

at the World's Columbian Exposition at Chicago, in 1893. He also received the very high compliment of being one of the eight horses selected by Max Lansberg, the noted sculptor, sent out by the German Government to take models of such American horses at the World's Fair as he thought desirable for use in the agricultural schools of Germany. Denning Allen was sired by Honest Allen 73, a son of Ethan Allen 50.

General Gates 666 was bred by the late Joseph Battell. He was sired by Denning Allen 74 out of Fanny Scott. General Gates was

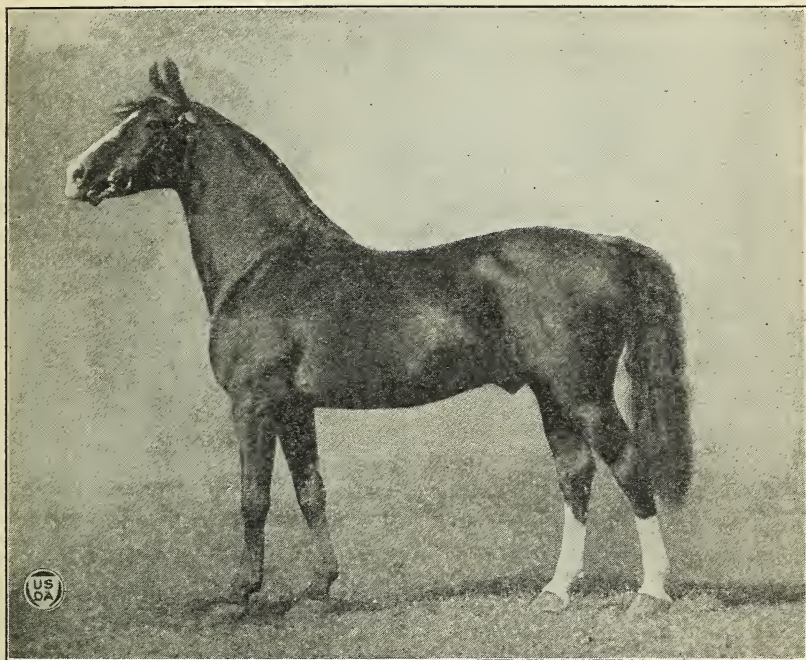


FIG. 6.—Scotland 6000. Morgan stallion sired by General Gates 666; dam, Highland Mary 01033

foaled May 6, 1894, and was a black, without white marks. Colonel Battell's catalogue says of him:

In a remarkable degree he resembles Black Hawk, and to a remarkable degree also his colts have the graceful contour of form that was so marked in the colts of Black Hawk. General Gates has a fine trotting action, but was never trained for speed. He is a horse of the highest finish and extraordinary beauty.

He was a full brother to Lord Clinton, whose trotting race record was $2.08\frac{3}{4}$. General Gates was at the head of the Government stud for many years. He died in 1920. His best-known progeny were Ara Gates 082, winner of first prize at the Vermont State Fair in 1911 and 1912; Carrie Gates 0390 and Maggie Gates 01612, both winners at the St. Louis World's Fair; Helen Gates 01014, which sold for \$500 as a yearling; Scotland 6000, winner of many premiums; also Bennington 5693, Red Oak 5249, Linsley 7233, Castor 5833, and Gladstone 6922, which will be discussed later.

Ethan Allen 2d (Peters) 406 was a dark chestnut, by Peters Morgan 405, a son of Peters Vermont 403, the dam being by Ethan Allen 40. He was bred by A. W. Peters, of Bradford, Vt., who perpetuated the strain bearing his name that will ever be famous for true Morgan type and character.

Ethan Allen 3d (Borden's) 3987 was sired by Ethan Allen 2d 406, out of a dam by Cushing's Green Mountain 493. One of his owners, Maj. C. A. Benton, wrote of him:

His disposition is so remarkable that my children enter his box stall and mount him without fear; his style is far beyond that of any Hackney I have seen; his endurance wonderful, and were he trained his speed could be materially increased.

The breeding qualities of Ethan Allen 3d were probably not fully appreciated until after his death, due largely to the fact that he had a very limited opportunity in the stud. In the last few years his sons and daughters have been prominent winners in Morgan classes.

Sir Ethan Allen 6537, a son of Ethan Allen 3d 3987, has twice been grand champion Morgan stallion at the Vermont State Fair, and his son Sealect was reserve to him in 1922. Sir Ethan Allen was second to Troubadour of Willowmoor 6459 at the 1919 International Live Stock Exposition at Chicago. Evelyn 0684, a daughter, has won many prizes, especially under saddle. Artemisia 02731, a daughter of Ethan Allen 3d, has won repeatedly, and her colts have won, prominent of which were Ajax 5302 and Anjou, discussed elsewhere. Laura Jay 01457 is another daughter.

