



## GENERAL DEWORMING PROTOCOL

| CATEGORY      | FEC       | APRIL/MAY                          | JUNE/JULY  | AUG/SEPT   | NOV   | JAN/FEB**   |
|---------------|-----------|------------------------------------|--|--|---|---|
| LOW SHEDDERS  | 0-400     | FEC<br>Ivermectin or<br>Moxidectin |  |  | Moxidectin/<br>Praziquantel<br>or Ivermectin/<br>Praziquantel |   |
| HIGH SHEDDERS | 400-1000* | FEC<br>Ivermectin or<br>Moxidectin | Ivermectin or<br>Pyrantel Pamoate<br>or Oxybendazole | Ivermectin or<br>Pyrantel Pamoate<br>or Oxybendazole | Moxidectin/<br>Praziquantel<br>or Ivermectin/<br>Praziquantel | Ivermectin or<br>Pyrantel<br>Pamoate or<br>Oxybendazole |

| Deworming Compound             | Brand Name                     |
|--------------------------------|--------------------------------|
| <i>Ivermectin</i>              | <i>Zimectrin, Eqvalan</i>      |
| <i>Moxidectin</i>              | <i>Quest</i>                   |
| <i>Pyrantel Pamoate</i>        | <i>Strongid</i>                |
| <i>Oxybendazole</i>            | <i>Anthelcide</i>              |
| <i>Moxidectin/Praziquantel</i> | <i>Quest Plus</i>              |
| <i>Ivermectin/Praziquantel</i> | <i>Equimax, Zimectrin Gold</i> |

\*If your horse has a FEC over 1000 please consult your veterinarian. They will design a specific protocol for your horse, including additional FECs, and potentially other medical tests.

\*\* Deworming in Jan/Feb should ONLY be performed if your horse travels south for the winter. Parasites are dormant in the winter in the north and therefore no deworming needs to be performed during these months if the horse remains in the northeast for the winter.

Note 1: We recommend rotating between classes of dewormers (e.g. between ivermectin, pyrantel pamoate, and oxybendazole) on a YEARLY basis, rather than each time you deworm. This slower rotation between dewormers is another means of combating parasitic resistance.

Note 2: IF YOUR HORSE TRAVELS SOUTH IN THE WINTER, we recommend using an ivermectin-based product to dewormer him or her in the fall, and performing additional deworming in Jan/Feb for high shedders. If your horse develops "summer sores", your veterinarian may recommend additional deworming with ivermectin outside of your normal deworming schedule.

Note 3: NEW HORSES arriving on the property should have a FEC performed on arrival and should be isolated from other horses and fields that other horses turn out in until the results of the FEC are obtained and any needed deworming is performed. Results of a FEC are typically available within 24 hours.