

FOREST TENT CATERPILLAR PHEROMONE TRAPS

OBJECTIVE:

To monitor low level forest tent caterpillar populations over a period of years to detect upswings in numbers that might signal a possible population explosion that could damage forest stands and overbrush.

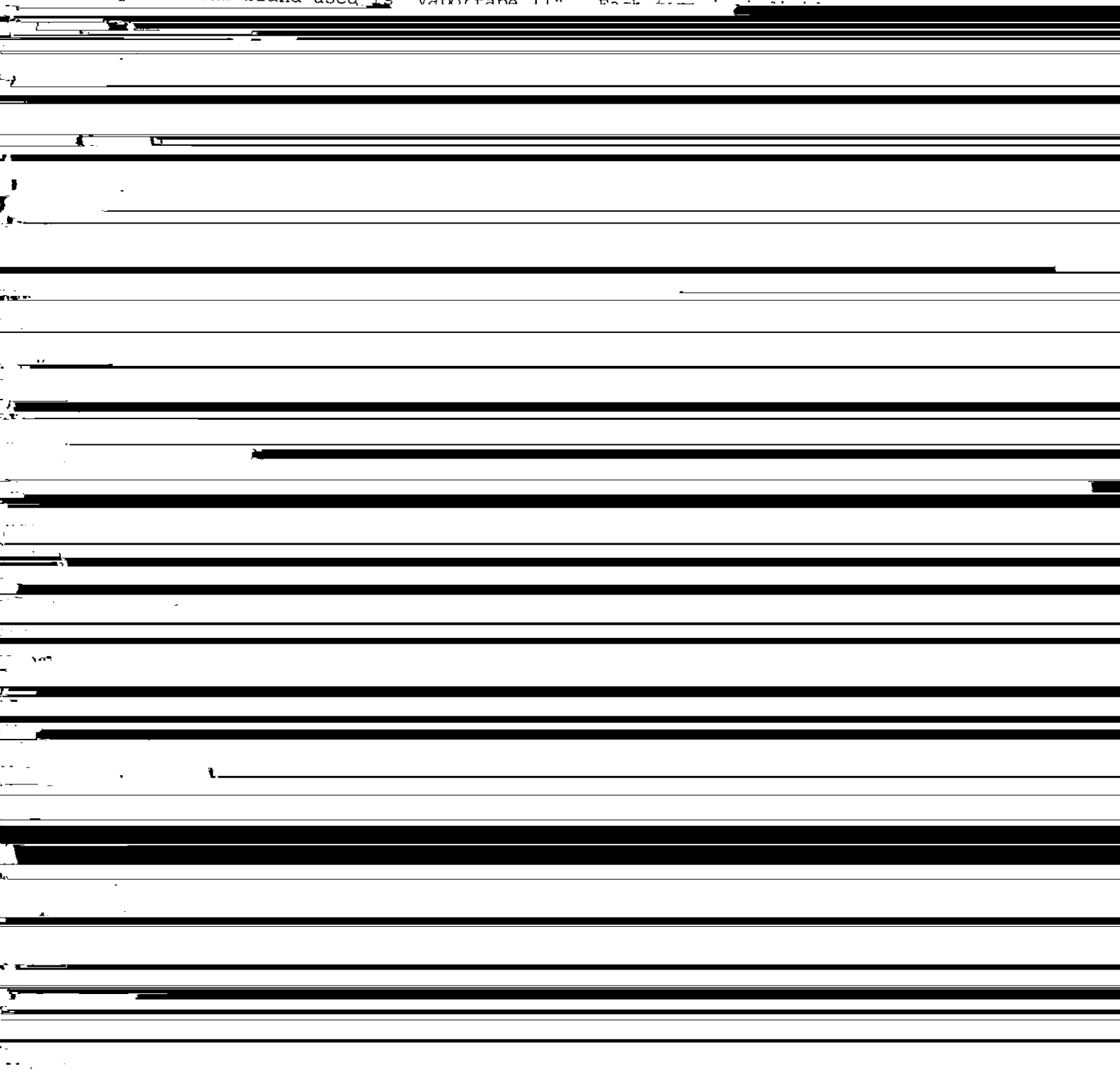
Traps and lures deployed during the third week in June and picked up after 1 August.