Laura Jay won the Morgan mare class at the 1919 "International." This mare has also won several prizes, including championships, at the Vermont State Fair, as well as at the Eastern States Exposition, to say nothing of smaller shows. Laura Jay was purchased by the U. S. Morgan Horse Farm in 1921. She foaled two colts at the farm before her death in 1922. She is the dam of Ruth 03716, a U. S. Morgan Horse Farm brood mare. Ruth won the blue in her class at the Vermont State Fair in 1916. Reynard 5624, the sire of Ruth, has many winnings to his credit, including grand champion Morgan stallion at the Vermont State Fair in 1913, and the farm also has an excellent prospect in a 2-year-old filly by him.

Lyndon 5080, a full brother to Reynard 5624, has won repeatedly at the Vermont State Fair, and he is the sire of Lady Lyndon 03342, one of the farm's brood mares. Lady Lyndon's dam is sired by Bob Morgan 4549, a stallion of approved type and breeding, and a former consistent winner at shows where Morgans participated. Bob Morgan's blood is also represented at the farm by Babe 089, the dam of Castor and Eudora 0672; by Troubadour of Willowmoor 6459, whose dam is by Bob Morgan; and by the get of Donlyn 5849, whose sire, Donald 5224, was by Bob Morgan. Donlyn has taken many prizes at the Vermont State Fair and won distinction in 1912 by being awarded the blue ribbon in three distinct classes, namely, for stallion in hand, for stallion under saddle, and for stallion in harness. He is also full brother to Donwindsor 6853, the grand champion Morgan stallion at the Vermont State Fair in 1915.

Headlight Morgan 4683 was grand champion Morgan stallion at the Kansas State Fair for several years. The farm has his blood in his daughter, Sunflower Maid 02401, his granddaughters, Quenelda and Rilla, and his grandson, Nodaway 7236. Sunflower Maid's

dam, Fanny P. 0747, was by Julian Morgan 4448, the sire of Roy Morgan 6013, a winner at the Philadelphia and western shows with his mate, Meteor Morgan 4459.

Meteor Morgan 4459 was also a winner in single classes at large shows, as well as a sire of winners in the West. Meteor Morgan's sire, Meteor 3840, won the Morgan harness class at the World's Fair at Chicago. The farm has this blood in granddaughters of Meteor Morgan, namely, Juno 03284 and Klyona 03313.



FIG. 7.—Statue of the stallion, Justin Morgan, at the U. S. Morgan Horse Farm, Middlebury, Vt., on which are the words: "1921. Given by The Morgan Horse Club to the U. S. Department of Agriculture in memory of Justin Morgan, who died in 1821"

MORGAN HORSE FARM PRIZE WINNERS

Troubadour of Willowmoor 6459, won the Morgan stallion class at the 1919 International Live Stock Exposition with nine contestants. McMahon 6900, sired by Scotland 6000, out of a mare by General Gates 666, was grand champion Morgan stallion at the 1920 Vermont State Fair. Heather 03213, a full sister to McMahon, was grand champion Morgan mare at the 1916 Vermont State Fair.

In 1920 a suckling foal, bred on the remount plan by the United States Department of Agriculture, and sired by Bennington 5693, a U. S. Morgan Horse Farm product, was reserve champion at the Vermont State Fair and grand champion Morgan stallion at the Woodstock (Vt.) fair. Another suckling foal, also bred on the remount plan and sired by Bennington, was second in his class at the State fair and reserve champion at Woodstock. These foals also

won first and second in the remount class at Woodstock. Foals by Troubadour of Willowmoor 6459 won the remount class at the Addison County fair. The get of Scotland 6000 have also won many prizes at the latter fair.

Privately owned Morgans, sired by U. S. Morgan Horse Farm stallions, made a good showing at the Vermont State Fair in 1921. Willowmoor, a 5-year-old bay gelding by Troubadour of Willowmoor, won first in the Morgan saddle class, first in the open saddle class, and first in the combination class. This made a total of six first prizes for the horse during that season. He won a blue ribbon each time shown, and had had only limited training. Adelaide



FIG. 8.—Dolly 02949. Morgan mare placed sixth in the 1920 endurance ride. This mare inherits her color from Highland Gray 94, her grandsire on her dam's side

04038, by Snoqualmie 5783, and Don, by Donlyn 5849, won the tandem and pair classes, as well as taking seconds in other classes. A colt by Troubadour of Willowmoor 6459 won the remount class, and was placed second in the class for 1921 Morgan colts.

In the open saddle class for horses 14.2 hands or over, all three prizes were won by geldings sired by stallions from the U. S. Morgan Horse Farm. First prize went to Willowmoor, as noted above; second went to Don, by Donlyn; and third to Hero, by Bennington.

