## THE GAY WIDOWS

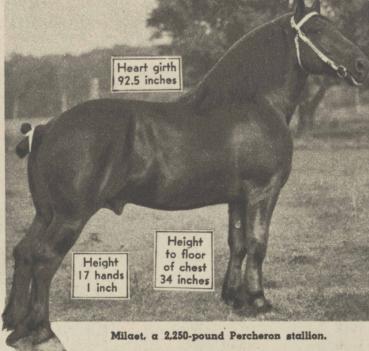
By W. E. Hill

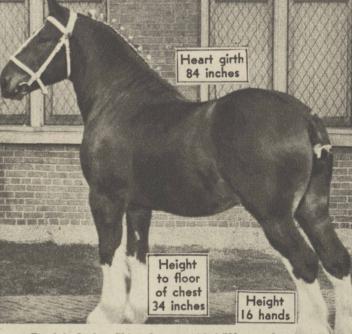




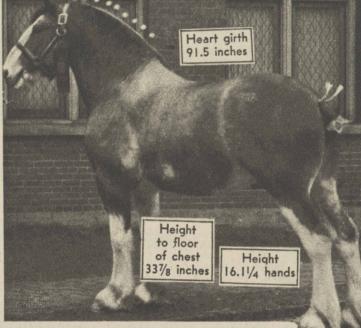


## KNOW YOUR HORSES By CAPT. MAXWELL M. CORPENING

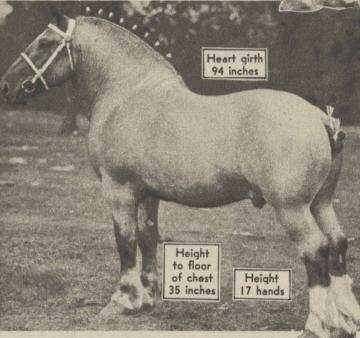




Elmdale Lad, a Shire, 2 years old, 1,700 pounds.



Linton Marcellus, Clydesdale, 3 years old, 1.780 pounds,



Ivondale Farceur, Belgian, 4 years old, 2,240 pound

DRAFT While many types and kinds of HORSES horses have been discussed in this series, the one of most interest to the most people is the draft animal. We have in American five well known breeds, and all are so much alike that only an expert can tell them apart.

The Shire, Suffolk, and Clydesdale belong to the English group. The Belgian, as its name discloses, comes from Belgium, the Percheron from France. Bred nearest the fountainhead of all our draft breeds, the Belgian is the largest of the lot. Reared on low land eminently suitable for production of big horses, the Belgian has little to do from foalhood pward but to eat and grow. The Belgian government has played the leading rôle in improving its heavy horses.

springs from the same fountainhead in Flanders as does the Belgian. The accepted belief among historians is that



Hawthorne Carol, Suffolk mare, 10 years old, 1,900 pounds. (Cook & Gormley photos.)

Charles Martel in 732 the east- cheron laid in that manner. ern stallions of the invaders were crossed with the larger horses of the low countries

Undoubtedly the Percheron on defeat of the Moors by and the foundation of the Per-Arabian and Andalusian blood has since been infused.

Characteristic of two of the

British group—the Shire and Clydesdale—is the long hair on the lower legs. This is said to be true of any horse raised in the lowlands. The start of the Clydesdale occurred in 1750 when John Patterson imported from England into Scotland a black Flemish stallion. To this horse all the good Clydesdales may be traced. The Shire is traced back to the same black horse of Flanders. but whether it owes its bulk to that blood strain is another question. Bulk and strength, depth of flank and rib, and plenitude of bone are preëminent attributes of the Shire.

Peculiar to the eastern counties of England in general and the county of Suffolk in particular is the third of the British group—the Suffolk. This horse is the most distinctive of all drafters because it is always chestnut. In other ways draft horses have duplicating qualities-plenty of size, bone, power, and good disposition.

(THE END.)

HE SKILL and confidence that enable air line pilots and military airmen to fly for hours "on instruments" (which means that they are flying blind) and permit them to make low approaches on a radio beam so that they break through the clouds over an airport are acquired characteristics. They result from continual practice and continual coaching by men who make it their business to

be expert in this science. All the air transport lines in the country arrange for their pilots to obtain this practice

## Flying Schoolroom

By WAYNE THOMIS

under the eyes of senior pilots planes that never leave the an airliner. Others have their used in carrying passengers.

American Airlines, however, to see that their skill is up to uses both Link trainers and the standards demanded for small airplanes fully equipped safety. Many of the air lines with instruments to teach and use Link trainers, miniature air- refresh their pilots in blind flying. The company in the past ground, but have instrument has had Stearman mail planes panels comparable with those in fitted out for the blind flying instruction, but these biplanes pilots make check flights in reg- of the 1930 era have now been ular transport machines that are retired and the company has purchased three new Stinson four-place cabin machines with 320-horsepower Wright J6-7 motors for this work.

> One of these instrument training ships is stationed at Chicago, where it is under the command of Capt. Bill Lester, chief of

the company's instrument training school. In it daily some of the company's 300 pilots are being instructed in various phases of instrument flying, such as orientation procedure (the technique of locating yourself in relation to a given radio range station) and in low approaches (the nearest approach at this time to blind landing).

The new plane cost the company \$15,000. It is equipped with a two-position Hamilton Standard controlable-pitch propeller, flaps, a rotatable loop antenna, and a full complement of giro instruments, including directional giro and artificial horizon, Cambridge fuel analyzer, and the latest type of air line radio. The plane cruises at 145 miles an hour at sea level and at 154 at 6,300 feet.

## "Hunting the Hijackers"

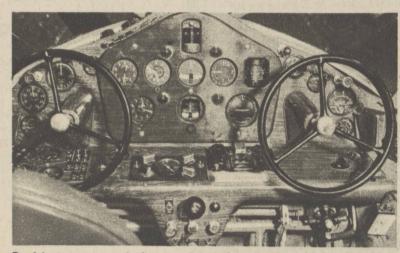
This letter was written by Oscar G. Mayer, president of the Chicago Association of Commerce.

Guy Murchie Jr., Graphic Section, Sunday Tribune: I was very interested in reading your unusual article on "Hunting Hijackers" as it appeared in the Graphic Section of yesterday's Tribune. I want to compliment you on the way in which you handled this subject, which meant so much to Chicago. In fact, many members of the association have called it to my attention, not knowing I had already seen it.

I thought you would be interested in knowing that the campaign which led to the organization of the cartage theft detail of the Chicago police department, and which in more recent years has resulted in the creation of an interstate network of police officers especially detailed to combat the cartage type of felony, was the work of the cartage theft committee of the Chicago Association of Commerce. It was this committee which prevailed upon our own Chicago police department to add sufficient personnel to the cartage theft detail to stamp out motor truck piracy, and which as this work progressed was able to influence the federal and the Indiana and Illinois state police organizations to enter whole-heartedly into the general plan. Undoubtedly Lieutenant Kerr has acquainted you with this situation.

Yours sincerely, OSCAR G. MAYER.

Author's note: In giving material for the story Lieutenant Kerr enthusiastically gave credit to the Chicago Association of Commerce for its initiative and intelligent support.



Dual instrument panel of new training plane used in checking pilots on their ability to fly by instrument.