOWER                 | 36.9000        | 44                        | 66.00          | A         |
|                                     |                                | 0.0580         | 1                         | 1,800.00       | S         |
|                                     | TOTAL POUNDS ON THIS COMMODITY | 36.9580        |                           |                |           |
|                                     | N-GRNHS PLANTS IN CONTAINERS   | 214.0271       | 91                        | 39.40          | A         |
|                                     |                                | 9.8934         | 20                        | 311,169.00     | S         |
|                                     | TOTAL POUNDS ON THIS COMMODITY | 223.9205       |                           |                |           |
|                                     | N-GRNHS TRANSPLANTS            | 30.0625        | 41                        | 161,600.00     | S         |
|                                     |                                | 25.3373        | 25                        | 13.79          | A         |
|                                     | TOTAL POUNDS ON THIS COMMODITY | 55.3998        |                           |                |           |
|                                     | N-OUTDR FLOWER                 | 115.2745       | 87                        | 499.00         | A         |
|                                     | N-OUTDR PLANTS IN CONTAINERS   | 9.8751         | 14                        | 29.75          | A         |
|                                     | N-OUTDR TRANSPLANTS            | 4.9155         | 18                        | 8.83           | A         |
|                                     | PEACH                          | 29.4000        | 6                         | 33.70          | A         |
|                                     | STRAWBERRY                     | 135.8000       | 8                         | 194.00         | A         |
|                                     | TURF/SOD                       | 15.6240        | 2                         | 6.00           | A         |
|                                     | Chemical Total                 | 1,028.6584     | 372                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                                   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| THIRAM                                     |                                |                |                           |                |           |
|  | BROCCOLI                       | 0.0002         | 2                         | 2.15           | U         |
|  | STRAWBERRY                     | 235.3000       | 5                         | 95.00          | A         |
|  | Chemical Total                 | 235.3002       | 7                         |                |           |
| TRIADIMEFON                                |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 44.6975        |                           |                |           |
|  | N-GRNHS FLOWER                 | 0.0103         | 1                         | 1,800.00       | S         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.7962         | 41                        | 1,843,650.00   | S         |
|  |                                | 0.5200         | 4                         | 5.50           | A         |
|  |                                | 0.3907         | 3                         | 120,000.00     | U         |
|  | TOTAL POUNDS ON THIS COMMODITY | 1.7069         |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 0.0013         | 1                         | 1,500.00       | S         |
|  | N-OUTDR PLANTS IN CONTAINERS   | 0.7500         | 11                        | 5.50           | A         |
|  | N-OUTDR TRANSPLANTS            | 0.2774         | 6                         | 2.06           | A         |
|  | Chemical Total                 | 47.4434        | 67                        |                |           |
| TRICHODERMA HARZIANUM RIFAI STRAIN KRL-AG2 |                                |                |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.0316         | 2                         | 0.24           | A         |
|  | N-GRNHS TRANSPLANTS            | 0.0114         | 4                         | 1,870.00       | S         |
|  | Chemical Total                 | 0.0430         | 6                         |                |           |
| TRICLOPYR, BUTOXYETHYL ESTER               |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 297.0821       |                           |                |           |
|  | PASTURELAND                    | 13.8600        |                           | 40.00          | A         |
|  | RANGELAND                      | 41.5634        |                           | 45.00          | A         |
|  | RIGHTS OF WAY                  | 138.3991       |                           |                |           |
|  | TURF/SOD                       | 16.5894        | 1                         | 14.00          | A         |
|  | Chemical Total                 | 507.4940       | 1                         |                |           |
| TRICLOPYR, TRIETHYLAMINE SALT              |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 83.1104        |                           |                |           |
|  | PASTURELAND                    | 19.5580        | 2                         | 25.00          | A         |
|  | RIGHTS OF WAY                  | 305.3167       |                           |                |           |
|  | UNCULTIVATED NON-AG            | 13.8233        | 3                         | 5.50           | A         |
|  | Chemical Total                 | 421.8084       | 5                         |                |           |
| TRIETHANOLAMINE                            |                                |                |                           |                |           |
|  | ALFALFA                        | 0.2342         | 1                         | 42.00          | A         |
|  | ARTICHOKE, GLOBE               | 0.0972         | 1                         | 11.20          | A         |
|  | BEAN, UNSPECIFIED              | 0.0265         | 2                         | 1.90           | A         |
|  | BOK CHOY                       | 3.2120         | 169                       | 299.93         | A         |
|  | BROCCOLI                       | 58.7679        | 429                       | 5,170.61       | A         |
|  | BRUSSELS SPROUT                | 0.7688         | 9                         | 56.00          | A         |
|  | CABBAGE                        | 0.4975         | 6                         | 31.50          | A         |
|  | CAULIFLOWER                    | 1.9103         | 25                        | 265.58         | A         |
|  | CELERY                         | 4.1192         | 70                        | 489.56         | A         |
