WINTER WHEAT Agricultural Chemical Use, Montana, USA, 1997 1/ Last updated September 20, 1999

Rate per Rate per Total Agricultural Chemical 2/ Area Applied 3/ Applications Application Crop Year Applied Fertilizers: Number Pounds per Acre Pounds per Acre Million Lbs. Percent Nitrogen 95 1.4 32 47 64.5 26 78 28 Phosphate 1.1 31.4 13 Potash 23 1.0 13 4.3 Herbicides: Thousand Lbs. 2.4-D 72 1.0 .38 .39 404 Dicamba 38 1.3 .11 .14 74 Fenoxaprop --------Glyphosate 35 1.6 .31 .50 251 MCPA 15 1.0 .20 .20 45 Metsulfuron-methyl 29 1.0 .004 .004 2 Thifensulfuron --Triallate 1.0 1.38 1.38 219 11 Triasulfuron .01 8 1.0 .01 1 Tribenuron-methyl 10 .006 .006 1.0 1

1/ Area harvested in 1997 for Montana was 1.45 million acres.

2/ Insufficient reports to publish data for all agricultural chemicals applied.

3/ Refers to acres receiving one or more applications of a specific agricultural chemical.

4/ Total applied is less than 1,000 pounds.

-- Insufficient reports to publish data.

Note: Data may not multiply across due to rounding.