

AMERICAN

Horse

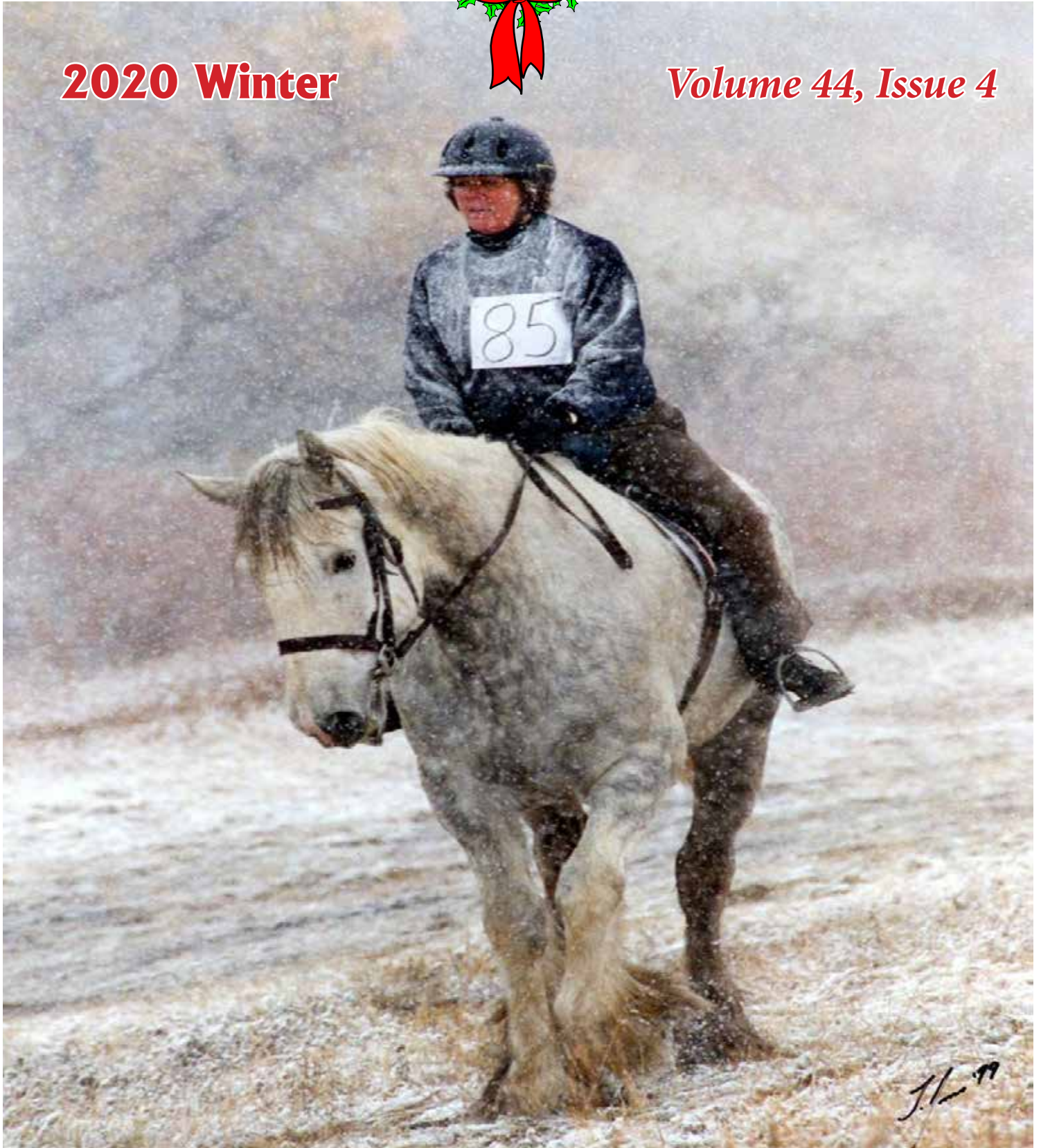


SHIRE

Association

2020 Winter

Volume 44, Issue 4



INTRODUCING

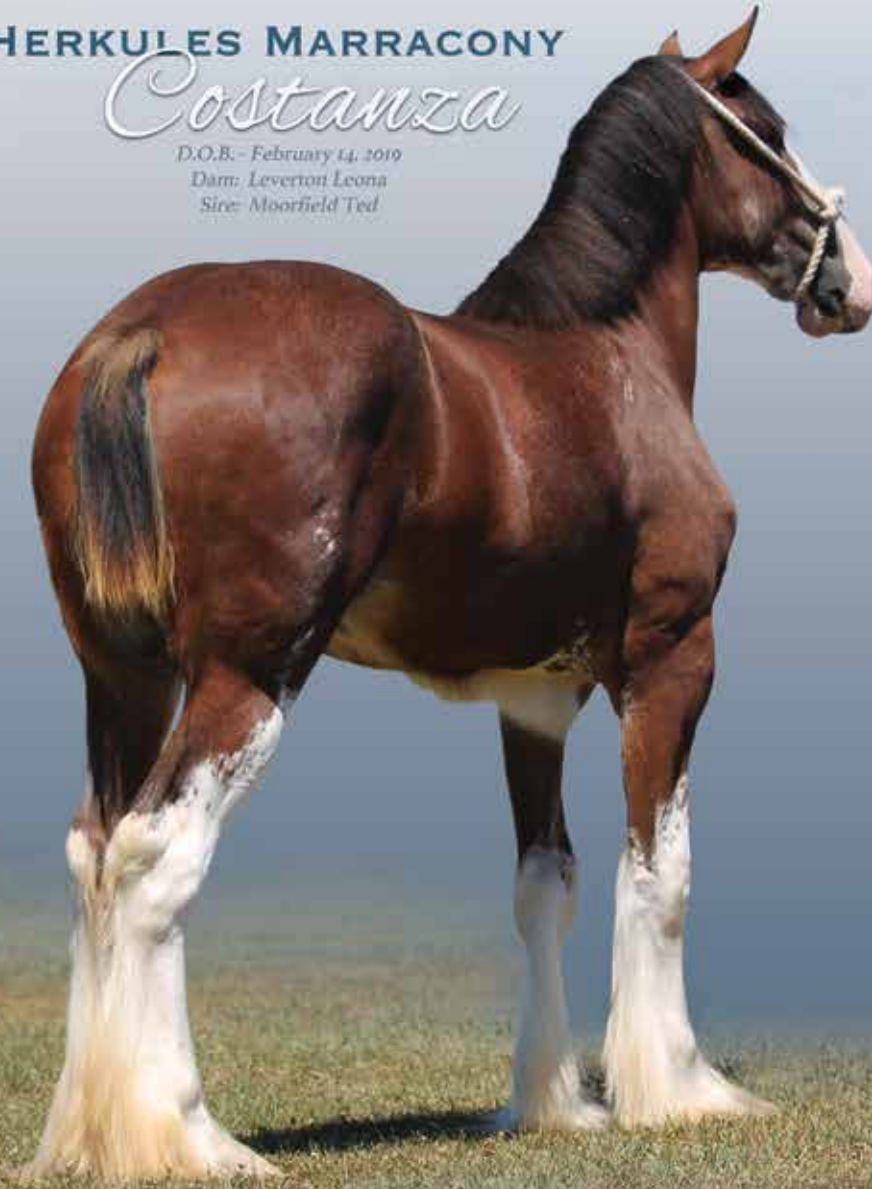
HERKULES MARRACONY

Costanza

D.O.B. - February 14, 2019

Dam: Leverton Leona

Sire: Moorfield Ted



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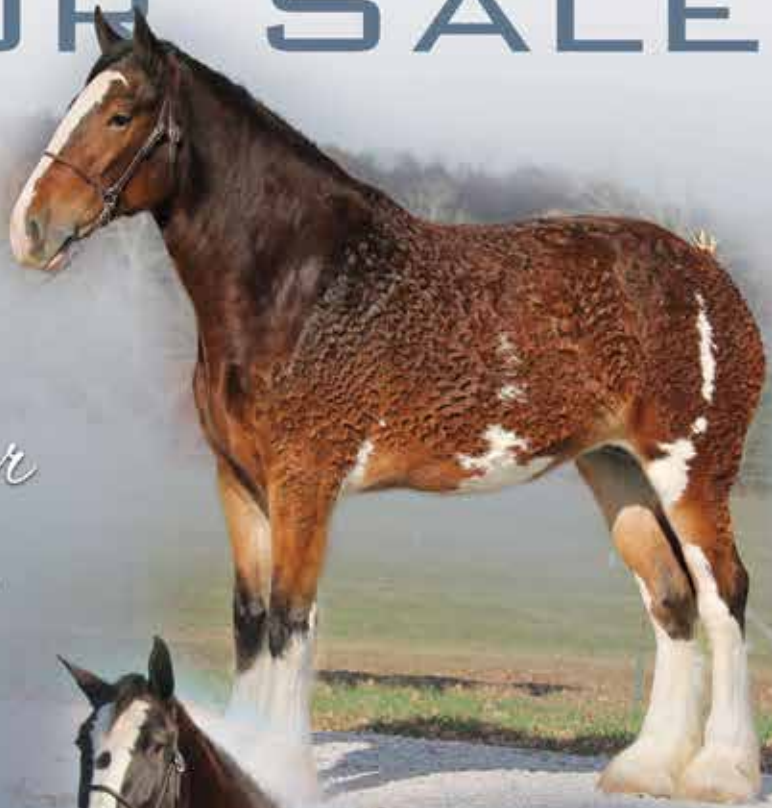
FOR SALE



THORPE HILL

Sugar

D.O.B. - May 6, 2017
Dam: Warley Abigail
Sire: Wheathead Bowes Lyon



HOWELL BROTHERS

Twix

D.O.B. - May 4, 2018
Dam: Howell Brothers Twiggy
Sire: RM's MT Dillion



Contact Glenn for more info on
either of these mares.

JESSICA LEWIS PHOTOGRAPHY

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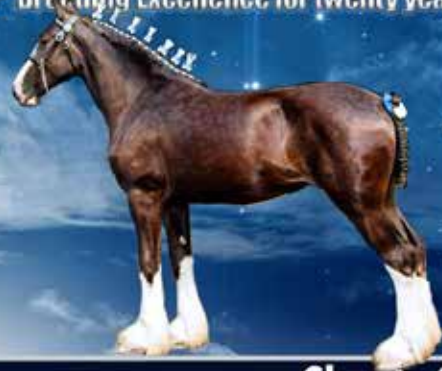


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IN THIS ISSUE

On the Cover: Pam Lindholm-Levy, and her Shire gelding, Big Little's Pascal, at a Pair Pace cross country event near Denver, CO in October 1999. Pascal is still going strong at 30 years old. See IBC.

Quarterly Teleconferences.....	3
Advertising Rates & Deadlines	3
Board of Directors / Mission Statement / ASHA Fees.....	4
A Message From Your President.....	5
Did You Know?.....	5
A Message From Your Vice-President.....	6
2020 Committee Chairs.....	6
DigitalHorses.....	6
Get Ready For The Breeding Season: Evaluation of the Mare...	7
Secretary's Report.....	10
2020 BOD Election Results.....	10
Regular 4th Quarter Board Meeting.....	11
Welcome New Members.....	11
Shire Horse History in America.....	13
Important Reminder.....	15
Financials.....	16
2021 ASHA Annual Meeting Announcement.....	16
Equine Repro - A Valuable Lesson.....	19
Feeding The Breeding Farm: Broodmares.....	20
Breeders Listing.....	22
Registrations.....	23
Transfers.....	26

Merry Christmas

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Visit Us on the Web & Facebook
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The American Shire Horse Association News is the official publication of The American Shire Horse Association (ASHA). The American Shire Horse Association is a nonprofit tax-exempt corporation established to maintain the integrity of an accurate registry and to promote the Shire breed through excellence. ASHA is

a membership organization that engages in the registration, promotion, and communication to promote these purposes. Basic annual membership is \$50 and includes the quarterly *American Shire Horse Association News*.

We welcome articles, photographs, letters, and classified advertising for possible publication.

The publication of articles or advertisements is not necessarily an endorsement by ASHA.

