

the blossoms for three years, lime sulphur and lead arsenate being used in standard strengths in each case.

Table showing percentages of bud-moths infesting buds in different varieties in two orchards:—

Orchard No. 1.

Variety—	Per cent Infested.
Ribston..	59
King of Tomkins..	40
Gravenstein..	37.5
Ben Davis..	37
Fallawater..	34
Baldwin..	34
Golden Russett..	25
Wellington..	20.5
Wealthy..	13.5



Fig. 4.—Apple-leaf shoot. Arrow indicates where bud-moth larva bored through base. (Original).

Orchard No. 2.

Variety—	Per cent Infested.
Blenheim..	47
Ribston..	46
Nonpareil..	44
Fallawater..	43
King of Tomkins..	42
Pewaukee..	40
Northern Spy..	39
Wagner..	35