



Morris Zook, Jr., left, received a certificate of appreciation from Agway area manager R. Arthur Cochran at the annual meeting of Agway's Garden Spot unit Monday night at the Farm and Home Center. The certificate recognized Zook's contributions to Agway's success since its founding in 1964. Zook had been on the local board of directors since then, and decided to step down this year so that someone else could serve.

Checklist Schedule Aids Tractor Maintenance

Traditionally, farmers have been casual about keeping an accurate count of their operating hours as a guide to planned preventive maintenance.

In order to demonstrate that such formality is possible and to prove the benefits obtained, the Allis-Chalmers Corp. Agricultural Equipment Division has begun a pilot program with selected fleet owners. The division has developed a checklist-schedule that accompanies each tractor in the program as a means of maintaining control over cost and downtime.

The checklist covers maintenance intervals, hours run, deadline hours, for specific maintenance functions, materials used and date maintenance was performed. At the start of each shift, each operator must inspect his tractor according to checklist instructions applicable for the hours of operation and maintenance material involved. He signs the form to indicate that the basic check was performed and that the tractor was made ready for work.

As operating hours are accumulated, each fleet service manager follows the cards in order to plan for a regular in-shop maintenance schedule. This in-depth maintenance includes engine oil changes, power train fluid changes, wheel bearing service, etc., according to recommended change intervals established by the Agricultural Equipment Division Engineering Department.

Each checklist includes a set of cards covering 1,000 operating hours. When a new set of cards is started, the first set becomes part of a permanent record on the tractor. Availability of this data will permit accurate determination of the total cost per hour of operation. The data also indicates what service has been performed day-by-day.

"We feel this type of record will greatly reduce time required by

operators and shop personnel in determining when service should be performed and to what extent," said Bert A. Dundas, general supervisor, sales and marketing operations, Allis-Chalmers Corp. Agricultural Equipment Division. It will also help owners to prevent expensive

downtime due to omission of the important daily service checks," Dundas added. "When different operators operate a machine over prolonged periods, it is important to establish specific maintenance procedures and then to assure that they are followed," he said.

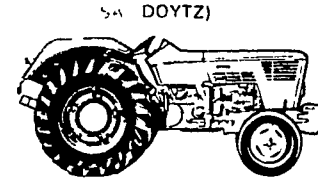
"We feel that when properly implemented, a program of this nature also will work for individual farms," Dundas concluded.

The first zoo on record was founded in 1100 B.C. by the Chinese emperor Wu Wang. It was called "Intelligence Park."



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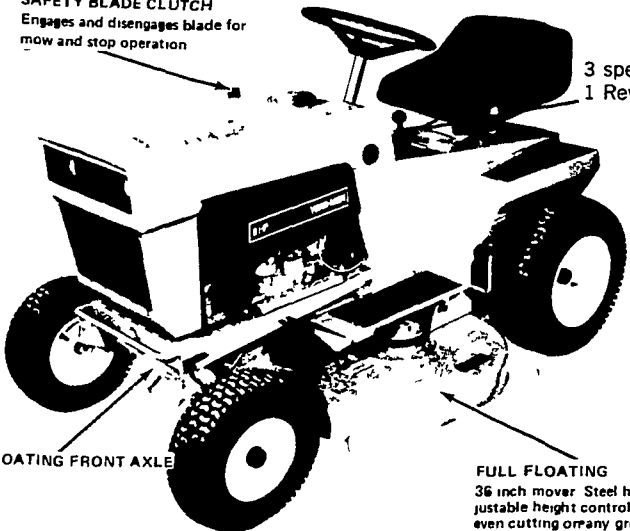
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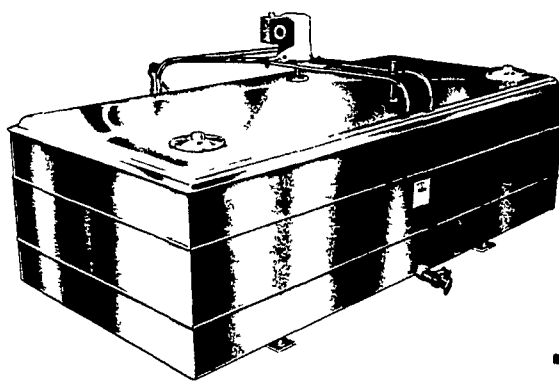
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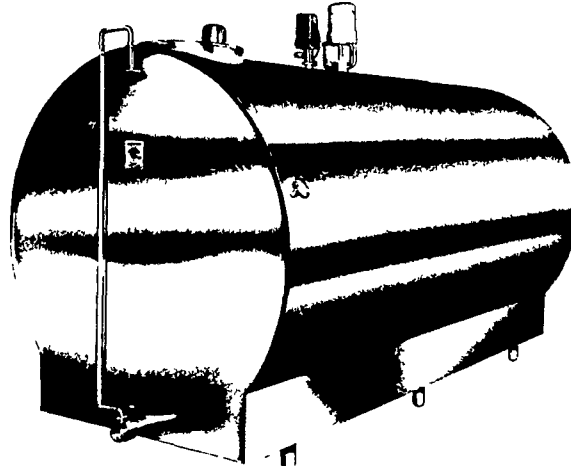
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