

**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007**

[For meaning of abbreviations and symbols, see introductory text.]

| Item   | Wyoming | Albany      | Big Horn | Campbell | Carbon  | Converse | Crook    | Fremont |
|--|---------|-------------|----------|----------|---------|----------|----------|---------|
| Commercial fertilizer, lime, and soil conditioners .....farms, 2012                | 2,835   | 70          | 249      | 32       | 67      | 55       | 41       | 543     |
| .....farms, 2007   | 2,764   | 82          | 272      | 48       | 78      | 38       | 48       | 500     |
| .....acres treated, 2012   | 737,658 | 20,719      | 73,785   | 14,720   | 39,448  | 9,492    | 15,802   | 105,062 |
| .....acres treated, 2007   | 707,337 | 26,886      | 67,087   | 10,144   | 42,249  | 9,015    | 11,582   | 83,173  |
| Cropland fertilized, except cropland pasture .....farms, 2012                      | 2,438   | 61          | 206      | 22       | 59      | 48       | 30       | 471     |
| .....farms, 2007   | 2,332   | 70          | 224      | 30       | 73      | 31       | 44       | 412     |
| .....acres treated, 2012   | 631,390 | 19,874      | 60,061   | (D)      | 34,715  | 9,335    | (D)      | 83,531  |
| .....acres treated, 2007   | 617,484 | 23,276      | 54,038   | 8,908    | 38,204  | 7,744    | (D)      | 72,052  |
| Pastureland and rangeland fertilized .....farms, 2012                              | 707     | 11          | 79       | 10       | 13      | 8        | 13       | 174     |
| .....farms, 2007   | 801     | 16          | 101      | 21       | 12      | 13       | 6        | 198     |
| .....acres treated, 2012   | 106,268 | 845         | 13,724   | (D)      | 4,733   | 157      | (D)      | 21,531  |
| .....acres treated, 2007   | 89,853  | 3,610       | 13,049   | 1,236    | 4,045   | 1,271    | (D)      | 11,121  |
| Manure .....farms, 2012  | 1,044   | 43          | 77       | 33       | 17      | 18       | 20       | 197     |
| .....farms, 2007   | 1,193   | 47          | 97       | 27       | 30      | 28       | 25       | 232     |
| .....acres treated, 2012   | 96,908  | 2,486       | 2,823    | 954      | 2,883   | 3,013    | 2,022    | 8,657   |
| .....acres treated, 2007   | 120,402 | 8,377       | 4,571    | 986      | 6,242   | 21,778   | 7,678    | 10,629  |
| Acres treated to control--   |         |             |          |          |         |          |          |         |
| Insects .....farms, 2012   | 1,041   | 16          | 155      | 3        | 8       | 31       | 16       | 264     |
| .....farms, 2007   | 762     | 36          | 110      | 10       | 17      | 14       | 13       | 99      |
| .....acres, 2012   | 215,211 | 1,886       | 27,895   | (D)      | 4,110   | 2,555    | 4,184    | 37,861  |
| .....acres, 2007   | 298,331 | 15,580      | 20,386   | 348      | 2,726   | 1,018    | 2,443    | 16,111  |
| Weeds, grass, or brush .....farms, 2012  | 2,825   | 57          | 256      | 101      | 32      | 81       | 95       | 425     |
| .....farms, 2007   | 2,633   | 47          | 238      | 70       | 44      | 80       | 109      | 396     |
| .....acres, 2012   | 676,412 | 5,488       | 59,707   | 37,388   | 5,267   | 14,703   | 30,008   | 36,997  |
| .....acres, 2007   | 605,451 | 4,309       | 39,229   | 9,586    | 4,127   | 15,217   | 23,475   | 33,763  |
| Nematodes .....farms, 2012   | 43      | -           | 7        | 1        | -       | -        | 1        | 4       |
| .....farms, 2007   | 46      | -           | 11       | -        | -       | -        | -        | 4       |
| .....acres, 2012   | 10,433  | -           | 648      | (D)      | -       | -        | (D)      | 124     |
| .....acres, 2007   | 9,794   | -           | 1,091    | -        | -       | -        | -        | 445     |
| Diseases in crops and orchards .....farms, 2012                                    | 87      | -           | 7        | 1        | -       | -        | 6        | 9       |
| .....farms, 2007   | 50      | -           | 4        | 1        | 1       | 1        | 2        | 6       |
| .....acres, 2012   | 20,406  | -           | 2,432    | (D)      | -       | -        | 1,812    | 146     |
| .....acres, 2007   | 9,731   | -           | 549      | (D)      | (D)     | (D)      | (D)      | 66      |
| Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012 | 33      | -           | 6        | -        | -       | -        | 1        | 3       |
| .....farms, 2007   | 37      | -           | 6        | 1        | 2       | -        | -        | 1       |
| .....acres on which used, 2012   | 5,423   | -           | 1,191    | -        | -       | -        | (D)      | 80      |