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2021 QUARTERLY BOARD TELECONFERENCE SCHEDULE

First Quarter - January 12, 2021
 Second Quarter - April 13, 2021
 Third Quarter - July 13, 2021
 Fourth Quarter - October 12, 2021

All members are welcome to listen in, starting at 8 pm EST
 Tentative agendas will be emailed to the membership about one week before the meetings. You can dial in on
 Phone: 712-432-0075 Participant Code: 279876#

Additional Board of Directors teleconferences may be scheduled if needed. Advance notice will be emailed to the membership if time permits.

ADVERTISING

Ad Size - Camera Ready Display	One Issue	1 Year
Full Page 7.75" x 9.875" Color	\$350	\$1,225
Full Page 7.75" x 9.875" Black/White	\$200	\$700
Half Page / Horizontal 7.75" x 4.8125" Color	\$200	\$700
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Classified Ads, Text Only, 30 Characters Per Line Including Spaces, 6 Total Lines of Text, or Breeders Listing **FREE TO MEMBERS**	\$1 Per Word Per Issue	

Issues	Mailing Date	All Due
Spring	March 15	February 15
Summer	June 15	May 15
Autumn	September 15	August 15
Winter	December 15	November 15

Our Member Advertisers Help Support This Newsletter.

BOARD OF DIRECTORS

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ASHA Fee Schedule

ASHA Membership Fees	US Address	Foreign
REGULAR Membership - 1 Year (due Dec 31st)	\$50	\$65
REGULAR Membership - 2 Year (due Dec 31st)	\$90	\$120
REGULAR Membership - 3 Year (due Dec 31st)	\$130	\$160
YOUTH Membership (due Dec 31st)	\$25	\$40
FRIEND of the Shire Membership 4 - Newsletters	\$25	\$40
LIFE Membership	\$1,250	\$1,250
CORPORATE Membership Five-Year Membership	\$275	N/A

Regular, Life, and Corporate membership allows 1 vote per person in general elections. All memberships receive access to the members section of the ASHA website and Newsletter.

Registration Fees	Member	Non-Member
Fillies/Colts up to June 1st of Yearling year (year of birth)*	\$100	\$200
Fillies/Colts/Mares/Stallions after June 1st of two year old year*	\$200	\$400
Geldings, any age*	\$100	\$200
Shire Sport Horses*	\$125	\$125
DNA Kit without Registration	\$100	\$100
Conversion of Blood Type to DNA**	\$40	N/A
DNA Filing SHS / CSHA Registered Horse	\$25	\$50
Transfer of Ownership	\$40	\$80
Transfer of Ownership within family	\$10	N/A
Prefix Registration	\$50	N/A
Lease (due every time lease is renewed with office)	\$10	\$20
Duplicate (Replacement) Papers	\$40	\$80
Five Generation Pedigrees	\$10 w/Reg - \$20 separately	

* Includes DNA kit for horse being registered

** Conversion available to non-members in conjunction with SSHR registration only (\$100)

~ Mission Statement ~

The mission of the American Shire Horse Association is to maintain the integrity of an accurate registry and to promote the Shire breed through excellence.



A Message From Your

PRESIDENT

Greetings and Happy New Year! I am sure we are all ready for 2021 to bring us some normalcy!! The last quarter of 2020 brought us our first electronic voting for your Board of Directors. I would like to thank those who were willing to put their names on the ballot—serving our association does involve a personal commitment and I thank you! For those who are no longer on the board, thank you for your commitment and dedication, we appreciate you! Just like all new adventures, we had learning curves, but all in all it was a great tool that saves the association a considerable amount of money. Of course, for those wanting a mailed ballot, we accommodated them as well. Overall our voting turnout was around 33%. I would like to personally thank those who took the time to vote and I'd like to encourage everyone to remember that your board works as your voice, so it is important to vote!

This time of year, finds us renewing our yearly membership, please make sure your dues are paid--it is a quite simple task to pay online at Digital Horses. While you are in Digital Horses, I ask you to look at your membership profile and your herd management. Look to see if you have horses listed that have either sold or are deceased or gelded—making these updates helps our organization to keep accurate records and counts of the Shire horse!

We all know that many events for 2021 are still up in the air, but we are being positive and looking forward to our 2021 Annual Meeting. We invite you to join us in one of the country's most populated Amish communities, Shipshewana Indiana. We will gather March 12, 13 & 14, 2021...just in time to "Spring forward" with daylight savings!! There is so much to do in this area, we really hope you will join us and see all this charming community has to offer. Watch our Facebook page for more information, so far, we plan to meet at The Blue Gate Hotel, visit with Bob at Shipshewana Harness and Supplies and a trip to Troyer's Carriage Company!

It may be early, but I wish everyone warm nights and safe foaling.

Wayne Wareing

Blackfoot, Idaho

208 521 7375

Did You Know?

As of June 1, 2020, Several New Registration and Transfer Rules Are In Effect

- Breeders are responsible for registering their foals.
- Imported Shire Registrations must accompany ASHA registration requests (can be digital).
- It is the seller's responsibility to complete the transfer within 30 days of the sale date, to avoid penalties.
- To remain a member in good standing, all fees/services must be paid within 90 days.
- You can register/transfer/lease a horse from your smart phone through our DigitalHorses Registry.
- Stallion reports are due by January 31st for prior breeding season to avoid penalties.
- Ensuring proper transfer at the time of sale maintains the integrity of an accurate registry.

More info can be found in Spring Newsletter, Page 18.

COMMITTEE CHAIRS

Annual Meeting

Chair - Lisa Graham, gatheringmeadows@sisna.com ph: 815-471-4711

Endangered Species

Chair - Dayla Kohler, daylakaykohler@gmail.com ph: 336-813-0193

Finance

Chair - Dean Jenson, deanjenson@yahoo.com ph: 402-980-3811

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Hall of Fame

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Rules

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CST Dean Jenson, deanjenson@yahoo.com
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MTN Open-Inquire

WST Open-Inquire

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Eastern Regional 1 - Columbus, OH - Karla Stoner
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Eastern Regional 2 - Skowhegan, ME - Emile Castonguay,
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ph: 336-813-0193

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Karla Stoner, bloomforge@peoplepc.com ph: 301.874.3250

Sharon McLin, msbshire@sopris.net ph: 970-876-5979

Vicky & Gene McCaffrey, oxkill@captial.net ph: 518-872-5295

A Message From Your

VICE-PRESIDENT

Seasons greetings to all of our fellow ASHA members.

I would like to wish everyone a Merry Christmas and a Happy New Year.

As we close 2020 and look forward to 2021, I would like to thank everyone for their continued support of the association and the Shire horse.

We have made fantastic improvements in the association and I hope everyone is taking advantage of the new registration program.

I am looking forward to seeing everyone in 2021, hopefully at our Annual Meeting, some shows or other horse events!

Tom Greenlee

315-408-5406

greenleafarmsllc@gmail.com



DIGITALHORSES

Have you checked out the DigitalHorses website?

The website offers several tools for searching for a member or horse, a breeders map, and a marketplace.

To visit the website:

<http://shire.digitalhorses.com>

or you can reach from the ASHA website

www.shirehorse.org

To Find Online Tutorials on YouTube

<https://www.youtube.com/playlist?list=PLUmJv8Hz-1BrZZIsvD4tJR-f0AYEj9oi8R>

- Did you know you can keep track of your health records for each horse that you own?
- You can record mares bred by your stallion, thus creating your year end Stallion Report.

ASHA Office Address

PO Box 339 Fredericktown, OH 43019

Phone: 888-302-6643

GET READY FOR THE BREEDING SEASON

By Patrick McCue, DVM, PhD
Diplomate American College of Theriogenologists, Colorado State University

Reproductive Evaluation of the Mare

A reproductive evaluation is recommended for all broodmares before they are turned out in a pasture breeding program, before they go to the breeding shed in a live-cover program, or before they are inseminated or semen is ordered in an artificial insemination program. It is common sense to make sure that the mare is cycling and does not have any reproductive issues that would potentially limit her fertility before the breeding season starts.

The goal of a mare reproductive evaluation is to identify known or potential reproductive abnormalities and to evaluate the potential for a mare to become pregnant and carry a foal successfully to term.

Depending on the reproductive history, clinical situation, value of the horse and/or goals of the owner, a reproductive evaluation may be very basic (i.e. just an ultrasound examination with or without a uterine culture) or may include a battery of diagnostic tests (Table 1).

Table 1. Diagnostic procedures that may be included in a reproductive evaluation on a mare.

Diagnostic Procedures		
Reproductive History	Vaginal Speculum Examination	Hysteroscopy
General Physical Examination	Digital Cervical Exam	Endocrine Profile
Perineal Conformation	Uterine Culture	Karyotype
Teasing Behavior	Endometrial Cytology	Laparoscopy
Palpation	Endometrial Biopsy	Oviductal Patency Test
Ultrasonography	PCR for Bacterial/Fungal DNA	Test Breed

Reproductive History

All mares should be properly identified, and the registration name, registration number, microchip number, horse breed and birth date recorded. Accurate drawings of markings and tattoos should be recorded and photographs taken (if needed) to identify the horse.

A complete breeding history should be obtained, including current reproductive status (maiden, barren, pregnant or foaling), number of cycles bred during the last season, date of last breeding, breeding technique used (artificial insemination, natural cover or pasture breeding), number of stallions utilized previously, date of last foal, number of previous foals and any previous history of abnormal estrous cycles, uterine infections, embryonic loss or abortion. Any and all information that may be pertinent to the physical health or reproductive health of the mare should be obtained and recorded in the medical record.

Physical Examination

A general physical examination should be performed in addition to the reproductive examination to assess whether or not the mare has the capacity to carry a foal to term. The evaluation should include, but is not limited to, examination of the oral cavity, eyes, and respiratory, cardiac and musculoskeletal systems. In addition, diet and body condition should be evaluated. Broodmares do not have to be fit for athletic competition, but they should not be severely overweight or underweight. It may be prudent to screen older mares with reproductive problems for pituitary pars intermedia dysfunction (PPID; Equine Cushing's Disease).

Perineal Conformation

The external genitalia (vulva) should be evaluated for conformation and muscular tone. The vulva is the first physical barrier for prevention of contamination of the reproductive tract by pathogenic organisms. The optimal perineal conformation consists of a vulva in a nearly vertical position with at least 70% of the vulva ventral to the brim of the pelvis. Horizontal sloping of the vulva dorsal to the pelvic brim secondary to recession of the anus and/or poor muscular tone to the labia of the vulva may

Continued on Next Page

predispose the mare to an ascending infection of the uterus.

The muscular tone of the vulva should be sufficient to prevent aspiration of air into the vestibule or vagina, a condition commonly referred to as windsucking. Muscular tone of the vulva is evaluated by placing fingers on each side of the vulva and providing firm continuous pressure laterally. Application of additional lateral pressure can be used to evaluate the integrity and tone of the vestibulo-vaginal seal. A mare with a vulva that opens easily with minimal digital pressure (i.e. poor muscular tone) may tend to aspirate air and bacterial organisms into the reproductive tract.

Prevention of bacterial contamination of the reproductive tract due to abnormal perineal conformation or poor muscular tone of the vulva may be attained by performing a minor surgical technique termed an episioectomy or Caslick procedure.

Estrus Detection

The mare should be teased with a stallion that exhibits good libido in order to successfully evaluate estrous cycle stage. Adequate time should be taken to allow shy or nervous mares to express behavioral estrus. Maiden mares may not show heat well and foaling mares may not show heat at all unless the foal is restrained and safely away from the stallion.

Teasing mares in a group may seem easy, but is often not an accurate means of determining correct behavioral status and cycle stage of all mares in the paddock or pasture. Often the only mares that come to the fence or tease rail are assertive mares in heat or mares that want to attack the stallion. One may not be able to determine the heat status of mares that remain a distance from the stallion. It is generally more effective, but certainly more time consuming to tease mares individually.

There are many systems used for teasing mares, including chutes, rails, fences, pens and paddocks. Keys to successful teasing are patience, persistence and knowing the behavioral characteristics of each mare.

