



THE MORGAN HORSE
BREEDING GUIDE

REGISTRAR'S REPORT

Real, up-to-date data on Morgan breeding activity.

By Erica Eulau, AMHA Registrar

The AMHA Registry had another exciting year for 2022 and we wish to thank our breeders and owners for their support and timeliness in sending in their paperwork. We also wish to thank all the Morgan sales throughout the country who require Morgan registration and who submitted the transfers from their sales to the Registry on behalf of the purchasers. This does so much to ensure that our beautiful Morgan horses retain their registration certificates with them.

In 2022, 2,616 Morgan horses were registered; up by almost 24 percent from 2021. The oldest Morgan registered in 2022 was foaled in 2004. We registered 1,227 foals born in 2022, compared to 940 foals born in 2021 that were registered during the same period the previous year. This was four more registrations than predicted in November, and 616 more than estimated for the 2022 budget.

We transferred 3,956 Morgan horses in 2022; up by almost nine percent from 2021. This was 35 fewer than projected in November, however it was 756 more than estimated for the 2022 budget. Please note that transfer statistics are based on when the certificate is printed/mailed from the AMHA office, not when the

transfer was recorded with the Registry.

The Registry handled 11,328 transactions with money, up almost by nine percent from last year. This does not reflect additional paperwork that is processed without money, such as castration and death reports, follow-up letters, etc.

In 2022, UC Davis Veterinary Genetics Laboratory, at the request of the AMHA Registry, completed a study of PSSM1 in Morgan horses. This study was graciously sponsored through a grant from the USA Equestrian Trust. Based on their data, the allele frequency was estimated to be 0.35 percent in the population. To read the complete study, please visit www.morganhorse.com/registry/research/research/.

The AMHA Registry is the only official recordkeeping organization for Morgan horses. To ensure your coat color and/or SynchroGait testing becomes part of your Morgan's permanent record, these tests must be ordered through AMHA. AMHA no longer requires new hair samples be submitted for testing done on registered Morgans, unless a replenishment of hair samples is required. When your testing is done through AMHA, prospective buyers

ABOVE: 2022 Morgan foals Saralin Blaze Of Glory (Saralin Seabourn x Afterburner) & Saralin Halo (No Contest GCH x Saralin Heaven Sent) (photo by Lucio).



can view the results via AMHA's online Registry database and rest assured that the test results shown are from that specific horse.

Morgan owners and breeders share in the accomplishments of the Registry over the last few years and should be proud of the

part they have had. Where many breeds have seen a downward trend our numbers are remaining strong, and this is all because of you. We thank you for preserving, promoting, and perpetuating the Morgan breed.

REGISTRY STATISTICS (THROUGH DECEMBER 31, 2022)

STATISTIC	12/31/2022	12/31/2021	CHANGE	12/31/2021	12/31/2020	CHANGE
REGISTRATIONS	2,616	2,110	23.98%	2,110	1,866	13.08%
TRANSFERS	3,956	3,626	9.10%	3,626	3,077	17.84%
DNA KITS	2,486	2,325	6.92%	2,325	1,899	22.43%
DNA KITS UNKNOWN HORSE	201	225	-10.67%	225	227	-.088%
COAT COLOR TESTS	389	440	-11.59%	440	271	62.36%

MORGAN BREEDING ACTIVITY AS OF 4/11/2022 STALLIONS/MARES BRED

Stallion Service Reports for 645 stallions have been processed to date. This compares with 629 Stallion Service Reports that had been processed at this time in 2021, representing an increase of approximately 2.5 percent. Last year we saw an increase of approximately 13 percent from the prior year.

3,101 mares were reported bred, compared to 2,601 mares at this time in 2021. This represents an increase of approximately 19.2

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

When comparing the percentage of mares bred with foals registered from 2015 through 2019, the average percentage of mares with resulting registered foals is approximately 65 percent. Last year, the average of mares bred with registered foals from 2014 through 2018 was approximately 64 percent.

