



TRPB Digital Tattoo

J Curtis Linnell, Thoroughbred Racing Protective Bureau
Race Track Industry Program Symposium
Lowes Ventana Resort, Tucson, Arizona
December 11, 2019



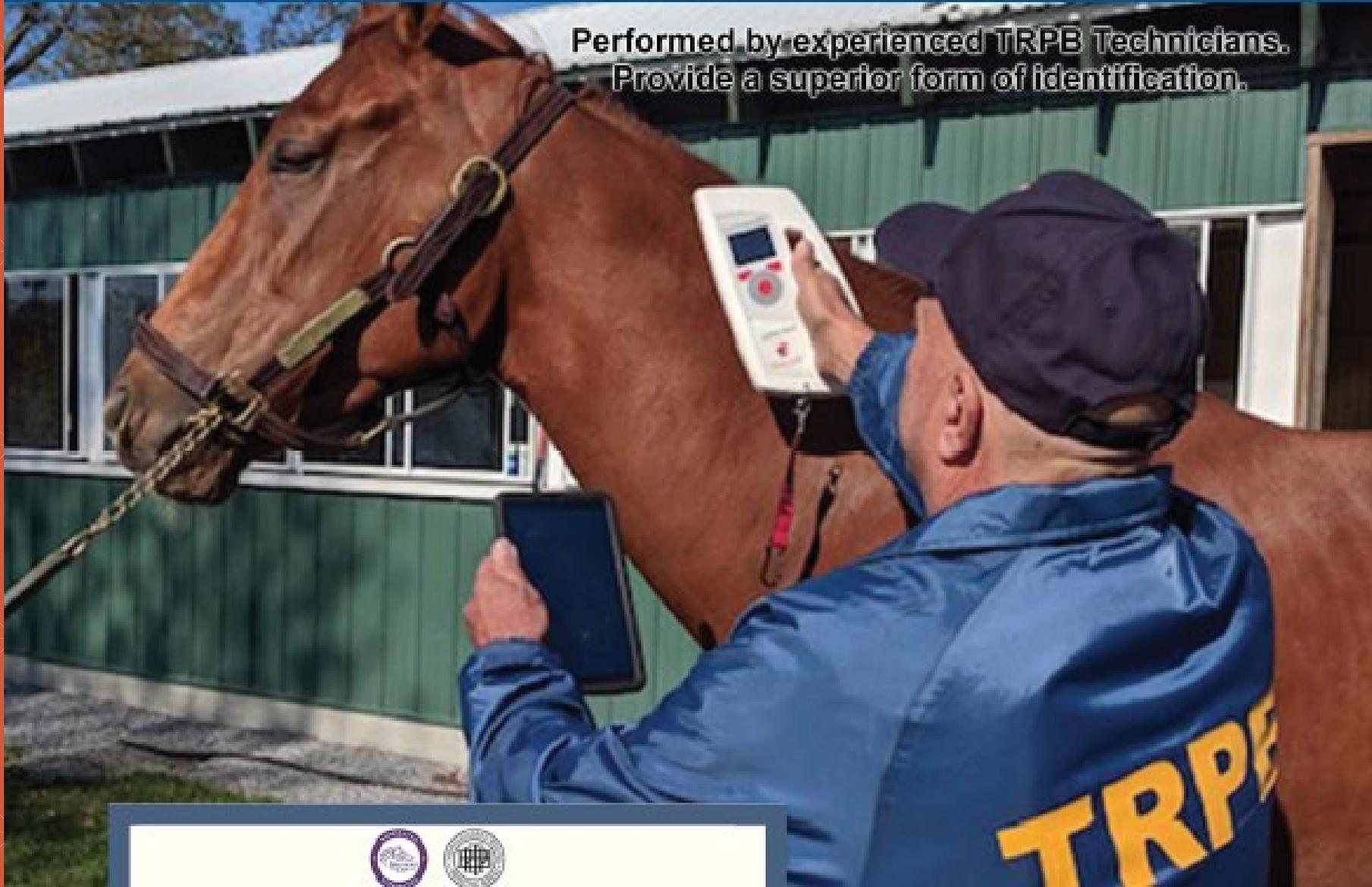


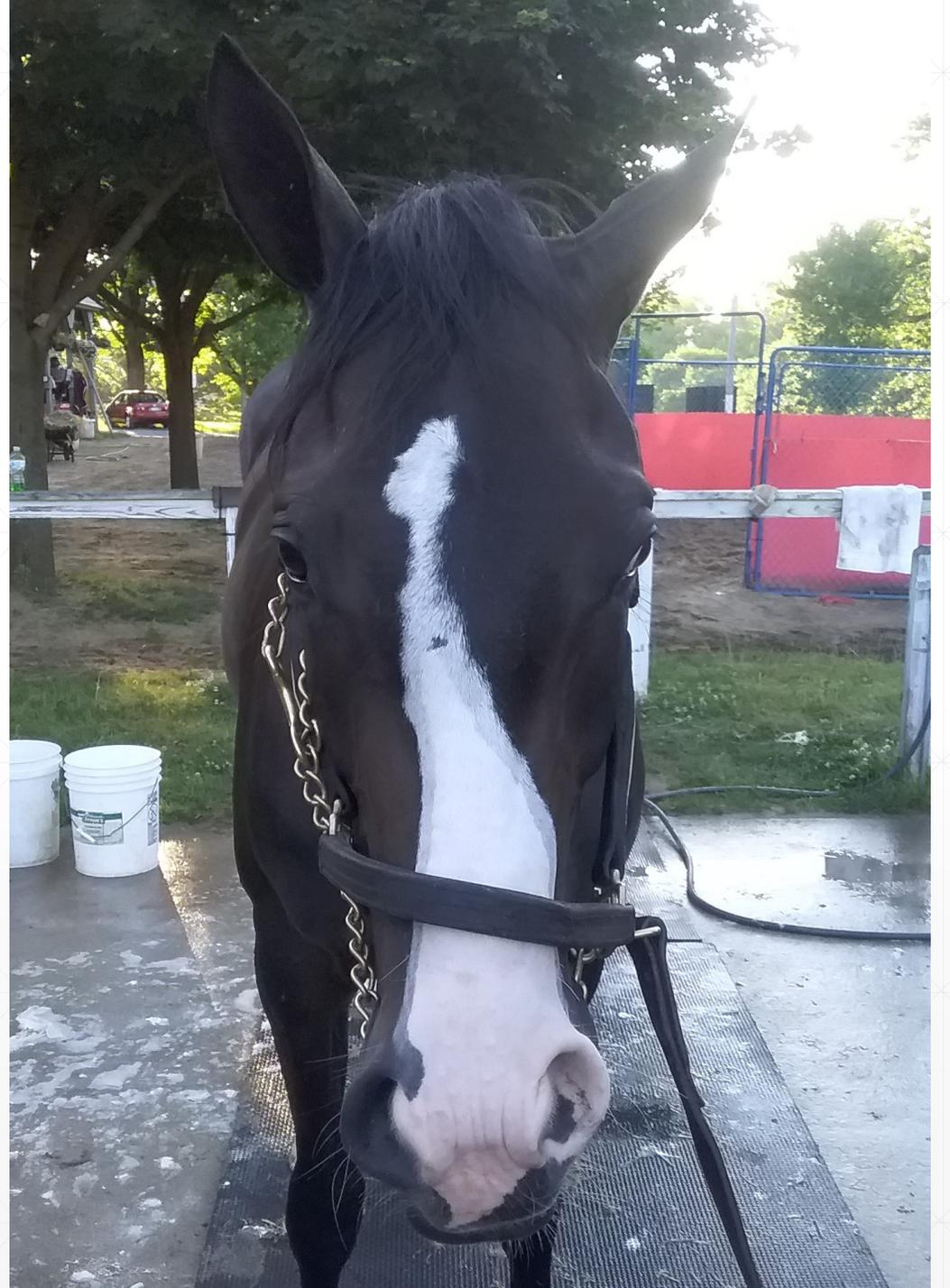
Topics Covered

- Definition
 - History of TRPB Horse Identification
 - Why a “Digital Tattoo”
 - Electronic Papers & Microchips
 - Process of Digital Tattooing
 - Complementary Products and Services
-

Digital Tattoos are Here!

