



Seven Good Reasons To Create Organic Lawns & Gardens

- 1. 67 million birds are killed every year by pesticides.**
(U.S. Fish & Wildlife Service, Audubon, March-April 2007, p. 88)
- 2. Fertilizers and pesticides from lawn runoff are highly damaging to the ecology of our streams, ponds, and the Long Island Sound.**
(Burg, Robert, ed. "The Long Island Sound Study," Sound Health 2006. EPA Long Island Sound Office, Stamford, CT.: p.12)
- 3. 100% of Americans have traces of pesticides in their body tissue.**
(Second National Report on Human Exposure to Environmental Chemicals, U.S. Center for Disease Control, January 2003)
- 4. 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)
- 5. Three separate studies in 2011 have linked common pesticides to long term reduction in cognitive development in children.**
(Bouchard, M.F. et al. 2011. "Prenatal Exposure to Organophosphate Pesticides and IQ in 7-year old Children," Environmental Health Perspectives Online, Engel, S.M. et al. 2011. "Prenatal Exposure to Organophosphates, Paraxonase 1, and Cognitive Development in Childhood," Environmental Health Perspectives Online, Rauh, V. et al. 2011. "7-Year Neurodevelopmental Scores and Prenatal Exposure to Chlorpyrifos, a Common Agricultural Pesticide, Environmental Health Perspectives Online)
- 6. Non-Hodgkin's Lymphoma (the 2nd fastest growing cancer in the U.S.) is linked to common herbicides and fungicides.**
(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)
- 7. 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)

For organic lawn care tips, non-toxic landscaping methods, wildlife-friendly plant suggestions, and other ways to increase the eco-friendliness of your home, visit: <http://ct.audubon.org/audubon-home-connecticut> or contact Audubon Connecticut's 'Audubon At Home Coordinator' at 203-869-5272 x236.



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