STALLIONS SIRING THE HIGHEST NUMBER OF FOALS BORN IN 2021

(and registered through December 31, 2022)

DRESSED UP GCH	29	RWF DRALION	16	TRUWEST SILVER SUEDE	12
LEDGEFIELDS INTRIGUE	25	WVS LADYS ON STAR	15	TSL STARCRAFT	12
WVS BLACK GOLD	21	BGMF KENTUCKY GENTLEMAN	14	CAFFEINATED	11
LVM THE BLACK ACE	18	LACYN TIME	14	DERAWNDA HOLBROOK (CN)	11
MEM HOLLYWOOD BOULEDARE	18	CBMF OVER THE MOON	13	BURKLAND HIGH OCTANE	10
WVS EXTREME DEMANDER	17	KING-E OTTO B	13	HTLD WINNING TICKET	10
DERAWNDA CHIPPEWA (CN)	16	DEMANDER'S HANDSOME DUDE	12	MERRIEHILL AFTER HOURS GCH	10
KJM SOUL COMMANDER	16	JBM STRUT N TOM	12	REGAL MASTERPIECE	10
MINION MILLENNIUM	16	MASKED EARL	12	RG DENMARK'S JUSTA FARMER	10



STALLIONS BREEDING TO THE HIGHEST NUMBER OF MARES IN 2021

(and registered through December 31, 2022)

RWF DRALION	68	SUPERMAN	17	ROWENDA BOOGIE ON DOWN	11
BGMF KENTUCKY GENTLEMAN	57	TIMELESS DELIGHT	17	RRG MESMERIZE	11
LEDGEFIELDS INTRIGUE	55	TSL STARCRAFT	17	THE OPTIMIST CH	11
DRESSED UP GCH	46	BKC VALIANT STAR	16	TOCARA'S DOUBLE DOSE	11
MERRIEHILL AFTER HOURS GCH	44	CAMPBELL'S WVS JIM	16	BAZINGA	10
DEMANDER'S HANDSOME DUDE	36	MVMR MIDNIGHT SHADOW	16	CBMF CROWN PRINCE GCH	10
KING-E OTTO B	35	FLOWER OF DEJA VU	15	D BAR J ZOBA	10
WVS BLACK GOLD	35	AKIRA DERRINGER GCH	14	DERAWNDA REAGAN (CN)	10
CBMF OVER THE MOON	34	BAR NOTHING EFFETE	14	DRAGONSMEADE SEA DRAGON	10
WVS EXTREME DEMANDER	32	BEAUTYS BLACK SMOKE	14	FAMS SERGEANT IN COMMAND	10
CAFFEINATED	31	COOL WHIP	14	FCM MOST WANTED	10
DERAWNDA CHIPPEWA (CN)	31	DMB GUNPOWDER	14	GMV MORNINGSTAR TRUMP	10
LVM THE BLACK ACE	28	ICF REASONABLY CERTAIN	14	JBM STRUT N TOM	10
MINION MILLENNIUM	25	LEONARDO'S CRY CH	14	KANAGY ACRES BEAUTYSPRIDE	10
GRAYCLIFF TONY GCH	24	RG DENMARK'S JUSTA FARMER	14	LEDGEFIELDS JAGGED EDGE	10
MKB HOPETOWN COOPER	24	RG DENMARK'S QUINCY	14	MARANA TRINITY'S KINGDUN (CN)	10
QUEEN'S SEBASTIAN GCH	24	TRUWEST SILVER SUEDE	14	MEADOWLANE DARK KNIGHT	10
BURKLAND HIGH OCTANE	23	DERAWNDA SPRINGFORD (CN)	13	MUR SIMPLY FAMOUS	10
RL JACKPOT	23	DRAGONSMEADE ELTANIN GCH	13	PLEASANTVIEW'S PONTIAC	10
WVS FULL THROTTLE	23	EY MORNINGSTAR'S BROOKS	13	PRIMUS BLACKHAWK KNOX	10
WVS LADYS ON STAR	22	FLAIRE OF COURAGE	13	QUEEN'S REBEL YELL	10
GET BUSY	21	GRM BLACK ILLUSIONS	13	QUEEN'S SMART MONEY	10
LACYN TIME	21	LPS SAN QUENTIN	13	RAGTIME DUN D	10
MEM HOLLYWOOD BOULEDARE	21	AMBERFIELDS EMBOSSEDNGOLD	12	RG DENMARK'S BLACK LARK	10
SPRING HOLLOW STATESMAN	21	ASTRONOMICALLEE	12	ROBERTO CAVALLI	10
WVS PERFECT PEPPER	21	COOL COMET	12	SAND RIDGE PAZAZZ	10
CHANDELLE HIGH ORION	20	DRAGONSMEADE AXIOS	12	SARALIN SEABOURN	10
EKL SHAKEDOWN	20	ELY PROMOTION	12	SDMF AMERICAN ICON	10
MASKED EARL	20	GET YOUR GROOVE ON	12	SONOFAHOTSUMMERNITE	10
NO CONTEST GCH	20	JMF TRUE NORTH (CN)	12	TREBLE'S CHROME PLATED CH	10
INGATE'S EYE OF THE TIGER	18	KMMF EXOTIC DANCE	12	TRIPLE PINES BROOKS	10
KJM SOUL COMMANDER	18	CE ACRES ACE OF DIAMONDS	11	WHIPPED TOPPING	10
ACORN RIDGE TAKE IT EASY	17	ECS MADE YOU TENSE	11	YELLOWSTONE CROW	10
CENTERPIECE	17	JMF EBONY NITE (CN)	11		



