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PHOTOGRAPHY

THE MORGAN HORSE
BREEDING GUIDE

REGISTRAR'S REPORT

Real information about the state of Morgan breeding activity.

By Erica Eulau, AMHA Registrar

The AMHA was very pleased with the support of the Morgan community in 2019. Registration numbers remained strong in 2019 after an increase in 2018 of 25 percent compared to 2017. This is great news for the Morgan horse as registrations had been experiencing a steady decline

from 2012 through 2017.

Transfers were slightly down in 2019, however AMHA processed the transfer requests (189 total) from the Superior Morgan Horse Sale in January rather than in December, when they are traditionally completed.

ABOVE: RRG Ms Promiscuous & Newmont's Legacy (raf) (by Pot Of Gold) (Photo by Heidi Osgood-Metcalf); **NEXT PAGE:** Gladheart Shaniko (Gladheart Black Harris x Whippoorwill Oakesia) and Gladheart Obsidian (Gladheart Black Harris x W Nugget's Cowgirl Up) (Photo by Bernadette Stang).



| STATISTIC | 12/31/2019 | 12/31/2018 | CHANGE |
|------------------|------------|------------|--------|
| REGISTRATIONS | 1,739 | 1,797 | -3.23% |
| TRANSFERS | 2,820 | 3,024 | -6.75% |
| DNA KITS | 1,826 | 1,745 | 4.64% |
| COAT COLOR TESTS | 241 | 194 | 24.23% |

| STATISTIC | 12/31/2018 | 12/31/2017 | CHANGE |
|------------------|------------|------------|--------|
| REGISTRATIONS | 1,797 | 1,436 | 25.14% |
| TRANSFERS | 3,024 | 2,786 | 8.54% |
| DNA KITS | 1,745 | 1,615 | 8.05% |
| COAT COLOR TESTS | 194 | 154 | 25.97% |

| YEAR-END STATISTIC | 12/31/2019 | 12/31/2018 | 12/31/2017 | 12/31/2016 | 12/31/2015 |
|--------------------|------------|------------|------------|------------|------------|
| REGISTRATIONS | 1,739 | 1,797 | 1,436 | 1,296 | 1,270 |
| TRANSFERS | 2,820* | 3,024 | 2,786 | 2,790 | 2,706 |
| DNA KITS | 1,826 | 1,745 | 1,615 | 1,406 | 1,339 |
| COAT COLOR TESTS | 241 | 194 | 154 | 190 | 166 |

*These numbers represent completed registrations as of 12/31/2019





NOTE: Since Stallion Service Reports are not due until after press date, we will review the 2018 statistics.

STALLIONS/MARES BRED

Stallion Service Reports for 565 stallions were processed as of April 1, 2019. This compares with 522 Stallion Service Reports that had been processed at this time in 2018, representing an increase of approximately 8.24 percent. Last year we saw an increase of approximately 2.35 percent from the prior year.

2,332 mares were reported bred, compared to 2,040 mares at

that time in 2018. This represented an increase of approximately 14.31 percent. Last year we saw an increase of approximately 8.45 percent from the prior year.

When comparing the percentage of mares bred with foals registered from 2012 through 2016, the average percentage of mares with resulting registered foals was approximately 62 percent. This percentage has increased to approximately 64 as of April 10, 2019.

FOAL CROP

Over the last five years, the average percentage of foals registered for the preceding year, at the time the reports were run, was 71.78 percent.

For instance, as of April 11, 2018 there were 936 registered Morgans foaled in 2017, compared with 1,301 registered Morgans foaled in 2017 registered as of April 10, 2018.

The percentages of foal crop registered for the preceding year for the last five years were:

| FOAL CROP | YEAR REPORTED | PERCENT REPORTED |
|-----------|---------------|------------------|
| 2017 | 2018 | 71.94% |
| 2016 | 2017 | 75.19% |
| 2015 | 2016 | 72.14% |
| 2014 | 2015 | 71.39% |
| 2013 | 2014 | 68.25% |

Using the average of percent of 71.78 and the 2018 foal crop as of the report date of 1,158, we can estimate that the 2018 foal crop will be approximately 1,613. Last year, it was estimated that the 2017 foal crop would be approximately 1,320 and it is currently 1,301; the 2016 foal crop was estimated to be 1,266 and is currently 1,256.

| FOAL CROP | FORECAST | AS OF APRIL, 2019 |
|-----------|----------|-------------------|
| 2018 | 1,613 | 1,158 |
| 2017 | 1,320 | 1,301 |
| 2016 | 1,266 | 1,256 |
| 2015 | 1,154 | 1,266 |

As you can see below, due to the dedicated efforts of Morgan breeders, the foal crops have exceeded our forecasts.

| FOALING YEAR | TOTAL COUNT |
|--------------|-------------|
| 2019* | 876 |
| 2018* | 1,493 |
| 2017 | 1,434 |
| 2016 | 1,324 |
| 2015 | 1,301 |
| 2014 | 1,268 |
| 2013 | 1,323 |
| 2012 | 1,501 |
| 2011 | 1,415 |
| 2010 | 1,632 |
| 2005 | 3,302 |
| 2000 | 3,227 |

NOTES:

- *These numbers represent completed registrations as of 12/31/2019
- *These numbers will increase as registration applications are received and completed.
- *Many breeders do not register their foals until they are over one-year-old.
- *For instance, as of 12/31/2013 the 2013 foal crop was 504 and the 2012 foal crop was 1,196.