Performed by experienced TRPB Technicians.
Provide a superior form of identification.





“What is a Digital Tattoo?”

- The Digital Tattoo is an validation of the identity of the horse, performed by a trained TRPB Technician.
 - A Thoroughbred with a Digital Tattoo has a permanent electronic picture ID, accessible through a scan of the microchip, for absolute identification.
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Lip Tattooing

- Patented by the TRPB
- Used since 1950
- Highly effective
- Almost 100% effective
- Ends December 31, 2019





Successor Horse ID method was an integrity-based decision

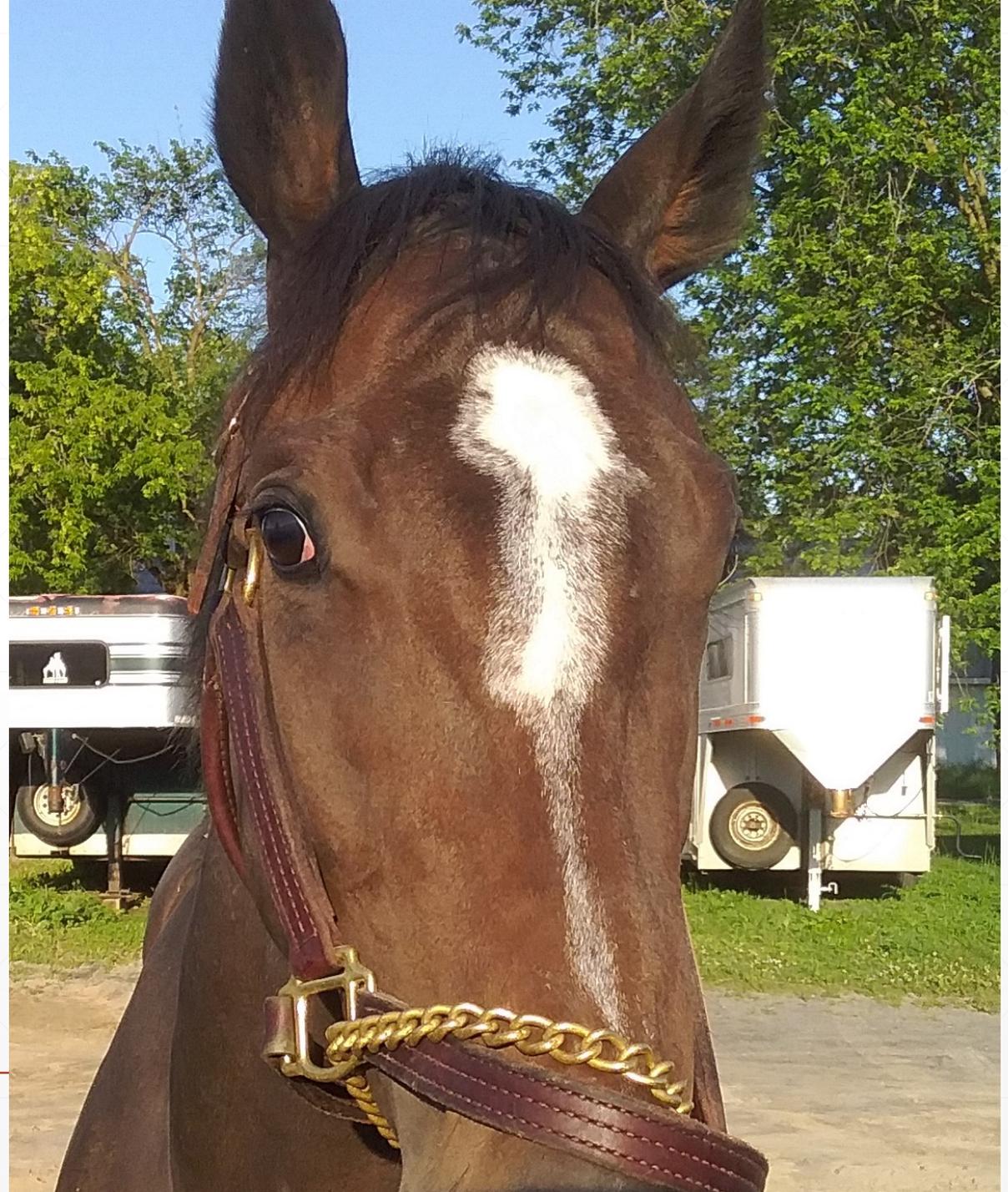
Racing Associations starting to scan microchips for stable area control

