IN EXTREME HOT WEATHER.

Fish, Birds and Animals All Suffer by the Heat Just as Men Do.

"Humans," said a nature lover "are by no means the only sufferers from intense summer heat; there are plenty of lower creatures that suffer.

"Fish, for instance, are oppressed by the heat just as we are, and if they can't find shelter from it they may be killed by it. In shallow fresh water ponds fish sometimes die by the hundreds, killed by the excessive heat of the water, warmed beyond their endurance by the beating sun.

"In streams flowing through the shaded stretches and the deep places and the snorting holes where they can keep cool, and in salt water fish go away from the shallows and the shallow water close to shore and seek the cooler depths.

"They suffer in the same way, expressed by extreme heat, and how they do to please a chance to get wet! Look at the sparrows in the city's streets when the sprinkling cart goes by leaving in its wake the pavement little pools of water that will serve to form little streams in the snorting holes. Here eagerly the sparrows seek this bath, and it will lathe them. If it gets the chance, a dozen times a day.

"It is just the same with domestic fowls. Extreme heat and weather disease stress them greatly; at such a time you can observe some of their usual open and fairly panting with the heat, and then they stand plenty of water.

"Cows! Of course. On the very hot days they seek the trees if there are any in the pasture lot, to stand in the shade of them, and then if they are thirsty they go down to the cows seek shaded pools or brooks to stand in them in water up to their bellies or deeper to escape the sun and for cooling refreshment. How horses and long suffer with intense heat every body knows.—New York Sun.

Watering Greenhouse Plants.

For the guidance of those who are inexperienced in plant culture it may be stated that no greenhouse plant should become quite dry at the roots: May to October.

If a plant does not actually suffer it should come to a standstill as soon as you leave it, and as long as the plants are in bud or flower; therefore there is a distinct loss of vigor at some one or the other of the growing season being lost. This fact is well recognized by the market gardener who understands that a man in charge will be patronized almost any fault rather than the loss of a certain plant.—Gardening Illustrated.

Bees Swarm on Man's Head.

Close of the Allison Park yesterday the uncrowned head of T. E. Hanny, constable for Al-"

1,000 Horse-Power Gas Engines.

It is difficult to say when a car engine becomes a steam engine. A few years ago 300 horse-power was considered the mark point, but now 500 horse-power, and now in a recent article published in a German paper, 1,000 horse-power seems to be taken as the minimum. The list gives the name of thirty eight makers, nineteen on the Continent, four in the islands and three in the United States. Altogether it adds up a total of 628 engines, giving a combined output of 25,400 horse-power, or more than 1,000,000 horse-power in large units.—Canada's Railways.

The Mayoralty chair of Cambridge has come to be called the "boodoo chair" by those who have followed Cambridge politics for many years.

FLORIDA EAST COAST RAILWAY.

LOCAL TIME CARD No. 70.

Effective June 17, 1909.

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