

**MIXED FERTILIZER, FISCAL YEAR ENDING JUNE 30, 2009 <sup>1</sup>**

| Grade                                     | Final<br>July-Dec 08 | Preliminary<br>Jan-June 09 | Year Ending<br>June 30, 2009 | Grade                       | Final<br>July-Dec 08 | Preliminary<br>Jan-June 09 | Year Ending<br>June 30, 2009 |
|-------------------------------------------|----------------------|----------------------------|------------------------------|-----------------------------|----------------------|----------------------------|------------------------------|
| Tons                                      |                      |                            |                              | Tons                        |                      |                            |                              |
| 5-5-0                                     | 3,175                | 3,212                      | 6,387                        | 16-8-8                      | 721                  | 1,970                      | 2,691                        |
| 5-10-5                                    | 83                   | 178                        | 261                          | 18-3-6                      | 96                   | 287                        | 383                          |
| 5-10-10                                   | 16                   | 136                        | 152                          | 18-5-9                      | 54                   | 16                         | 70                           |
| 9-5-9                                     | 1,260                | 1,586                      | 2,846                        | 18-24-12                    | 214                  | 245                        | 459                          |
| 9-9-9                                     | 39                   | 810                        | 849                          | 19-3-6                      | 43                   | 40                         | 83                           |
| 10-5-10                                   | 168                  | 3,047                      | 3,215                        | 20-4-10                     | 109                  | 146                        | 255                          |
| 10-6-4                                    | 316                  | 810                        | 1,126                        | 20-8-8                      | 120                  | 119                        | 239                          |
| 10-10-10                                  | 961                  | 3,922                      | 4,883                        | 20-10-10                    | 233                  | 309                        | 542                          |
| 10-20-10                                  | 100                  | 167                        | 267                          | 22-3-14                     | 63                   | 0                          | 63                           |
| 10-20-20                                  | 166                  | 326                        | 492                          | 24-5-11                     | 188                  | 206                        | 394                          |
| 12-6-6                                    | 101                  | 388                        | 489                          | 26-3-12                     | 374                  | 0                          | 374                          |
| 14-7-14                                   | 687                  | 2,779                      | 3,466                        | 32-5-7                      | 71                   | 66                         | 137                          |
| 14-14-14                                  | 157                  | 829                        | 986                          | OTHERS <sup>2</sup>         | 40,811               | 87,481                     | 128,292                      |
| 16-4--8                                   | 234                  | 835                        | 1,069                        | TOTALS                      | 50,560               | 109,910                    | 160,470                      |
| <b>KNOWN MATERIALS</b>                    |                      |                            |                              |                             |                      |                            |                              |
| CHEMICAL NITROGEN MATERIALS               |                      |                            |                              |                             |                      |                            |                              |
| Ammonium Sulfate                          |                      |                            |                              |                             | 377                  | 1,447                      | 1,824                        |
| Ammonium Nitrate                          |                      |                            |                              |                             | 71                   | 499                        | 570                          |
| Nitrogen Solutions                        |                      |                            |                              |                             | 2,128                | 16,709                     | 18,837                       |
| Calcium Nitrate                           |                      |                            |                              |                             | 153                  | 583                        | 736                          |
| Urea                                      |                      |                            |                              |                             | 1,012                | 2,764                      | 3,776                        |
| Others                                    |                      |                            |                              |                             | 709                  | 2,124                      | 2,833                        |
| TOTAL NITROGEN MATERIALS                  |                      |                            |                              |                             | 4,450                | 24,126                     | 28,576                       |
| PHOSPHATE MATERIALS                       |                      |                            |                              |                             |                      |                            |                              |
| Super phosphate                           |                      |                            |                              |                             | 22                   | 33                         | 55                           |
| Others                                    |                      |                            |                              |                             | 72                   | 85                         | 157                          |
| TOTAL PHOSPHATES                          |                      |                            |                              |                             | 94                   | 118                        | 212                          |
| POTASH MATERIALS                          |                      |                            |                              |                             |                      |                            |                              |
| Potassium Sulfate                         |                      |                            |                              |                             | 485                  | 69                         | 554                          |
| Muriate of Potash                         |                      |                            |                              |                             | 799                  | 2,751                      | 3,550                        |
| Others                                    |                      |                            |                              |                             | 699                  | 974                        | 1,673                        |
| TOTAL POTASH MATERIALS                    |                      |                            |                              |                             | 1,983                | 3,794                      | 5,777                        |
| ORGANIC MATERIALS                         |                      |                            |                              |                             |                      |                            |                              |
| Dried Manure                              |                      |                            |                              |                             | 117                  | 275                        | 392                          |
| Sewage, Compost, Others                   |                      |                            |                              |                             | 2,747                | 6,610                      | 9,357                        |
| TOTAL ORGANIC MATERIALS                   |                      |                            |                              |                             | 2,864                | 6,885                      | 9,749                        |
| SOIL CONDITIONERS <sup>3</sup>            |                      |                            |                              |                             |                      |                            |                              |
|                                           |                      |                            |                              |                             | 6,728                | 31,180                     | 37,908                       |
| SECONDARY MATERIALS                       |                      |                            |                              |                             |                      |                            |                              |
|                                           |                      |                            |                              |                             | 2,019                | 2,736                      | 4,755                        |
| MISCELLANEOUS                             |                      |                            |                              |                             |                      |                            |                              |
|                                           |                      |                            |                              |                             | 6,665                | 8,347                      | 15,012                       |
| TOTAL KNOWN MATERIAL                      |                      |                            |                              |                             |                      |                            |                              |
|                                           |                      |                            |                              |                             | 24,803               | 77,186                     | 101,989                      |
| GRAND TOTAL-MIXED FERTILIZERS & MATERIALS |                      |                            |                              |                             |                      |                            |                              |
|                                           |                      |                            |                              |                             | 75,363               | 187,096                    | 262,459                      |
| FARM UTILIZATION                          |                      |                            |                              |                             |                      |                            |                              |
|                                           |                      |                            |                              |                             | 48,768               | 118,679                    | 167,447                      |
| NON-FARM UTILIZATION                      |                      |                            |                              |                             |                      |                            |                              |
|                                           |                      |                            |                              |                             | 26,617               | 68,592                     | 95,209                       |
| <b>ACTUAL PLANT NUTRIENTS</b>             |                      |                            |                              |                             |                      |                            |                              |
| NITROGEN                                  |                      |                            |                              | Mixed                       | 6,467                | 13,552                     | 20,019                       |
|                                           |                      |                            |                              | Single                      | 1,341                | 7,139                      | 8,480                        |
|                                           |                      |                            |                              | All Fertilizer <sup>4</sup> | 7,904                | 20,712                     | 28,616                       |
| PHOSPHATE                                 |                      |                            |                              | Mixed                       | 2,091                | 4,567                      | 6,658                        |
|                                           |                      |                            |                              | Single                      | 14                   | 37                         | 51                           |
|                                           |                      |                            |                              | All Fertilizer <sup>4</sup> | 2,206                | 4,604                      | 6,810                        |
| POTASH                                    |                      |                            |                              | Mixed                       | 3,428                | 7,461                      | 10,889                       |
|                                           |                      |                            |                              | Single                      | 805                  | 1,791                      | 2,596                        |
|                                           |                      |                            |                              | All Fertilizer <sup>4</sup> | 4,259                | 9,252                      | 13,511                       |

1/ Compiled by the USDA, NASS, New Jersey Field Office.

2/ Total production of all other mixtures with less than three reports or low tonnage items.

3/ Soil conditioners include gypsum and excludes lime.

4/ May not add due to rounding.