1912.

orn, but

or syrup After

hly mix-

the exnot wet

stroying should

ces, but of wood

here are

ruin the

work.

to overhings as ugar all us on riends. increas-

he auto-ho talks

in the mself to

Months

months, e to the e poor feeding.

SIZE OF

Height Feet

to drop men do

e loose

drop in

ran and

Stone Eastern

f Farm one ads bran

ieved it er way.

ilo this not a hat we

not for

We ex-

rd has

YB. of Sile. Auto Truck vs. The Horse

In a recent issue of Hoard's Dairyman a Wisconsin dairy farmer tells of his experience with the auto truck on his dairy farm and draws some teresting comparisons on the problem of horse versus auto. He writes as

"Among the advantages of the car, can deliver my milk one mile to the lean deliver my milk one mile to the militad station, get my empty cans and be home in 15 minutes without my hitching up or unhitching, whereas with a horse, one has to feed, groom, clean stable and hitch up and unhitch. And I am pretty sure of not having a runaway. The teams can all go to the fields at once after to-trans.

would be very hard to sell at half price. A team would remain or increase in value and be self-left by the control of the cont ing for machinery.

ay hitching up or unhitching, where, as with a borse, one has to feed groom, clean stable and hitch up and shitch. And I am prefty sure to having a runaway. The teams can all go to the fields at once after teakfast.

Take a man living three and a half siles from creamery or milk platform. Take a man living three and a half siles from creamery or milk platform. It has to travel seven miles a day worshe conditions autos are converged to the convergence of the converg



An Asiatic Idea on the Subject of Farm Power

that team can get to the field, and tind and unfit for work into the barjun. With the car one can make the tip in one-third of the time and have in in one-third or the time and have a fine ride besides. And there are so many trips and errands one can make that can't be made with the arm team.

IN TRUCK PARMING

Tuse it in delivering all my straw-beries which I sell to the grocery-non in Kenocha eight miles away and nake two trips every day and three as Saturdays and am not tired as it is always cool in a car and no thought that I am diving a tired be seen that I am driving a tired, hot teams.
I used to drive with horses and it book me 14 and 15 hours and now it takes me seven or eight hours. Havng two seats in my car I can take ny family to town Saturday evenings of amily to town Saturday evenings and have as nice a ride as in a \$2,000 ouring car. The auto truck rides as say as the finest car, and I am sure if no punctures as the truck is supsided with solid tires. One can acomplish as much on the road as three

The question is often asked me, Can you get along with less horsee? On a large farm, 'Yee?; on a small im, 'No.' There should be a horse for the women folks anyway and that sme horse can draw the milk and do sith crucial on the small farm. ther errands on the small farm.

CHEAPER THAN HORSES

CHEAPER THAN HORBES

"As to the expense of using them, bly cost less than a team of horses. In fast four months I ran my car 350 miles at a cost of \$60.52 and sew from 500 to 1,500 pounds. A san or horses worked to their limit will require 40 pounds of sota daily \$150 banks in 120 days at 45 cents will be a seen of hay \$150 to 1,500 pounds of high \$150 to 1,500 pounds of high \$150 to 1,500 pounds \$150.500 pound

needs the exercise.

needs the exercise.

"As soon as manufacturers of the auto trucks do not have the large selling expense they now have and can manufacture them cheaper, the auto trucks will be more common on the roads than teams."

Notes on Dairying

A big bill for feed is all right if the production of the herd is in propor-tion. In fact the men who make the large net profits are the most likely to have a big feed bill as well. . . .

The cow that is compelled to stand in the hot sun all day during summer months, will suffer while such that the flies that congregate to body and suck her blood. Late should grace the cow pasture. Here the cow will rest and chew her cud in contentment, while the overspreading branches protect her from the sun's scorching rays.

Put a little salt in the cow's mashed feed or chop. It enhances the flow
of the saliva while the animal is taking her feed, which is a good thing
for an animal as well as for a human
being. It is no good to force the cow
to eat more salt than a needs, so
only a little should be min the
feed, and then free
wants will permit her to wants.

seld requires 40 pounts or oase daily reliable in 120 days at 45 cents budel, \$67.50; and two tons of hay attent to drink in the stage late. The auto requires no care or milk and butter and are cares from the other hand, the auto costs but \$800 and the second day you stage it, it is a second hand car and the sign of the second hand car and the sign of the second hand car and the second hand car and will be appreciated by the dairy cow.



Airmotors

Provide Power FREE for Pumping Water

"The wheel that runs when all others stand still." Strongest, easiest run-ning windmill made. Self-regulating. Gives steady power and greatest

write for FREE book full of impor-tant facts about windmills. Ad-dress nearest office. ONTARIO WIND ENGINE &
PUMP CO., Ltd.
TORONTO 103
Winnipeg, Caigar;

Why Not Sell It?

LAVE YOU AMY SURPLUS
LAVE TYOCK for which
you want to SELL YOUR
YOU want to SELL YOUR
PARM! Have you an INCURATOR you wish to
SUKCHAME for CASE? A
BICYCLE you want to sell?
POULTRY for which you
WANT to Good price? Or BIGIS FOR
WANT TO WANT TO WANT TO WANT
YOU CAN GE SELL BUYERS of what you
YOU CAN GE ALT A VERY LOW
COST by placing your advertise
ment in the columns of Parm and
Dairy.
We do not discriminate against the
smaller advertisers, and WE GIVE
TOU FULL ADVANTAGE OF OUR
INCH. ATE OF ONLY IN CENTED PER
INCH.

LOW RATE of ONLY SCENTS PER INCH.
Write FARM AND DAIRY,
PETERBORO, ONTARIO, to-day,
sending in your advertisement, and
take this progressive, satisfactory
way of getting the profitable market you desire for what you have
to sell.

Cut and Deliver Your Corn By Our B 9



Fourteen-inch Mouth Three Knives

Carrier Feed Table

Simple Construction Does the Work Moderate in Price

J. FLEURY'S SONS

AURORA, ONT.

Medals and Diplomas—World's Fairs, Chicago and Paris

WANTED-CREAM

Highest Toronto priose paid for Cream delivered as any Express Office.

WHAT ALL OHARDES
FURNISH CANS FREE.
FURNISH COME FOLINGS
BOME FOLINGS
Write for particulars.

THE TORONTO CREAMERY CO., Ltd., Toronto

\$25 Buys a Sureshut Tile Machine

either 3 inch or 4 inch size, order early and make your own cement tile for spring use. Capacity de-pends on speed of the operator, ranging from 300 to 500 tile per day. Send for literature.

WILLIAM JOY, Box 278, Napance, Out.

Reliable help for the farmer

Farm labour is scarce. Wages are high. All the more need for a Barrie Engine. Soon pays for itself in time and labour saved. Grinds grain, shells seed corn, pumps water, cuts straw, threshes beans, saws wood, drives churns, separators and washing machines. Does many other things too.

Barrie Engines Work Long

ours without getting tired. Very simple in construction. Reliable in operanours without getting tired.
tion. 3 to 100 h.p. Stationary
or portable. For gasoline,
distillate, natural gas, producer gas. Write for catalogue.

Agents wanted.

THE CANADA PRODUCER AND GAS ENGINE CO.,

Barrie, Ontario, Canada

Distributors: James Rae, Medicine Hat; Can ada Machinery Agency, Mon treal; McCusker Imp. Co., Regim

