Chemical Sprout Inhibition on Walnut Nursery Stock - G. S. Sibbett, M. Bailey

Black walnut rootstock sprouts on just grafted nursery trees were significantly reduced throughout the season by trunk spray applications of either 1% or .5% emulsifiable or water soluble solutions of NAA applied in March when sprouts were one inch long. Differences in sprout growth between treated and check trees remained significant at the 1% level while "suckering" was continued in check trees throughout the season. Root growth, observed between treated and check trees at digging, was not affected by treatment.

Sunburn Protection and Insect Damaged Walnut Kernels - G. S. Sibbett, C. S. Davis

In a replicated experiment insect damaged Payne walnut kernels were reduced significantly with June applications of Sungard when compared with no treatment. No significant differences occurred, however, in kernel quality or networth per inshell pound of walnuts. There were no apparent visual difference in sunburned nuts whether trees were whitewashed or not.