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

MORGANS FOALED EACH YEAR

REGISTERED AS OF 12/31/2022

FOALING YEAR	FOAL CROP	MARES BRED	% OF MARES WITH FOALS
2022	1,227		
2021	1,892	3,619	34%
2020	1,888	3,230	59%
2019	1,850	2,929	64%
2018	1,837	2,883	64%
2017	1,599	2,642	70%
2016	1,413	2,389	67%
2015	1,355	2,065	68%
2014	1,311	1,957	69%
2013	1,364	1,938	68%
2012	1,359	2,093	65%
2011	1,437	2,254	60%
2010	1,659	2,380	60%
2009	2,011	2,602	64%
2008	2,515	3,265	62%
2007	2,902	4,210	60%
2006	3,274	4,781	61%
2005	3,312	5,211	63%
2004	3,174	5,279	63%
2003	3,292	5,013	63%
2002	3,205	5,378	61%
2001	3,462	5,344	60%

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.



COLOR LIVING REGISTERED MORGANS BY BASE COLOR & BY SEX

Foaled in 1993 or later and not reported as deceased

COLOR	MARES	STALLIONS	GELDINGS	TOTAL	PERCENT
BAY	13,935	5,036	8,116	27,087	38.29%
BAY/DUN	67	50	23	140	0.20%
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	8	37	0.05%
BAY/GRAY/SABINO	0	0	1	1	0.00%
BAY/SABINO	5	3	2	10	0.01%
BAY/SILVER DAPPLE	12	7	1	20	0.03%
BAY/SILVER DAPPLE/FLAXEN	0	1	0	1	0.00%
BAY/SPLASH WHITE	15	12	1	28	0.04%
BAY/SPLASH WHITE/PINTO	1	0	1	2	0.00%
BAY/SPLASH WHITE/SABINO	3	2	1	6	0.01%
BLACK	6,472	3,351	2,702	12,525	17.71%
BLACK/DUN/GRULLA	71	44	22	137	0.19%
BLACK/DUN/SILVER DAPPLE	3	2	0	5	0.01%
BLACK/FLAXEN	0	0	1	1	0.00%
BLACK/GRAY	35	19	14	68	0.10%
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	29	16	3	48	0.07%
BLACK/SILVER DAPPLE/FLAXEN	0	2	0	2	0.00%
BLACK/SPLASH WHITE	3	6	1	10	0.01%
BLACK/SPLASH WHITE/SABINO	0	1	0	1	0.00%
BROWN	2,234	979	1,170	4,383	6.20%
BROWN/DUN	1	1	1	3	0.00%
BROWN/DUN/SILVER DAPPLE	1	0	0	1	0.00%
BROWN/FLAXEN	1	0	0	1	0.00%
BROWN/GRAY	4	1	3	8	0.01%
BROWN/SILVER DAPPLE	5	5	0	10	0.01%
BROWN/SPLASH WHITE	0	0	1	1	0.00%
BROWN/SPLASH WHITE/SABINO	1	0	0	1	0.00%
BUCKSKIN	852	365	403	1,620	2.29%
BUCKSKIN/DUN	58	29	10	97	0.14%

