



www.tractorclub.info

Agricultural Preservation Association of Cuyahoga County "THE TRACTOR CLUB"

TRACTOR TALK NEWSLETTER

**MEETING WEDNESDAY FEBRUARY 14, 2007 7:00PM
AT THE CUYAHOGA COUNTY FARM BUREAU**

Refreshments will be provided by

Dave Peth

Ladies always welcome



Advisory Council....

This month's discussion will be —
"Home Sewage Treatment in Ohio"

Be sure to read the enclosed information and be prepared to answer the questions at the meeting.

Explain how the tractor got there ?

You are on an island in the middle of a lake. The lake is in a remote part of the country and there has never been a bridge connecting the island to the mainland. Every day a tractor and a wagon gives hay rides around the island. Puzzled as to how the tractor had gotten onto the island, you ask around and find out that the tractor was not transported to the island by boat or by air. Nor was it built on the island.

How did it get there?
see next page.....

PRESIDENT'S MESSAGE

Winter has finally arrived with snow and frigid temperatures. I hope everyone is keeping warm. I want to thank all that gave me a vote of confidence and elected me your president. John did a great job and I have some big shoes to fill. I want to personally thank John, Steve and Charlie for their dedication to the club during their terms of office. Our club has grown and prospered because of the job that they did and I hope that they will continue to take and active part. I only hope I can do as well. With that said I want everyone to make an attempt to attend this meeting as we have some important things to discuss. We have to pick a new treasurer, plan our tractor charity cruise and decide on programs for our upcoming meetings. Don't complain if you are not involved in the decisions attending members make.

If we want our web site to be successful we have to give Mary Jo pictures and information that you want to put on the web site and share with others. Mary Jo spends a lot of time working on this and cannot read our minds. We want to make our club interesting to others that have the same desire to learn about and preserve tractors and other agricultural implements through restoration.



See you at the meeting,

Fred

Is he lonesome or just blind— this guy who drives so close behind?



Tractor Trivia.....

1. What did Nicolaus Otto invent in 1876?
2. In what sequence were these Ford tractors produced?

2N, 9N, 8N

..... answers back of this page

Tractor Club Dues are due now!

Our club dues are \$10 per year and are due by March 31, 2007. If they are not paid by this date you will be taken off our membership and mailing list.



The Tractor Club was organized by a group of men and women that enjoy and share an interest in antique tractors.

Fred Holzman, President

Jerry Boardman, Vice President

Gail Holzman, Secretary

, Treasurer

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Tractor

From Wikipedia, the free encyclopedia

A **tractor** is a vehicle intended for drawing, towing, pushing or pulling something which cannot propel itself and, often, powering it too. Most commonly the word is used to describe a vehicle intended for pulling some other vehicle or object (see traction unit).

In Britain, Australia, India and Spain the word “tractor” usually means “farm tractor”, and the use of the word “tractor” to mean other types of vehicles is familiar to the vehicle trade but unfamiliar to much of the general public. In Canada and the US the word is also used to refer to a road tractor.

The word comes from the Latin *trahere* “to pull”. A conflicting history of the name suggests that steam tractors were originally referred to as traction engines, with the word “tractor” eventually deriving from a contraction of ‘traction’ and ‘motor’.

Brakes on a tractor are used for three reasons: (1) to assist in making short turns in field operations; (2) for emergency stops; and (3) for parking.

Remember your Valentine



WATER SLUDGING IN COLD WEATHER

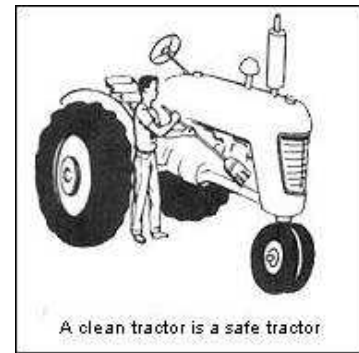
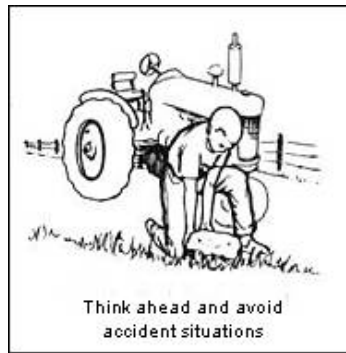
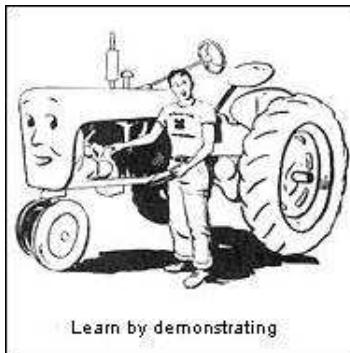
Every time a gallon of fuel is burned, a gallon of water is formed. The water normally passes from the exhaust as vapor, but when the engine is cold the exhaust gases coming into contact with cold metal of the engine condense, and then water finds its way into the crankcase.

Tractor engines and other power units have a greater exposed metal surface inside the crankcase than automobile engines. Therefore, they collect more water and care must be taken to keep them warm so that the water will be driven out.

A common winter operation problem is that of water sludging. To guard against it, always cover the radiator to warm up the engine rapidly. Never shut an engine off until it has run for 10 minutes or more. It takes at least 10 minutes to dry out the engine after starting.

A motor oil intended for service MS may be more resistant to water sludging. But even this kind of oil must be drained regularly to avoid trouble. During winter operation, draining should be more frequent and the filters should be serviced more often. Water in the motor oil may cause the oil to look “milky”. Applying heat to the oil will drive the water out and cause the color to return to normal.

*Some of the goals of our club are to promote education, safety and
Common sense when it comes to the use of tractors and farm equipment.*



Tractor Trivia Answers

1. **Nicolaus Otto** invented the four-stroke gasoline engine in **1876**.
2. The **Ford tractors** were produced in this sequence....**9N, 2N, 8N**.

How did the Tractor get there ?

The tractor was driven over in the winter
when the lake was frozen



The First Tractor

Before the tractor was invented, farmers used horses and other animals to pull farm equipment. In the late 19th century, huge steam-powered iron tractors were used to pull ploughs, but they were too big and too heavy to move over rough ground.



a steam-powered tractor

In 1892, a blacksmith called John Froehlich, from Iowa in the United States, built the first ever farm vehicle powered by a petrol engine. It was also the first tractor which could be driven forward and in reverse. Only 2 Froehlich Tractors were built. Both of them were sold and both of them were returned by dissatisfied customers!!



Froehlich tractor 1892
see model

Later that year John Froehlich joined with others in organizing the Waterloo Gasoline Traction Engine Company, which later became known as the John Deere Tractor Company.