The Jockey Club required a microchip number for Registration

Racing Offices in New York & California were using visual pictures of markings for Paddock Identification

Microchip required for TJC Registration

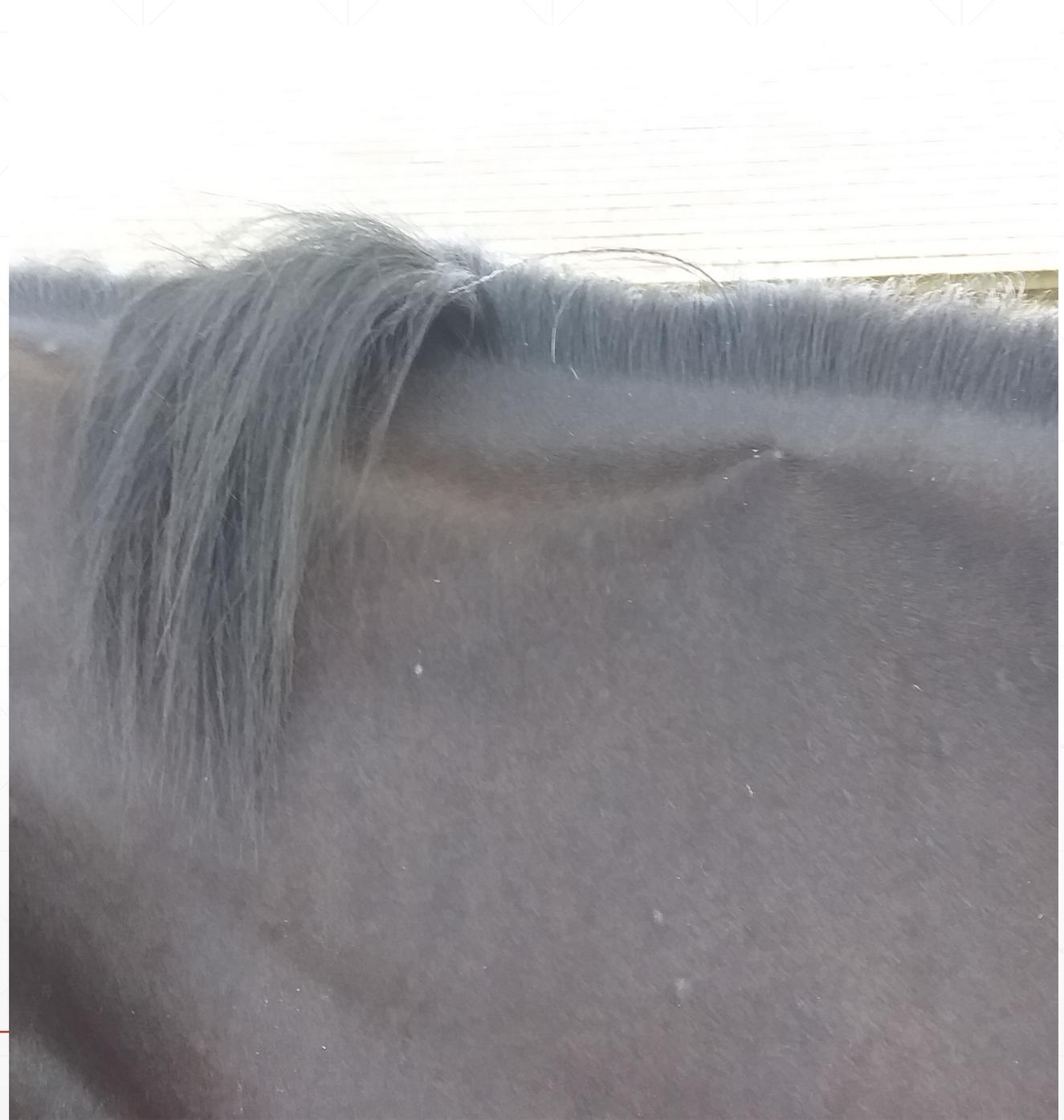
- Foals of 2016 voluntary (3 year olds in 2019)
- Foals of 2017 mandatory (2 year olds in 2019, 3 year olds 2020)
- Foals of 2018 mandatory (2 year olds in 2020)
- Foals of 2019 mandatory
- The Jockey Club suggested digital pictures re: NYRA, for Horse ID





