

Bibliography of the New Zealand ant literature

- (1) 2005: Summary of Proceedings: New Zealand Invasive Ant Workshop: Argentine Ant (*Linepithema humile*) & Darwin Ant (*Doleromyrma darwiniana*) 29th April 2005, Wellington. Tasman District Council & Biosecurity New Zealand. *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>*,
- (2) Ashcroft, T. 2004: Red imported fire ant at Port of Napier. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users) 4: 12-13.*
- (3) Barker, G. 2002: BIOSECURE - assessing fire ants. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users) 2: 8-9.*
- (4) Barker, G. M., Hunter, C., Stephens, D., Rutledge, D., Harris, R., and Larivière, M.-C. 2002: [Poster abstract] BIOSECURE : a spatially explicit model for assessing risk association with alien organisms in New Zealand indigenous ecosystems. *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.14.*
- (5) Barker, G. M.; Hunter, C.; Stephens, D.; Rutledge, D.; Harris, R.; Larivière, M.-C. 2002: [Poster abstract] BIOSECURE : a spatially explicit model for assessing risk association with alien organisms in New Zealand indigenous ecosystems. *New Zealand Plant Protection 55: P. 431.*
- (6) Barker, G. M.; Stephens, A.; Hunter, C.; Rutledge, D.; Harris, R. J.; Larivière, M.-C.; Gough, J. D. 2003: BIOSECURE: a model for analysis of biosecurity risk profiles. *In: Goldson, S. L.; Suckling, D. M. eds. Defending the green oasis: New Zealand biosecurity and science. Proceedings of a New Zealand Plant Protection Society Symposium, Centra Hotel, Rotorua, 12 August, 2002. Christchurch, New Zealand Plant Protection Society. Pp. 73-91.*
- (7) Barker, G. M.; Harris, R.; Gibb, R.; Gleeson, D. 2004: [Abstract] "Biosecure" – a spatially explicit model for assessing invasion risk in New Zealand indigenous ecosystems. *In: Entomology : Strength in Diversity : XXII International Congress of Entomology, 15-21 August 2004, Brisbane, Queensland, Australia Brisbane, Queensland Government.*
- (8) Barratt, B. I. P.; Ferguson, C.; Logan, R.; Barton, D.; Bell, N.; Sarathchandra, S.; Townsend, R. 2005: Biodiversity of indigenous tussock grassland sites in Otago, Canterbury and the central North Island of New Zealand. I. The macro-invertebrate fauna. *Journal of the Royal Society of New Zealand 35: 287-301.*
- (9) Beggs, J. 2003: Sea containers: Plugging New Zealand's leaky border. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users) 3: P. 14.*