| .....acres on which used, 2007   | 3,594   | -           | 786      | (D)      | (D)     | -        | -        | (D)     |
| Item   | Goshen  | Hot Springs | Johnson  | Laramie  | Lincoln | Natrona  | Niobrara | Park    |
| Commercial fertilizer, lime, and soil conditioners .....farms, 2012                | 287     | 55          | 56       | 158      | 150     | 61       | 36       | 333     |
| .....farms, 2007   | 304     | 47          | 51       | 155      | 125     | 82       | 29       | 321     |
| .....acres treated, 2012   | 78,855  | 9,177       | 10,526   | 78,005   | 19,926  | 16,210   | 9,618    | 75,870  |
| .....acres treated, 2007   | 78,263  | 4,513       | 11,052   | 68,944   | 18,208  | 13,567   | 9,998    | 77,639  |
| Cropland fertilized, except cropland pasture .....farms, 2012                      | 277     | 50          | 54       | 136      | 107     | 49       | 34       | 279     |
| .....farms, 2007   | 280     | 34          | 38       | 143      | 89      | 72       | 24       | 264     |
| .....acres treated, 2012   | 76,407  | 4,155       | 9,888    | 71,672   | 17,694  | 10,315   | (D)      | 70,613  |
| .....acres treated, 2007   | 72,733  | 3,658       | 7,741    | 66,750   | 15,126  | 10,908   | 7,918    | 64,490  |
| Pastureland and rangeland fertilized .....farms, 2012                              | 27      | 12          | 9        | 24       | 52      | 16       | 2        | 120     |
| .....farms, 2007   | 53      | 23          | 17       | 16       | 45      | 14       | 7        | 128     |
| .....acres treated, 2012   | 2,448   | 5,022       | 638      | 6,333    | 2,232   | 5,895    | (D)      | 5,257   |
| .....acres treated, 2007   | 5,530   | 855         | 3,311    | 2,194    | 3,082   | 2,659    | 2,080    | 13,149  |
| Manure .....farms, 2012  | 102     | 11          | 16       | 80       | 63      | 36       | 5        | 130     |
| .....farms, 2007   | 80      | 17          | 30       | 67       | 62      | 45       | 9        | 155     |
| .....acres treated, 2012   | 9,202   | 342         | 585      | 12,982   | 5,094   | 2,418    | 410      | 4,487   |
| .....acres treated, 2007   | 7,433   | 312         | 3,193    | 9,712    | 3,496   | 2,695    | 4,761    | 7,360   |
| Acres treated to control--   |         |             |          |          |         |          |          |         |
| Insects .....farms, 2012   | 150     | 12          | 8        | 42       | 16      | 14       | 7        | 121     |
| .....farms, 2007   | 114     | 11          | 15       | 42       | 30      | 11       | 5        | 94      |
| .....acres, 2012   | 41,511  | 430         | 1,118    | 9,064    | 3,212   | 1,534    | 3,718    | 24,834  |
| .....acres, 2007   | 30,132  | 639         | 3,361    | 19,357   | 3,582   | 1,163    | (D)      | 21,844  |
| Weeds, grass, or brush .....farms, 2012  | 293     | 44          | 58       | 222      | 167     | 67       | 40       | 341     |
| .....farms, 2007   | 257     | 56          | 57       | 123      | 144     | 90       | 40       | 311     |
| .....acres, 2012   | 104,080 | 2,329       | 28,294   | 120,813  | 15,146  | 26,352   | 12,759   | 67,483  |
| .....acres, 2007   | 75,118  | (D)         | 8,942    | 65,378   | 11,724  | 11,242   | (D)      | 55,248  |
| Nematodes .....farms, 2012   | 2       | -           | -        | 3        | 1       | 2        | -        | 15      |
| .....farms, 2007   | 2       | -           | -        | 4        | -       | -        | -        | 4       |
| .....acres, 2012   | (D)     | -           | -        | (D)      | (D)     | (D)      | -        | 3,962   |
| .....acres, 2007   | (D)     | -           | -        | 115      | -       | -        | -        | 1,733   |
| Diseases in crops and orchards .....farms, 2012                                    | 9       | 1           | 1        | 14       | 4       | 1        | 2        | 16      |
| .....farms, 2007   | 6       | -           | 1        | 5        | -       | -        | -        | 16      |
| .....acres, 2012   | 1,381   | (D)         | (D)      | 1,637    | 1,000   | (D)      | (D)      | 9,042   |
| .....acres, 2007   | 2,008   | -           | (D)      | 886      | -       | -        | -        | 3,954   |
| Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012 | 3       | -           | 2        | 4        | 1       | -        | 1        | 7       |
| .....farms, 2007   | 2       | 1           | 1        | 1        | 6       | -        | -        | 9       |
| .....acres on which used, 2012   | (D)     | -           | (D)      | 1,450    | (D)     | -        | (D)      | 1,698   |
| .....acres on which used, 2007   | (D)     | (D)         | (D)      | (D)      | 185     | -        | -        | 918     |

