

# ***SPECIFIC RECOMMENDATIONS TO REDUCE PROBLEMS TO WILDLIFE FROM URBAN TREE-CARE OPERATIONS***

***\*ALWAYS SEEK TO PRETECT POLLINATORS (be particularly careful with carbamates)***

***\*AVOID DIRECT APPLICATIONS TO BODIES OF WATER (COVER EXPOSED WATER SURFACES SUCH AS BIRD BATHS) AND PAY PARTICULAR ATTENTION TO TREATMENTS INVOLVING PYRETHROIDS AND CHITIN-INHIBITOR MATERIALS***

***\*AVOID DIRECT APPLICATIONS TO TREE CAVITIES AND NEST BOXES***

***\*CAREFULLY WEIGH THE ISSUE OF HUMAN HAZARD VS. WILDLIFE BENEFITS WHEN WORKING WITH DEAD LIMBS AND/OR TREES***

***\*LEARN ABOUT SPECIAL, LOCAL WILDLIFE SITUATIONS AND OPERATE ACCORDINGLY (examples, active nests, species of special concern)***

***\*USE PESTICIDES ONLY WHEN NECESSARY AND THEN USE THE LOWEST POSSIBLE RATES, LEAST-TOXIC PRODUCTS, MECHANICAL METHODS, ETC.***

***\*AVOID LARGE, BLOCK APPLICATIONS***

***\*RECOGNIZE THAT BATS ARE IMPORTANT INSECT-EATERS***

***\*TREAD LIGHTLY ON EARTHWORMS AND OTHER SOIL INHABITANTS***

***\*ROTATE PESTICIDE SELECTION IN REGULARLY-SPRAYED AREAS***

***\*SAVE DEAD ANIMALS, PARTICULARLY BIRDS, FOUND AT SPRAY SITES***

***\*DO NOT SPRAY HACKBERRY PSYLLIDS (as they are important food for migrant birds)***

***\*WORK SMART AND REMEMBER THAT PUBLIC PERCEPTION IS IMPORTANT***

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