- (10) Belton, D. Anonymous. Hazard identification and import release assessment: The introduction of red imported fire ants into New Zealand via the importation of goods and the arrival of craft from Australia, the Caribbean, South America, and the USA. 2002, pp. 1-120.
- (11) Berry, J. A.; Green, O. R.; Shattuck, S. O. 1997: Species of *Pheidole* Westwood (Hymenoptera: Formicidae) established in New Zealand. *New Zealand Journal of Zoology* 24: 25-33.
- (12) Bissmire, S. 2006: Red imported fire ants found at Whirinaki. *Biosecurity* 69: P. 9.
- (13) Booth, L. H.; Wickstrom, M. L. 1999: The toxicity of sodium monofluoroacetate (1080) to *Huberia striata*, a New Zealand native ant. *New Zealand Journal of Ecology* 23: 161-165.
- (14) Brightwell, R. J. The exploitative and interference competitiveness of *Linepithema humile* and its effects on ant diversity. Unpublished B.Sc.(Hons) dissertation, Victoria University of Wellington. **2002**,
- (15) Brown, W. L. J. 1958: A review of the ants of New Zealand. *Acta Hymenopterologica* 1: 1-50.
- (16) Burdon, F. Anonymous. Argentine ant (*Linepithema humile*) bait trials 2002. Environment BOP Operations Report 2002/02. 2002, pp. 1-34.
- (17) Burnip, G. M.; Sarty, M.; Gunawardana, D.; Green, O. 2007: [Poster Abstract] A success story: Early detection of exotic ants. *New Zealand Plant Protection* 60: P. 313.
- (18) Cameron, P. 1898: Notes on a collection of Hymenoptera from Greymouth, New Zealand, with descriptions of new species. *Memoirs and Proceedings of the Manchester Literary and Philosophical Society* 42: 1-53.
- (19) Charles, J. 1993: A survey of mealybugs and their natural enemies in horticultural crops in North Island, New Zealand, with implications for biological control. *Biocontrol Science and Technology* 3: 405-418.
- (20) Charles, J.; Suckling, D. M.; Froud, K.; Dentener, P.; Conolly, P.; Verberne, H. Anonymous. National survey of Argentine ants. HortResearch Client Report No. 2001/382. Interim report to MAF Biosecurity Authority. 2001, pp. 1-10.
- (21) Charles, J.; Suckling, D. M.; Froud, K.; Allan, D. J.; Dentener, P. R.; Conolly, P.; Verberne, H. Anonymous. National survey of Argentine ants. HortResearch Client Report No. 2002/35. Final report to MAF Biosecurity Authority. 2001, pp. 1-34.
- (22) Charles, J. G.; Verberne, H.; Conolly, P.; Dentener, P. R.; Froud, K. J.; Allan, D. J.; Suckling, D. M. 2003: The distribution of Argentine ants in New Zealand: Can a ten-year old decision not to eradicate be re-visited? In: Goldson, S. L.; Suckling, D. M. eds. *Defending the green oasis: New*

Zealand biosecurity and science. Proceedings of a New Zealand Plant Protection Society Symposium, Centra Hotel, Rotorua, 12 August, 2002. Christchurch, New Zealand Plant Protection Society. Pp. 109-124.

- (23) Chilcott, C.; Wigley, P. 1993: Isolation and toxicity of *Bacillus thuringiensis* from soil and insect habitats in New Zealand. *Journal of Invertebrate Pathology* 61:
- (24) Clements, B. Anonymous. Argentine ants (*Linepithema humile*). Environment Bay of Plenty Regional Council Fact Sheet PA19. Whakatane, New Zealand. 2005,
- (25) Corin, S. E.; Abbott, K. L.; Ritchie, P. A.; Lester, P. J. 2007: Large scale unicoloniality: the population and colony structure of the invasive Argentine ant (*Linepithema humile*) in New Zealand. *Insectes Sociaux* 54: 275-282.
- (26) Corin, S. E.; Lester, P. J.; Abbott, K. L.; Ritchie, P. A. 2007: Inferring historical introduction pathways with mitochondrial DNA: the case of introduced Argentine ants (*Linepithema humile*) into New Zealand. *Diversity and Distributions* 13: 510-518.
- (27) Corin, S. E.; Ritchie, P. A.; Lester, P. J. 2008: Introduction pathway analysis into New Zealand highlights a source population 'hotspot' in the native range of the red imported fire ant (*Solenopsis invicta*). *Sociobiology* 52: 129-143.
- (28) Cumber, R. A. 1959: Distributional and biological notes on sixteen North Island species of Formicidae (Hymenoptera). *New Zealand Entomologist* 2: 10-14.
- (29) Cumber, R. A. 1968: Notes on a colony of *Orectognathus antennatus* FR. Smith (Hymenoptera: Myrmicidae) from the Coromandel Peninsula. *New Zealand Entomologist* 4: 43-44.
- (30) Davies, T. H. 1994: Two new insect records from Napier, Hawkes Bay. *The Weta* 17: 16-17.
- (31) Derraik, J. G. B.; Barratt, B. I. P.; Sirvid, P.; MacFarlane, R. P.; Patrick, B. H.; Early, J.; Eyles, A. C.; Johns, P. M.; Fraser, P. M.; Barker, G. M.; Henderson, R.; Dale, J.; Harvey, M. S.; Fenwick, G.; McLellan, I. D.; Dickinson, K. J. M.; Closs, G. P. 2001: Invertebrate survey of a modified native shrubland, Brookdale Covenant, Rock and Pillar Range, Otago, New Zealand. *New Zealand Journal of Zoology* 28: 273-290.
- (32) Dhimi, M.K.; Booth, K. Anonymous. Review of dispersal distances and landing site behaviour of *Solenopsis invicta* Buren, red imported fire ant (RIFA). Centre for Biodiversity and Biosecurity (CBB) report to MAF Biosecurity New Zealand. 2008, p. 25 p.

