



A pond was a great relief to this livestock on property just off the new Industrial Drive as temperatures reached 100 in Robertson County this past week.



Only the approach of a cameraman set the animals in flight from the cooling waters. But, they soon returned to the pond, a refreshing sight even for humans suffering in the heat.

# Heat Reaches 100 Degrees; Crops Damaged

Robertson Countians suffered through another sweltering summer heat wave last week as the temperature reached the 100° mark, according to records kept by the Highland Run Experiment Station.

Official readings showed temperatures hovering in the upper 90's from Wednesday through Monday of last week. The official reading for Friday, however, broke the 100° mark.

Both Cumberland Electric Membership Corp. and Springfield Electric estimate that large quantities of electricity were consumed during the heat wave, though actual figures for power usage in July are not yet available.

A significant amount of crop and livestock damage has been reported in the county, according to County Agent Don Malone.

"The corn crop has suffered an extreme loss due to the hot, dry weather," said Malone. "Corn was especially hard hit because it was in the critical stage of silking and tasseling."

Malone said the local tobacco crop also suffered from the heat. Bursley tobacco, which is especially susceptible to heat stress, burned under last week's hot conditions. Some amount of sun scald was also reported for dark fired tobacco.

through the dark variety withstands heat stress better.

Livestock also suffered in the heat. At least one dairyman in the county reported a loss of three dairy cows from heat-related stress.

Due to the heat wave, the Mid-Cumberland Community Action Agency is encouraging income eligible persons to contact the local Neighborhood Center where electric fans are available.

In order for a household to qualify for this assistance, an-

annual income of the total household must be at or below 150% of the official poverty guidelines and a member of the households must have a medical condition which necessitates assistance.

Forms for medical statements, which must be verified by a physician, a nurse, a medical social worker or a public health official, may be obtained from the County M.C.C.A.A. Neighborhood Service Center.

Maximum assistance is \$100 per household including the purchase of a fan.