Estrus. Estrus refers to the period during which a mare is receptive to the advances of the stallion. Estrus typically lasts 5 to 7 days and is stimulated by elevated estrogen levels produced by developing follicles. Common behavioral responses of mares in estrus when teased with a stallion include raising of the tail, passive urination, repeated eversion of the labia with exposure of the clitoris (winking), and assuming a mating posture with the back legs in a base-wide stance)

Diestrus. Diestrus refers to the period during which a mare rejects the advances of the stallion. Progesterone production by the corpus luteum controls the behavioral responses of the mare during the 14 to 16 day diestrous period. When teased to a stallion, mares in diestrus will pin their ears back, kick, switch their tail, vocalize and attempt to either actively move away from the stallion or to aggressively attack the stallion.

Transrectal Palpation

The goal of manual transrectal palpation is to identify significant features of the reproductive tract, determine stage of the estrous cycle and identify potential problems. Palpation is often performed in conjunction with transrectal ultrasonography. It should be noted that manual palpation can identify some features of the tract that cannot be detected by ultrasonography. These include tone in the uterus and cervix, softness of an ovarian follicle and sensitivity of the ovary to touch and pressure. In addition, manual palpation is useful to confirm the presence of a parovarian cyst, which may have the appearance of an ovarian follicle on ultrasonography.

Ovarian structures that may be noted during palpation include developing and preovulatory follicles, a fresh or recent ovulation, and an early developing corpus hemorrhagicum. It should be noted that a mature corpus luteum cannot be detected by transrectal palpation in the mare. The uterus is generally large and edematous during estrus and has a characteristic 'doughy' feel. The cervix of a mare in heat is generally soft and relaxed. After ovulation, the increase in progesterone causes the uterus and cervix to increase in tone.

Ultrasonography

Ultrasound is used in broodmares to visualize structures in the reproductive tract that cannot be discerned on transrectal palpation, early diagnosis of pregnancy, diagnosis and management of twins and detection of ovarian or uterine pathology. Ultrasonography is also an excellent technique for monitoring follicular development, predicting and confirming ovulation, and determining the presence or absence of a corpus luteum.

As with transrectal palpation, the technique of transrectal ultrasonography should be consistent and thorough. One method

Continued on Next Page

would be to begin at the bifurcation of the uterus, examine one uterine horn, then examine the ovary adjacent to that horn, move back along the same horn to the bifurcation, examine the opposite uterine horn, followed by the adjacent ovary, then back again along the uterine horn and finally examine the uterine body.

Abnormalities detected on ultrasonography of the uterus include the presence of free fluid within the uterine lumen, endometrial cysts, twins, pregnancy loss, and occasionally foreign bodies (i.e. tip of a uterine culture instrument, marble, etc.) and other issues.

Vaginal Speculum Examination

A vaginal speculum examination is performed to evaluate the vaginal vault and the external outside of the cervix, determine the stage of the estrous cycle, and to detect pathologic conditions such as urine pooling, cervical discharge and trauma.

The external outside of the cervix is identified and notations made regarding location, shape, tone, color and presence of secretions. The presence or absence of urine in the cranial vagina is also recorded. The visual examination is continued as the speculum is withdrawn to identify abnormalities of the caudal vagina and vestibule.

Digital Examination of the Cervix

After the speculum examination is completed, the cervix may be examined manually for patency and the presence of adhesions, lacerations or other abnormalities.

Endometrial Culture

Culture of the uterine lumen is usually done in conjunction with cytology for the diagnosis of uterine infection. Endometritis can be suspected in a mare that exhibits an abnormally short duration between estrous periods (i.e. short-cycling), has a vaginal or cervical discharge, an inflamed cervix on speculum examination, echogenic fluid in the uterus detected on ultrasound, and possibly failure to become pregnant when bred to a fertile stallion. Ultimately, infectious endometritis is a significant cause of reduced fertility in broodmares.

Cultures may be performed prior to the onset of the breeding season, during the breeding season, at the conclusion of the breeding season or at any time as part of a breeding soundness examination. In many instances, a stallion manager may require that a mare be cultured and determined to be 'clean' (i.e. have a negative culture) prior to allowing a live cover or prior to shipping semen. An important reason for culturing a mare prior to breeding is that the odds are very low that a mare will become pregnant or stay pregnant with an active uterine infection.

Cultures may be collected using a double guarded swab or by low-volume uterine lavage. The bacteria most commonly recovered from the uterus of mares are presented in Table 2. *Streptococcus equi* subsp. *zooepidemicus* is the most common bacterium isolated from the uterus of mares, with *E. coli* the second most common organism cultured. Approximately 30 to 40% of samples yield growth of more than one bacterial organism.

Table 2. Prevalence of bacteria recovered from the uterus of mares.

Organism	Prevalence (%)
<i>Streptococcus equi</i> subsp. <i>zooepidemicus</i>	40 to 60
<i>Escherichia coli</i>	20 to 40
<i>Pseudomonas aeruginosa</i>	2 to 5
<i>Klebsiella pneumoniae</i>	2 to 5
Miscellaneous organisms	5 to 10

Fungal infections of the equine uterus are not common. The yeast *Candida albicans* is the most common fungal organism cultured and often associated with older mares with a history of chronic reproductive problems.

As a final note, culture results prior to the breeding season are not necessarily representative of the same mare months later after she has been bred multiple times over several estrous cycles. It may be necessary to re-culture a mare periodically during a breeding season to accurately monitor uterine health.

Continued on Page 12

Secretary's Report

July 1, 2020 – September 30, 2020

Registrations – 41 Total

Stallions-18 | Mares-17 | Geldings-6

Transfers – 54 Total

Shire Transfers-52
SSH Transfers-2

Members-273

Corporate Members –8
Lifetime Member –120

Annual Members–140
Friend of the Shire – 5

New Members 3rd Quarter–13 SANDY R. LARSON, STEVEN A. LARSON, NEW ENGLAND SHIRE CENTRE, PATTI FRIAS, MARIAN MACKENZIE, MATTHEW DAVIS, CLEONE SORENSON, JANE WILLIAMSON, BEN EDWARDS, TONI ROBBINS, SHIBIRIA SHONTE' AARON, BRYNN CARROLL, GERRY VAEREWYCK

Submitted by Registrar's Office, Stacie C. Lynch

2020 BOD Election Results

Candidate	Electronic votes	Surface Mail Votes	Total Votes
DJ Bradshaw (GA)	62	6	68 (1 year term*)
Adam Geertz (IL)	42	5	47
Michael E. Hagberg (WA)	59	5	64 (1 year term*)
Victoria Hauser (MO)	65	5	70 (3 year term**)
Kari Moulton (ID)	71	7	78 (3 year term**)
Jim Paulson (MN)	66	5	72 (3 year term**)

Electronic votes tallied 365 (237 ballots sent out, 78 returned. 33% return)

- 5 abstentions – member opted to enter abstain rather than voting.
- 13 ballots opened but not voted on.
- 4 'spoiled' ballots – sent to Friends of the Shire in error – no votes.
- One ballot not delivered due to bad email address.

Surface votes tallied 33 (19 ballots sent out, 7 returned. ~ 37% return.)

- One Member voted for only 3 candidates. All others voted for 5.

Total votes tallied 398

Transition period:

* Elected board member may run for a 3 year term in 2021 and for two more three year terms if they choose to do so.

** Elected board member may run for 2 more 3 year terms if they chose to do so.

Congratulations to all the newly elected and returning board members and many thanks to all candidates for being willing to offer their time and service to the Shire Horse. Remember, board elections are yearly now, so consider running in 2021!!

Respectfully submitted:

2020 Nominating Committee
Karla Stoner, Chair

Charity Greenlee
Danelle Kinney

Clark Jenson
Vicky McCaffrey

REGULAR 4TH QUARTER BOARD MEETING

Tuesday, October 20, 2020, 8:00 PM EST
Draft Motions Summary

1. Danelle / Tom moved to approve the Q3 board minutes as drafted. No discussion. All in favor.
2. Clark/Tom moved to order 1500 copies of the new (registration) certificates. After discussion, motion withdrawn as stated. Revised motion: Clark / Tom moved to order 1500 copies of new certificates after board approval of final version. No further discussion. All in favor.
3. Jim/Kari moved to approve the dates and location for the 2021 annual meeting. (March 12-14, 2021, Shipshewanna, IN). After some discussion, Motion for dates and location called: All in favor.
4. Kari / Tom moved to adjourn. All in favor. Meeting adjourned at 10:04 PM EDT.

CONGRATULATIONS

Newly Elected Board of Directors

DJ Bradshaw (GA) (1 Year)
Michael E. Hagberg (WA) (1 Year)
Victoria Hauser (MO) (3 Year)
Kari Moulton (ID) (3 Year)
Jim Paulson (MN) (3 Year)

WELCOME NEW MEMBERS

SANDY R. LARSON
STEVEN A. LARSON
NEW ENGLAND SHIRE CENTRE
PATTI FRIAS
MARIAN MACKENZIE
MATTHEW DAVIS
CLEONE SORENSON
JANE WILLIAMSON
BEN EDWARDS
TONI ROBBINS
SHIBRIA SHONTE' AARON
BRYNN CARROLL
GERRY VAEREWYCK



Endometrial Cytology

Cytologic evaluation of the uterus involves the collection and interpretation of cells lining the uterus (endometrium) and within the uterine lumen. Cytology is used in conjunction with culture and biopsy in the diagnosis of endometritis. Advantages of endometrial cytology for diagnosis of endometritis include the ease of sample collection and rapid availability of results. Endometrial cytology is one of the least expensive and most useful techniques routinely used to detect the presence of endometritis. Samples for cytologic evaluation can be obtained using a double guarded uterine brush or uterine swab or by low-volume uterine lavage.

Endometrial Biopsy

The endometrial biopsy technique involves collection of a small sample of the uterine lining (endometrium) for histologic evaluation. It is primarily used as an aid in the diagnosis of uterine disease and as a prognostic indicator of the ability of a mare to carry a foal to term.

The primary indications for the collection of an endometrial biopsy include:

- Prepurchase fertility evaluation of a potential broodmare.
- Repeat breeders or barren mares.
- Mares with a history of pregnancy loss or abortion.

Other indications for collection of an endometrial biopsy include mares with abnormalities of the reproductive tract detected on palpation or ultrasound, mares that fail to cycle during the physiologic breeding season, mares requiring urogenital surgery, and mares recovering from severe uterine infections.

Endometrial biopsy samples are examined for the presence of inflammatory and degenerative changes. Inflammation is recognized by the accumulation of inflammatory cells, primarily lymphocytes, in the endometrial tissue. Inflammation represents a potentially treatable pathologic condition. Endometrial glandular degeneration is most often recognized by a deposition of collagen in the form of fibrosis or scar tissue around the endometrial glands. In contrast to inflammation, fibrosis represents a permanent, untreatable pathologic condition.

The endometrium is classified on a I-III grading scale based on biopsy characteristics (Table 3). Grade I endometrium is essentially normal, with minimal inflammation or fibrosis. Grade III endometrium includes severe inflammatory and/or fibrotic changes. Grade II is a broad category encompassing all pathologic levels between Grades I and III. It is possible for an improvement in endometrial grade if the inflammation present is reduced or eliminated with proper treatment.

The endometrial biopsy is often used to determine the prognosis for a mare to carry a foal to term. Expected foaling rates for each endometrial biopsy category are given in the following table. It must be emphasized that many additional factors, such as stallion and broodmare management, also play critical roles in conception and maintenance of pregnancy.

Table 3. Expected foaling rates of mares according to endometrial biopsy grade.

Category	Degree of Change	Expected Foaling Rate (%)
1	Absent	> 80
2A	Mild	50 to 80
2B	Moderate	10 to 50
3	Severe	< 10

Hysteroscopy

Hysteroscopy is a technique of direct visualization of the interior of the uterus performed using a videoendoscope. The endoscope may be used to detect intrauterine adhesions, cysts, and foreign bodies, as well as inflammation, fibrosis and other abnormalities.

The major obstacle preventing widespread use of this technique is the high cost of the equipment. Consequently, endoscopy is used primarily in specialty practices and referral hospitals. Most pathologic changes, such as inflammation, infection and fibro-

Continued on Page 17

Shire Horse History In America

By Arlin Wareing

Chapter 9

Please note: This work is an excerpt from a larger book with earlier installments in previous newsletters and is to be taken as the opinion of the author.

A large number of the Shire horses imported from England to the United States during the 1870's and 1880's were similar in physical type to the Percheron or Belgian. Many were Sorrel or Chestnut (some variation of bay), though there were also a few black and greys, and were predominately colts under the age of four years. These studs, when crossed with a Belgian mare or heavy bodied mare of any breed, produced a good farm work horse. This practice added to the marketability of the Shire even if it did little to advance the breed registry for future generations.