EQUIPMENT NEEDED:

Traps lures

Killing agent (insecticide)

The killing agent is a plastic strip impregnated with dichlorvos (DDVP). The particular brand used is "Vaportape II".



Open tin-foil and place Vaportape in trap at time of deployment. The tape can be placed in the bucket of the trap through the hole in the...

FOREST TENT CATERPILLAR TRAP DATA

PLOT NAME

BY

DATE TRAPS PLACED

DATE TRAPS RETRIEVED

NAME OF COLLECTOR:

Tom FTC 2003

Please Read.

The Forest Tent Caterpillar Lures Are Different This Year

Mounting lures using method #1

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FIGURE 2

DOUBLE TRAP CONFIGURATION SHOWN
SINGLE CLUSTER WOULD CONSIST OF
TRAPS 1 - 5 ONLY

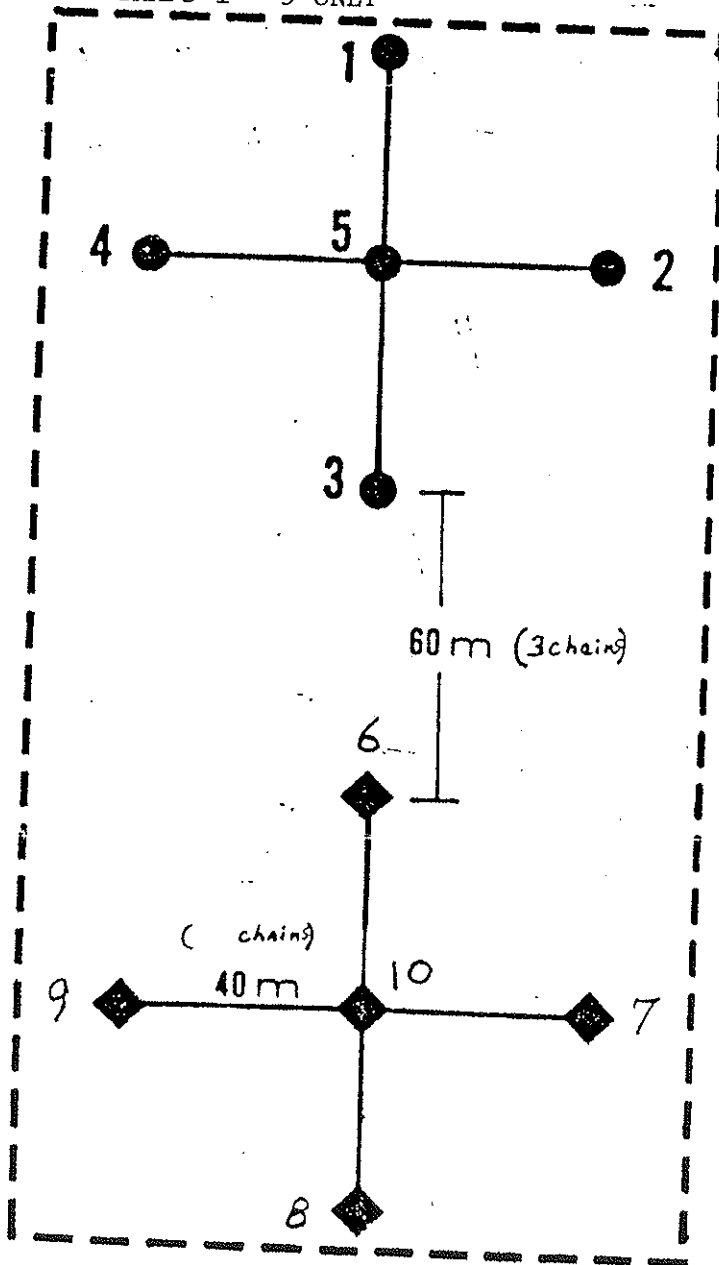


FIGURE 3

MULTI - PHER SEX PHEROMONE TRAPS

A. functional sex pheromone trap consists of three parts: i) the trap itself, ii) a pheromone lure and iii) a killing agent.

Trap:

The Multipher trap is a high capacity re-useable trap, capable of monitoring spruce budworm moth populations over a wide range of densities.

