## CLEVELAND METROPARKS NATURAL RESOURCE DIVISION







## RACCOON ORAL RABIES VACCINE (ORV)

OHIO DEPARTMENT OF HEALTH & CUYAHOGA COUNTY BOARD OF HEALTH SET FOR ORV DISTRIBUTION ACROSS EASTERN CLEVELAND METROPARKS AND REGION

Raccoon-strain Rabies Inter-Agency Management prepare for May, 2011 ORV distribution









It is time again for the Ohio Department of Health, the Cuyahoga County Board of Health and Cleveland Metroparks to distribute the oral rabies vaccine packets (ORV). Distribution will be through a combination of aerial ORV drops, ground drops by board of health staff and ground drops by various Cleveland Metroparks employees. The Natural Resource Division will coordinate the distribution of the 5,040 ORV packs. Park Managers for targeted reservations will be contacted for assistance with distribution. Only the reservations listed in the table at the right will have ORV packs distributed throughout. The dates for aerial and ground distribution are May 02 through May20th, 2011.

In July 2004, RRV (Raccoon Rabies Variant)-infected raccoons were discovered west of the immune barrier in Lake, Geauga and Cuyahoga counties. The Oral rabies vaccine (ORV) project was then expanded and now vaccine-laden baits are being distributed in this area to eliminate RRV.

During 2011, USDA-APHIS will once again be based the Ohio operation out of the North Chagrin Reservation Operations Management Center. Raccoon sampling work extends from Lake County southward through Portage County with 2011 focus in central Lake County. Early results are showing a reduction of rabies attributed to the ORV distribution.

Utilizing recombinant vaccine technology, Raboral V-RG (Merial) combines a noninfectious portion of the rabies virus (rabies glycoprotein) with a living vaccinia virus. The vaccine cannot cause rabies as it contains only the noninfectious surface proteins of the rabies virus. If dogs and or cats ingest an ORV, they are in effect, receiving a free rabies booster with no ill effects. If a child ingests or handles an ORV, they will not be harmed, however it is suggested that their doctor is notified and the child's hands are washed. An information phone/contact number is printed on the side of the ORV, 1-877-722-6725. If may be faded or weathered off. If you have any questions or concerns contact:

Ed Kuilder, Natural Resource Division (440) 439-8603 ejk@clevelandmetroparks.com

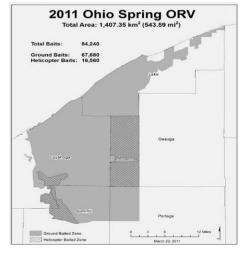
Rick Tyler, Natural Resource Division (440) 943-5360 <a href="mailto:rct@clevelandmetroparks.com">rct@clevelandmetroparks.com</a>

April 21, 2011

Cleveland Metroparks Oral Rabies Vaccine Distribution Schedule

2011 CM Reservation	Acres.	Calculated Baits
Bedford	2,259	1,305
Brecksville	3,492	1,710
Ohio & Erie Canal	338	135
Euclid Creek	345	180
Garfield Park	215	135
North Chagrin	2,173	1,035
South Chagrin	1,452	540
TOTAL	10,274	5,040





ORV Drop Zone