

ERASABLE VIDEO DISCS

ZOT A

1983-4-28

Use PCMZ (Photochromic Near Zeroing) as used for 'ultrafiche' to write on discs. Erasable with special radiation beam (uv?)

1983-4-20

FEEDING SAP TO PLANTS

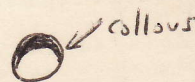
High-carbohydrate saps can be tapped from plants (eg sugar maple).

Since carbohydrate levels have a major effect on fruiting, leaf growth, etc, it could be possible to add artificial sugar-sap to trees at the appropriate time to enhance fruit yields etc - i.e. introduce directly into the sap-flow channels of the tree. These are on the outside anyway, as "topping" trees only excises the outside layers.

1983-4-10

CINCTURE BUDDING

Observations show that callousing of a scar from twig cutting, etc is always greater above than below - surface structures on plank stems are fed from above, not below.



Maybe good bud tissues will be obtained by cincturing the stock and applying the bud patch as the only "bridge" across the cincture.

