

vored for many years. I have recently examined sections of the trunk of several trees that were found dead this spring on the campus of the University of Wisconsin, and in every case the growth ring formed during the remarkably dry season of 1895 was decidedly thinner than in previous years. In many cases it was reduced to a mere line, and sometimes it run out entirely in part of the circumference. This indicates that the trees were in a starved condition at the commencement of winter, and doubtless goes far toward explaining the trouble. We know that by girdling a tree in summer, thus cutting off the supply of food to its roots, we insure its death before the following spring. If the assimilation of food by the leaves of a tree is so much restricted by a scarcity of water that there is no surplus food in the cells at the end of the growing season, the end must be the same—the tree must inevitably perish. The cases in which the trees leaved out and even blossomed the past spring and then perished may have been due to their having possessed a small surplus of food in the branches which was not sufficient in quantity to reach the roots.

E. S. Goff.

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After your cherries are picked thin the heavy crown. The wounds heal quickly at this season of the year.

Read the excellent and instructive article by Prof. Goff on budding and then bud your roses. Budding is nice work for women.

The bulbs of hyacinths and other spring bloomers should be lifted now, well cleaned and stored in a dry, cool cellar until fall planting time.

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