

## CHILLING VIA ROOTS

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1985 Oct 15

Many deciduous plants need chilling for good budburst and fruiting the next growing season. It may be that the physiological barrier lies in the plant roots rather than the stem. In this case, it may be artificially achieved by passing a cold liquid through pipes round the roots. This is all speculation, and would need experimental testing.

## MACHINE TRANSLATION

1985 Oct 3

Instead of a 'rule-driven' automatic approach to language translation, how about an 'analogue' approach, with text from one language matched against blocks of actual results from a human translator? I.e., no dictionary involved, just instead matching of input with existing output, dealing with quotes at least as large as the phrase level - obviously (?) massive storage required (?), but with optical discs, does that matter?

## MARKING CRIMINALS AS A DETERRENT

1985 Sept 29

It could be a condition of the sentence of convicted criminals that they have implanted in them (for a specified period) a RFID (remote identification ~~circuit~~ <sup>electronic</sup>). Their movements could then be traced and monitored at any time, and they would know this. If they did not indulge in crime, they need not fear future detection.