



THE MORGAN HORSE  
BREEDING GUIDE

# REGISTRAR'S REPORT

*Real data on Morgan breeding activity.*

By Erica Eulau, AMHA Registrar

The Registry Department and the Morgan horse has continued to see growth throughout 2021. The staff was increased to three full time positions, which included Erica Eulau, Registrar, Susan Steward, Registry Associate, and Lisa Duncan, Registry Coordinator. They handled 10,425 transactions, compared to 8,442 in 2020. This does not reflect additional paperwork that is processed without money, such as castration and death reports.

Registrations continued to remain strong in 2021 with 2,110 Morgan horses registered ranging in foaling years from 1992 through 2021, up approximately 13 percent from 2020 and up approximately 21 percent from 2019. This was only 20 fewer Morgan horses as projected in October 2021 and 360 more registrations than estimated in the 2021 budget.

Of the 2,110 Morgans registered in 2021, 930 were 2021 foals, 766 were 2020 foals, 180 were 2019 foals, 82 were 2018 foals, 47 were 2017 foals, 30 were 2016 foals, seven were 2015 foals, 13 were foaled in 2014, eight were foaled in 2013, nine were foaled in 2012, six were foaled in 2011, eight were foaled in 2010, six were foaled in both 2009 and 2008, three were foaled in 2007, five were foaled in 2006, and one was foaled in 2004, 2003, 2002, and 1992.

The Registry transferred 3,626 Morgan horses, up approximately 18 percent from 2020 and up approximately 28.5 percent from 2019. This was 82 fewer transfers than projected in October 2021 and 626 more transfers than estimated in the 2021 budget. Transfer statistics are based on when the certificate is printed/mailed from the office, not when the transfer was recorded with the registry.

As of December 31, 2021, there were 609 registration applications pending completion. Of these, 399 are for 2021 foals, 101 are for 2020 foals, 40 are for 2019 foals, and 69 are for horses foaled in 2018 and prior. These figures are by the year foaled, not by when they were received. At the same time last year there were 403 applications pending completion.

The Registry continues to handle many requests for DNA kits to identify owners beloved horses. If a DNA type is on file, the lab will find a match. If a match is not found, staff will work with the lab to determine if a sire/dam qualification can be found. This test does not guarantee registration and/or transfer, however the staff will do all they can to assist in the process. AMHA DNA testing does not determine breed.

ABOVE: Sunrise at Saralin Farm (photo by Lucio).



## REGISTRY STATISTICS (THROUGH DECEMBER 31, 2021)

STATISTIC	12/31/2021	12/31/2020	CHANGE
REGISTRATIONS	2,110	1,866	13.08%
TRANSFERS	3,626	3,077	17.84%
DNA KITS	2,432	2,101	15.75%
COAT COLOR TESTS	440	271	62.36%

STATISTIC	12/31/2020	12/31/2019	CHANGE
REGISTRATIONS	1,866	1,739	7.30%
TRANSFERS	3,077	2,820	9.11%
DNA KITS	2,101	1,826	15.06%
COAT COLOR TESTS	271	241	12.45%

YEAR-END STATISTIC	12/31/2021	12/31/2020	12/31/2019
REGISTRATIONS	2,110	1,866	1,739
TRANSFERS	3,626	3,077	2,820
DNA KITS	2,432	2,101	1,826
COAT COLOR TESTS	440	271	241

## REGISTRY RULE CHANGES AND MOTIONS 2021

### February 6, 2021

To approve that the Sale or Disposal without a Registration Certificate; Non-Registration fee be \$100.

To approve that there be no reinstatement fee for Morgans sold or disposed without registration certificate or as non-registerable.

To approve that the registration fee for a 501(c)(3) Rescue organization be no more than \$50 plus DNA testing and transfer fees, and the horse must be transferred into the ownership of the Rescue.

### September 2021

To adopt the following revised Stallion Service Report fee structure, effective September 13, 2021.