|  | CHINESE CABBAGE (NAPPA)        | 13.1254        | 328                       | 1,122.34       | A         |
|  | CILANTRO                       | 0.0839         | 2                         | 7.96           | A         |
|  | CUCUMBER                       | 0.0464         | 3                         | 3.50           | A         |
|  | ENDIVE (ESCAROLE)              | 0.2651         | 9                         | 19.50          | A         |
|  | FENNEL                         | 2.5005         | 56                        | 377.60         | A         |
|  | GRAPE, WINE                    | 17.5434        | 32                        | 1,760.01       | A         |
|  | KALE                           | 0.0803         | 4                         | 11.60          | A         |
|  | KOHLRABI                       | 0.0088         | 1                         | 0.67           | A         |
|  | LANDSCAPE MAINTENANCE          | 11.1618        |                           |                |           |
|  | LETTUCE, HEAD                  | 58.5631        | 447                       | 4,873.28       | A         |
|  | LETTUCE, LEAF                  | 47.7243        | 1,010                     | 4,231.80       | A         |
|  | MUSTARD                        | 0.3464         | 6                         | 39.00          | A         |
|  | N-GRNHS FLOWER                 | 0.1598         | 6                         | 16.00          | A         |
|  |                                | 0.0131         | 23                        | 55,449.00      | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.1729         |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical               | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------|--------------------------------|----------------|---------------------------|----------------|-----------|
| <b>TRITHANOLAMINE</b>  |                                |                |                           |                |           |
|                        | N-GRNHS PLANTS IN CONTAINERS   | 38.7658        | 533                       | 2,299.67       | A         |
|                        |                                | 0.0083         | 18                        | 68,947.00      | S         |
|                        | TOTAL POUNDS ON THIS COMMODITY | 38.7741        |                           |                |           |
|                        | N-OUTDR FLOWER                 | 1.8655         | 104                       | 267.35         | A         |
|                        | N-OUTDR PLANTS IN CONTAINERS   | 0.0009         | 1                         | 10,000.00      | S         |
|                        | OAT                            | 0.3696         | 1                         | 58.00          | A         |
|                        | ONION, DRY                     | 0.7467         | 12                        | 71.00          | A         |
|                        | PARSLEY                        | 0.2769         | 9                         | 36.40          | A         |
|                        | PASTURELAND                    | 0.0420         | 1                         | 15.00          | A         |
|                        | PEPPER, FRUITING               | 9.2750         | 70                        | 697.80         | A         |
|                        | PUMPKIN                        | 0.0133         | 1                         | 1.00           | A         |
|                        | RIGHTS OF WAY                  | 0.0453         |                           |                |           |
|                        | SQUASH                         | 2.9470         | 24                        | 213.90         | A         |
|                        | SQUASH, SUMMER                 | 2.1760         | 18                        | 158.00         | A         |
|                        | SQUASH, WINTER                 | 0.1443         | 2                         | 10.50          | A         |
|                        | STRAWBERRY                     | 1.2922         | 25                        | 202.50         | A         |
|                        | TOMATO                         | 0.0199         | 2                         | 1.50           | A         |
|                        | Chemical Total                 | 279.2446       | 3,460                     |                |           |
| <b>TRIFLOXYSTROBIN</b> |                                |                |                           |                |           |
|                        | CELERY                         | 10.3407        | 13                        | 119.76         | A         |
|                        | GRAPE                          | 34.8300        | 8                         | 410.25         | A         |
|                        | GRAPE, WINE                    | 1,172.7196     | 499                       | 17,534.26      | A         |
|                        | LANDSCAPE MAINTENANCE          | 5.1250         |                           |                |           |
|                        | N-GRNHS FLOWER                 | 6.0663         | 56                        | 99.44          | A         |
|                        |                                | 0.0125         | 2                         | 3,600.00       | S         |
|                        | TOTAL POUNDS ON THIS COMMODITY | 6.0788         |                           |                |           |
|                        | N-GRNHS PLANTS IN CONTAINERS   | 8.4688         | 21                        | 68.24          | A         |
|                        | N-OUTDR FLOWER                 | 9.1632         | 58                        | 100.65         | A         |
|                        | NECTARINE                      | 24.0938        | 3                         | 257.00         | A         |
|                        | PEACH                          | 5.7188         | 2                         | 61.00          | A         |
|                        | PEPPER, FRUITING               | 1.0000         | 1                         | 16.00          | A         |
|                        | QUINCE                         | 3.7500         | 1                         | 40.00          | A         |
|                        | TURF/SOD                       | 3.0000         | 2                         | 6.00           | A         |
|                        | Chemical Total                 | 1,284.2887     | 666                       |                |           |
| <b>TRIFLUMIZOLE</b>    |                                |                |                           |                |           |
|                        | GRAPE, WINE                    | 488.8700       | 67                        | 2,646.62       | A         |
|                        | MELON                          | 25.3125        | 3                         | 135.00         | A         |