Microchip → TRPB Digital Tattoo

- Nuchal Ligament
 - Interdental Papilla (Muzzle)
 - Scanned Number will access Digital Registration Data
-





TJC Registry

- Copies of foal papers
- Includes Foal Registry Photographs
- Certificate History
- Digital Tattoo Stamp
- Complete set of horse photos that document the markings

COPY



The Jockey Club,

Parentage
Qualified

No. 1603768

CERTIFICATE OF FOAL REGISTRATION

THIS IS TO CERTIFY THAT *the* Bay Filly *named* Ocean Fire
foaled 03/03/2016 *by* Animal Kingdom

out of Placentia *by* Bernardini

is duly registered by The Jockey Club,

Marks Small irregular star low in forehead. ---

Median cowlick above eye level. ---

Right hind: pastern white, extending on ankle in back; dark spot
on coronet on inside in back. ---

Right fore: scattered white hairs on coronet in front; heel
white, lower on outside, extending on coronet on inside in back;
dark spots on heel. ---

Cowlick at crest of neck on both sides. ---

Reported to be microchipped with number 981020017863296. ***

Issued to Rosedown Racing Stables, LLC

Bred by Rosedown Racing Stables, LLC

Foaled in Kentucky, USA

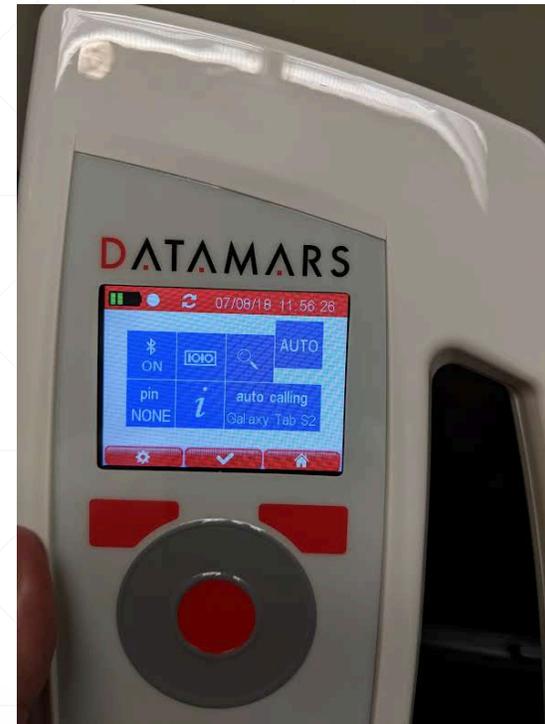
Secretary
Rick L. Bantz
Registrar

THIS CERTIFICATE IS ISSUED ON THE BASIS OF INFORMATION SUBMITTED TO THE JOCKEY CLUB BY THE APPLICANT PURSUANT TO THE PRINCIPAL RULES AND REQUIREMENTS OF THE AMERICAN STUD BOOK AND IS SUBJECT TO REVOCATION AND CANCELLATION IF FURTHER INFORMATION IS RECEIVED INDICATING IMPROPER OR ERRONEOUS ISSUANCE. 09/30/2016