STALLION BREEDING REPORT	MEMBER	NON-MEMBER
<b>10 Mares or Less</b>	\$10	\$95
<b>11 to 20 Mares</b>	\$25	\$110
<b>21 Mares or More</b>	\$50	\$135
<b>LATE/AMENDED FEES</b>		
<b>AFTER JANUARY 15</b>		
<b>10 Mares or Less</b>	\$35	\$120
<b>11 to 20 Mares</b>	\$50	\$135
<b>21 Mares or More</b>	\$75	\$160
<b>AFTER FEBRUARY 15</b>		
<b>Amended Report</b>	\$35	\$120



## MORGAN BREEDING ACTIVITY AS OF 4/6/2021 STALLIONS/MARES BRED

Stallion Service Reports for 629 stallions have been processed to date. This compares with 557 Stallion Service Reports that had been processed at this time in 2020, representing an increase of approximately 13 percent. Last year we saw a decrease of approximately 1.4 percent from the prior year.

2,601 mares were reported bred, compared to 2,377 mares at this time in 2020. This represents an increase of approximately

9.4 percent. Last year we saw an increase of approximately 1.93 percent from the prior year.

When comparing the percentage of mares bred with foals registered from 2014 through 2018, the average percentage of mares with resulting registered foals is approximately 64 percent. Last year, the average of mares bred with registered foals from 2013 through 2017 was approximately 64 percent as well.

### STALLIONS SIRING THE HIGHEST NUMBER OF FOALS BORN IN 2020

(and registered through December 31, 2021)

LEDGEFIELDS INTRIGUE	31	DERAWNDA BLACK PEPPER (CN)	14	MASKED EARL	12
RWF DRALION	27	JBM STRUT N TOM	14	MERRIEHILL AFTER HOURS GCH	12
LVM THE BLACK ACE	25	WVS EXTREME DEMANDER	14	HBMS NIGHTSHADE JIM	11
QUEEN'S GLORY DAYS	22	KING-E OTTO B	13	TRUWEST SILVER SUEDE	11
CAFFEINATED	21	MINION MILLENNIUM	13	CBMF OVER THE MOON	10
DEMANDER'S HANDSOME DUDE	18	MVMR MIDNIGHT SHADOW	13	LACYN TIME	10
WVS BLACK GOLD	17	REGAL MASTERPIECE	13	MERRIEHILL DAY INTO NIGHT	10
DRESSED UP GCH	16	TSL STARCRAFT	13	WVS LONE RANGER	10
KJM SOUL COMMANDER	15	DERAWNDA MANHATTEN (CN)	12		
BKC VALIANT STAR	14	DERAWNDA OMAHA (CN)	12		

### STALLIONS BREEDING TO THE HIGHEST NUMBER OF MARES IN 2020

LEDGEFIELDS INTRIGUE	54	GRAYCLIFF TONY GCH	26	TRUWEST SILVER SUEDE	19
DRESSED UP GCH	44	MEM HOLLYWOOD BOULEDARE	26	LACYN TIME	18
WVS BLACK GOLD	37	CBMF OVER THE MOON	24	MERRIEHILL AFTER HOURS GCH	18
MINION MILLENNIUM	36	KJM SOUL COMMANDER	24	TSL STARCRAFT	18
RWF DRALION	34	WVS EXTREME DEMANDER	24	CE ACRES ACE OF DIAMONDS	17
DEMANDER'S HANDSOME DUDE	30	BGMF KENTUCKY GENTLEMAN	23	NO CONTEST GCH	16
WVS LADYS ON STAR	30	KING-E OTTO B	23	ASTRONOMICALLEE	15
DERAWNDA CHIPPEWA (CN)	28	JBM STRUT N TOM	21		
LVM THE BLACK ACE	27	BURKLAND HIGH OCTANE	20		



## 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 approximately 74 percent.

For instance, as of April 6, 2021, there were 1,601 registered Morgans foaled in 2019, compared with 1,199 registered Morgans foaled in 2019 registered as of April 7, 2020.

Many are concerned when they see the annual foal crop statistics. However, these numbers increase as more registrations are received annually.

Another way to forecast the foal crop would be to base it from the average of mares bred with resulting foals as outlined above, which is currently approximately 64 percent of mares bred. ■

## MORGANS FOALED EACH YEAR

REGISTERED AS OF 12/31/2021

FOALING YEAR	TOTAL COUNT	LIVING**
2021	940	938
2020	1,692	1,688
2019	1,722	1,705
2018	1,758	1,738
2017	1,567	1,536
2016	1,401	1,377
2015	1,345	1,318
2014	1,299	1,266
2013	1,350	1,322
2012	1,530	1,501
2011	1,431	1,383
2010	1,647	1,608
2005	3,309	3,200
2000	3,230	3,050

\*\*Not reported deceased.