According to the import records included in the first American Shire Horse Stud Book, published in 1888, most of these early imports arrived and settled in Illinois.

“Elcho” is a bay stud foaled in 1880 in Lancashire, England and bred by the Wilson Brothers, he was then imported to Aurora, Illinois by George E. Brown and Company in 1881 and is listed in the first ASHA Studbook as number 264.

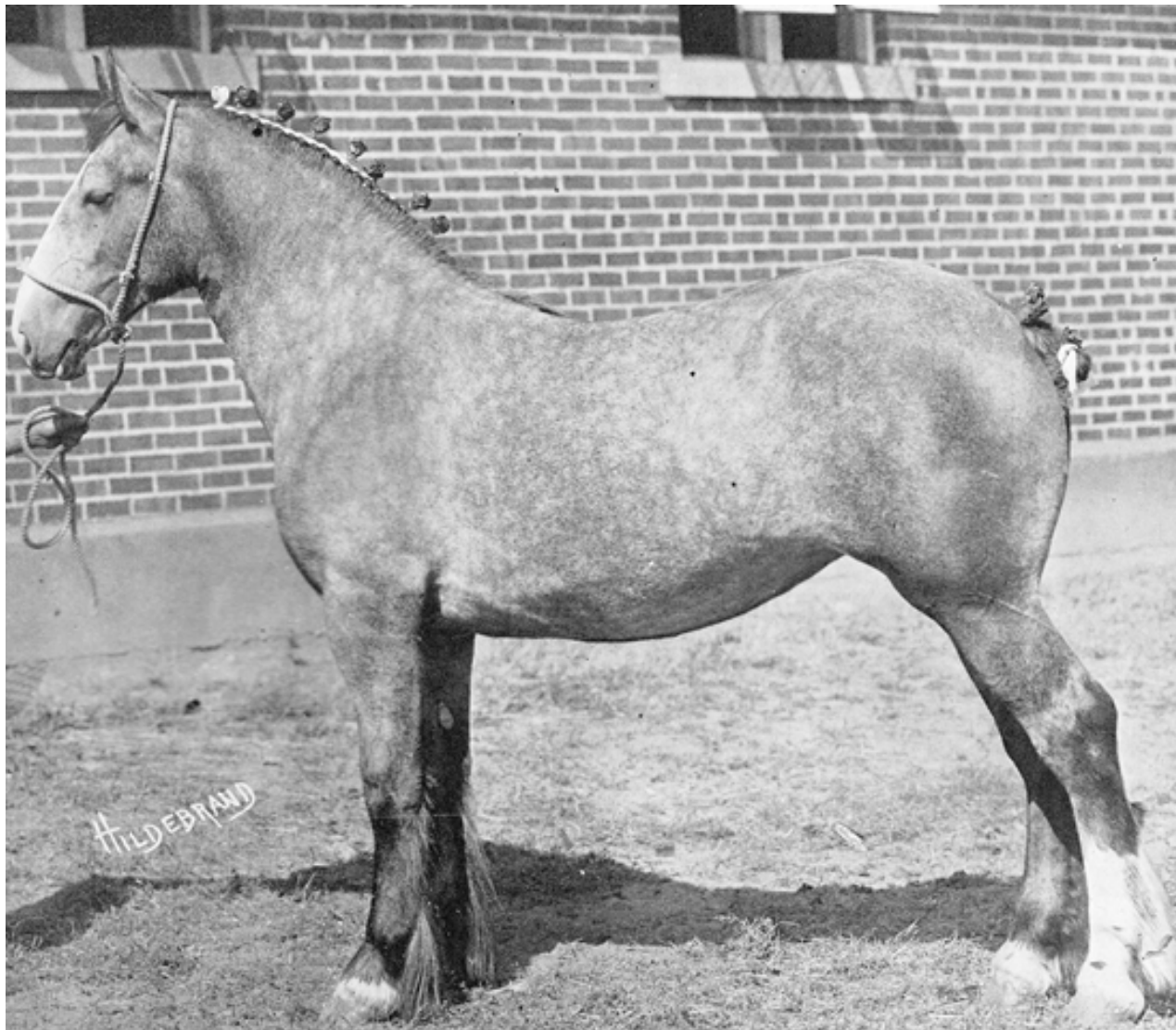
The heyday for farm work horses was relatively short-lived in the Midwest. Steam driven tractors came on the scene in the 1800's, but in 1903 the first combustion engine farm tractor was developed. With continued popularity, between 1916 and 1922, over a hundred companies started building farm tractors. Horsepower was replaced by mechanical power. Rather than buying a new imported stallion, or even breeding the old grey mare for a replacement work horse, a tractor was a more economical and reliable investment.

Many of the major breeders of Shires in the corn belt went out of business, such as Huddleston, who was a strong competitor in the show ring, and Hawthorn Farms, one of the breeder's encouraged by Truman. In the relatively short time they were in business, the stock produced by them and many individual breeders came and went with little effect on the future of the Shire in the US. They simply did not produce enough registered animals to significantly impact the bloodlines and the American Shire continued to be defined by horses being imported from England.

Continued on Next Page

The farmers on the west coast were the last to mechanize; farms were smaller, and in many cases owners couldn't afford a tractor, and the large cattle ranches were better serviced with horses. Several of the later importers were from the western states because that is where the market had moved. I have added Truman to that list because he continued to supply horses to the western buyers long after others stopped, even though he started in the early 1880's. Pictures indicate the horses available in England were also a mix of the two types (Lincolnshire and Leicestershire), which reflected the types Truman imported.

Some of the other buyers of Shires were more selective. Imports slowed during the 1920's and completely ended by 1939. Most of the Shires bred during the early 1900's were replacement animals bred on farms and ranches to supply their own needs; there was little or no need to record or register them because they were not being shown and there was little concern over inbreeding.



Royal Bonny was an imported mare owned by George M. McCray of Fithian, Illinois who took first prize Futurity Winner and Champion Mare at the Iowa State Fair in 1916. stood 16-3 hh on short legs and girthed 7'7" ... a powerfully built horse." (Telteen, 1985)

The number of people interested in maintaining the Shire breed, the American registry and the American Shire Horse Association dwindled. Ansel Ives Easton was an exception, a wealthy San Francisco realtor, he purchased property in the early 1850's in Burlingame, California to build a horse ranch. His prize possession was an Irish racehorse by the name of Blackhawk, which became the name of the ranch and was used in the name of his registered Shires. He also built a race track on his property called The Shell Park Course (near Highway 101 and Broadway) that later became popular as a site for experimenting with early flight in 1860. Easton died at the age of 49 in 1868; ironically he was thrown from his horse Blackhawk and died as a result.

His son, Ansel Mills Easton, stayed on the ranch after his father's death until his mother died in 1916. He and his son-in-law, William Q. Ward, relocated to a 1,250 acre ranch in Diablo, California, which is across the Bay to the east, in 1917. The ranch and prefix again became known as Blackhawk and was renowned for Shorthorn cattle and Shire horses.

They also had some dealings with Homer Wheatley of Napa, California, an importer who served on the board of the American

Continued on Next Page

Shire Horse Association. Ansel Mills Easton and William Ward sold the ranch in 1934. The ranch changed hands several times after that and was expanded to 4,200 acres. It is now a famous residential area with a world renowned Western Historical Museum and still carries the name Blackhawk on the map. It is ironic that after Easton and Ward sold the ranch it was owned at one time by the owner and developer of Caterpillar Tractor and used as a test site for new improvements to the machine.

Fred H. Bixby from Long Beach, California kept the Blackhawk bloodline going for another eighteen years. The history of Mr. Bixby and his horses could fill a good sized book, but in the next chapters it will become apparent that the Blackhawk lineage became the foundation for the Shire in America, simply through survival.

Next time, more on the Blackhawk lineage.



Boro' Bluster was an imported English stud who was also registered in the American Shire Horse Stud Book as a transfer, he was owned by Truman Stud Farm in Bushnell, Illinois and is shown here in 1917 when he took Grand Champion at the International Live Stock Exposition in Chicago. He had several additional titles and was used as a breeding animal by Truman.

Don't Forget It Is Time To Renew Your Membership!




To Renew, Log Into
DigitalHorses, Visit ShireHorse.org Or Call
The Office To Request A Membership Form
Or Download & Mail In.

Don't Miss Out On Important News!

FINANCIALS

Profit & Loss
November 2020

<i>Income</i>		<i>Expenses</i>	
Membership Dues		Banking	
1 Year Membership	165.00	Bank Charges	119.67
3 Year Membership	130.00	QuickBooks Payments Fees	20.00
Total Membership Dues	\$295.00	Total Banking	\$139.67
Registry Income		Elections	
DNA Test	40.00	Ballots	56.19
Registrations	1,900.00	PO Box Rental	58.00
Replacement papers	40.00	Postage	11.20
Sporthorse	120.00	Total Elections	\$125.39
Transfers	1,200.00	Office Expense	
Total Registry Income	\$3,300.00	Equine Registry Program-DigitalHorses	416.67
Total Income	\$3,595.00	Postage	119.29
GROSS PROFIT	\$3,595.00	Secretary Contract Services	583.33
		Storage Unit	34.86
		Transaction Pro	99.00
		Total Office Expense	\$1,253.15
		Registry Expenses	
		Genetic Marker Costs	464.00
		Total Registry Expenses	\$464.00
		Trade Shows/Expos Expenses	785.00
		Total Expenses	\$2,767.21
		NET OPERATING INCOME	\$827.79
		NET INCOME	\$827.79

Continued on Page 18

2021 ASHA ANNUAL MEETING ANNOUNCEMENT

At the 2020 4th quarter regular board meeting in October, the board approved the Annual Meeting Committee proposal to hold the 2021 meeting over the weekend of March 12-14, 2021 in Shipshewanna, IN (meeting to conclude on Sunday the 14th).

- In person meeting, but all plans subject to change re: virus status.
- Closest airport – Fort Wayne, IN. Chicago is also an option, but higher fares and further away.
- More details to follow.

Hotel Info: Blue Gate Garden Inn , 105 E Middlebury Street, Shipshewana, Indiana 46565 Phone: 260.768.4725 | 888.447.4725

Contact Committee chairs with questions or suggestions:

Lisa Graham - gatheringmeadows@sisna.com
Jim Paulson - jcp@umn.edu

sis, can be diagnosed based on a combination of cytology, culture and biopsy. Endometrial cysts can be visualized utilizing ultrasound. Uterine adhesions, however, are difficult to diagnose with any procedure other than endoscopy of the uterine lumen.

Endocrinology

Analysis of reproductive hormones in the non-pregnant mare is most commonly performed to evaluate corpus luteum function and to diagnose ovarian abnormalities (Table 4). Progesterone concentrations of < 1 ng/ml indicate an absence of luteal tissue, while concentrations > 1 ng/ml indicate the presence of an active corpus luteum. Anti-Müllerian hormone (AMH), inhibin and testosterone may be measured to determine if an ovarian granulosa cell tumor (GCT) is present. Concentrations of equine chorionic gonadotropin (eCG) may be evaluated to determine if retained endometrial cups are present in a mare with abnormal estrous cycles.

Table 4. Endocrine values in normal non-pregnant mares.

Hormone	Normal Range
Progesterone	< 1.0 ng/ml in estrus or anestrus
> 1.0 ng/ml in diestrus (i.e. corpus luteum present)	
Testosterone	20 to 45 pg/ml
Inhibin	0.1 to 0.7 ng/ml
Estradiol	5 to 45 pg/ml
Anti-Müllerian Hormone	0.1 to 3.8 ng/ml

Other Tests. The standard examination procedures in the mare breeding soundness examination may not identify the cause of subfertility. Consequently, other examinations may be indicated (Table 5).

Table 5. Diagnostic tests that may be performed in addition to the standard tests in a mare reproductive evaluation.