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

| Item  | Platte | Sheridan | Sublette | Sweetwater | Teton | Uinta  | Washakie | Weston |
|---|--------|----------|----------|------------|-------|--------|----------|--------|
| Commercial fertilizer, lime, and soil conditioners ..... farms, 2012                | 153    | 123      | 43       | 68         | 27    | 124    | 85       | 19     |
| ..... 2007  | 128    | 104      | 43       | 53         | 37    | 124    | 83       | 12     |
| ..... acres treated, 2012   | 52,396 | 28,698   | 11,981   | 9,072      | 4,498 | 23,470 | 27,612   | 2,716  |
| ..... 2007  | 47,970 | 22,573   | 13,024   | 8,409      | 8,356 | 39,576 | 31,178   | 3,931  |
| Cropland fertilized, except cropland pasture ..... farms, 2012                      | 146    | 93       | 43       | 65         | 14    | 102    | 81       | 11     |
| ..... 2007  | 116    | 93       | 40       | 47         | 23    | 99     | 78       | 8      |
| ..... acres treated, 2012   | 50,207 | 15,822   | 11,720   | 9,031      | 2,934 | 20,446 | 27,091   | 2,522  |
| ..... 2007  | 42,122 | 16,575   | 12,163   | 6,856      | 6,969 | 34,575 | 30,795   | (D)    |
| Pastureland and rangeland fertilized ..... farms, 2012                              | 12     | 45       | 6        | 4          | 16    | 32     | 14       | 8      |
| ..... 2007  | 21     | 22       | 6        | 7          | 17    | 40     | 14       | 4      |
| ..... acres treated, 2012   | 2,189  | 12,876   | 261      | 41         | 1,564 | 3,024  | 521      | 194    |
| ..... 2007  | 5,848  | 5,998    | 861      | 1,553      | 1,387 | 5,001  | 383      | (D)    |
| Manure ..... farms, 2012  | 36     | 40       | 33       | 14         | 18    | 21     | 22       | 12     |
| ..... 2007  | 52     | 54       | 23       | 13         | 13    | 35     | 43       | 9      |
| ..... acres treated, 2012   | 6,576  | 1,023    | 17,903   | 1,705      | 2,513 | 1,985  | 1,783    | 5,062  |
| ..... 2007  | 6,476  | 2,202    | 3,212    | 1,341      | 666   | 2,641  | 3,455    | 1,186  |
| Acres treated to control--  |        |          |          |            |       |        |          |        |
| Insects ..... farms, 2012   | 74     | 35       | 6        | 4          | 9     | 2      | 44       | 4      |
| ..... 2007  | 45     | 37       | 5        | 4          | 8     | 2      | 40       | -      |
| ..... acres, 2012   | 21,650 | 4,645    | 934      | (D)        | 232   | (D)    | 16,649   | (D)    |
| ..... 2007  | 24,022 | 7,566    | 703      | 373        | 711   | (D)    | (D)      | -      |
| Weeds, grass, or brush ..... farms, 2012  | 123    | 160      | 26       | 33         | 44    | 48     | 78       | 34     |
| ..... 2007  | 143    | 150      | 28       | 47         | 45    | 37     | 85       | 36     |
| ..... acres, 2012   | 42,796 | 16,137   | 1,949    | 2,750      | 8,611 | 5,666  | 24,158   | 7,531  |
| ..... 2007  | 57,528 | 17,562   | 2,277    | 4,621      | 8,963 | 7,841  | 21,954   | 4,806  |
| Nematodes ..... farms, 2012   | 1      | 1        | -        | -          | -     | -      | 5        | -      |
| ..... 2007  | 1      | 2        | -        | -          | -     | -      | 18       | -      |
| ..... acres, 2012   | (D)    | (D)      | -        | -          | -     | -      | (D)      | -      |
| ..... 2007  | (D)    | (D)      | -        | -          | -     | -      | 5,185    | -      |
| Diseases in crops and orchards ..... farms, 2012                                    | 4      | 5        | 1        | -          | 2     | -      | 4        | -      |
| ..... 2007  | 2      | 2        | -        | -          | -     | -      | 3        | -      |
| ..... acres, 2012   | 1,577  | (D)      | (D)      | -          | (D)   | -      | 599      | -      |
| ..... 2007  | (D)    | (D)      | -        | -          | -     | -      | 950      | -      |
| Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012 | 2      | 1        | -        | 1          | -     | -      | 1        | -      |
| ..... 2007  | -      | 4        | -        | 1          | -     | -      | 2        | -      |
| ..... acres on which used, 2012   | (D)    | (D)      | -        | (D)        | -     | -      | (D)      | -      |
| ..... 2007  | -      | 230      | -        | (D)        | -     | -      | (D)      | -      |