|                        | N-GRNHS FLOWER                 | 32.4700        | 46                        | 166.96         | A         |
|                        |                                | 0.0638         | 2                         | 3,600.00       | S         |
|                        | TOTAL POUNDS ON THIS COMMODITY | 32.5338        |                           |                |           |
|                        | N-GRNHS PLANTS IN CONTAINERS   | 1.5000         | 2                         | 5.87           | A         |
|                        | N-GRNHS TRANSPLANTS            | 0.1564         | 5                         | 7,250.00       | S         |
|                        | STRAWBERRY                     | 0.5000         | 1                         | 2.00           | A         |
|                        | Chemical Total                 | 548.8727       | 126                       |                |           |
| <b>TRIFLURALIN</b>     |                                |                |                           |                |           |
|                        | ALFALFA                        | 2,461.0000     | 18                        | 1,210.00       | A         |
|                        | BEAN, UNSPECIFIED              | 4.6555         | 9                         | 10.05          | A         |
|                        | BROCCOLI                       | 75.2199        | 14                        | 150.00         | A         |
|                        | BRUSSELS SPROUT                | 19.1632        | 2                         | 20.00          | A         |
|                        | CARROT                         | 1,287.7304     | 26                        | 2,178.71       | A         |
|                        | CAULIFLOWER                    | 12.5142        | 5                         | 25.00          | A         |
|                        | LANDSCAPE MAINTENANCE          | 0.0056         |                           |                |           |
|                        | N-OUTDR PLANTS IN CONTAINERS   | 26.0000        | 4                         | 11.50          | A         |
|                        | PEPPER, FRUITING               | 310.0716       | 67                        | 528.71         | A         |
|                        | SQUASH                         | 12.0352        | 2                         | 24.00          | A         |
|                        | TOMATO                         | 18.5542        | 3                         | 21.00          | A         |
|                        | Chemical Total                 | 4,226.9498     | 150                       |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical   | Commodity                      | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|--------------------------------|----------------|---------------------------|----------------|-----------|
| TRIFORINE  |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 0.7491         |                           |                |           |
|  | Chemical Total                 | 0.7491         |                           |                |           |
| ALPHA-2,4,6-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY(OXYETHYLENE) |                                |                |                           |                |           |
|  | PEACH                          | 0.5166         | 1                         | 2.10           | A         |
|  | Chemical Total                 | 0.5166         | 1                         |                |           |
| ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY(OXYETHYLENE) |                                |                |                           |                |           |
|  | LETTUCE, HEAD                  | 0.0354         | 2                         | 17.06          | A         |
|  | N-GRNHS FLOWER                 | 5.9763         | 43                        | 100.50         | A         |
|  | N-GRNHS TRANSPLANTS            | 0.0177         | 1                         | 0.33           | A         |
|  | N-OUTDR FLOWER                 | 102.5380       | 446                       | 1,474.53       | A         |
|  | N-OUTDR TRANSPLANTS            | 5.0712         | 36                        | 2,798,761.00   | S         |
|  |                                | 0.2654         | 5                         | 6.33           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 5.3366         |                           |                |           |
|  | Chemical Total                 | 113.9040       | 533                       |                |           |
| TRINEXAPAC-ETHYL   |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 8.3434         |                           |                |           |
|  | Chemical Total                 | 8.3434         |                           |                |           |
| TRISODIUM PHOSPHATE  |                                |                |                           |                |           |
|  | REGULATORY PEST CONTROL        | 0.0036         |                           |                |           |
|  | Chemical Total                 | 0.0036         |                           |                |           |
| ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)                    |                                |                |                           |                |           |
|  | RIGHTS OF WAY                  | 1.2553         |                           |                |           |
|  | Chemical Total                 | 1.2553         |                           |                |           |
| UNICONIZOLE-P  |                                |                |                           |                |           |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.1228         | 25                        | 28.67          | A         |
|  |                                | 0.0008         | 3                         | 7,200.00       | S         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.1236         |                           |                |           |
|  | Chemical Total                 | 0.1236         | 28                        |                |           |
| UREA   |                                |                |                           |                |           |
|  | GRAPE, WINE                    | 0.4596         | 8                         | 16.00          | A         |
|  | Chemical Total                 | 0.4596         | 8                         |                |           |
| VINCLOZOLIN  |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 6.3438         |                           |                |           |
|  | LETTUCE, HEAD                  | 155.9410       | 14                        | 167.70         | A         |
|  | LETTUCE, LEAF                  | 30.0000        | 3                         | 30.00          | A         |