Test	Indication
Karyotype	Analysis of the chromosome number and structure; may be performed on blood, hair or tissue samples by a cytogenetics laboratories. Performed on mares with a history of primarily infertility or repeated embryonic loss.
Laparoscopy	Direct visualization of the serosal surface of the ovary, oviduct and uterus and the abdominal cavity. Also used in ovarian biopsy, evaluation of oviductal patency and the application of prostaglandin E2 to the oviductal surface.
Oviductal flush	Performed by laparotomy or laparoscopy; used both diagnostically and therapeutically in suspected cases of oviductal blockage.
Oviductal patency test	Deposition of fluorescent microbeads or starch granules within the infundibulum and subsequent examination of the uterine lumen for passage of the test material is used diagnostically to evaluate oviductal patency.
Oviductal PGE2 application	Direct application of prostaglandin E2 can be used diagnostically and therapeutically in suspected cases of oviductal blockage
Ovarian Biopsy	Laparoscopic collection of an ovarian biopsy sample for histologic evaluation may be used in the diagnosis of ovarian pathology.
Test breed	Breeding to a highly fertile stallion can be used diagnostically to help determine if the mare is a cause of subfertility or infertility

Continued on Next Page

FINANCIALS

BALANCE SHEET
As of November 30, 2020

ASSETS		LIABILITIES AND EQUITY	
Current Assets: Bank Accounts		Current Liabilities	
PayPal Bank	0.00	Accounts Payable	1,685.53
Wells Fargo Checking	28,088.41	Total Accounts Payable	\$1,685.53
Wells Fargo Savings	31,548.22	Other Current Liabilities	
Total Bank Accounts	\$59,636.63	Payroll Liabilities	
Accounts Receivable	1,238.00	MI Unemployment Tax	61.62
Total Accounts Receivable	\$1,238.00	Total Payroll Liabilities	61.62
Other Current Assets		Total Other Current Liabilities	\$61.62
Credit Card Receivables	0.00	Total Current Liabilities	\$1,747.15
Inventory	1,141.75	Total Liabilities	\$1,747.15
Uncategorized Asset	0.00	Equity	
Undeposited Funds	270.00	Retained Earnings	48,708.47
Total Other Current Assets	\$1,411.75	Net Income	11,830.76
Total Current Assets	\$62,286.38	Total Equity	\$60,539.23
TOTAL ASSETS	\$62,286.38	TOTAL LIABILITIES AND EQUITY	\$62,286.38

Get Ready for the Breeding Season

Continued

Summary

Interpretation of the results should take into account the mare age, reproductive history, breed, breeding management and other factors. Ultimately, the goals are to detect abnormalities that may be associated with reduced fertility, provide information for treatment or management options and to determine the potential for fertility in the future. It is important to emphasize that a mare reproductive examination is only an evaluation of potential fertility and that the true assessment of fertility is based on the ability of a mare to conceive and carry a foal to term.



Equine Repro - A Valuable Lesson

By Charity Greenlee

Stay the course (a personal motto). As some of you know I am the very proud new owner of Northeast Shires, inheriting the keys to the kingdom (all I need to do now is to learn the ropes). Equine Repro, that's what I need. On to the Internet I go to lose my mind and find my soul. Jacksboro, Texas answered the call. A prolific quarter-horse breeder in the heart of North Central Texas hosts equine reproduction including semen collection, evaluation, freezing; mare care, flushing, insemination, cultures, embryo flushing, and freezing. My trusty partner in crime and I, Ms. Jeannie Bradshaw, were off for the holidays and to Dallas we flew. We enjoyed Turkey Day of wild bison, sautéed venison, and premium racing pigeon (roasted quail) at the fabulous YO Chophouse, (what we reformed Southerners call a steak house) the paired cocktails were a special treat (anytime you can sneak caramelized bacon into a drink - bonus).

We stayed downtown Dallas West End, toured Dealey Plaza (you history buffs need no reminder of the site of JFK assassination), and the Grand Dallas World Aquarium rounded out our holiday festivities. We headed north at a warp speed of 75 miles an hour posted on the state route and landed softly at the JR Chophouse B&B, one of the many beautiful spots in Jacksboro.

The class ran from 0900-1700 (5pm civilian time) for 3 days, and we covered an array of topics. Post course, I now feel comfortable with ultrasounding, cultures, insemination, and flushing. The rest will come in time, like any non-accredited trade, all we need is time and practice.

What we wish we knew prior to the class is the following:

1. Ratio of students – how many students per learning station
2. The lab accommodations – microscopes, facilities, safety
3. The curriculum - what to expect each day
4. The audience - what do you expect to get out of the course

Some context for the above, we really had no idea what to expect, but our good friend, Missy Wade, attended the CSU week long equine reproduction course in January 2019, and her experience and praise for the course definitely influenced our expectations, but unfortunately CSU was not hosting their course this year.

The lab in Jacksboro was lit by a single 60 watt bulb, the sink was not installed until day two, and all of the lab equipment was covered in dust and sawdust from unfinished construction and lack of proper storage. Due to the number of students and the space available, a lot of lessons were taught with the instructor's back to the students. Lunch was always hosted at a local eatery, and the fare was delicious, but a 2 hour hiatus in the middle of an 8 hour day of learning is a little ridiculous. On a personal note, our class was all light horse aficionados, and by lunch of day one Jeannie and I had heard so much about this horse and that breeder, it really detracted from learning.

By day three, we decided to speak with the instructor, expecting to request some refund. She was appreciative for the feedback and redoubled her efforts, miraculously learning everyone's name and actually teaching each procedure to our hearts content; lunch was delivered and we soldiered on until 6:30pm (day three was awesome!). I feel comfortable palpating and ultrasounding my mares, culturing swabs and flushing the uterus, and inseminating with frozen semen. The more technical freezing and managing lab equipment will come in time. The Jacksboro course was a valuable lesson in what I wish I knew before my first equine repro class.

On our way home I made contact with another equine repro course (also in Texas). I took more notes in a 45 minute conversation than I did in 3 days of class. I look forward to that training in the near future, as a reiteration of what I learned in November.

So my friends, as you pay for continuing education and expand your Shire universe, I humbly share our experience for your benefit. Onward and Upward and a very Merry Christmas!



FEEDING THE BREEDING FARM: BROODMARES

Dr. Tania Cubitt
Performance Horse Nutrition

The goal of any breeding program is to produce strong sound foals. To do this there are several factors involved including genetics, environment and nutrition. Nutrition is a critical piece of any successful breeding operation and must be considered at every level: stallions, mares, foals. In part two of this 3 part series on feeding the breeding farm we will focus on feeding the broodmare.

Mare owners spend thousands of dollars on stud fees and shell out hundreds of dollars in veterinary care to prepare their mares for breeding and foaling. Mares are expected to grow a healthy foal inside them for 11 months and produce enough milk for that foal for up to 6 months. Furthermore, many mares are expected to raise healthy foals year after year, requiring successful rebreeding while the previous year's foal is still by her side. Because nutrition influences each stage of the broodmare's production cycle, nutritional management may, in many ways, determine the success of the breeding program.

Broodmare nutrition can be broken down into several different stages: conception, early, mid and late gestation, and lactation. Nutritional management is a simple, yet cost effective tool that we can apply to ensure normal reproductive cycles, improved conception rates and increased pregnancy maintenance in mares to ensure overall reproductive success. Body condition scoring serves as an effective means to determine the nutritional needs of your mare. Using a numeric scoring system from 1 to 9, we can estimate the animal's body energy reserves. This information can be used to adjust feeding regimes to reach optimal body condition. The optimal body condition score for a mare coming into the breeding season is between 5 and 7. If a mare exhibits a body condition score at either end of the scale reproductive efficiency is decreased.

Conception

The effect of nutrition and body condition on reproduction in mares has been clearly illustrated. Mares coming into the breeding season with an optimal body condition score (5-7) start cycling earlier than mares with a low body condition (less than 5). Thinner mares also have difficulty conceiving and maintaining pregnancy as compared to mares in optimal body condition.

Some obese mares continue to cycle throughout the winter when typically reproductive cycling is shut down. The impact of energy intake and body condition on the reproductive performance of the mare has also been described where a high-energy diet shortened the interval to first ovulation in thin mares transitioning from winter as compared to those on a low energy diet. This increase in dietary energy however does not benefit mares that are already in an optimal or fat body condition. While some obese mares may continue to cycle throughout the winter there are negative repercussions for keeping mares in this condition. In humans and rodents obesity contributes to infertility, poor pregnancy and impaired fetal well-being. Obesity has been associated in horses and ponies with decreased insulin sensitivity, and both obesity and decreased insulin sensitivity have been associated with decreased reproductive function in mares. Obese mares can have a longer interval between ovulations which can be due to a persistent corpus luteum. This makes the obese mare more difficult to rebreed if an initial breeding is not successful increasing the cost incurred to the owner. Mares in optimal body condition going into the breeding season typically do well on good quality forage and a concentrated vitamin and mineral pellet. If mares are overweight prior to the breeding season and combination of a balancer pellet and exercise is an ideal program to get them into optimal shape before breeding. If the mare is underweight a high fat content which will help increase the mares' body condition in preparation for breeding.

Early & Mid Gestation

From the time of conception through foaling, the fetus is actively growing. However, fetal growth is not occurring at a steady rate. Fetal growth is quite slow during the first seven months of pregnancy and then very rapid the final trimester. During early and mid pregnancy the developing fetus is very small, less than 20% of birth weight. This represents less than 2% of the mare's body weight. The nutrient requirements of the mare during early pregnancy are very similar to the nutrient requirements of a non-pregnant mare. A common feeding mistake is to over feed mare's calories during early pregnancy causing them to become overweight. An all forage (hay or pasture) diet will provide most mares with adequate levels of both energy (calories) and protein, but is likely deficient in several key minerals. Feeding a balancer pellet during early and mid pregnancy along with good quality forage will ensure the adequate levels of micro and macro minerals along with critical vitamins are being met in the diet.

Continued on Next Page

Late Gestation

During late pregnancy the fetus will gain approximately 80% of its birth weight. To support this rapid fetal growth, the mare's requirements for energy, protein, minerals and vitamins increase. The requirements for trace minerals are especially critical since the mare will fortify the unborn foal liver with minerals such as copper, zinc and selenium. Mare's milk is not a good source of these trace minerals therefore they must be stored in the foal's liver prior to birth. The foal utilizes these minerals during the first two months of life to support proper skeletal growth. Without proper liver stores of trace minerals, the foal may be predisposed to growth disorders compounded with an increased requirement for nutrients, the mare in late pregnancy has a limited capacity for feed intake due to the size of the fetus compressing the digestive system. To meet the nutrient needs of mares in late pregnancy, hay intake is often reduced and fortified grain is fed as a concentrated source of essential nutrients. Providing essential protein, energy and balanced levels of macro and micro nutrients to ensure health, fertility and optimum growth are critical when choosing feeds for broodmares.

Lactation

The lactating mare has the highest nutrient requirements of any horse on the farm. To produce milk and to repair the reproductive tract in preparation for future pregnancy, the mare requires substantial amounts of energy, protein, calcium and phosphorus. To maintain both adequate milk production and body condition, lactating mares will often need to be fed substantial amounts of grain and high quality forage. Without adequate energy (calorie) intake, mares will lose body weight and be difficult to get pregnant. The most common feeding mistake made with lactating mares is to underfeed them. Careful management is necessary in this class of mares because individual requirements will vary greatly. A foal can quickly lower condition in the mare, and lactating mares in a thin body condition may take longer to rebreed and have lower pregnancy rates than mares in a moderate to fleshy condition. Each mare is an individual so make sure you monitor changes in body condition weekly and make feeding changes accordingly. Supply the mare with plenty of good quality forage along with the correct fortified grain product and you can be rest assured her nutritional program has been well taken care of..

Looking For A Needed Break?

Make plans to attend the ASHA Annual Meeting in Shipshewanna, Indiana, March 12-14, 2021.

Things to know about Shipshewanna:

- In LaGrange County
- Named after a local Potawatomi Indian
- Part of largest Amish community in the state, and third largest in the United States
- Has the Midwest's largest flea market (40 acres & over 700 open-air booths)
- Lots of awesome Amish restaurants

Schedule of Events

- Education at Shipshewana Harness & Supplies on harness making and fitting
- Take a tour Troyer Cart and Carriages
- Breeding round table at Country Road Farms

Stay tuned for more details.



