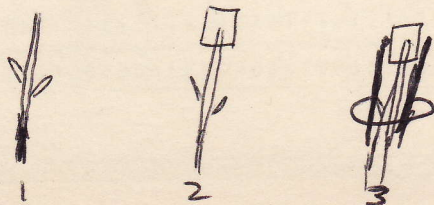


MICROMARCOTTING

184

1984 Sept 12

Marcotts often fail, because even though roots are produced, they are insufficient to support the attached leaf structure once severed from the parent plant. They could be more successful if done on the tips of branches, especially if the tip had to grow through the micro-marcott, when some of the stem could be etiolated as well as of juvenile (and hence more readily-rooting) material. The micro-marcott could be a jiffy pot wrapped in gladwrap. The 'usual' thickness of slow-release fertilizer squares in the marcotts, micronutrient, etc could apply. The micro-marcott could be supported by 3 sticks 120° apart & parallel to the stem, bound lower down [33]



Although the resultant plants would be small the roots & tops would be more in balance.

TERMITE GRADICATION

1984 Aug 30

Termite 'queens' give out secretions which inhibit the development of further queens. Hence, killing the queen and simultaneously supplying the inhibiting chemical should 'birth control' the colony out of existence.

STRIP TELESCOPE MIRRORS

1984 Aug 24

Very large telescope mirrors are extremely expensive to construct. An alternative to a complete 'disc' may be a strip which represents a section across a very large disc. This should be optically identical to the normal disc, and could be made very much 'longer'. It may be able to detect polarized light sources by rotation to a new angle. It could also be rotated to 'build up' the equivalent image of a full disc.

