Highfields Farm LLC Stallion Frozen Semen Policies for 2008 and helpful TIPS for getting your mare in-foal

- 1. Original paperwork must be exchanged, without exception, for all accounts. When contracts and other materials are faxed to expedite the breeding process, the original paperwork is still required to be mailed at the same time.
- Frozen semen is shipped Monday through Friday only. Notification for semen shipments are required the day before the semen is to be shipped or picked up in person. There is an additional US\$15.00 charge for Saturday delivery.
- 3. Frozen semen shipments are available February 1-September 30th, annually. The MARE PASSPORT, with insemination dates must be returned to Highfields Farm LLC by October 21st.
- 4. Frozen Semen is shipped on a per-cycle basis only, with the number of units shipped per cycle stated in your contract. In the case that an initial insemination is made, using a single dose of frozen semen, and the mare does NOT ovulate prior to the next veterinary examination (usually within 6-10 hours), then the second dose of semen is best saved until ovulation is more clearly eminent. See attached "Tips" sheet for suggestions on helping to assure a pregnant mare.
- 5. Artificial insemination with frozen semen may be managed in one of two ways. Highfields Farm LLC provides ample doses of semen so that mare owners may opt to manage the mare more on a "cooled semen perspective" using the first protocol provided. Technical support is available for the mare owner and/or the veterinarian by Select Breeders Service, 410-658-3328.
- 6. Any frozen semen remaining at the end of the season may be handled one of two ways. In some cases, Select Breeders Service will direct the veterinarian to thaw the remaining dose(s) and return the empty straws. In other cases, Select Breeders Service will specify the return or storage of the remaining dose(s) frozen semen. Highfields Farm LLC requires that each unit frozen semen issued on a contract be returned in its empty condition following thawing for insemination or disposal, along with the completed Insemination Certificates.
- 7. No subsequent semen shipments will be sent without the return the <u>Frozen Semen Insemination Certificate</u> for each dose used in the previous shipment.
- 8. Round-trip FedEx transportation for the frozen semen container is included in Select Breeders Service Distribution Fee.
- 9. All Mare Passports are due at the latest by October 21st, annually. Highfields Farm LLC must report all mares bred to the registries, whether pregnant or not, and we require the Mare Breeding Passports to confirm insemination dates. No container deposits are refunded or breeding certificates issued without the return of the Mare Breeding Passport, by October 21.
- 10. By contract, any balances remaining on your account by September 30th will be charged to the credit card provided in your Breeding Right Agreement.
- 11. Breeding Certificates are issued once all payments and paperwork are completed and returned for the season. There will be a \$10 replacement fee for any misplaced, lost, or new Breeding Certificates required.
- 12. A \$50.00 fee will be charged for every bank returned check.

| I understand and agree to be | bound by these policies. | |
|------------------------------|--------------------------|--|
| | | |
| Date: | Signature: | |

MANAGING YOUR MARE and HELPFUL TIPS for getting your mare in-foal!

Whether you've been unsuccessful in breeding your mare thus far this season or just want to be as proactive as possible, as a breeder, we're happy to provide this list of helpful guidelines

- Start the breeding season by acquiring a culture on your mare to insure a clean uterine environment prior to the first insemination. If your mare is older, has been unsuccessfully bred in the previous season, has a history of fetal loss, or any other concern regarding her ability to conceive, a biopsy is recommended to be performed.
- Ask your vet to administer HCG (Human Chorionic Gonadotropin) or Deslorelin the day prior to the expected semen delivery. Either of these hormones help to close the window of ovulation, so that hopefully the timing of ovulation closely follows the timing of the shipment's arrival and your mare's insemination. While we try to send two doses of semen whenever possible, it is never a guarantee. By narrowing the window of ovulation, you have a better chance of not requiring an additional shipment of semen should your vet be working with a single dose.
- Mares that have been repeatedly been given HCG to encourage ovulation will become less responsive to the hormone. If you have already used the hormone HCG repeatedly this season, Deslorelin is a better option.
- Confirm the day after insemination that your mare has indeed ovulated and that her uterus is clear of fluids. If she has not yet ovulated, your mare will require an additional insemination.
- If your vet has found that your mare has fluid clearance issues, an injection (or several, depending on the severity) of Oxytocin may be required. Oxytocin is a hormone that encourages slight contractions of the uterus. The contractions help the mare flush out any offending fluid. Oxytocin can be effective when administered from no sooner than five hours and up to three days post-ovulation.
- If your vet finds fluid AND your mare has not yet ovulated, it will be necessary to manually clear the fluid before breeding her again.
- Consider discussing a product called "Settle" with your veterinarian. Settle is an immunostimulant that has been shown in studies to help mares settle into pregnancy. For more information go to www.expectbetterresults.com
- Lastly, you might also consider placing your mare on Regu-mate (synthetic progesterone). A mare may be placed on Regu-mate at five days post-ovulation.

These tips are not to be used in place of your veterinarian's advice or recommendations, but may be helpful in stimulating further discussions with your veterinarian about the most effective management of your mare's breeding cycle. We do not claim to be veterinarians or experts on any of the above mentioned products or methods, but we have used these techniques with success in our own breeding endeavors. We wish you the best of luck with yours.