



OVER HERD

Volume 25 Issue 7

July 2021



A Friend Has Been Lost

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As we were walking back to sit under the trees and visit, Lynn said, "I feel dizzy." We were just far enough apart that I couldn't reach her as she slipped gently to the ground. I called for my friends that were visiting to help and the ambulance was called. Lynn never made it to the hospital.

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August 28th, mark your calendar

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Dr. Peacock's specialties are sports medicine, regenerative therapies, and ambulatory work. She uses the same medication HPS has been giving the horses for 10 years, only in different proportions for a 10 day and a 90-day continuation of the Decoquinat. (I had heard of this treatment years ago but could never find a vet using this treatment.)

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SarcoFluor™ Interpretation (*Sarcocystis neurona* IFAT)

Serum titer result	Estimated probability of EPM due to <i>S. neurona</i> given the test result **
40	33%
80	55%
160	76%
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Safe Spot Treatment of Toxic Weeds

Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

Below is the website where we order the Citronella oil:

<https://bulknaturaloils.com/1-gallon-citronella-oil-128-fl-oz.html> 1 gallon, \$95.00

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May Your 4th of
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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



Horse Protection Society
 2135 Miller Road
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You can help support our efforts to save horses by providing your email address to us at:
hps@horseprotection.org
 This will save money in printing & postage.
THANK YOU!

News From the Herd

The month started with sweet little **Honey** showing up in the morning with a laceration on the top of a front leg. It was the kind of cut that, with stitching, would be challenging to keep from breaking back open. The bandaging was to be changed every three days, and all went well the first time and second time. A week later, **Honey** was not going to let anyone touch her to change the bandages. Once again, we needed to call the veterinarian, but she is now doing well.

Peaches had undiagnosed issues. It is not always easy to determine what is causing the problems. She had terrible nasal discharge, a fever, and felt miserable. Two days later, **Peaches** was not improving and was much worse. More tests were run, but a day later, she had gone downhill even more. It was time to let her go over the Rainbow Bridge. **Peaches** may have died from EPM. Just weeks before, HPS had provided the attending veterinarian with a two-and-a-half-page write-up listing symptoms consistent with EPM. (However, even if HPS had been able to acquire the medication, it was too late for Peaches.)

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Donation From: _____ Phone# _____ Address _____
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 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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THANK YOU!

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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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(Do not use the Citronella oil used to burn in torches and candles)

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(Do not use the Citronella oil used to burn in torches and candles)

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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 This will save money in printing & postage.
THANK YOU!

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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Thank you, Lynn Burris, for being moving forces.

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Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
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 This will save money in printing & postage.
THANK YOU!

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Thank you, Lynn Burris, for being moving forces.

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 Name: _____ Email address _____
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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
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THANK YOU!

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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 2135 Miller Road
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 This will save money in printing & postage.
THANK YOU!

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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(Do not use the Citronella oil used to burn in torches and candles)

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(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



Horse Protection Society
 2135 Miller Road
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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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THANK YOU!

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Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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THANK YOU!

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Thank you, Lynn Burris, for being moving forces.

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 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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THANK YOU!

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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(Do not use the Citronella oil used to burn in torches and candles)

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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 This will save money in printing & postage.
THANK YOU!

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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
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In honor of **Lynn Burris's** life who love the Horse Protection Society.

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40	33%
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Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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<https://bulknaturaloils.com/1-gallon-citronella-oil-128-fl-oz.html> 1 gallon, \$95.00

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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THANK YOU!

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 Your message for the newsletter: _____



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Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

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(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
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 This will save money in printing & postage.
THANK YOU!

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Your caring was known for the poor rescued horses,
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Thank you, Lynn Burris, for being moving forces.

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 Whom would you like to receive your Honor, Memorial, (please circle one)?
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Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

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(Do not use the Citronella oil used to burn in torches and candles)

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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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THANK YOU!

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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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THANK YOU!

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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Thank you, Lynn Burris, for being moving forces.

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In honor of **Lynn Burris's** life who love the Horse Protection Society.

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You provided funding and involved your friends with great causes.

Thank you, Lynn Burris, for being moving forces.