### NOTES:

\*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 LIVING REGISTERED MORGANS BY BASE COLOR & BY SEX

Foaled in 1992 or later and not reported as deceased

COLOR	MARES	STALLIONS	GELDINGS	TOTAL	PERCENT
BAY	13,975	5,029	8,249	27,253	38.31%
BAY/DUN	62	45	21	128	0.18%
BAY/DUN/GRAY	0	1	0	1	0.00%
BAY/DUN/SILVER DAPPLE	1	2	1	4	0.01%
BAY/FLAXEN	5	3	0	8	0.01%
BAY/GRAY	20	9	7	36	0.05%
BAY/GRAY/SABINO	0	0	1	1	0.00%
BAY/SABINO	5	3	2	10	0.01%
BAY/SILVER DAPPLE	11	6	1	18	0.03%
BAY/SILVER DAPPLE/FLAXEN	0	1	0	1	0.00%
BAY/SPLASH WHITE	12	8	1	21	0.03%
BAY/SPLASH WHITE/PINTO	1	0	1	2	0.00%
BAY/SPLASH WHITE/SABINO	3	2	1	6	0.01%
BLACK	6,159	3,129	2,595	11,883	16.70%
BLACK/DUN/GRULLA	65	41	22	128	0.18%
BLACK/DUN/SILVER DAPPLE	1	1	0	2	0.00%
BLACK/FLAXEN	0	0	1	1	0.00%
BLACK/GRAY	32	19	13	64	0.09%
BLACK/GRAY/SILVER DAPPLE	0	1	0	1	0.00%
BLACK/ROAN	1	0	0	1	0.00%
BLACK/SABINO	0	2	1	3	0.00%
BLACK/SILVER DAPPLE	27	15	2	44	0.06%
BLACK/SILVER DAPPLE/FLAXEN	0	2	0	2	0.00%
BLACK/SPLASH WHITE	2	3	1	6	0.01%
BLACK/SPLASH WHITE/SABINO	0	1	0	1	0.00%
BROWN	2,215	961	1,174	4,350	6.11%
BROWN/DUN	1	1	1	3	0.00%
BROWN/FLAXEN	1	0	0	1	0.00%
BROWN/GRAY	4	1	2	7	0.01%
BROWN/SILVER DAPPLE	4	5	0	9	0.01%
BROWN/SPLASH WHITE	0	0	1	1	0.00%
BROWN/SPLASH WHITE/SABINO	1	0	0	1	0.00%
BUCKSKIN	836	364	393	1,593	2.24%

*PLEASE NOTE that while AMHA does offers coat color testing the Association does not require it.  
Therefore many of the coat colors and/or coat color characteristics have not been verified through AMHA.*