BREEDERS LISTING

Big Little Shires

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blackburnsbay@yahoo.com

Black Forest Shires

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Illusion Farm

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MacKenzie Shires, LLC

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Midnight Star Breeders

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Miold Ranch

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sales@miold.biz

M & N Ranch

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Northeast Shires

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sales@northeastshires.com

Royal Knight Shires

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drafts@RoyalKnightShires.com

Soaring Eagle Farms

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Springfield, MO 65809
417-839-1200 / 417-920-7372
SoaringEagleFarm.com

Starcastle Shire Horses

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780-349-6685
kelseykn@telus.net

Sudden Creek Shires

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870-373-2342
k.knuth@finleyusa.com

Summit's Valley Shire & Sport Horses

Judy Watland
Horseshoe Bend, AR 72512
507-227-6017
judithwatland@outlook.com

Tally Ho Shires

Kim, Shad, & Alex Murchison
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970-625-1142 / 970-618-3223
www.TallyhoShires.weebly.com

Windcharger Heritage Farm

Dale & Maxine Campbell
Dawson Creek, BC, Canada
250-719-7427
www.WindchargerHeritage.com

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My boy, "Gentleman Jack"



**THE
RE/MAX
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REGISTRATIONS & TRANSFERS

for July 1, 2020- September 30, 2020

300 **SHIRE VALLEY SASSY PANTS** Mare 2019-09-10 BAY Head: Bay with white blaze; Left fore: Black with white knee patch; Right fore: White stocking; Left hind: White stocking; Right hind: White stocking 23285-S JENSON'S MONTE LEGEND 8000347 TRIPLE D VALENTINE WANDA JOHNSTON DAYTON WY UNITED STATES WANDA JOHNSTON DAYTON WY UNITED STATES

301 **SWEETWATER MAXIMUS DECIMUS MERIDIUS** Gelding 2018-03-15 2018-11-01 BAY Head: Star; Right fore: Stocking to below knee; Left hind: Stocking to below hock 23579-S SUDDEN CREEK COLE 8000350 MARMARIS JIM LERUM SANTA ROSA CA UNITED STATES JIM LERUM SANTA ROSA CA UNITED STATES

302 **ALEXANDERS DYNAMITE GIRL** Stallion 2019-05-20 SORREL Head: Star, strip and snip. 23412-S FOUR L'S BLACK ALEXANDER THE GREAT 8000328 TDL HAIRPIN HANCOCK JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES

303 **ALEXANDER'S BRANDY WINE** Mare 2020-05-02 BAY/ROAN Head: Star; Right hind: Sock 23412-S FOUR L'S BLACK ALEXANDER THE GREAT 8000328 TDL HAIRPIN HANCOCK JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES

304 **ALEXANDER'S FOX ON THE RUN** Mare 2020-04-25 BLACK Head: Blaze including muzzle; Left fore: Stocking to below knee; Right fore: Stocking to mid cannon in front to knee behind; Left hind: Stocking to mid cannon; Right hind: Stocking to hock in front and to below hock behind 23412-S FOUR L'S BLACK ALEXANDER THE GREAT 8000281 LEO N SUGAR FROST JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES

305 **ALEXANDER'S PISTOL ANNIE** Mare 2020-04-27 BAY/ROAN Head: Elongated star and broken strip; Left fore: Sock; Right fore: Sock; Left hind: Sock; Right hind: Sock 23412-S FOUR L'S BLACK ALEXANDER THE GREAT 8000353 BUBBAS SIX SHOOTER JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES

306 **BLACK MOUNTAIN KING'S DUKE** Stallion 2020-03-22 GRAY Head: Blaze; Left fore: White sock; Right fore: Square patch below knee outside; Left hind: Stocking; Right hind: Stocking. 23502-S TALLY HO BK'S KING FRANCIS 8000323 JACKIE BEE NANZA AME LONGWELL THERMOPOLIS WY UNITED STATES AME LONGWELL THERMOPOLIS WY UNITED STATES

307 **ALEXANDER'S BEBLU FASHION GIRL** Mare 2020-05-01 GRAY Head: Star, strip and snip.; Left hind: Sock; Right hind: Sock 23412-S FOUR L'S BLACK ALEXANDER THE GREAT 8000354 HAIRPIN BEBLU FASHION JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES

308 **ALEXANDER'S BODY N SOUL** Mare 2020-04-25 BLACK Head: Wide blaze includes part of right nostril; Left fore: Stocking to below knee; Right fore: Stocking to below knee; Left hind: Stocking to mid cannon behind and to above hock in front; Right hind: Stocking to below hock behind and to above hock in front 23412-S FOUR L'S BLACK ALEXANDER THE GREAT 8000355 BODY N SOUL JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES JEFF D. & CHRISTINA TIFT BANNER WY UNITED STATES

25137-M **BRAND VALLEY'S MISS DARCY** Mare 2019-05-20 BLACK Head: Full blaze to under muzzle; Left fore: White stocking to knee; Right fore: White stocking to knee; Left hind: White stocking to hock, front of leg white goes to top of leg; Right hind: White stocking to hock, front of leg white goes to top of leg; Body: Body white on right side under belly 23413-S LEGACY'S KNOX (C.2552) 24723-M PERIDOTS DOTTIE RUSSELL BRAND PRINCETON MN UNITED STATES RUSSELL BRAND PRINCETON MN UNITED STATES

25143-M **BRAND VALLEY'S MISS MARAINA** Mare 2020-05-19 BLACK Head: White blaze, narrows toward bottom, white spot on nose and under chin; Left fore: Low white stocking; Right fore: Low white stocking; Left hind: White stocking below hock; Right hind: White stocking below hock; Body: None; Other: None 23413-S LEGACY'S KNOX (C.2552) 24229-M SHANNASHAWNS LADY ROXANNE RUSSELL BRAND PRINCETON MN UNITED STATES RUSSELL BRAND PRINCETON MN UNITED STATES

25142-M **BRAND VALLEY'S MISS PEPPER** Mare 2020-04-24 GRAY Head: White blaze, wide at top, thin going down nose; Left fore: White stockings to knee; Right fore: White stockings to knee; Left hind: White stockings to hock; Right hind: White stockings to hock; Body: None; Other: None 23380-S DUA HE CHI'S KING EDWARD 24884-M PERIDOT'S MISS TRIXY RUSSELL BRAND PRINCETON MN UNITED STATES RUSSELL BRAND PRINCETON MN UNITED STATES

23725-S **BRAND VALLEY'S SIR AXLE** Stallion 2020-05-13 BLACK Head: Full white blaze, down around mouth to under chin; Left fore: White stocking to knee; Right fore: White stocking to knee; Left hind: White stocking to hock in back, above hock in front; Right hind: White stocking to hock in back, above hock in front; Body: None; Other: None 23413-S LEGACY'S KNOX (C.2552) 24723-M PERIDOTS DOTTIE RUSSELL BRAND PRINCETON MN UNITED STATES RUSSELL BRAND PRINCETON MN UNITED STATES

23676-G **BRAND VALLEY'S SIR COOPER** Gelding 2019-04-13 2019-12-19 BLACK Head: Blaze, notch out of right side, stops above nose; Left fore: White stocking above knee; Left hind: White stocking to hock, front of leg white goes up to belly; Right hind: White stocking to hock, front of leg white goes up to top of leg; Body: Body white under belly; Other: White under chin 23413-S LEGACY'S KNOX (C.2552) 24229-M SHANNASHAWNS LADY ROXANNE RUSSELL BRAND PRINCETON MN UNITED STATES RUSSELL BRAND PRINCETON MN UNITED STATES

23724-S **BRAND VALLEY'S SIR ODIN** Stallion 2020-05-03 GRAY Head: Full white blaze, some white on lower lip and under chin; Left fore: White

Continued on Next Page

stocking to knee; Right fore: White stocking to knee; Left hind: White stocking to hock in back, above hock in front; Right hind: White stocking to hock; Body: None; Other: None 23380-S DUA HE CHI'S KING EDWARD 24858-M PERIDOT'S FANCY RUSSELL BRAND PRINCETON MN UNITED STATES RUSSELL BRAND PRINCETON MN UNITED STATES

23716-S **CHARTER OAK BEAUMONT** Stallion 2019-06-23 BLACK Head: Blaze connected flesh colored snip, right nostril black, left nostril partially flesh colored.; Left fore: Sock to mid cannon; Right fore: Sock to mid cannon; Left hind: Stocking to below hock; Right hind: Stocking to below hock 23431-S HOWELL BROTHERS OPIE 25131-M CHARTER OAK VALENTINE'S STELLA MICHAEL HAGBERG BATTLE GROUND WA UNITED STATES MICHAEL HAGBERG BATTLE GROUND WA UNITED STATES

25141-M **CROSS CREEK DAYTONA** Mare 2020-03-11 BLACK Head: Wide blaze forehead narrows to between nostrils, covers left top nostril. Small black spot right top of forehead. Chin white.; Left fore: White to just above knee.; Right fore: White coronet; Left hind: White to hock; Right hind: White to hock. 23616-S WINDCHARGER EPIC 24908-M RVF JANE ANDREW TROYER MILLERSBURG OH UNITED STATES ROBERT AND CHRISTINE SINK HARDY VA UNITED STATES

23721-S **CROSS CREEK DILLINGER** Stallion 2020-04-14 BLACK Head: Blaze, covers tops of both nostrils, chin white; Left fore: White to below knee; Right fore: Black; Left hind: Black; Right hind: White to below hock 23616-S WINDCHARGER EPIC 24420-M ROYAL VIEW PARKED DOLLY ROBERT AND CHRISTINE SINK HARDY VA UNITED STATES ROBERT AND CHRISTINE SINK HARDY VA UNITED STATES

23722-S **CROSS CREEK DIXON** Stallion 2020-04-05 BLACK Head: Blaze, chin white, throat latch white to chin; Left fore: White to above knee on outside, below knee on inside; Right fore: Pastern white, white stripe from pastern to knee on outside; Left hind: White to above hock in front, white to below hock in back, white splash stifle; Right hind: White to above hock in front, white to hock in back; Body: Belly splash 23616-S WINDCHARGER EPIC 24606-M ROYAL VIEW DIXIE ROBERT AND CHRISTINE SINK HARDY VA UNITED STATES ROBERT AND CHRISTINE SINK HARDY VA UNITED STATES

25146-M **DUA HE CHIS FE** Mare 2020-04-07 BAY Head: Blaze with connected snip; Left fore: Stocking to above knee; Right fore: Stocking to just below knee; Left hind: Stocking to below hock behind to mid gaskin in the front; Right hind: Stocking to mid hock behind and to mid gaskin in the front 23512-S RM'S M T DILLON 24941-M DUA HE CHI'S ANGEL ARLIN AND WAYNE WAREING BLACKFOOT ID UNITED STATES ARLIN AND WAYNE WAREING BLACKFOOT ID UNITED STATES

B-25140-M **FOUR JEWELS** Mare 2011-05-18 BLACK Head: Blaze terminating in flesh colored snip.; Left fore: Stocking to above knee.; Right fore: Stocking to mid knee.; Left hind: Stocking to below hock.; Right hind: Stocking to mid hock in front below hock behind, with white patch above on front of gaskin.; Body: White patch at girth visible on right side. Left patch at girth visible from left side. Brand y on right neck. 23110-S WANDAMERE PATCHES A-23286-M BOBBIE'S JUNE JEWEL THERESA SUND MEDINA ND UNITED STATES THERESA SUND MEDINA ND UNITED STATES

23678-G **HERMANN FARM DIPLOMAT IVAN** Gelding 2018-04-24 2018-12-02 BLACK Head: Wide blaze, bottom lip white; Left fore: High sock, middle of knee; Right fore: High sock with small black down front knee; Left hind: High sock, higher in front lower in rear; Right hind: High sock, higher in front lower in rear; Body: Two white spots on belly 22831-S DEIGHTON ROYAL DIPLOMAT (46942) 24327-M JENSON'S MONTE INCA DIERBERG EDUCATIONAL FOUNDATION HAZELWOOD MO UNITED STATES DIERBERG EDUCATIONAL FOUNDATION HAZELWOOD MO UNITED STATES