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For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bittrex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

Below is the website where we order the Citronella oil:

<https://bulknaturaloils.com/1-gallon-citronella-oil-128-fl-oz.html> 1 gallon, \$95.00

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Anyone who would like a copy of the list of EPM symptoms we have put together, email me: hps@horseprotection.org or if you have any questions that I may be able to help.



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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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 2135 Miller Road
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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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THANK YOU!

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(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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(Do not use the Citronella oil used to burn in torches and candles)

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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 This will save money in printing & postage.
THANK YOU!

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Your caring was known for the poor rescued horses,
You provided funding and involved your friends with great causes.

Thank you, Lynn Burris, for being moving forces.

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 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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 Your message for the newsletter: _____



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 This will save money in printing & postage.
THANK YOU!

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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 This will save money in printing & postage.
THANK YOU!

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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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In honor of **Lynn Burris's** life who love the Horse Protection Society.

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Dr. Peacock's specialties are sports medicine, regenerative therapies, and ambulatory work. She uses the same medication HPS has been giving the horses for 10 years, only in different proportions for a 10 day and a 90-day continuation of the Decoquinat. (I had heard of this treatment years ago but could never find a vet using this treatment.)

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Safe Spot Treatment of Toxic Weeds

Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bittrex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

Below is the website where we order the Citronella oil:

<https://bulknaturaloils.com/1-gallon-citronella-oil-128-fl-oz.html> 1 gallon, \$95.00

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Anyone who would like a copy of the list of EPM symptoms we have put together, email me: hps@horseprotection.org or if you have any questions that I may be able to help.



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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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 This will save money in printing & postage.
THANK YOU!

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 Membership—single \$35 _____ Membership—Family \$50 _____
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Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

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(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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(Do not use the Citronella oil used to burn in torches and candles)

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
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 Name: _____ Email address _____
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 This will save money in printing & postage.
THANK YOU!

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Your caring was known for the poor rescued horses,
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Thank you, Lynn Burris, for being moving forces.

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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
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THANK YOU!

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



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(Do not use the Citronella oil used to burn in torches and candles)

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If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

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Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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Horse Protection Society
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hps@horseprotection.org
 This will save money in printing & postage.
THANK YOU!

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Donation From: _____ Phone# _____ Address _____
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 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
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Thank you, Lynn Burris, for being moving forces.

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For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

Below is the website where we order the Citronella oil:

<https://bulknaturaloils.com/1-gallon-citronella-oil-128-fl-oz.html> 1 gallon, \$95.00

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Jo-Jo's lameness has gotten worse, and the veterinarian put him on steroids for two weeks, hoping that would help, but it hasn't. His issue appears to be Stringhalt, which is a condition that causes a gait abnormality characterized by exaggerated upward movement of one or both hind limbs. Dr. Peacock has suggested a different medication.



OVER HERD

Volume 25 Issue 7

July 2021



A Friend Has Been Lost

It seems so cruel when there was no time to say "Good-by."

With all the love and prayer, if only I could buy,
More time with you.

Your caring was known for the poor rescued horses,
You provided funding and involved your friends with great causes.

Thank you, Lynn Burris, for being moving forces.

There are sad days in our lives that leave us with a heavy heart that feels it will never be right again. One such day was when Lynn Burris stopped by to bring HPS \$925.00 that was collected at Stars and Bars over the past year. What a wonderful gift! Lynn wanted to visit with the four new horses and see how they were doing. They were in the front field for rehab and were in their stalls munching hay.

As we were walking back to sit under the trees and visit, Lynn said, "I feel dizzy." We were just far enough apart that I couldn't reach her as she slipped gently to the ground. I called for my friends that were visiting to help and the ambulance was called. Lynn never made it to the hospital.

There is a reason that Lynn may have elected to leave us now. Sometimes we are given a choice to leave or to stay here. The peace one feels when that choice is given is beyond **description. We don't have the** words to describe the joy that goes with the peace.



Lynn, know you will be sorely missed. You would be so thrilled with the funds being collected in your honor to help the rescued horses.

There will be a fundraiser here at the sanctuary as a memorial for honoring Lynn Burris

August 28th, mark your calendar

Update on the EPM Treatment

EPM (Equine Protozoal Myeloencephalitis)

The following horses were tested May 20th by UC Davis, and the titer results are:

Silver Bell – 40 = 33% possible EPM

Cruiser – 40 = 33% possible EPM was treated earlier this year.