# COLOR

## LIVING REGISTERED MORGANS

### BY BASE COLOR & BY SEX, CONTINUED

Foaled in 1992 or later and not reported as deceased

COLOR	MARES	STALLIONS	GELDINGS	TOTAL	PERCENT
BUCKSKIN/DUN	47	26	10	83	0.12%
BUCKSKIN/DUN/GRAY	1	1	0	2	0.00%
BUCKSKIN/DUN/SILVER DAPPLE	1	2	0	3	0.00%
BUCKSKIN/FLAXEN	2	2	2	6	0.01%
BUCKSKIN/FRAME OVERO	1	1	0	2	0.00%
BUCKSKIN/GRAY	8	1	1	10	0.01%
BUCKSKIN/SABINO	0	1	0	1	0.00%
BUCKSKIN/SILVER DAPPLE	6	6	0	12	0.02%
BUCKSKIN/SPLASH WHITE	7	2	0	9	0.01%
BUCKSKIN/SPLASH WHITE/PINTO	0	1	0	1	0.00%
BUCKSKIN/SPLASH WHITE/SABINO	0	0	1	1	0.00%
CHESTNUT	10,997	4,152	6,199	21,348	30.01%
CHESTNUT/DUN	21	12	9	42	0.06%
CHESTNUT/DUN/FLAXEN/SABINO	0	1	0	1	0.00%
CHESTNUT/DUN/SABINO	0	1	0	1	0.00%
CHESTNUT/DUN/SILVER DAPPLE	1	0	0	1	0.00%
CHESTNUT/FLAXEN	145	59	59	263	0.37%
CHESTNUT/FLAXEN/ROAN	1	0	0	1	0.00%
CHESTNUT/FLAXEN/SABINO	5	7	3	15	0.02%
CHESTNUT/GRAY	13	3	12	28	0.04%
CHESTNUT/GRAY/SABINO	0	0	1	1	0.00%
CHESTNUT/PINTO	2	0	1	3	0.00%
CHESTNUT/PINTO/SABINO	1	0	0	1	0.00%
CHESTNUT/ROAN	1	1	0	2	0.00%
CHESTNUT/SABINO	24	7	9	40	0.06%
CHESTNUT/SILVER DAPPLE	2	2	1	5	0.01%
CHESTNUT/SPLASH WHITE	8	8	7	23	0.03%
CHESTNUT/SPLASH WHITE/FLAXEN	2	1	1	4	0.01%
CHESTNUT/SPLASH WHITE/SABINO	7	3	2	12	0.02%
CHEST./SP. WHITE/SABINO/FLAXEN	1	2	2	5	0.01%
CHEST./SP. WHITE/SABINO/FLAXEN/PINTO	1	0	0	1	0.00%
CRÈME	63	50	11	124	0.17%
CREMELLO	63	46	23	132	0.19%
CREMELLO/DUN	2	0	0	2	0.00%
CREMELLO/GRAY	2	0	1	3	0.00%



## COLOR LIVING REGISTERED MORGANS BY BASE COLOR & BY SEX, CONTINUED

Foaled in 1992 or later and not reported as deceased

COLOR	MARES	STALLIONS	GELDINGS	TOTAL	PERCENT
CREMELLO/FLAXEN	1	0	1	2	0.00%
DUN	48	19	21	88	0.12%
GRAY	32	20	15	67	0.09%
PALOMINO	1,311	616	625	2,552	3.59%
PALOMINO/DUN	16	10	1	27	0.04%
PALOMINO/DUN/FLAXEN	1	0	1	2	0.00%
PALOMINO/FLAXEN	33	11	15	59	0.08%
PALOMINO/FLAXEN/SABINO	0	1	0	1	0.00%
PALOMINO/FLAXEN/SILVER DAPPLE	1	0	0	1	0.00%
PALOMINO/GRAY	2	2	1	5	0.01%
PALOMINO/SABINO	10	6	6	22	0.03%
PALOMINO/SABINO/PINTO	0	1	0	1	0.00%
PALOMINO/SILVER DAPPLE	2	1	2	5	0.01%
PALOMINO/SPLASH WHITE	1	2	3	6	0.01%
PALOMINO/SPLASH WHITE/SABINO	3	1	0	4	0.01%
PALOMINO/SPLASH WHITE/SILVER DAPPLE	1	0	0	1	0.00%
PERLINO	49	36	7	92	0.13%
PERLINO/DUN	2	1	0	3	0.00%
PERLINO/FLAXEN	1	0	0	1	0.00%
PERLINO/GRAY	1	1	0	2	0.00%
SMOKY BLACK	187	96	65	348	0.49%
SMOKY BLACK/DUN	13	15	2	30	0.04%
SMOKY BLACK/FLAXEN	0	1	0	1	0.00%
SMOKY BLACK/GRAY	4	2	4	10	0.01%
SMOKY BLACK/SABINO	1	1	0	2	0.00%
SMOKY BLACK/SILVER DAPPLE	2	1	0	3	0.00%
SMOKY BLACK/SPLASH WHITE	0	1	0	1	0.00%
SMOKY CREAM	12	8	2	22	0.03%
SMOKY CREAM/DUN	0	1	0	1	0.00%
<b>TOTAL</b>	<b>36,613</b>	<b>14,907</b>	<b>19,617</b>	<b>71,137</b>	<b>100.00%</b>

**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.