23677-G **HERMANN FARM PREMIER ISSAC** Gelding 2019-04-11 2019-11-29 BLACK Head: Blaze, small snip under chin; Left fore: Tall white stocking; Right fore: Tall white stocking; Left hind: Tall white stocking; Right hind: Tall white stocking; Body: Small white strip on center of belly 22993-S JENSON'S PREMIER OLLIE 24327-M JENSON'S MONTE INCA DIERBERG EDUCATIONAL FOUNDATION HAZELWOOD MO UNITED STATES DIERBERG EDUCATIONAL FOUNDATION HAZELWOOD MO UNITED STATES

23727-S **HOWELL BROTHER'S LINK** Stallion 2019-05-19 BLACK Blaze connected flesh colored snip, lower chin white. Left foreleg mixed from knee down, right foreleg dark on the inside, white stripe from knee to coronary down outside of leg. Left hind leg stocking to below hock behind to mid hock in front, right hind stocking to below hock behind to mid hock in front. 23512-S RM'S M T DILLON 24898-M HOWELL BROTHER'S SURI JEREMY, CASEY AND TRAVIS HOWELL BLACKFOOT ID UNITED STATES CASEY HOWELL BLACKFOOT ID UNITED STATES

23730-S **JENSON'S CASH ZANE** Stallion 2020-04-09 GRAY Head: Full blaze that turns down and includes the entire muzzle; Left fore: Black front left leg; Right fore: Short sock on the front right leg; Left hind: Stocking on the left rear hind leg; Right hind: Short white sock on the right hind leg; Other: White feathering up to the knee in the back of all four legs 23587-S JENSON'S LOUIS CASH 24847-M SPRINGHILL SAMUEL'S GIRL (150047) JENSON SHIRES LLC BLAIR NE UNITED STATES JENSON SHIRES LLC BLAIR NE UNITED STATES

23732-S **JENSON'S JC CASH TUCKER** Stallion 2020-04-18 BLACK Head: Full blaze from ears to muzzle, wide blaze slightly touching the left eye; Left fore: Left front has a short white sock; Right fore: Right front has a full stocking up to the knee.; Left hind: Left rear has full white stocking extending through the stifle and extending into the hip; Right hind: The right hind leg has a full white stocking extending through the hock with white extending up to flank; Body: There is a white spot on the left side of the barrel, right side a backwards question mark on hip, right side question mark on belly 23594-S JENSON'S KING SOLOMON 24366-M WANDAMERE TARALINA JENSON SHIRES LLC BLAIR NE UNITED STATES JENSON SHIRES LLC BLAIR NE UNITED STATES

23731-S **JENSON'S JC MARCUS** Stallion 2020-05-30 GRAY Head: Blaze is full extending near the eye on both sides and extends down through the nostril on both sides; Left fore: Left leg full white stocking up to knee; Right fore: Front right leg is black.; Left hind: Rear left back leg has full stocking up to hock; Right hind: Rear right leg has white stocking up to hock; Body: Small white spot on the right side of the barrel, white spot on left side of belly 23594-S JENSON'S KING SOLOMON 24881-M MOUNTAIN M JACOB'S MALEENA JENSON SHIRES LLC BLAIR NE UNITED STATES JENSON

SHIRES LLC BLAIR NE UNITED STATES

23733-S **JENSON'S JC TEDDY** Stallion 2020-04-04 GRAY Head: Full blaze down to muzzle; Left fore: Left foreleg has a white stocking; Right fore: Right front leg is black; Left hind: Left rear leg is black; Right hind: Right back leg is black with a white patch between the hock and the pastern 23322-S LOUD BRIDGE LOUIS (C1743) 24969-M MOUNTIAN M DEAN'S TARRIE JENSON SHIRES LLC BLAIR NE UNITED STATES JENSON SHIRES LLC BLAIR NE UNITED STATES

23734-S **JENSON'S LOUD BRIDGE LOUIS CASSIUS** Stallion 2020-04-17 GRAY Head: Narrow strip from the center of the forehead high and extends to the tip of his muzzle; Left fore: Black left front leg; Right fore: Black right front leg; Left hind: White sock up to bottom of hock; Right hind: White sock up to bottom of hock 23322-S LOUD BRIDGE LOUIS (C1743) 24274-M JENSONS DIPLOMAT COMET JENSON SHIRES LLC BLAIR NE UNITED STATES JENSON SHIRES LLC BLAIR NE UNITED STATES

25145-M **JENSON'S LOUD BRIDGE LOUIS DELILAH** Mare 2020-03-24 BLACK Head: Full blaze extending straight down through the muzzle; Left fore: Left front leg has white stocking up to knee; Right fore: Right front has stocking just above knee; Left hind: Left rear leg has white stocking up to hock; Right hind: Back rear leg has short white sock above pastern 23322-S LOUD BRIDGE LOUIS (C1743) 24444-M JENSON'S DIPLOMAT DESTINY JENSON SHIRES LLC BLAIR NE UNITED STATES JENSON SHIRES LLC BLAIR NE UNITED STATES

23729-S **JENSON'S ZEUS JASON** Stallion 2019-06-13 BLACK Head: Full white blaze down to the nostril including the nostril. Blaze comes with in 1 inch from both eyes. And extends above the right eye but does not come down to the eye.; Left fore: Full white sock up just pass the knee; Right fore: Full white sock up just pass the knee; Left hind: Full white sock up to just below the hock, white continues on the front side of the leg up toward the flank; Right hind: Full white sock up to just below the hock, continues on the front side of the leg up toward the flank; Body: None 23469-S JENSON DEFENDER ZEUS 23663-M WANDAMERE JENNA JENSON SHIRES LLC BLAIR NE UNITED STATES JENSON SHIRES LLC BLAIR NE UNITED STATES

23723-S **KOHLER FARM'S CASH** Stallion 2019-04-03 BLACK Head: Diamond shape at the top of the forelock to between the eyes sloping down to below the chin; Left fore: A band of white starting just above the knee and solid to the hoof; Right fore: A band of white just covering the coronet; Left hind: All black; Right hind: White up to just below the hock 23217-S MILNERFIELD BLACK KNIGHT (C1496) 24183-M BIREN'S MAGNUM ANNE DAY-LA KAY KOHLER WALNUT COVE NC UNITED STATES DAYLA KAY KOHLER WALNUT COVE NC UNITED STATES

25139-M **MACKENZIE ASTRID** Mare 2020-06-04 BLACK Head: Wide blaze top of forehead to just inside of eyes narrowing down to over nostrils.; Left fore: Stocking to just one knee; Right fore: Stocking to knee; Left hind: Stocking to just below hock in the back and a bit higher in the front; Right hind: Stocking to just below hock in the back and a bit higher in the front; Body: White splotch on left belly 23114-S BLACK WALNUT PRINCE WILLIAM 24515-M SUMMER RAIN'S EASTER LILY MACKENZIE SHIRES, LLC LONGMONT CO UNITED STATES MACKENZIE SHIRES, LLC LONGMONT CO UNITED STATES

25138-M **MACKENZIE MARTHA JANE** Mare 2020-05-17 BLACK Head: Tear shaped star; Left fore: Stocking below knee; Right fore: Stocking middle of knee; Left hind: Stocking just below hock in the back and to a point just below stifle in the front; Right hind: Stocking just below hock in the back and to a point half way to stifle in the front; Body: White splotch on left side of stomach 23114-S BLACK WALNUT PRINCE WILLIAM 24108-M GLEN-MARY NEVA MACKENZIE SHIRES, LLC LONGMONT CO UNITED STATES MACKENZIE SHIRES, LLC LONGMONT CO UNITED STATES

25136-M **NORTHEAST SCOTCH BOTTOM STILETTO** Mare 2020-04-18 BLACK Head: Wide symmetrical blaze curved over both eyes and down both sides of nose bridge, small patch above blaze on right side, snipe over left eye. Whorl slightly centered left between eyes. White runs underside of jaw behind chin to throat latch. Left nostril lower nare black skin, upper lip black, black dot on right lower nostril. Linear cowlick on left jaw.; Left fore: White starts above outside knee, runs from front and left side of knee tapering down cannon to point inside left pastern; Right fore: White from chest runs down above outside right knee with mottling.; Left hind: White starts from front mid gaskin with mottling above and runs to back of leg below the hock.; Right hind: White runs from front mid gaskin to back of leg angling slightly towards back of hock.; Body: White on underside of belly from girth expanding to stifle bilaterally edging is mottled. 23334-S HEART MT. MIDNIGHT SPECIAL (C1831) 24535-M RM'S HOLLY GOES LIGHTLY CHARITY GREENLEE PINE GROVE PA UNITED STATES CHARITY GREENLEE PINE GROVE PA UNITED STATES

25144-M **TALLY HO ALFIE'S DOLLY** Mare 2020-03-21 BLACK Head: Small white star middle of head between eyes; Narrow snip toward right nostril.; Left fore: White stocking to just below knee.; Right fore: White stocking to pastern.; Left hind: White stocking from below hock behind to hock in front.; Right hind: White stocking from below hock behind to hock in front.; Body: White lower lip; Small white patch on belly just in front of umbilicus. 23391-S BLACK FOREST ALFIE'S GRAND FINALE 24683-M TALLY HO DUKE'S EBONY KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES

23728-S **TALLY HO ALFIE'S SUNNY** Stallion 2020-03-07 BLACK Head: Large blaze from above eyes down to left nostril.; Left fore: Stocking to knee.; Right fore: Black/white mixture of hairs with white patch on front of knee; Left hind: Stocking from below hock behind narrowing to strip 1/2 way to stifle in front.; Right hind: Stocking from below hock behind to just above hock in front.; Body: White lower lip and chin; White patch on belly just in front of sheath. 23391-S BLACK FOREST ALFIE'S GRAND FINALE 24888-M MACKENZIE GIDGET KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES

23726-S **TALLY HO BK'S JOHNNY CASH** Stallion 2020-03-14 BLACK Head: Large star extending more over right eye and narrowing to strip mid-way down nose. Large snip more toward right nostril and continuing to upper lip.; Left fore: Black; Right fore: Black; Left hind: Stocking from below hock behind to hock in front.; Right hind: Stocking from below hock behind to hock in front.; Body: White lower lip; Small white spot on mid lower belly left side; Large white patch just in front of sheath on belly. 22703-S DEIGHTON BLACK KNIGHT 24285-M TALLY HO KIT KAT KIMBERLY N. PAR-

RINGTON-MURCHISON RIFLE CO UNITED STATES KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES

23720-S **TETON VIEW ED LICHII CHIEF** Stallion 2020-06-07 CHESTNUT/SORREL Head: Wide blaze starting at the forelock and extending to the nose. Wider above and at the eyes and narrowing to the width of the nose. Red dot to the left of center at eye level; Left fore: White to 3' above the knee on the front dropping slightly on the left of the knee and rising again behind the knee.; Right fore: White to 2' above the knee on the front moving higher in a jagged line to mid foreleg behind.; Left hind: White to the hock from behind moving up to the stifle from the side.; Right hind: White to the hock at the side extending up the front of the leg becoming narrow and jagged into the stifle.; Body: Small white spots under the belly on each side. White up the insides of the front legs and on the chest floor. 23431-S HOWELL BROTHERS OPIE 24644-M TETON-VIEW JUNE KARI MOULTON TETONIA ID UNITED STATES KARI MOULTON TETONIA ID UNITED STATES

23717-S **TRAIL-LIGHT CHECKMATE** Gelding 2020-05-03 2020-09-15 GRAY Head: Star, intermittent strip, snip; Left fore: White to mid ankle; Right fore: White to mid ankle, slightly higher behind; Left hind: White to mid cannon; Right hind: White to mid cannon, slightly higher in front; Body: None; Other: None 23128-S TORI'S NIGEL GOLD OF TRAIL-LIGHT 23679-M TRAIL-LIGHT DAZZLING JAZZ DANIEL TODD RIEDEL SEVILLE OH UNITED STATES DANIEL TODD RIEDEL SEVILLE OH UNITED STATES

C-23718-G **TRAIL-LIGHT CHISHOLM** Gelding 2020-04-18 2020-09-15 BLACK Head: Blaze extending lightly above left eye, covers left nostril, includes both lips and chin; Left fore: White to above knee; Right fore: White to above knee and extending to mid forearm on the front; Left hind: White to just below hock behind and extends slightly higher in front; Right hind: White to just below hock behind and extends slightly higher in front; Body: None; Other: None 23128-S TORI'S NIGEL GOLD OF TRAIL-LIGHT B-24495-M STEEGE'S HOPE DANIEL TODD RIEDEL SEVILLE OH UNITED STATES DANIEL TODD RIEDEL SEVILLE OH UNITED STATES