A yearling stallion, Mansfield 7255, by Bennington and out of Artemisia 02731, was reserve champion Morgan stallion. This colt was reserve champion Morgan stallion the year before as well. Mansfield and Artemisia are now the property of the U. S. Morgan Horse Farm.

At the Eastern States Exposition, Springfield, Mass., the U. S. Morgan Horse Farm has won the following prizes:

1923

Champion Morgan stallion with Bennington.
Reserve Champion Morgan mare with Dewdrop.
First in single-harness class with Dewdrop.
Second on pair with Dewdrop and Eudora.

1924

Champion Morgan stallion with Bennington.
First in yearling-stallion class with Quartermaster.
Second in saddle-horse class with Glittering Glory.
Second in combination class with Glittering Glory.
First in single-harness class with Dewdrop.
First on pair with Eudora and Drum Major.
First in yearling mare class with Quantico.

1925

Champion Morgan mare with Ebony Maid.
Second in Morgan-stallion class with Mansfield.
First on pair with Ebony Maid and Dewdrop.
First in yearling-filly class with Rhyme.
Second in yearling-filly class with Redfern.
First in foal class with Southard.
Third in foal class with Sidney.
First in single-harness class with Ebony Maid.
Third in single-harness class with Dewdrop.

The first-prize winner of the combination and saddle classes at the Eastern States Exposition in the Morgan division for the years 1923, 1924, and 1925 was the black mare Josephine 03273, bred by the U. S. Morgan Horse Farm. Josephine was sired by Dewey, a brother of Bennington, and out of Helen Gates. She was trained and shown by an amateur girl rider, and, although exhibited only at the Eastern States Exposition, has won 3 silver trophies and 13 blue ribbons.

DISTRIBUTION OF BREEDING STOCK

The following stallions were distributed from the U. S. Morgan Horse Farm to January 1, 1926:

Cassius.	Melvin	Quartermaster.
Dandee.	Meredith.	Querido.
Dewey.	Navarre.	Red Oak.
Donald.	Nodaway.	Revere.
Donlyn.	Oakwood.	Rockwood.
Edmunds.	Opportunity.	Rommel.
Highland Lad.	Orient.	Ryegate.
Langley.	Paige.	Scotland.
Linsley.	Patriot.	Shawnee.
Lucky.	Peru.	Sidney.
Madison Lambert.	Pluto.	Southard.
Magistrate.	Powhattan.	Sudbury.

In addition to the foregoing stallions, many registered mares and utility horses have been distributed from the U. S. Morgan Horse Farm, so that representatives of its breeding are now to be found in Arkansas, California, Connecticut, District of Columbia, Idaho, Kansas, Maine, Maryland, Massachusetts, Mississippi, Missouri, Montana, New Hampshire, New Mexico, New York, North Carolina,

North Dakota, Oregon, Oklahoma, Pennsylvania, Texas, Vermont, Washington, the island of Guam, Porto Rico, Central America, and Japan.

ENDURANCE OF THE BREED

In the first of the official endurance rides, sponsored by various breed associations and individuals interested in horse improvement, which was held in 1919, Castor, the 800-pound registered Morgan, completed the ride in the second-best time, but owing to a slight accident which affected his condition score was awarded sixth place. Castor was bred by the U. S. Morgan Horse Farm and was foaled in 1909. He was sired by General Gates 666 out of Babe 089, by Bob

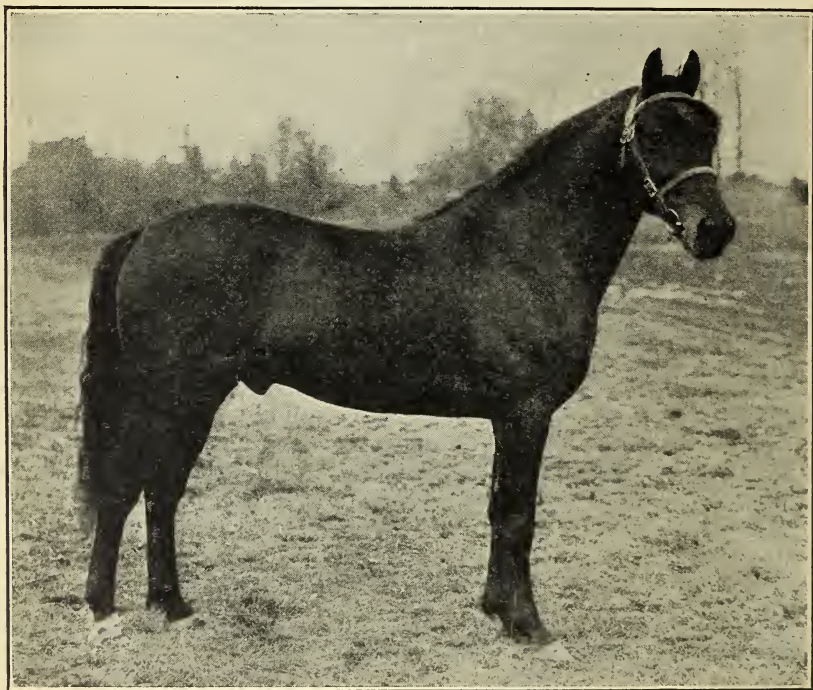


FIG. 9.—Castor 5833. Morgan gelding. Successful competitor in three endurance rides

