**2015 End of Parasite Project Evaluation**

***As a result of participating in the project were you able to…***

**YES NO**

**19 0** 1. Identify the high shedders of small strongyle eggs on your farm?

***Comments: Didn’t have any***

 **18 1** 2. Identify the low shedders that had good immunity against small strongyles.

 **18 1** 3. Determine the effectiveness of the dewormers used on your farm?

***Comments: For the one type used***

 **17 2** 4. Reduce your use of dewormers?

***Comments: But possible switch to different type; have used egg counts for years***

 **18 1** 5. Reduce your fear of small strongyle parasites which often leads to over deworming?

 **19**  6. Increase your confidence in using fecal egg count (surveillance-based) deworming practices?

***As a result of participating in this project do you now or do you plan to…….***

**YES NO**

 **19**  7. Conduct fecal egg counts on new horses?

 **19** 8. Conduct pre and post deworming egg counts on new horses using products that are still

 working on your farm (to be sure the new horse does not have resistant parasites?

***Comments: Will do now!***

***As a result of attending the educational program, please list any other farm practices that you have adopted to reduce exposure to parasites.***

**YES NO**

 **13 6** 9. Took steps to improve my pastures so horses do not graze near manured areas –

 *Circle the practices you used to improve your pasture:*

 Rotation-**10,** Reseeding-**6**, Used sacrifice lots-**6**, applied lime & fertilizer-**7**, Reduced grazing time-**5**

***Comments: Fewer Horses; None; Already doing this; Plan to adopt this***

 **7 9** 10. Removed manure from the pastures

***Comments: Never Did; Still experimenting with this, in combo with rotational grazing (the way cattle men do it, no grass less thean 5” after grazing), plenty of insects to break down manure, It seems to work! But still learning☺; sacrifice lots daily; Already did; Plan to adopt this***

 **11 3** 11. Stop harrowing pastures or harrow only in late fall.

***Comments: Don’t do; Plan to adopt***

***Please help us improve the project design by evaluating the monitoring process:***

**YES NO**

 **17 1** 12. Was the location and time of the fecal egg count sites convenient for you?

 **19** 13. Whole farm counts were conducted 4 times. Was this enough to make you confident that you could

 reduce deworming?

 **18 1** 14. If whole farms counts were reduced to 3 times (April, July and October) – would you still be

 confident that your deworming program was adequate?

 **19**  15. Was there enough communication with the project coordinators to help you understand the protocol

 and keep on schedule?

16. What was the most important thing you learned from this project?

 ***How to do and time actually doing a fecal count. Very Valuable. Also, about the book. Equine Parasite Control***

***by Reinemeyer***

***Trigger – high shedder needs to be monitored more closely***

***How fecal egg counts give information so we learn to over de-worm.***

***How different individuals are Panacur resistance on my place***

***How to count small strongyles***

***That my farm management was good and the education on running fecals myself as well***

***Conduct counts on new horses time of year for harrowing, shedders in the herd (who was high/low)***

***I can do this myself and save money and stress of worming.***

***How to do fecal egg counts***

***How to do counts and interpret results***

***Importance of picking fields***

***Residence, how to setup and read fecal egg counts using McMaster method***

***Identifying high vs low shedders to properly deworm and not over use wormers.***

***Don’t deworm if it’s not necessary!***

***Horses- Some have immunity against stongyle worms***

***I was good only worming two times per year***

17. For parasite control in the future what do you plan to do?

 ***My own fecals & experience with pasture management, ie not picking manure but doing REAL rot grazing,***

***reseeding & lot manure help build soil health with min labor & equipment***

***Fecal Egg Counts***

***Fecal Egg Counts***

 ***Conduct more checks; stay with Zimectrin Gold in winter; use quest in late spring***

 ***Count & then worm accordingly***

 ***Try to gain access to a microscope***

 ***Do fecal egg counts and use that as my guide.***

 ***Continue with egg counts 3 times a year, worm in fall for tapes and bots***

 ***Do fecal samples and worm at least once per year for tape and bot worms.***

 ***Do fecal egg counts several times per year; worm according to results.***

***Check all horses egg counts @ least once a year & d/I negatives deworm once after first frost with Ivermectin/praziquentel. High shedders as needed (approximately four times a year with Ivermectin)***

 ***Continue fecal samples***

 ***Continue performing fecal egg counts and strategic deworming***

 ***Continue egg counts***

 ***Continue to monitor with fecal egg counts***

 ***Fecal Counts/Deworm as needed from counts – even if “0” I will still deworm in fall, possibly more if indicated***

 ***Fecal egg counts, continue to be educated and keep trying ot get the owner to improve pastures***

 ***Egg Counts***

**Recommendations:**

**Include copies of the book, Equine Parasite Control by Reinemeyer, for participants in future or at least promote it more**