

Table 1. Success Rate Among Naturally-occurring Pollinations by Insect Vectors.

Site	Tagged Flowers ¹ (no.)	Initial Pollination Success ² (no.)	Final Pollination Success ³ (no.)	Overall Pollination Success Rate (%)	Fruit in Cluster ⁴ (no.)
Woodland 2022	64	5	5	7.8	2.0
Woodland 2023	142	11	11	7.7	2.2
Woodland 2024	112	1	1	0.9	—
Orchard 2024	52	0	0	0	—
Woodland 2025	32	3	3	9.4	—

¹Immature flowers were tagged at random throughout the plots to monitor the rate of natural pollination.

²Initial fruit development of open-pollinations was monitored approximately four-six weeks after pollination and just after the “June Drop”, a common phenomenon by many fruit tree species to self-regulate crop load.

³Fruit resulting from open-pollinations harvestable at physiological maturity (≈100 days after pollination).

⁴Average of all pollinations harvested within site.