

表五、枯草桿菌與亞磷酸處理後對蓮霧果實裂果率及果重之影響（2013）

Table 5. Effects of *Bacillus subtilis* and phosphorous acid on fruit cracking rates and fruit weight of wax apple in 2013.

Treatment	Fruit cracking rates (%)	Fruit weight (g)
1 g·l ⁻¹ phosphorous acid	99.4a ^y	169.0a
<i>Bacillus subtilis</i> 500X	97.6a	161.0a
Chemical control ^z	91.9a	161.4a
Untreated control	95.1a	160.2a

^z62.5% Cyprodinil + Fludioxonil (WG) 1500X + 23% Azoxystrobin (SC) 3000X.

^yData in each column with the same letter are not significantly different at 5% by Duncan's multiple range test.

表六、不同非農藥資材處理後之蓮霧果腐病與炭疽病發生情形（2013）

Table 6. Effects of *Bacillus subtilis* and phosphorous acid on disease incidence and severity of *Pestalotiopsis* fruit rot and anthracnose of wax apple in 2013.

Treatment	<i>Pestalotiopsis</i> fruit rot		Anthracnose	
	Disease incidence (%)	Disease severity (%)	Disease incidence (%)	Disease severity (%)
1 g·l ⁻¹ phosphorous acid	8.6b ^y	3.1b	6.8a	2.3a
<i>Bacillus subtilis</i> 500X	2.9a	0.7a	3.9a	1.5a
Chemical control ^z	3.4a	1.0a	4.0a	1.5a
Untreated control	8.7b	2.5b	4.9a	1.5a

^z62.5% Cyprodinil + Fludioxonil (WG) 1500X + 23% Azoxystrobin (SC) 3000X.

^yData in each column with the same letter are not significantly different at 5% by Duncan's multiple range test.