*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 1993 or later and not reported as deceased

COLOR	MARES	STALLIONS	GELDINGS	TOTAL	PERCENT
BUCKSKIN/DUN/GRAY	1	1	0	2	0.00%
BUCKSKIN/DUN/SILVER DAPPLE	2	2	0	4	0.01%
BUCKSKIN/FLAXEN	3	2	2	7	0.01%
BUCKSKIN/FRAME OVERO	0	1	0	1	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	3	0	10	0.01%
BUCKSKIN/SPLASH WHITE/PINTO	0	1	0	1	0.00%
BUCKSKIN/SPLASH WHITE/SABINO	0	0	1	1	0.00%
CHESTNUT	10,382	3,987	5,875	20,244	28.62%
CHESTNUT/DUN	25	15	9	49	0.07%
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	156	67	63	286	0.40%
CHESTNUT/FLAXEN/ROAN	1	0	0	1	0.00%
CHESTNUT/FLAXEN/SABINO	5	7	3	15	0.02%
CHESTNUT/FLAXEN/SILVER DAPPLE	0	1	0	1	0.00%
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	10	41	0.06%
CHESTNUT/SILVER DAPPLE	3	2	1	6	0.01%
CHESTNUT/SPLASH WHITE	10	9	8	27	0.04%
CHESTNUT/SPLASH WHITE/FLAXEN	2	0	2	4	0.01%
CHESTNUT/SPLASH WHITE/PINTO	1	0	0	1	0.00%
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%
CREME	63	49	11	123	0.17%
CREMELLO	66	45	25	136	0.19%
CREMELLO/DUN	2	0	0	2	0.00%
CREMELLO/GRAY	2	0	1	3	0.00%
CREMELLO/FLAZEN	1	0	1	2	0.00%



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

Foaled in 1993 or later and not reported as deceased

COLOR	MARES	STALLIONS	GELDINGS	TOTAL	PERCENT
DUN	46	17	21	84	0.12%
GRAY	32	20	15	67	0.09%
PALOMINO	1,322	611	629	2,562	3.62%
PALOMINO/DUN	17	10	3	30	0.04%
PALOMINO/DUN/FLAXEN	1	1	1	3	0.00%
PALOMINO/FLAXEN	36	10	19	65	0.09%
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	11	5	7	23	0.03%
PALOMINO/SABINO/PINTO	0	1	0	1	0.00%
PALOMINO/SILVER DAPPLE	2	1	2	5	0.01%
PALOMINO/SPLASH WHITE	1	3	3	7	0.01%
PALOMINO/SPLASH WHITE/SABINO	3	1	0	4	0.01%
PALOMINO/SPLASH WHITE/SILVER DAPPLE	1	0	0	1	0.00%
PERLINO	52	39	7	98	0.14%
PERLINO/DUN	3	1	0	4	0.01%
PERLINO/FLAXEN	1	0	0	1	0.00%
PERLINO/GRAY	1	1	0	2	0.00%
SMOKY BLACK	204	100	69	373	0.53%
SMOKY BLACK/DUN	17	16	4	37	0.05%
SMOKY BLACK/FLAXEN	0	1	0	1	0.00%
SMOKY BLACK/GRAY	5	2	4	11	0.02%
SMOKY BLACK/SABINO	2	1	0	3	0.00%
SMOKY BLACK/SILVER DAPPLE	2	1	0	3	0.00%
SMOKY BLACK/SPLASH WHITE	1	1	0	2	0.00%
SMOKY CREAM	12	9	2	23	0.03%
SMOKY CREAM/DUN	0	2	0	2	0.00%
TOTAL	36,407	15,025	19,305	70,737	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.