|  | N-GRNHS PLANTS IN CONTAINERS   | 0.4625         | 7                         | 350,000.00     | S         |
|  |                                | 0.0782         | 1                         | 2.00           | A         |
|  | TOTAL POUNDS ON THIS COMMODITY | 0.5407         |                           |                |           |
|  | N-GRNHS TRANSPLANTS            | 0.1173         | 4                         | 14,342.00      | S         |
|  | N-OUTDR TRANSPLANTS            | 5.8750         | 10                        | 6.00           | A         |
|  | Chemical Total                 | 198.8178       | 39                        |                |           |
| WARFARIN   |                                |                |                           |                |           |
|  | LANDSCAPE MAINTENANCE          | 0.0005         |                           |                |           |
|  | VERTEBRATE CONTROL             | 0.0035         |                           |                |           |
|  | Chemical Total                 | 0.0040         |                           |                |           |

**Department of Pesticide Regulation**  
**2005 Annual Pesticide Use Report Indexed by Chemical**  
**San Luis Obispo County**

| Chemical                            | Commodity                    | Pounds Applied        | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------------------|------------------------------|-----------------------|---------------------------|----------------|-----------|
| XYLENE                              |                              |                       |                           |                |           |
|                                     | GRAPE, WINE                  | 53.9784               | 7                         | 144.73         | A         |
|                                     | STRAWBERRY                   | 1.0239                | 3                         | 186.00         | A         |
|                                     | Chemical Total               | 55.0023               | 10                        |                |           |
| XYLENE RANGE AROMATIC SOLVENT       |                              |                       |                           |                |           |
|                                     | BOK CHOY                     | 3.5102                | 3                         | 8.60           | A         |
|                                     | CHINESE CABBAGE (NAPPA)      | 19.3221               | 13                        | 46.95          | A         |
|                                     | LETTUCE, LEAF                | 31.6239               | 4                         | 31.20          | A         |
|                                     | MUSTARD                      | 18.4363               | 1                         | 10.00          | A         |
|                                     | PEPPER, FRUITING             | 131.3726              | 13                        | 106.50         | A         |
|                                     | SPINACH                      | 184.2318              | 7                         | 100.00         | A         |
|                                     | STRAWBERRY                   | 2.2729                | 3                         | 40.00          | A         |
|                                     | Chemical Total               | 390.7698              | 44                        |                |           |
| ZINC NAPHTHENATE                    |                              |                       |                           |                |           |
|                                     | STRUCTURAL PEST CONTROL      | 0.0279                |                           |                |           |
|                                     | Chemical Total               | 0.0279                |                           |                |           |
| ZINC PHOSPHIDE                      |                              |                       |                           |                |           |
|                                     | GRAPE, WINE                  | 0.0600                | 1                         | 32.00          | A         |
|                                     | LANDSCAPE MAINTENANCE        | 0.0074                |                           |                |           |
|                                     | N-OUTDR PLANTS IN CONTAINERS | 0.2400                | 2                         | 6.00           | A         |
|                                     | STRUCTURAL PEST CONTROL      | 0.0250                |                           |                |           |
|                                     | VERTEBRATE CONTROL           | 4.4262                |                           |                |           |
|                                     | Chemical Total               | 4.7586                | 3                         |                |           |
| ZINC SULFATE                        |                              |                       |                           |                |           |
|                                     | GRAPE, WINE                  | 10.9817               | 1                         | 174.00         | A         |
|                                     | NECTARINE                    | 134.8605              | 8                         | 566.50         | A         |
|                                     | Chemical Total               | 145.8422              | 9                         |                |           |
| ZIRAM                               |                              |                       |                           |                |           |
|                                     | APPLE                        | 972.8000              | 1                         | 160.00         | A         |
|                                     | APRICOT                      | 37.6200               | 3                         | 9.90           | A         |
|                                     | PEACH                        | 111.3400              | 4                         | 22.90          | A         |
|                                     | Chemical Total               | 1,121.7600            | 8                         |                |           |
| UNKNOWN                             |                              |                       |                           |                |           |
|                                     | STRUCTURAL PEST CONTROL      | 2.2469                |                           |                |           |
|                                     | Chemical Total               | 2.2469                |                           |                |           |
| <b>San Luis Obispo County Total</b> |                              | <b>2,432,506.0422</b> | <b>71,891</b>             |                |           |