



SIX REASONS TO STOP USING CHEMICALS ON YOUR LAWN AND GARDEN *

- 1. 100% of Americans have traces of pesticides in their body tissue and fluids.**
(Second National Report on Human Exposure to Environmental Chemicals, U.S. Center for Disease Control, January 2003)
- 2. Non-Hodgkin's Lymphoma (the 2nd fastest growing cancer in the U.S.) is linked to common herbicides and fungicides such as glyphosate (Roundup ingredient).**
(Zahm, S. et al. 1990 "A Case Control Study of Non-Hodgkin's Lymphoma and the Herbicide 2,4-D," Epidemiology 1 (5): 349-356)
- 3. Children living in households where pesticides are used have higher rates of leukemia and brain cancer.**
(Leiss, J. et al. 1995. "Home Pesticide Use and Childhood Cancer: A Case Control Study," American Journal of Public Health 85: 249-252)
- 4. 67 million birds are killed every year by pesticides.**
(U.S. Fish & Wildlife Service, Audubon Magazine, March-April 2007, p. 88)
- 5. Dogs whose owners use 2,4-D (common weed killer) on their lawns are twice as likely to die of cancer.**
(Hayes, H. et al, 1991. "Case Control Study of Canine Malignant Lymphoma: Positive Association with Dog Owners' Use of 2,4-D Acid Herbicides," Journal of the National Cancer Institute, 83 (17): 1226)
- 6. Fertilizers and pesticides from lawn runoff are highly damaging to the ecology of our streams, ponds, and major waterways like the Long Island Sound and Narragansett Bay.**
(Burg, Robert, ed. "The Long Island Sound Study," Sound Health 2006. EPA Long Island Sound Office, Stamford, CT.: p.12)

* This is a small sample of the thousands of studies linking the health of humans, pets, and wildlife to pesticides (herbicides, fungicides, and insecticides).