

	identification			location									date			collection	host		
slide count	label det	species	det_by	country	admin1 / Crosby area	admin2	admin3	locality	site	lat	long	levation	year	month	day	collector	label_host	stand_host	notes for database
1	Aphis sambuci	Aphis sambuci																	
1	Aphis sambuci & Macrosiphum	Aphis sambuci & Macrosiphum	Eastop VF (VFE)																
1	?Aphis nerii	?Aphis nerii	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Christchurch			-43.531637	172.636645	3m	1972	6	20	Doherty S	swan plant	Asclepias	
1	?Aphis nerii	?Aphis nerii	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Christchurch			-43.531637	172.636645	3m	1972	11	20	Harrison RA	swan plant	Asclepias	nhvsocarna
1	?Brachycaudus helichrysi	?Brachycaudus helichrysi	Eastop VF (VFE)																
1	?Brachycaudus helichrysi	?Brachycaudus helichrysi	Eastop VF (VFE)																
1	?Brevicoryne brassicae	?Brevicoryne brassicae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury		Lincoln College		-43.645845	172.458537	10m	1964	4	6	Thompson WJ			
1	?Macrosiphum	?Macrosiphum	Eastop VF (VFE)																
1	?Myzus persicae	?Myzus persicae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College	mixed croppinn farm	-43.645845	172.458537	10m	1971	11	18	Chapman RB	peas	Pisum	
1	?Myzus persicae	?Myzus persicae	Eastop VF (VFE)																
1	?Periphyllus californiensis	?Periphyllus californiensis	Eastop VF (VFE)																
1	?Periphyllus californiensis	?Periphyllus californiensis	Eastop VF (VFE)																
1	?Phyllaphis fagi	?Phyllaphis fagi	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College	market garden	-43.645845	172.458537	10m	1962	4		Tan CF	cabbage	Brassica	oleracea
1	?Sitobion	?Sitobion	Eastop VF (VFE)																
1	?Toxoptera citricidus	?Toxoptera citricidus	Eastop VF (VFE)										1972	6	20	Tan TT			
1	Aphis ?nerii	Aphis ?nerii	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Christchurch			-43.531637	172.636645	3m	1972	6	20	Doherty S	swan plant	Asclepias	
1	Aphis nerii?	Aphis nerii?	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Christchurch			-43.531637	172.636645	3m	1972	6	20	Harrison RA	swan plant	Asclepias	nhvsocarpa
1	Aphis sambuci	Aphis sambuci	Eastop VF (VFE)																
1	Aphis sp.	Aphis sp.	Eastop VF (VFE)										1972	6	20	Tan TT			
1	Aploneura lentisci	Aploneura lentisci	Eastop VF (VFE)																
1	Acyrtosiphon solani	Aulacorthum solani	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury		Christchurch		-43.531637	172.636645	3m	1965	10	27	Lowe AD (ADL)	Pelargonium sp.	Pelargonium	sn.
1	A. solani	Aulacorthum solani	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury		Christchurch		-43.531637	172.636645	3m	1965	10	27	Lowe AD (ADL)	Pelargonium sp.	Pelargonium	sn.