Meeka – 320 = 89% possible EPM

Willow – 640 = 95% possible EPM

Freedom – 640 = 95% possible EPM

Sunshine – 1,280 = Off the chart! (Loosing hair on face and neck, maybe from the EPM or Cushings)

Shinook – 2,560 = Off the chart! (He colics every 6 to 8 weeks.)

The above test samples were taken by Dr. Puckett and sent to UC

Davis facility for analysis. The cost for testing the seven horses was \$1,459.61.

The medication that previously cost \$100 per horse now costs \$250 per horse. The medication cost for the seven horses was \$1,750.

In 90 days, the horses will need to be retested, and some may need retreating.

However, Dr. Puckett has had knee replacement surgery, and the timeline for continued testing and treatment of the rest of the herd was in question. We finally had a veterinarian that understood EPM, and now another roadblock! The horses can't wait months, so HPS had no choice but to look for another knowledgeable veterinarian that was willing to help the horses. Our farrier suggested calling Dr. K. Peacock.

Dr. Peacock's specialties are sports medicine, regenerative therapies, and ambulatory work. She uses the same medication HPS has been giving the horses for 10 years, only in different proportions for a 10 day and a 90-day continuation of the Decoquinat. (I had heard of this treatment years ago but could never find a vet using this treatment.)

The cost for testing will be \$179 each or \$4,117 for 23 horses. The cost for treating will be \$484 each or \$11,132 for the 23 horses, not including the veterinarian costs. I have also inquired about adding the 90-day treatment for the seven horses just treated. It could avoid having to retest and retreat multiple times and the medication has been started

This year's veterinarian expense has been the highest in the lifetime of HPS. We were not prepared for the increased cost of the EPM tests and treatments, nor for the struggle to find a vet willing to treat all the horses. It has taken six months, and we have only been able to treat seven more horses. The first seven horses are being retested, and we know that with such high numbers to start, they will need additional treatment. However, as noted above, we have located a new veterinarian and testing samples have now been drawn from the rest of the herd. Hopefully, the entire herd will soon be on medication!

With historically low donations during the summer months and early autumn, HPS will have to rely on funds put aside to cover shortfalls in the budget. You see the numbers and you know we need your help. Please, we need everyone to help with any amount that you can. Thank you for caring! Thank you!

Instructions

Read the patient results in the laboratory report

- Section 1, SarcoFluor™: Look for titer result(s) in the left column of the table (Serum or CSF); the percentage of probability of EPM is on the right column of the table.
- Section 2, NeoFluor™: Information regarding testing sensitivity and specificity

1

SarcoFluor™ Interpretation (*Sarcocystis neurona* IFAT)

Serum titer result	Estimated probability of EPM due to <i>S. neurona</i> given the test result **
40	33%
80	55%
160	76%
320	89%
≥640	95%

Safe Spot Treatment of Toxic Weeds

Herbicides like 2-4D and Round-up are toxic to livestock and pose risks to people and the environment.

For years, HPS has used a Citronella oil mixture to kill toxic weeds, such as ragwort which damages the liver of horses eating it. The oil can be mixed weaker or stronger depending on the growth of the plants to be sprayed. For a more substantial weed killer, you can use as much as 30% oil, 15% surfactant, emulsifier like Dawn liquid soap, and 55% water. If you mix a gallon of spray, you will need approximately 5 cups of oil, 2.5 cups of Dawn liquid soap, and 8.5 cups of water. Mix well.



(Do not use the Citronella oil used to burn in torches and candles)

If you have livestock that may eat the sprayed weeds, add Bitterex or another unpleasant-tasting additive. We have never had an issue with horses eating treated weeds.

Below is the website where we order the Citronella oil:

<https://bulknaturaloils.com/1-gallon-citronella-oil-128-fl-oz.html> 1 gallon, \$95.00

Have Your Horses Tested

80% of the horses in North Carolina will test positive for EPM

Test numbers are the essential factor in determining the existence of EPM. Obvious physical symptoms such as imperfect gait and balance and difficulty swallowing are more end-stage and should not be used as the sole determination of EPM. Have your horse tested. The earlier a diagnosis is obtained and treatment has begun, the better the chance of a **substantial recovery. I have been impressed with Dr. Peacock's testing and treatment.**

I will never understand veterinarians who refuse to treat EPM horses with high titers or **who are not interested in testing a client's horses and treating them. Ask your vet where they stand on EPM testing and treatment.** The treatment we used, I can tell you from experience that the FDA-approved treatment was not effective in curing EPM. These products advertise that they will help 60 to 75% of the horses and will only improve the horse by one level. That is not good enough for HPS horses, we want a cure!