Transfers

24646-M TRIPLE "H" EVE'S ROSE BUD Mare 2012-04-22 ARLIN AND WAYNE WAREING BLACKFOOT ID UNITED STATES WES AND BECKY LUPHER MOUNTAIN VIEW WY UNITED STATES
 24732-M RM'S M T JASMINE Mare 2013-11-09 TURIE AND MICHAEL SORRELL CONCORD VT UNITED STATES ALISON J. FELLOWS WINCHENDON MA UNITED STATES
 20160-G KING CREEK TRIGGER Gelding 2016-07-04 CHRISTI FONTAINE HUDSON CO UNITED STATES TONI ROBBINS COON RAPIDS IA UNITED STATES
 24665-M ROYAL VIEW PRETTY LADY Mare 2016-10-04 ANDREW TROYER MILLERSBURG OH UNITED STATES BRENDA KUCINSKI WADSWORTH OH UNITED STATES
 24625-M ROYAL KNIGHT'S SENSATIONAL MELODY Mare 2016-10-04 ROBERT AND CHRISTINE SINK HARDY VA UNITED STATES BRENDA KUCINSKI WADSWORTH OH UNITED STATES
 24732-M RM'S M T JASMINE Mare 2018-12-20 ALISON J. FELLOWS WINCHENDON MA UNITED STATES CHARLES AND JEAN SPENCE MOUNDVILLE AL UNITED STATES
 20328-G SUDDEN CREEK BLACK TYRONE Gelding 2019-09-28 JIM AND BARB SURPRENANT SLAYTON MN UNITED STATES LESLIE AND CORY COMSTOCK MARBLE FALLS TX UNITED STATES
 8000347 TRIPLE D VALENTINE Mare 2019-11-17 WANDA JOHNSTON DAYTON WY UNITED STATES MARIA NIDA GLENROCK WY UNITED STATES
 23437-S JENSON DIPLOMAT ECHO Stallion 2019-12-13 WAYNE C. KENT WEIDMAN MI UNITED STATES KAREN O'BRIEN-MAYNARD EASTON PA UNITED STATES
 24732-M RM'S M T JASMINE Mare 2019-12-20 CHARLES AND JEAN SPENCE MOUNDVILLE AL UNITED STATES SHIBRIA SHONTE' AARON TUSCALOOSA AL UNITED STATES
 25059-M SWEETWATER OLIVE Mare 2020-02-02 JIM LERUM SANTA ROSA CA UNITED STATES ELIZABETH SLEEMAN GREENFIELD IN UNITED STATES
 20255-G SHIRE HILL FARM TOCCATA Gelding 2020-02-23 JERRY AND DEB HALLIS RIVER FALLS WI UNITED STATES STEVEN A LARSON OR SANDY R LARSON ELLSWORTH WI UNITED STATES
 277 WARHORSE POWERFUL IMAGE OF GRACE Mare 2020-03-21 CHRISTINA COX LA HABRA CA UNITED STATES IBRAHIM CHOUDHRY DIAMOND BAR CA UNITED STATES
 25061-M SUDDEN CREEK BELLA Mare 2020-04-01 KEN KNUTH SLAYTON MN UNITED STATES JENSON SHIRES LLC BLAIR NE UNITED STATES
 20313-G FOGGY MEADOWS ALFRED THOMAS Gelding 2020-05-01 CHRISTY SURPRENANT RILEY BREWSTER MN UNITED STATES GABRIELE KONISZCZUK SAINT PAUL MN UNITED STATES
 25033-M TRAIL-LIGHT ALEXIS Mare 2020-05-26 MADELYN EGGEMAN SPRINGFIELD OH UNITED STATES DIVINE TRANSPORTATION AND CARRIAGE CO. NEW ORLEANS LA UNITED STATES
 23278-S ILLUSION FARMS LAST TANGO Stallion 2020-05-27 BERNARD AND COLENE STUTTGEN THORP WI UNITED STATES BLACKBURNS BAY FARM, LLC STURGEON BAY WI UNITED STATES
 301 SWEETWATER MAXIMUS DECIMUS MERIDIUS Gelding 2020-06-01 JIM LERUM SANTA ROSA CA UNITED STATES LAURA LYNN LERUN SOLANA BEACH CA UNITED STATES
 24691-M SPRINGHILL PANSY'S ROXANNE Mare 2020-06-01 KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES CHRISTINA GARREN CHERRY VALLEY NY UNITED STATES
 25072-M SUDDEN CREEK GRACIE Mare 2020-06-05 KEN KNUTH SLAYTON MN UNITED STATES GREG LAMMERS LE MARS IA UNITED STATES
 25115-M SUDDEN CREEK INDIGO Mare 2020-06-05 KEN KNUTH SLAYTON MN UNITED STATES GREG LAMMERS LE MARS IA UNITED STATES
 23558-S MIDNIGHT STAR'S LUCKY LAD Stallion 2020-06-12 BRIT C. AND SHARON MCLIN NEW CASTLE CO UNITED STATES FREDERICK KLEIN-MCNEIL HAMPTON FALLS NH UNITED STATES
 22909-S WINDY NIGHT NICHOLAS Stallion 2020-06-19 JAMES C. AND DEBORAH PAULSON CALEDONIA MN UNITED STATES JOHNNY BYLER VIROQUA WI UNITED STATES
 25096-M B.M.S. MAGNUS ROZET Mare 2020-07-17 BEVERLY GEORGE OAK CREEK CO UNITED STATES JANELLE DUHON GLENWOOD SPRINGS CO UNITED STATES
 25121-M MACKENZIE BONNIE Mare 2020-07-18 MACKENZIE SHIRES, LLC LONGMONT CO UNITED STATES FREDERICK KLEIN-MCNEIL HAMPTON FALLS NH UNITED STATES

25012-M SUDDEN CREEK FELICA Mare 2020-07-19 KEN KNUTH SLAYTON MN UNITED STATES CLAY AND TAMMI SUTTER MILLSTADT IL UNITED STATES

B-25140-M FOUR JEWELS Mare 2020-07-20 THERESA SUND MEDINA ND UNITED STATES GEORGIA MCMILLAN HUNTLEY MT UNITED STATES

24554-M SUDDEN CREEK JENNY Mare 2020-07-24 JENSON SHIRES LLC BLAIR NE UNITED STATES SILVERADO SHIRES LLC NEW VIRGINIA IA UNITED STATES

23576-S SHIRE VALLEY'S FLASH GORDON Gelding 2020-08-01 BRAD & WANDA JOHNSTON DAYTON WY UNITED STATES DAWN SCOVILL CAZIER NORTH FORK ID UNITED STATES

23708-S SHIRE VALLEY'S GUS Stallion 2020-08-01 BRAD & WANDA JOHNSTON DAYTON WY UNITED STATES RACHEL JAMES CODY WY UNITED STATES

24695-M ROYAL VIEW TRIXIE Mare 2020-08-11 LANCE & ASHLEY BILLINGS FINDLAY OH UNITED STATES ASHLEY LEOPOLD, DVM VAN BUREN OH UNITED STATES

23705-S FORTHOFFER JAXX Stallion 2020-08-14 RICHARD A. FORTHOFFER PORTLAND IN UNITED STATES TONI ROBBINS COON RAPIDS IA UNITED STATES

24077-M OX KILL APRIL SURPRISE Mare 2020-08-15 DANIEL TODD RIEDEL SEVILLE OH UNITED STATES RODNEE G. AND/OR LISA M. VERMEULEN UTICA MI UNITED STATES

23577-S SHIRE VALLEY'S 2XL Gelding 2020-08-17 BRAD & WANDA JOHNSTON DAYTON WY UNITED STATES MIKE YOUNG BILLINGS MT UNITED STATES

24895-M KOHLER'S MOONLIGHT AURORA Mare 2020-08-18 DAYLA KAY KOHLER WALNUT COVE NC UNITED STATES MATTHEW DAVIS PULASKI TN UNITED STATES

24789-M MIDNIGHT STAR'S SPECIAL JULIET Mare 2020-08-18 BRIT C. AND SHARON MCLIN NEW CASTLE CO UNITED STATES AME LONGWELL THERMOPOLIS WY UNITED STATES

23432-S BIG SKY TUFF'S RANGER Gelding 2020-08-19 HEATHER RIOUX ONOWAY AB CANADA LESA ARRISON HAYDEN ID UNITED STATES

23727-S HOWELL BROTHER'S LINK Stallion 2020-08-20 CASEY HOWELL BLACKFOOT ID UNITED STATES ADAM GEERTZ NEW BOSTON IL UNITED STATES

24382-M DUA HE CHI'S ECHO Mare 2020-08-22 MICHAEL HAGBERG BATTLE GROUND WA UNITED STATES KRISTINA BENNETT ESTACADA OR UNITED STATES

24708-M JENSON DIPLOMAT JUNE Mare 2020-08-24 JENSON SHIRES LLC BLAIR NE UNITED STATES SUSANNE COFFMAN AND MISSY MUSSELMAN LABELLE FL UNITED STATES

23726-S TALLY HO BK'S JOHNNY CASH Stallion 2020-08-24 KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES CYNTHIA STAFFORD EVANS GA UNITED STATES

25144-M TALLY HO ALFIE'S DOLLY Mare 2020-08-24 KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES CYNTHIA STAFFORD EVANS GA UNITED STATES

23728-S TALLY HO ALFIE'S SUNNY Stallion 2020-08-24 KIMBERLY N. PARRINGTON-MURCHISON RIFLE CO UNITED STATES CYNTHIA STAFFORD EVANS GA UNITED STATES

23586-S JENSON'S LOUIS EMERALD Stallion 2020-08-24 JENSON SHIRES LLC BLAIR NE UNITED STATES DANNY WHITE WATERLOO NE UNITED STATES

24559-M JENSON'S DIPLOMAT EBONY Mare 2020-08-24 JENSON SHIRES LLC BLAIR NE UNITED STATES DANNY WHITE WATERLOO NE UNITED STATES

24955-M JENSON'S DIPLOMAT IRENE Mare 2020-08-24 JENSON SHIRES LLC BLAIR NE UNITED STATES DOUG AND KENDRA BROWN CENTRALIA WA UNITED STATES

25098-M JENSON OLLIE RITA Mare 2020-08-26 JENSON SHIRES LLC BLAIR NE UNITED STATES TONI ROBBINS COON RAPIDS IA UNITED STATES

24498-M DANGEL'S DAKOTA FAITH Mare 2020-08-31 CHARITY GREENLEE PINE GROVE PA UNITED STATES CLEONE SORENSON RAMONA CA UNITED STATES

24498-M DANGEL'S DAKOTA FAITH Mare 2020-08-31 CHARITY GREENLEE & TOM GREENLEE, JR. PINE GROVE PA UNITED STATES CHARITY GREENLEE PINE GROVE PA UNITED STATES

25061-M SUDDEN CREEK BELLA Mare 2020-09-10 JENSON SHIRES LLC BLAIR NE UNITED STATES DOUG AND KENDRA BROWN CENTRALIA WA UNITED STATES

24729-M ROOT BEER CAMEO OF BLUE Mare 2020-09-12 ELIZABETH A. SCHNEBEL ENON VALLEY PA UNITED STATES TONI ROBBINS COON RAPIDS IA UNITED STATES

24391-M DFF THUNDERHOOF SUNNY ROSE Mare 2020-09-12 ELIZABETH A. SCHNEBEL ENON VALLEY PA UNITED STATES TONI ROBBINS COON RAPIDS IA UNITED STATES

25146-M DUA HE CHIS FE Mare 2020-09-12 ARLIN AND WAYNE WAREING BLACKFOOT ID UNITED STATES SCOTT AND TRISHA CROWTHER BLACKFOOT ID UNITED STATES

C-23663-G AUTUMN LANE'S BAYFIRE Gelding 2020-09-14 ADAM GEERTZ NEW BOSTON IL UNITED STATES KATIE LABELLE NEW BOSTON IL UNITED STATES





Big Little's Pascal turned 30 years old on December 6, 2020! Happy Birthday Pascal.
If you have an aged Shire that is 25 years or older, please let us know so we can recognize them.





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www.ShireHorse.org

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