1	Aulacorthum solani	Aulacorthum solani																	
1	Aulacorthum solani	Aulacorthum solani																	
1	Aulacorthum solani	Aulacorthum solani	Eastop VF (VFE)																
1	Aulacorthum solani	Aulacorthum solani	Eastop VF (VFE)																
1	Aulacorthum solani	Aulacorthum solani	Eastop VF (VFE)																
1	Brachycaudus helichrysi	Brachycaudus helichrysi	Eastop VF (VFE)														red clover	Trifolium	pratense
1	Brachycaudus helichrysi	Brachycaudus helichrysi	Eastop VF (VFE)																
1	Brevicoryne brassicae	Brevicoryne brassicae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln			-43.6403	172.4839	9m	1962	5	1	Forbes IG	Savoy cabbage	Brassica	
1	Brevicoryne brassicae	Brevicoryne brassicae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College	vegetable garden	-43.645845	172.458537	10m	1964	4	6	Thompson WJ			
1	Brevicoryne brassicae	Brevicoryne brassicae	Berlandier FA	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College		-43.645845	172.458537	10m	1964	4	6	Thompson WJ	cabbage leaf	Brassica	oleracea
1	Brevicoryne brassicae	Brevicoryne brassicae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College		-43.645845	172.458537	10m	1967	3	18	Abdullah	vegetable		
1	Brevicoryne brassicae	Brevicoryne brassicae		New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College		-43.645845	172.458537	10m	1967	3	18	Abdullah	vegetable		
1	Brevicoryne brassicae	Brevicoryne brassicae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College	glasshouse	-43.645845	172.458537	10m	1972	4	24	Chapman RB	clover	Trifolium	
1	Brevicoryne brassicae	Brevicoryne brassicae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College		-43.645845	172.458537	10m		3	25	Kain W			
1	Brevicoryne brassicae	Brevicoryne brassicae		New Zealand	MC	Mid Canterbury		Lincoln		-43.6403	172.4839	9m	1963	3	7	Buchanan RS			
1	Brevicoryne brassicae	Brevicoryne brassicae		New Zealand	MC	Mid Canterbury		Lincoln		-43.6403	172.4839	9m	1963	3	15	Buchanan RS			
1	Brevicoryne brassicae	Brevicoryne brassicae		New Zealand	MC	Mid Canterbury		Lincoln		-43.6403	172.4839	9m	1963	3	15	Buchanan RS			
1	Brevicoryne brassicae	Brevicoryne brassicae	Berlandier FA	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College	glasshouse	-43.645845	172.458537	10m	1972	4	24	Chapman RB	clover	Trifolium	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Brevicoryne brassicae	Brevicoryne brassicae																	
1	Cavariella aegopodii	Cavariella aegopodii		New Zealand	MC	Mid Canterbury		Lincoln		-43.6403	172.4839	9m	1952	3	27		carrot	Daucus carota	
1	Chaetosiphon ?fragaefolii	Chaetosiphon ?fragaefolii	Eastop VF (VFE)																
1	Cinara fresai?	Cinara fresai?	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury		Lincoln		-43.6403	172.4839	9m	1949						
1	Drepanosiphum ?platanoidis	Drepanosiphum ?platanoidis	Eastop VF (VFE)																
1	Drepanosiphum platanoidis	Drepanosiphum platanoidis	Eastop VF (VFE)																
1	Drepanosiphum platanoidis	Drepanosiphum platanoidis	Eastop VF (VFE)																
1	Drepanosiphum platanoidis	Drepanosiphum platanoidis	Eastop VF (VFE)																
1	Eriosoma lanigerum	Eriosoma lanigerum														Leith A			

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slide count	label det	species	det_by	country	admin1 / Crosby area	admin2	admin3	locality	site	lat	long	levation	year	month	day	collector	label_host	stand_host	notes for database
1	Eriosoma lanigerum	Eriosoma lanigerum														Langford G			
1	Euceraphis betulae	Euceraphis betulae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury		Lincoln College		-43.645845	172.458537	10m	1964	3	9	Bradley J			
1	Euceraphis betulae	Euceraphis betulae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury		Lincoln College		-43.645845	172.458537	10m	1964	3	9	Bradley JA			
1	Hyperomyzus lactucae	Hyperomyzus lactucae	Eastop VF (VFE)										1962	4	30	Forbes IG	black currants	Ribes nigrum	
1	Macrosiphoniella sanborni	Macrosiphoniella sanborni																	
1	Macrosiphoniella sanborni	Macrosiphoniella sanborni																	
1	Macrosiphoniella sanborni	Macrosiphoniella sanborni																	
1	Macrosiphoniella sanborni	Macrosiphoniella sanborni																	
1	Macrosiphum	Macrosiphum		New Zealand	MC			Lincoln		-43.6403	172.4839	9m	1960	8	8	Nicholls BL	Hebe hulkiana	Hebe hulkeana	
1	Macrosiphum	Macrosiphum	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Christchurch			-43.531637	172.636645	3m	1972	10	10	Chapman RB	rose bush	Rosa	
1	Macrosiphum	Macrosiphum																	
1	Macrosiphum	Macrosiphum	Eastop VF (VFE)														red clover	Trifolium pratense	
1	Macrosiphum & Aphis	Macrosiphum & Aphis	Eastop VF (VFE)																
1	Macrosiphum & Aphis	Macrosiphum & Aphis	Eastop VF (VFE)																
1	Macrosiphum & Aphis	Macrosiphum & Aphis	Eastop VF (VFE)																
1	Macrosiphum & Aphis	Macrosiphum & Aphis	Eastop VF (VFE)																
1	Macrosiphum ?euphorbiae	Macrosiphum ?euphorbiae	Eastop VF (VFE)																
1	Macrosiphum ?euphorbiae	Macrosiphum ?euphorbiae	Eastop VF (VFE)																
1	Macrosiphum ?euphorbiae	Macrosiphum ?euphorbiae	Eastop VF (VFE)																
1	Macrosiphum ?euphorbiae	Macrosiphum ?euphorbiae	Eastop VF (VFE)																
1	Macrosiphum euphorbiae	Macrosiphum euphorbiae	Lowe AD (ADL)	New Zealand	MC	Mid Canterbury		Christchurch	Riccarton	-43.52998	172.597441	7m	1965	10	11	Lowe AD	Iris sp.	Iris sp.	