HPS has been fighting for the health of the herd for the last six months. The stress has been almost unbearable. Very soon the 23 untreated horses will be on treatment, and we pray it is not coming too late for some of the horses. There is no price too high to save **horses' lives.**

Anyone who would like a copy of the list of EPM symptoms we have put together, email me: hps@horseprotection.org or if you have any questions that I may be able to help.



Independence Day celebrates the adoption of the Declaration of Independence on July 4, 1776, which declared the original colonies to be free from British rule.

The day the Constitution was ratified was June 21, 1788, the Constitution became the official framework of the government of the United States of America.

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Grace and Red Sky are enjoying a nice easy ride in the indoor area.

In memory of **Lynn Burris**. By David & Tresie Dunaway

In memory **Lynn Burris** and for her memorial.

From The Bobby Ketchie Family

In honor of **Lynn Burris's** life who love the Horse Protection Society.

By Chistine Rock

"In Memory of **Comanche**. July 14. 2000. Forever missed, Roberta"

Happy Birthday to **Sybil Athey** and **Roberta McCardle** - two of the best "horse" loving volunteers" that helped at HPS for many years. By Dottie Rebhan

In honor of my Best Friend's Birthday, **Robin Clark**, on June 19.

By Kathy Gray

Anonymous

Sybil P. Athey

Charles L. Beck

Kathy & Tony Bell

Amy & Douglas Bernstein

John A. & Judy Bonk

Nina & James V. Burton

Capital One

Jean & Ronald Chandler

Anna May Danner

Betsy D. Dean

David & Tresie Dunaway

Carol Everhart

Donna M. Frescatore

Marilyn S. Gideon

Nina Grauer

Kathy F. Gray

Carol Hartness

Brenda & Charles Hemperley

Dr. Leslie C. Henson

Cynthia Hever

Amber S. Hozey

Virginia M. Johnson

Jancy M. Ketchie

Randi Kinney

Joellyn Kobler

Susan Kotraba

Jennifer Kunkel

Kim Lane

Gerry Layson

Brittney L. Liddic

Kathy B., Lex & Lauren Lofgren

Jill S. Martin

Roberta McCardle

Elaine & Mario Merida

Jill L. & Charles Messer, Jr.

Barbara Byrd Moore

Debbie O. & Mike Morris

Kathleen A. Nebel

Cheryl A. Powers

Dottie Rebhan

Betty & Harold Rhoads

Christina Rock

Jo & Mick Rowell

Dr. Robert H. Schantz

Cathy M. Schwartz

Harriet A. Seabrook

Cynthia R. Sheaffer

Gail M. Shinn

Sharan S. Shively

Lisa M. Slatt

Ruthie & Richard L. Smith

Tacy K. Smith

Laura L. & William Stafford

Elaine Towner

Nicky & Gilbert Turner

Shelly & Stephan Ugolini

John Vinal

Timothy W. Walsh

Glenda S. Walters

Myra Warren

Dr. Barbara G. White

Maliene Williams

Lisa & Doug Wood

Linda M. Yarrington

May Your 4th of
July Be Safe and
Joyful!

Donation From: _____ Phone# _____ Address _____
 City _____ State _____ Zip _____ Email address _____
 \$ _____ General Use, \$ _____ Monthly Angel Sponsor, \$ _____ Health Expenses, \$ _____
 Membership—single \$35 _____ Membership—Family \$50 _____
 Whom would you like to receive your Honor, Memorial, (please circle one)?
 Name: _____ Email address _____
 Phone _____ Address _____ City _____ State _____ Zip _____
 Your message for the newsletter: _____



Horse Protection Society
 2135 Miller Road
 China Grove, NC 28023

Address Correction Requested

You can help support our efforts to save horses by providing your email address to us at:
hps@horseprotection.org
 This will save money in printing & postage.
THANK YOU!

News From the Herd

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