COLOR

ALL REGISTERED MORGANS LIVING AND DECEASED BY BASE COLOR & BY SEX

Registered as of 12/31/2019

| COLOR | MARES | STALLIONS | GELDINGS | TOTAL | PERCENT |
|---------------------|---------------|---------------|---------------|----------------|----------------|
| BAY | 31,677 | 13,200 | 17,046 | 61,923 | 31.78% |
| BAY DUN* | 5 | 4 | 6 | 15 | 0.01% |
| BLACK/DARK CHESTNUT | 1,021 | 407 | 503 | 1,931 | 0.99% |
| BLACK | 10,386 | 5,941 | 4,434 | 20,761 | 10.65% |
| BROWN | 5,177 | 2,625 | 2,556 | 10,358 | 5.32% |
| BUCKSKIN | 1,052 | 484 | 468 | 2,004 | 1.03% |
| CHESTNUT | 47,538 | 19,670 | 24,954 | 92,162 | 47.29% |
| CHESTNUT DUN* | 3 | 0 | 2 | 5 | 0.00% |
| CRÉME | 65 | 55 | 11 | 131 | 0.07% |
| CREMELLO** | 65 | 47 | 23 | 135 | 0.07% |
| DUN | 87 | 38 | 34 | 159 | 0.08% |
| GRAY | 106 | 197 | 27 | 330 | 0.17% |
| GRULLA* | 7 | 9 | 4 | 20 | 0.01% |
| PALOMINO | 1,989 | 983 | 892 | 3,864 | 1.98% |
| PERLINO** | 50 | 34 | 5 | 89 | 0.05% |
| SMOKY BLACK** | 188 | 98 | 63 | 349 | 0.18% |
| SMOKY CREAM** | 8 | 7 | 2 | 17 | 0.01% |
| BLANK*** | 254 | 356 | 5 | 615 | 0.32% |
| TOTAL | 99,678 | 44,155 | 51,035 | 194,868 | 100.00% |

NOTES:

* Bay Dun, Chestnut Dun, and Grulla added in 2004

** Cremello, Perlino, Smoky Black, and Smoky Cream added in 2006

*** Computerization of records from the 1800s did not always include coat color

In 2006 the AMHA Board passed a motion that there will be an expanded range of colors offered on the Registration Application.

Foal owners were requested to report base coat color and characteristics.



COLOR CHARACTERISTICS

ALL REGISTERED MORGANS LIVING AND DECEASED BY COLOR CHARACTERISTIC & BY SEX

Registered as of 12/31/2019

| COLOR | MARES | STALLIONS | GELDINGS | TOTAL | PERCENT |
|---------------|------------|------------|------------|--------------|----------------|
| SILVER DAPPLE | 44 | 33 | 7 | 84 | 7.23% |
| DUN | 175 | 125 | 46 | 346 | 29.78% |
| FLAXEN | 174 | 87 | 79 | 340 | 29.26% |
| GRAY | 74 | 46 | 33 | 153 | 13.17% |
| OVERO | 1 | 1 | 0 | 2 | 0.17% |
| PINTO | 4 | 2 | 1 | 7 | 0.60% |
| ROAN | 3 | 1 | 0 | 4 | 0.34% |
| SABINO | 64 | 41 | 26 | 131 | 11.27% |
| SPLASHWHITE | 42 | 38 | 15 | 95 | 8.18% |
| TOTAL | 581 | 374 | 207 | 1,162 | 100.00% |

NOTE: These numbers do not represent individual horses, as a horse can have more than one color characteristic.

Action Talks....
CVH CELTIC COMMAND
[Futurity French Command x Hollybrook Lady Godiva]

photo © Howard Schatzberg

Owner: Whispering Winds Morgans • Stud Fee—Private Treaty—Frozen Semen
Contact: **HUGH PARKER STABLES** • 860-671-1030 • hughparkerstable@aol.com

Thank you to all the Morgan breeders and the entire Morgan family. Without people buying Morgan horses, we may not have seen growth. We appreciate your support of AMHA and the Morgan horse and very much enjoy our interactions with you. Looking forward to another year of growth in 2019!

We may be a small breed; however we are a mighty breed with mighty people! ■

MORGAN HORSE
**WHERE YOU
ADVERTISE
MATTERS**