Morgan. The following spring Castor was shipped to Norwich University, in Vermont, where he was prepared for the 1920 endurance ride. With an inexperienced cadet as rider for the first three days he made a good showing, drawing seventh place in the final awards.

Although not so fast as several in the next year's (1921) endurance ride, Castor made a consistent performance throughout, and carried the required 245 pounds (nearly one-third of his weight) without developing any leg trouble; and his temperature, respiration, pulse, and appetite demonstrated conclusively that he was up to the task and had been properly conditioned. His loss of only 12½ pounds during the ride was a remarkable part of his performance, especially considering the fact that he was by far the smallest horse in the test. One of the judges of the 1921 endurance ride said: "Justin Morgan

TROUBADOUR OF WILLOWMOOR—6459 A. M. R.

TROUBADOUR 5125.

HIE 2D.

n 5.....	Justin Morgan 1.	
onian.		
onian.		
.....	Sherman Morgan 5.....	Justin Morgan 1.
.....	Mambrino.	
.....	Stockholms American Star.....	Duroc.....Imp. Diomed.
.....	Sherman Morgan 5.....	Justin Morgan 1.
an 7.....	Justin Morgan 1.	
an 7.....	Justin Morgan 1.	
an 7.....	Justin Morgan 1.	
30.....	Woodbury Morgan 7.....	Justin Morgan 1.
n 5.....	Justin Morgan 1.	
6.....	Justin Morgan 1.	
.....		
.....	Woodbury Morgan 7.....	Justin Morgan 1.
n 5.....	Justin Morgan 1.	
30.....	Woodbury Morgan 7.....	Justin Morgan 1.
30.....	Woodbury Morgan 7.....	Justin Morgan 1.
30.....	Woodbury Morgan 7.....	Justin Morgan 1.
.....	Gifford Morgan 30.....	Woodbury Morgan 7...Justin Morgan 1.
.....	Sherman Morgan 5.....	Justin Morgan 1.
.....	Bulrush Morgan 6.....	Justin Morgan 1.
an 7.....	Justin Morgan 1.	
6.....	Justin Morgan 1.	

PEDIGREE OF TROUBADOUR OF WILLOWMOOR 6459.

TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Jubilee Lambert 1476.....	Daniel Lambert 62.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.
		Lady de Jarnette.....	Harvey mare.....	Fanny Cook.....	Abdallah.....	Mambrino.....	Imp. Diomed.
			Indian Chief 538.....	Taft horse 1296.....	Chestnut mare.....	Stockholms American Star.....	Duroc.....
			Belle.....	Bloods Black Hawk 89.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.
				Ned Forrest.....	Young Bashaw.....	Imp. Grand Bashaw.....	All Fours.
	Bird Pepper.	Prospect 122.....	Lou Berry.....	Fan.....	Jersey Messenger.....	Dove.....	Imp. Whip.
				Littons Warfield.....	Fib.....	Virginia Whip.....	Boston.
				Mare by.....	Cracker.....		
				Skinner's Tom Hal.....	Davy Crockett 603.....		
				(Blackburn's.)			
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Blood Chief 91.....	Bloods Black Hawk 89.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.	
			Miss Duncan.....	Scotts Highlander.....	Hunts Highlander.....		
				Mare by.....	Trumpeter.....	Director.....	Sir Archy.
					Mare by.....	Timoleon.....	
	Bird Pepper.	Susan Jones.....	Ashland Chief.....	Mambrino Chief.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.
			Kate.....	Bloods Black Hawk 89.....	One Eyed Copperbottom.....		
			Queen.....	One Eyed Copperbottom.....	European 361.....		
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Blackwood.....	Alexanders Norman 2350.....	Morse Horse 627.....	European 361.....		
			Bay mare.....	Mambrino Chief.....			
	Bird Pepper.	Lady Blackwood.....	Boaz 2057.....	Superb 1538.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....
					Mischief.....	Harris Hamiltonian.....	Bishop's Hamiltonian.
					Young Columbus 1334.....	Columbus 1156.....	Smith's Liberty.
					Mischief.....	Harris Hamiltonian.....	Bishop's Hamiltonian.
					Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Lady Harper.....	Wilful.....	Colonel Moulton 1472.....	Daniel Lambert 62.....	Fanny Cook.....	Chestnut mare.....
					Mare by.....	Bigelow's Black Hawk 1058.....	Black Hawk 20.....
					Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Mare by.....	Simonds Horse.....	Justin Morgan 1.
					Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
	Bird Pepper.	Peters Morgan 405.....	Peters Vermont 403.....	Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
				Jennie.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Phoebe.....	Tom Morgan.....	Justin Morgan 1.
					Morgan Hunter 341.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Mare by.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Ethan Allen 2d 406.....	Chestnut mare.....	Morgan Hunter 2d 342.....	Chestnut mare by.....	Colby Horse 779.....	Sherman Morgan 5.....
					Mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
					Gen. Hibbard 29.....	Woodbury Morgan 7.....	Justin Morgan 1.
					Bay mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
	Bird Pepper.	Chestnut mare.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.	
			Chestnut mare.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.
				Tom Morgan.....			
				Woodbury Morgan 7.....	Justin Morgan 1.		
				Justin Morgan 1.			
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Green Mountain 493 (Cushings.).....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.	
				Sherman Morgan 5.....	Justin Morgan 1.		
				Billy Root 9.....	Daughter of.....	Mare by.....	Justin Morgan 1.
					Royal Morgan 11.....	Aldrich mare.....	Justin Morgan 1.
					Hubbard Horse 1719.....	Bailey Horse 36.....	Woodbury Morgan 7.....
	Bird Pepper.	Brown mare.....	Crane mare.....	Mare by.....	Justin Morgan 1.		
				Green Mountain Bachup 16.....	Justin Morgan 1.		
				Gorham mare.....	Wilder colt.....	Batchelder Horse 17.....	Sherman Morgan 5.....
					Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....
					Jennie.....	Phoebe.....	Tom Morgan.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Peters Morgan 405.....	Peters Vermont 403.....	Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
				Jennie.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Phoebe.....	Tom Morgan.....	Justin Morgan 1.
					Morgan Hunter 341.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Mare by.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Ethan Allen 2d 406.....	Chestnut mare.....	Morgan Hunter 2d 342.....	Chestnut mare by.....	Colby Horse 779.....	Sherman Morgan 5.....
					Mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
					Gen. Hibbard 29.....	Woodbury Morgan 7.....	Justin Morgan 1.
					Bay mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
	Bird Pepper.	Chestnut mare.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.	
			Chestnut mare.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.
				Tom Morgan.....			
				Woodbury Morgan 7.....	Justin Morgan 1.		
				Justin Morgan 1.			
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Green Mountain 493 (Cushings.).....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.	
				Sherman Morgan 5.....	Justin Morgan 1.		
				Billy Root 9.....	Daughter of.....	Mare by.....	Justin Morgan 1.
					Royal Morgan 11.....	Aldrich mare.....	Justin Morgan 1.
					Hubbard Horse 1719.....	Bailey Horse 36.....	Woodbury Morgan 7.....
	Bird Pepper.	Brown mare.....	Crane mare.....	Mare by.....	Justin Morgan 1.		
				Green Mountain Bachup 16.....	Justin Morgan 1.		
				Gorham mare.....	Wilder colt.....	Batchelder Horse 17.....	Sherman Morgan 5.....
					Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....
					Jennie.....	Phoebe.....	Tom Morgan.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Peters Morgan 405.....	Peters Vermont 403.....	Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
				Jennie.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Phoebe.....	Tom Morgan.....	Justin Morgan 1.