REGISTRY RULE CHANGES AND MOTIONS 2022

REGISTRY RUSH SERVICE CHANGES

Due to the rising costs for overnight services, the AMHA Registry Committee and Board of Directors voted to change how the Registry handles rush orders for registration certificates and DNA kits.

Effective January 1, 2023, the following policy/procedure will be in place:

1. Rush Fee at \$100.
2. Process the paperwork as soon as it is received.
3. Mail the registration certificate or DNA kit back by certified mail/priority mail unless the owner chooses to pay for an alternate shipping/ mailing option (domestic U. S. mail only).
4. If the owner wants the registration certificate or DNA kit returned by an overnight carrier, they will either need to provide their shipper number or agree to be charged for the actual mailing cost. This will only be available to those that provide a credit card.

PLEASE NOTE: DNA kits will still be emailed immediately if an email address is provided.

During the November meeting of the AMHA Registry Committee and Board of Directors meeting, two motions were approved.

REGISTRY RULE 9 – Required Reports Amendment

The motion approved removes “B” and “C” from Rule 9, Section 2, regarding reporting the death of a Morgan. The rule now reads:

Rule 9, Section 2: Death

- A. The death of a registered horse shall be recorded with the Registry. The date of death, registered name, registration number, and signature of the recorded owner must be submitted.
- B. The original Registration Certificate may also be sent to the Registry for the purpose of recording the death thereon.
- C. Upon written request of the recorded owner, the Registration Certificate will be returned.

REGISTRY RULE 4 – Registered Prefixes Amendment

Over many years, the Registry Committee has discussed registered prefixes as it is becoming increasingly difficult to find available pre-

fixes and name horses. The AMHA Registry Committee and Board of Directors voted to allow the reuse of a prefix if it has never been used, upon notification of the prefix owner. Item “D” was added, and the rule now reads:

Rule 4: Registered Prefixes

A registered prefix is a name, word, letter, or combinations of these, preceding a name, recorded with the Registry and used exclusively by the owners of Morgan horses for the purpose of distinguishing Morgans bred by them from those of other Morgan breeders.

A. A prefix may be recorded with the Registry providing:

1. The word(s) selected as a proposed prefix cannot be the complete name of a registered Morgan horse that has lived in the last 50 years.
2. The word(s) selected as a proposed prefix cannot be the complete name of a registered Morgan horse that has registered offspring.
3. The prefix applicant shall not have another registered prefix on record with the Registry.
4. The Prefix Application has been correctly completed and submitted with the appropriate fee.
5. The Registry does not deem the prefix to be confusingly similar to a name or prefix previously recorded or otherwise unsuitable.

B. A name, word, letter, or combination of these, preceding a name, not recorded as a prefix with the Registry, may be used by other breeders, until registered for the exclusive use of one breeder.

C. A registered prefix can only be used by the recorded owner of that prefix. The recorded owner of a prefix may grant permission, in writing and on file with the Registry, to designated person(s) to allow use of that prefix.

D. A registered prefix that has never been used to register a horse within 20 years after its registration may be registered to a new applicant upon proof that 30 days’ written notice has been provided to the prior registrant and the prior registrant has made no objection to use by the new applicant.

REPORT ANY STATUS CHANGES TO THE AMHA REGISTRY

By mail: 4037 Iron Works Parkway, Suite 130, Lexington, Kentucky 40511

By phone: (802) 985-4944 ext. 2 • **By e-mail:** Registry@morganhorse.com