

CONFIDENTIAL - This information has been provided to HortNZ under the provision that it will be combined with other horticulture sectors and shared with MFE only.

Location	Mixed waste pile/s contents					Crop	Approximate volume (m3)	Orchard area (ha)	Approximate area (ha) (assuming 3m height)	1m buffer (Ha)	Total Area of pile and 1m buffer (Ha)	Value \$ /ha	\$/ha/annum (see Revenue Per Ha)	Years of lost production	Total Lost 20 years
	Plants / Intreated Wood	Posts	Wires	Extenday	Other (not plant material, e.g irrigation pipe, hail netting)										
									3			300,000	95,531	20	
Fernhill	Yes	Yes	Yes	Yes	Yes	Apples	9(2)(b)(ii)	5.6	9(2)(b)(ii)	9(2)(b)(ii)	0.01	9(2)(b)(ii)			
Puketapu	Yes	Yes	Yes	No	Yes	Apples		12			0.33				
Twyford	Yes	Yes	Yes	Yes	Yes	Apples		8.3			0.00				
Twyford	Yes	Yes	Yes	No	Yes	Apples		12			0.00				
Pukehomoamo	Yes	Yes	Yes	Yes	Yes	Apples		31.3			1.28				
Puketapu	Yes	Yes	Yes	Yes	Yes	Apples		13.9			0.07				
Fernhill	Yes	Yes	Yes	No	Yes	Apples		11.4			0.32				
Puketapu	Yes	Yes	Yes	Yes	Yes	Apples		10.9			0.64				
Twyford	Yes	Yes	Yes	No	No	Apples		15.5			0.02				
Pakowhai	Yes	Yes	No	No	Yes	Apples		5.7			0.20				
Havelock North	Yes	Yes	No	Yes	Yes	Apples					0.00				
Longlands	Yes	Yes	No	Yes	Yes	Apples		20.3			0.00				
Puketapu	Yes	Yes	Yes	No	No	Apples		7.5			0.01				
Crownthorpe	Yes	Yes	Yes	No	Yes	Apples		10			0.01				
Crownthorpe	Yes	Yes	Yes	No	Yes	Apples		10			0.01				
Pakowhai	Yes	Yes	No	No	Yes	Apples		58			0.00				
Havelock North	Yes	No	Yes	No	No	Apples		3			0.07				
Pakowhai	Yes	Yes	Yes	No	Yes	Apples		17.6			0.01				
Puketapu	Yes	No	No	Yes	Yes	Apples		21.5			0.00				
Twyford	Yes	Yes	Yes	Yes	No	Apples		10.7			0.02				
Fernhill	Yes	Yes	Yes	Yes	Yes	Apples		21.7			0.03				
Puketapu	Yes	Yes	Yes	Yes	Yes	Apples		45.1			0.03				
Pakowhai	Yes	Yes	Yes	No	Yes	Apples		12.4			0.02				
Haumoana	Yes	Yes	Yes	No	Yes	Apples		38			0.02				
Waiohiki	Yes	Yes	Yes	No	Yes	Apples		6			0.02				
Waiohiki	Yes	Yes	Yes	No	Yes	Apples		2.8			0.02				
Fernhill	Yes	No	Yes	No	Yes	Apples					0.07				
Pakowhai	Yes	No	Yes	No	Yes	Apples		11			0.07				
Clive	Yes	Yes	No	No	Yes	Apples		29.3			0.00				
Twyford	Yes	Yes	No	No	Yes	Apples		12.3			0.00				
Puketapu	Yes	Yes	Yes	Yes	No	Apples		40.7			0.33				
Puketapu	Yes	Yes	Yes	Yes	No	Apples		20.5			0.33				
Puketapu	Yes	Yes	Yes	No	No	Apples					0.07				
Fernhill	Yes	Yes	Yes	Yes	No	Apples		28			0.01				
Puketapu	Yes	Yes	No	No	No	Apples					0.00				
Pakowhai	Yes	Yes	Yes	No	Yes	Apples		45.2			0.01				
Puketapu	Yes	Yes	No	No	Yes	Apples		10			0.01				
Puketapu	Yes	Yes	Yes	Yes	Yes	Apples		21.7			0.13				
Twyford	Yes	Yes	Yes	Yes	Yes	Apples		28.7			0.00				
Twyford	Yes	Yes	Yes	Yes	No	Apples		49.8			0.05				
Fernhill	Yes	Yes	Yes	No	No	Apples		16.2			0.02				
Puketapu	Yes	Yes	Yes	No	No	Apples		9.2			0.02				
Fernhill	Yes	Yes	Yes	Yes	Yes	Apples		36.7			0.02				
Waiohiki	Yes	Yes	Yes	No	No	stonefruit and ap		2.7			0.00				
Waiohiki	Yes	Yes	Yes	No	Yes	Kiwifruit		3.6			0.00				
Twyford	Yes	Yes	Yes	No	Yes	cherries, apples		14			0.01				
Waiohiki	Yes	Yes	Yes	No	Yes	Kiwifruit, pipfruit					0.01				
Puketapu	Yes	Yes	Yes	No	Yes	Kiwifruit		22			0.00				
Esk Valley	Yes	Yes	No	Yes	No	wine					0.00				
Puketapu	Yes	No	No	Yes	Yes	kiwifruit/plums					0.00				
Bay View/Dartmoor	Yes	No	No	No	No	Grapes					0.00				
Clive	Yes	No	No	No	No	Grapes					0.00				
Clive	Yes	No	No	No	No	Grapes					0.00				
Puketapu	Yes	No	Yes	No	Yes	Grapes					0.00				
Esk	Yes	Yes	No	No	No	Grapes					0.00				
Esk	Yes	No	No	No	No	Grapes					0.00				
Esk	Yes	No	No	No	No	Grapes					0.01				
Esk	Yes	No	No	No	No	Grapes					0.00				
Fernhill	Yes	No	Yes	No	Yes	Grapes					0.07				
Puketapu	Yes	No	No	No	No	Grapes					0.00				
Puketapu	Yes	Yes	Yes	No	No	Grapes					0.02				
Puketapu	Yes	Yes	Yes	No	Yes	Grapes					0.00				
Puketapu	Yes	No	No	No	No	Grapes					0.00				
Ohiti	Yes	No	No	Yes	Yes	Grapes					0.07				
Ohiti	Yes	No	No	No	Yes	Grapes					0.00				
Waiohiki	Yes	Yes	Yes	No	Yes	Grapes					0.17				
	Yes	No	No	No	Yes	Grapes					0.00				
Puketapu	Yes	Yes	Yes	No	Yes	Grapes					0.00				
Puketapu	Yes	Yes	No	No	No	Grapes					0.00				
	Yes	Yes	Yes	No	Yes	Grapes					0.00				
	Yes	No	No	No	No	Grapes					0.01				
	Yes	No	No	No	No	Grapes					0.00				
Ohiti	Yes	No	Yes	No	Yes	Grapes					0.00				
Maraekakaho	Yes	No	Yes	No	Yes	Grapes					0.00				
							69884	813	2.33	2.4	4.69	\$ 1,406,560	\$ 435,555	\$ 8,711,097	\$ 9,146,652