					Morgan Hunter 341.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Mare by.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Ethan Allen 2d 406.....	Chestnut mare.....	Morgan Hunter 2d 342.....	Chestnut mare by.....	Colby Horse 779.....	Sherman Morgan 5.....
					Mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
					Gen. Hibbard 29.....	Woodbury Morgan 7.....	Justin Morgan 1.
					Bay mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
	Bird Pepper.	Chestnut mare.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.	
			Chestnut mare.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.
				Tom Morgan.....			
				Woodbury Morgan 7.....	Justin Morgan 1.		
				Justin Morgan 1.			
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Green Mountain 493 (Cushings.).....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.	
				Sherman Morgan 5.....	Justin Morgan 1.		
				Billy Root 9.....	Daughter of.....	Mare by.....	Justin Morgan 1.
					Royal Morgan 11.....	Aldrich mare.....	Justin Morgan 1.
					Hubbard Horse 1719.....	Bailey Horse 36.....	Woodbury Morgan 7.....
	Bird Pepper.	Brown mare.....	Crane mare.....	Mare by.....	Justin Morgan 1.		
				Green Mountain Bachup 16.....	Justin Morgan 1.		
				Gorham mare.....	Wilder colt.....	Batchelder Horse 17.....	Sherman Morgan 5.....
					Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....
					Jennie.....	Phoebe.....	Tom Morgan.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Peters Morgan 405.....	Peters Vermont 403.....	Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
				Jennie.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Phoebe.....	Tom Morgan.....	Justin Morgan 1.
					Morgan Hunter 341.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Mare by.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Ethan Allen 2d 406.....	Chestnut mare.....	Morgan Hunter 2d 342.....	Chestnut mare by.....	Colby Horse 779.....	Sherman Morgan 5.....
					Mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
					Gen. Hibbard 29.....	Woodbury Morgan 7.....	Justin Morgan 1.
					Bay mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
	Bird Pepper.	Chestnut mare.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.	
			Chestnut mare.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.
				Tom Morgan.....			
				Woodbury Morgan 7.....	Justin Morgan 1.		
				Justin Morgan 1.			
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Green Mountain 493 (Cushings.).....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.	
				Sherman Morgan 5.....	Justin Morgan 1.		
				Billy Root 9.....	Daughter of.....	Mare by.....	Justin Morgan 1.
					Royal Morgan 11.....	Aldrich mare.....	Justin Morgan 1.
					Hubbard Horse 1719.....	Bailey Horse 36.....	Woodbury Morgan 7.....
	Bird Pepper.	Brown mare.....	Crane mare.....	Mare by.....	Justin Morgan 1.		
				Green Mountain Bachup 16.....	Justin Morgan 1.		
				Gorham mare.....	Wilder colt.....	Batchelder Horse 17.....	Sherman Morgan 5.....
					Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....
					Jennie.....	Phoebe.....	Tom Morgan.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Peters Morgan 405.....	Peters Vermont 403.....	Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
				Jennie.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Phoebe.....	Tom Morgan.....	Justin Morgan 1.
					Morgan Hunter 341.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Mare by.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Ethan Allen 2d 406.....	Chestnut mare.....	Morgan Hunter 2d 342.....	Chestnut mare by.....	Colby Horse 779.....	Sherman Morgan 5.....
					Mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
					Gen. Hibbard 29.....	Woodbury Morgan 7.....	Justin Morgan 1.
					Bay mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
	Bird Pepper.	Chestnut mare.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.	
			Chestnut mare.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.
				Tom Morgan.....			
				Woodbury Morgan 7.....	Justin Morgan 1.		
				Justin Morgan 1.			
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Green Mountain 493 (Cushings.).....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....	Justin Morgan 1.	
				Sherman Morgan 5.....	Justin Morgan 1.		
				Billy Root 9.....	Daughter of.....	Mare by.....	Justin Morgan 1.
					Royal Morgan 11.....	Aldrich mare.....	Justin Morgan 1.
					Hubbard Horse 1719.....	Bailey Horse 36.....	Woodbury Morgan 7.....
	Bird Pepper.	Brown mare.....	Crane mare.....	Mare by.....	Justin Morgan 1.		
				Green Mountain Bachup 16.....	Justin Morgan 1.		
				Gorham mare.....	Wilder colt.....	Batchelder Horse 17.....	Sherman Morgan 5.....
					Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....
					Jennie.....	Phoebe.....	Tom Morgan.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Peters Morgan 405.....	Peters Vermont 403.....	Wood Horse 402.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
				Jennie.....	Green Mountain Morgan 42.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Phoebe.....	Tom Morgan.....	Justin Morgan 1.
					Morgan Hunter 341.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
					Mare by.....	Gifford Morgan 30.....	Woodbury Morgan 7.....
TROUBADOUR 5125.	Jubilee de Jarnette 3804.	Ethan Allen 2d 406.....	Chestnut mare.....	Morgan Hunter 2d 342.....	Chestnut mare by.....	Colby Horse 779.....	Sherman Morgan 5.....
					Mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
					Gen. Hibbard 29.....	Woodbury Morgan 7.....	Justin Morgan 1.
					Bay mare by.....	Bulrush Morgan 6.....	Justin Morgan 1.
	Bird Pepper.	Chestnut mare.....	Ethan Allen 50.....	Black Hawk 20.....	Sherman Morgan 5.....	Justin Morgan 1.	