1	Macrosiphum euphorbiae & Aphis sambuci & Periphyllus testudinaceus	Macrosiphum euphorbiae & Aphis sambuci & Periphyllus testudinaceus																	
1	Macrosiphum pisi	Macrosiphum pisi																	
1	Macrosiphum pisi	Macrosiphum pisi																	
1	Macrosiphum rosae	Macrosiphum rosae	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury		Christchurch		-43.531637	172.636645	3m	1972	10	10	Chapman RB	rose bush	Rosa	
1	Macrosiphum rosae	Macrosiphum rosae	Eastop VF (VFE)																
1	Macrosiphum rosae	Macrosiphum rosae														Langford G			
1	Macrosiphum rosae	Macrosiphum rosae														Leith A			
1	Macrosiphum rosae	Macrosiphum rosae	Eastop VF (VFE)																
1	Macrosiphum rosae & Aphis sambuci	Macrosiphum rosae & Aphis sambuci	Eastop VF (VFE)																
1	Macrosiphum rosae & Aphis sambuci	Macrosiphum rosae & Aphis sambuci	Eastop VF (VFE)																
1	Macrosiphum rosae & Aphis sambuci	Macrosiphum rosae & Aphis sambuci	Eastop VF (VFE)																
1	Macrosiphum rosae & Periphyllus testudinaceus	Macrosiphum rosae & Periphyllus testudinaceus	Eastop VF (VFE)																
1	Macrosiphum?	Macrosiphum?	Eastop VF (VFE)																
1	Myzocallis	Myzocallis	Eastop VF (VFE)																
1	Myzocallis castanicola	Myzocallis castanicola	Eastop VF (VFE)																
1	Myzocallis castanicola	Myzocallis castanicola	Eastop VF (VFE)																
1	Myzocallis castanicola	Myzocallis castanicola	Eastop VF (VFE)																
1	Myzocallis castanicola	Myzocallis castanicola	Eastop VF (VFE)																
1	Myzocallis castanicola	Myzocallis castanicola	Eastop VF (VFE)																
1	Myzocallis castanicola	Myzocallis castanicola	Eastop VF (VFE)																
1	Myzus persicae	Myzus persicae	Lowe AD (ADL)	New Zealand	MC	Mid Canterbury		Christchurch		-43.531637	172.636645	3m	1966	5	21	Lowe AD	Ulmus procera	Ulmus procera	
1	Myzus persicae	Myzus persicae		New Zealand	MC	Mid Canterbury		Lincoln		-43.6403	172.4839	9m	1967	5	15	Burnett PA	plots		
1	Myzus persicae	Myzus persicae																	
1	Myzus persicae	Myzus persicae																	
1	Myzus persicae	Myzus persicae																	
1	M. persicae	Myzus persicae																	
1	M. persicae	Myzus persicae	Lowe AD (ADL)														traps		
1	Myzus persicae	Myzus persicae	Berlandier FA																
1	Periphyllus ?californiensis	Periphyllus ?californiensis	Eastop VF (VFE)																
1	Periphyllus californiensis	Periphyllus californiensis	Eastop VF (VFE)																
1	Periphyllus californiensis	Periphyllus californiensis	Eastop VF (VFE)																
1	Periphyllus californiensis	Periphyllus californiensis	Eastop VF (VFE)																
1	Periphyllus californiensis	Periphyllus californiensis	Eastop VF (VFE)																
1	Rhopalosiphum padi	Rhopalosiphum padi	Eastop VF (VFE)	New Zealand	MC	Mid Canterbury	Lincoln	Lincoln College	mixed cropping farm	-43.645845	172.458537	10m	1971	11	18	Chapman RB	wheat		
1	Rhopalosiphum padi	Rhopalosiphum padi	Eastop VF (VFE)																

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