Specifications

- Datamars Omni Max Bluetooth Scanner
 - 10.5" x 6"
 - 2GB
 - 7.5 inch read distance
- Samsung Galaxy Tab A
 - 8" x 6"
 - 16GB
 - 5MP AF resolution
 - 13 hour internet life
 - Silicone case & screen protector





TRPB Technician: Step 1

- Collect Fee
 - Horseman's Bookkeeper debit entry or Voucher, or check
 - MUST collect payment prior to Digital Tattoo
 - By mid-2020, Credit Card, Electronic payment.
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TRPB Technician: Step 2

- Find & read microchip
- Microchip number will pull up corresponding Electronic Registration





TRPB Technician: Step 3

- Confirmation
 - Color & Gender
 - Marks on Papers are accurate
 - Foal pictures match
- If confirmed continue with identification
- If not confirmed, contact Jockey Club to resolve issues





TRPB Technician: Step 4

- Take digital photographs
 - Face
 - Markings
 - Chestnuts
 - Scars
- Upload photographs
- Certify with Digital Tattoo (or reject)





TRPB Certified

- Electronic TRPB Stamp on TJC Electronic Paper
- Star icon on InCompass Solution's Digital Identifier next to the horse's Name



COPY



The Jockey Club,

Parentage
Qualified

No. 1704866

CERTIFICATE OF FOAL REGISTRATION

THIS IS TO CERTIFY THAT *the* Bay Colt *named* Hard Sting

foaled 03/09/2017 *by* Hard Spun

out of Smart Sting *by* Smart Strike

is duly registered by The Jockey Club,

Marks Large triangular star and connected line of mixed hairs, ending in center of face on bottom; irregular flesh colored patch to right on lower lip. ---

Median cowlick at eye level in star. ---

Left hind: half ankle white, lower on outside in front, higher in back, extending above ankle on inside in back. ---

Right hind: white to above ankle, lower on outside and in back, higher on inside. ---

Cowlick at crest of neck on both sides; cowlick on front of neck; cowlick to right on front of neck near base. ---

Reported to be microchipped with number 981020021475005. ***

Issued to Adena Springs

Bred by Adena Springs

Foaled in Kentucky, USA

Richard L. Barty
Secretary
Registrar





Front View





Left Side, Neck & Markings View





Chestnuts
(Night Eyes)