was no doubt a remarkable horse, but I don't believe he had anything on Castor."

Castor, two Arabians, and one thoroughbred are the only horses that have completed three of these rides. Castor is a full brother to Eudora 0672, placed by a visiting committee of the Morgan Horse Club in 1920 as the second best brood mare on the farm, giving precedence only to her dam, Babe.

Dolly 02949, a registered Morgan mare that finished sixth in the 1920 endurance ride, was bred by the U. S. Morgan Horse Farm on the remount plan. She was sired by Dewey 6481, a full brother to



FIG. 10.—Gladstone 6922. The Morgan gelding placed second in the 1922 endurance ride

Bennington 5693, and he was bred on the farm. Dolly also won a blue ribbon under saddle at the West Point, N. Y., Horse Show.

Gladstone 6922, the registered Morgan gelding that won second place in the 1922 endurance ride, was bred on the U. S. Morgan Horse Farm. He was sired by General Gates, and his dam was Minnehaha 01760, a mare obtained from the State of Washington. Minnehaha was a half sister to Troubadour of Willowmoor. This mare was killed by lightning during the summer of 1921, but the U. S. Morgan Horse Farm is fortunate in having two of her daughters with which to perpetuate the good qualities of the family. Gladstone finished the ride in excellent condition, receiving a score on this of 56, the same as that given the winner. He was only three points behind the



FIG. 11.—Purebred Morgan mares used as a carriage pair. These mares are used also under saddle.
Bred at the U. S. Morgan Horse Farm

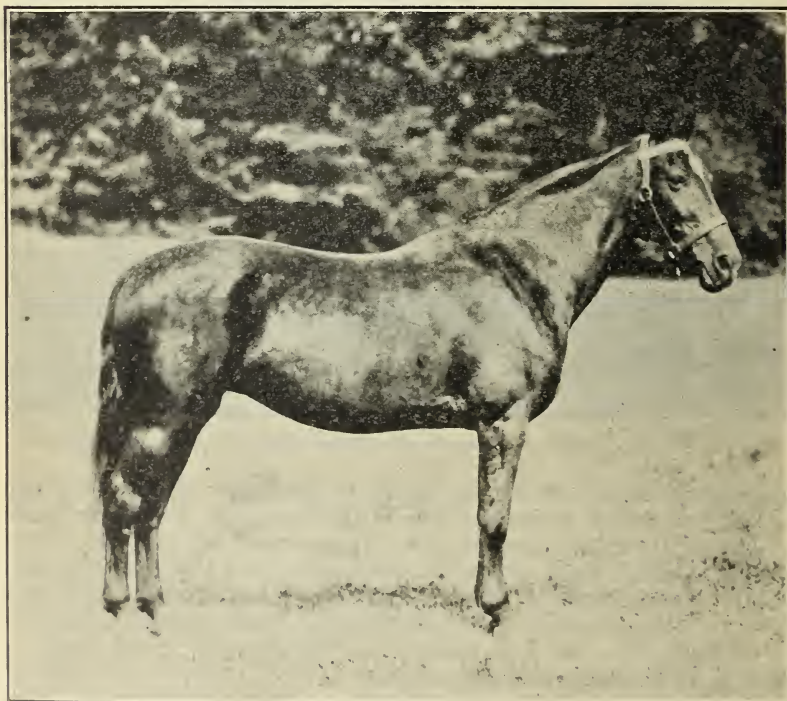


FIG. 12.—Eudora 0672. An extraordinary brood mare, raised at the U. S. Morgan Horse Farm.
Sire, General Gates 666; dam, Babe 089

winner on time score. In his official record appears this notation after Gladstone's name, in the space for remarks on condition at the end of the ride: "No remarks. Sound as when started." Gladstone also finished the 1923 endurance ride with a perfect time score.

Donwell, a bay gelding by Donlyn, bred on the remount plan at the U. S. Morgan Horse Farm, completed the 1923 endurance ride and was second in the 1924 test, being the only horse to receive a perfect score for condition.

Major S., a son of Castor, was awarded fifth place in the endurance rides of 1923 and 1924.