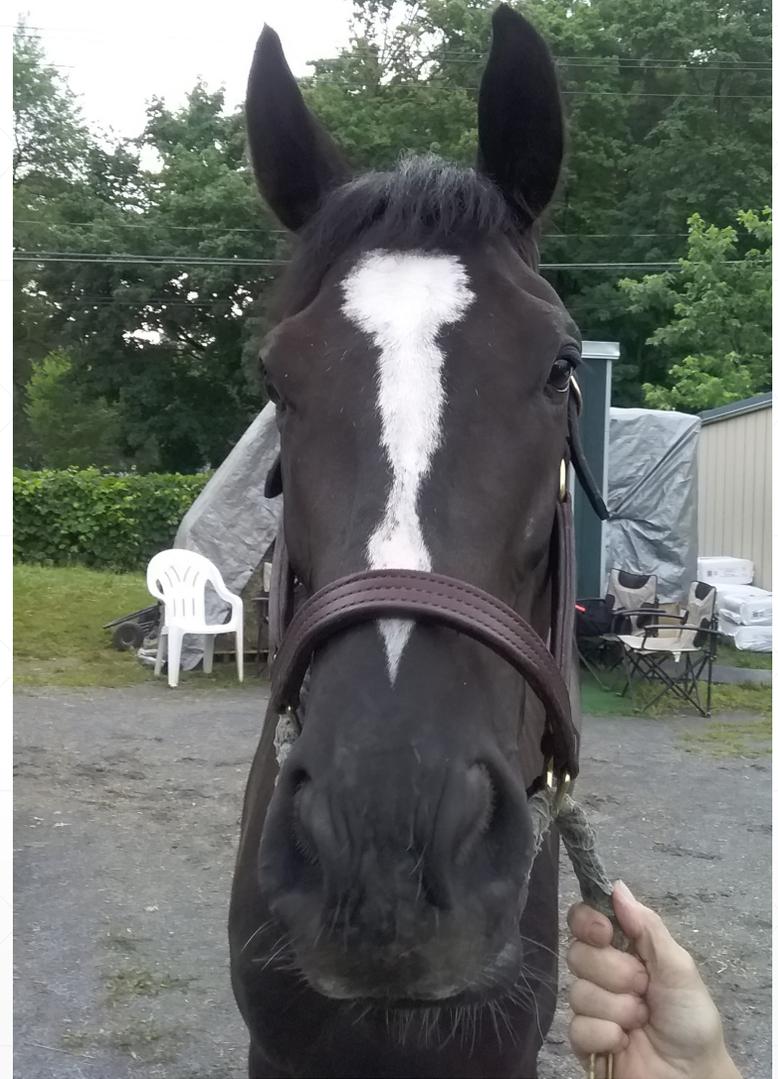


ARCI Model Rules

- “Effective January 1st, 2020, the racing secretary shall ensure that the foal certificates for all Thoroughbred horses entered to race that were foaled in 2018 or thereafter have a ‘Digital Tattoo.’ This Digital Tattoo shall indicate that the Thoroughbred Racing Protective Bureau has confirmed the identity of the horse and uploaded updated digital photographs to the breed registry database.”

Your Jurisdictions’ Rules need to reflect:

“Effective January 1, 2020, all Thoroughbred horses that have not previously been TRPB Lip Tattooed must have a ‘Digital Tattoo’ for Race Day Identification. This Digital Tattoo shall indicate that the Thoroughbred Racing Protective Bureau has confirmed the identity of the horse and uploaded updated digital photographs to the breed registry database.”



Digital Tattoos are Here: Click to Learn More
Thoroughbred Racing Protective Bureau, trpb.com



January 1, 2020 – TRPB Digital Tattoo

- After each were trained, TRPB Technicians worked ‘the extra furlong’ to have Thoroughbreds both lip tattooed and Digitally Tattooed in order for racetrack associations and regulators could practice with the new toolsets
 - At last count, there are 2,300 horses that have been digitally tattooed to date, and we expect well over 2,500 horses prior to December 31, 2019
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NUSSEN GREENE
WASHINGTON PARK
WASHINGTON

Kevin W. White
country mile
MINNISCOTT

K. Corbett
MINNISCOTT

MELISSA HARRIS
MINNISCOTT

JANIS BEANE
MINNISCOTT

LEAH
MINNISCOTT

CECILIA
MINNISCOTT

TRAVIS STARNES
MINNISCOTT

Wendy
MINNISCOTT

FRANK ROSS
MINNISCOTT

LEAH
MINNISCOTT

LEE
MINNISCOTT

SEBASTIAN
MINNISCOTT

SEMPER BARKER
MINNISCOTT

MARK
MINNISCOTT

PAUL
MINNISCOTT

FRANK ROSS
MINNISCOTT

FRANCIS STARNES
MINNISCOTT

SHAWMANN
MINNISCOTT

FRANCIS STARNES
MINNISCOTT

LEAH
MINNISCOTT

SEBASTIAN
MINNISCOTT

AMBER
MINNISCOTT

TRAVIS STARNES
MINNISCOTT

FRANK ROSS
MINNISCOTT

SHAWMANN
MINNISCOTT

DEBRA
MINNISCOTT

DEBRA
MINNISCOTT

FRANK ROSS
MINNISCOTT

FRANK ROSS
MINNISCOTT



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