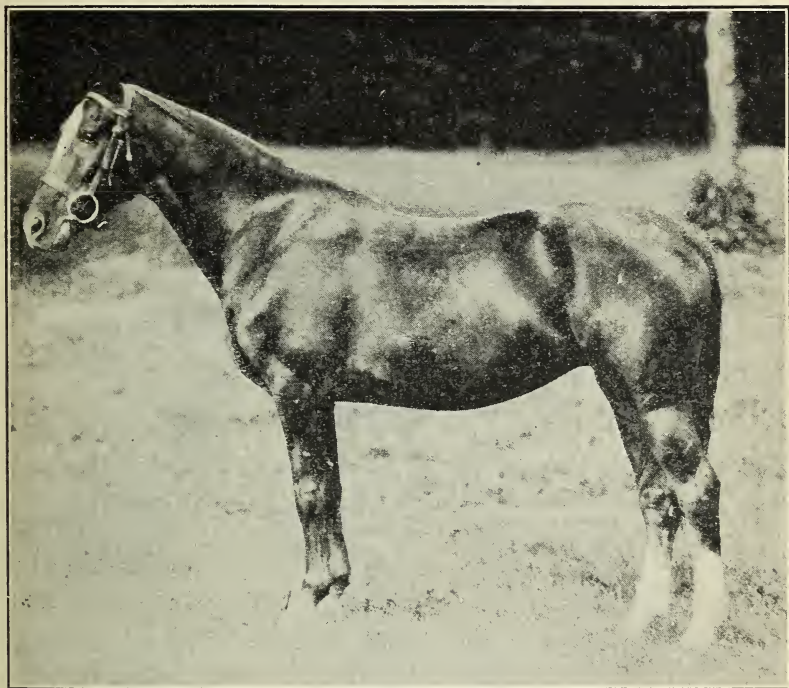


FIG. 13.—Jessie 03262. Morgan mare, placed sixth in the 1925 endurance ride, Sire, Scotland 6000; dam, Ellen 6642

Jessie 03262, a 9-year-old mare by Scotland out of Ellen, by Rocky Mountain, received sixth award in the 1925 ride. Jessie, besides being a good general-utility mare, is the dam of three fine mares and has won ribbons in the show ring. She was bred at the U. S. Morgan Horse Farm and is now in use under saddle by the Secretary of Agriculture, Washington, D. C.

Eudora 0672, full sister to Castor, produced a foal in the spring of 1925. Later she helped with the farm work and was ridden at odd times. She was shown at the Caledonia County, Addison County, and Valley Fairs, in Vermont, and at the Eastern States Exposition during the fall of 1925, winning a ribbon in each class in which she was entered. In October of the same year she competed in the endurance ride and covered the required distance in 45 hours and 23 minutes. Eudora produced a foal again in the spring of 1926.

FIVE LUMBAR VERTEBRÆ

Post-mortem examinations of Morgan horses have revealed only five lumbar vertebræ, whereas most horses have six. General Gates 666, Donald 5224, Dude 4673, and a weanling colt sired by Troubadour of Willowmoor 6459 out of Lady Lyndon 03342 possessed this characteristic. Other things being equal, a back with 23 vertebræ should carry weight more easily than one with 24, and it is probable that this explains in part why Castor and Gladstone were able to carry the same weight as easily as larger horses. A short loin is generally associated with a short coupling, which in turn denotes easy keeping qualities and the ability to withstand a long trip without becoming noticeably "tucked up."

DEMAND FOR MORGAN HORSES

From January 1, 1920, to December 31, 1925, requests for 765 Morgan horses were received at the U. S. Morgan Horse Farm from 43 States and the District of Columbia, as shown in Table 1:

TABLE 1.—*Number of requests, by States, received at the U. S. Morgan Horse Farm for Morgan horses, 1920 to 1925, inclusive*

State	Saddle and driving horses	Farm horses and breeding mares	Stallions	Total	State	Saddle and driving horses	Farm horses and breeding mares	Stallions	Total
Alabama.....	1			1	Nevada.....		2	1	3
Arizona.....	1		1	2	New Hampshire.....	16	2	3	21
California.....	8		4	12	New Jersey.....	27	4		31
Colorado.....		3	3	3	New Mexico.....			2	2
Connecticut.....	22	4	8	34	New York.....	175	25	21	221
Delaware.....		2		2	North Carolina.....	2	2		4
District of Columbia.....	3	2		5	North Dakota.....		4	2	6
Florida.....	5		1	6	Ohio.....	6	1	2	9
Georgia.....		2		2	Oklahoma.....		2	1	3
Illinois.....	3	19	7	29	Oregon.....			1	1
Indiana.....		5	3	8	Pennsylvania.....	17	9	11	37
Iowa.....	1	4	4	9	Rhode Island.....				8
Kentucky.....	1			1	South Dakota.....		6	4	10
Kansas.....			7	7	Texas.....			3	3
Louisiana.....	1	11		12	Utah.....			1	1
Maine.....	2	6	4	12	Vermont.....	32	4		36
Maryland.....	2	8	3	13	Virginia.....		2	2	4
Massachusetts.....	115	10	6	131	Washington.....		10	2	12
Michigan.....		12	5	17	West Virginia.....			1	1
Minnesota.....		3	3	6	Wisconsin.....		12	4	16
Missouri.....		4	4	8	Wyoming.....			2	2
Montana.....		5	2	7					
Nebraska.....		4	3	7					
					Total.....	440	194	131	765

In addition, inquiries have been received from the Provinces of Quebec, Ontario, and Alberta, Canada, and from Cuba, Porto Rico, Central America, South America, Japan, and China. As will be noted, the largest demand for saddle horses comes from the Eastern States, while the call from the West indicates an increasing interest in purebred breeding stock. The foregoing figures do not include many requests that have been received for information regarding the Morgan breed, coming from every section of the country.

Thus, it is apparent that the adaptability and value of the Morgan is becoming more and more recognized. The information given above