- (33) Don, A. W.; Jones, T. H. 1993: The stereochemistry of 3-butyl-5-(5-hexenyl)-pyrrolizidine from populations of *Monomorium antarcticum* (Smith) (Hymenoptera: Formicidae) and its possible role as a unique taxonomic character. *New Zealand Entomologist* 16: 45-48.
- (34) Don, A. W. 1994: Ants (Hymenoptera: Formicidae) from the Three Kings Islands, New Zealand. *New Zealand Entomologist* 17: 22-29.
- (35) Don, A. W.; Jones, T.; Flourney, R.; Zottig, V. 2001: Venom chemistry of *Monomorium antipodum* Forel (Hymenoptera: Formicidae) from New Zealand and its relevance to the taxonomy of the species. *New Zealand Entomologist* 24: 49-52.
- (36) Don, W. 2008: Ants of New Zealand. Dunedin, New Zealand, Otago University Press. 239 p.
- (37) Dykzeul, P. Anonymous. Argentine ant (*Linepithema humile*) eradication programme. Environment BOP Operations Report 2001/05. 2001, p. 34 p.
- (38) Dykzeul, P. Anonymous. Argentine ant (*Linepithema humile*): delimiting survey of the Mount Maunganui area. Environment BOP Operations Report 2001/03. 2001, p. 54 p.
- (39) Emery, C. 1895: On a new species of ant from New Zealand. *Transactions and Proceedings of the New Zealand Institute* 27: 635-636.
- (40) Faulds, W. 1970: A second species of *Iridomyrmex* Mayr established in New Zealand. *New Zealand Entomologist* 4: 18-19.
- (41) Foord, M. 1985: Fish for *Huberia*. *The Weta* 8: P. 26.
- (42) Forel, A. 1905: A revision of the species of the Formicidae (ants) of New Zealand. *Transactions and Proceedings of the New Zealand Institute* 37: 353-355.
- (43) Forest and Bird Anonymous. Argentine ant: Factsheet. 2000,
- (44) Forgie, S.A.; O'Halloran, K.; Ward, D.F.; Stanley, M.C.; Rees, J.S.; Daly, C. Anonymous. Environmental impact assessment for baits used during RIFA (red imported fire ant, *Solenopsis invicta*) incursions. Landcare Research Contract Report: LC0607/046 to Biosecurity New Zealand. 2006,
- (45) FRI. 1982: Assessment of risk associated with imported camping equipment. *Report, Forest Research Institute, New Zealand*
- (46) Green, O. R. 1990: Entomologist sets new record at Mt Smart for *Iridomyrmex humilis* established in New Zealand. *The Weta* 13: 14-16.

- (47) Green, O. R. 1992: New Zealand ants (Hymenoptera: Formicidae): Distribution and effects. *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.67-72.
- (48) Green, O. R.; Gunawardana, D. 2006: Establishment and spread of another exotic ant *Pheidole proxima* Mayr (Hymenoptera: Formicidae) in New Zealand. *The Weta* 32: 16-17.
- (49) Gregory, B. F. 1961: Occurrence of a colony of *Amblyopone australis* Erich. (Hymenoptera: Ponerinae) on *Phoenix* sp. at Greenmeadows, Hawke's Bay. *New Zealand Entomologist* 2: 38-39.
- (50) Gunawardana, D. 2005: *Monomorium fieldi* Forel (Hymenoptera: Formicidae) is the current name to use for ants previously known as *Monomorium antipodum* Forel and *Monomorium orientale* Mayr in New Zealand. *The Weta* 30: 14-15.
- (51) Gunawardana, D.; Sarty, M. 2006: Red imported fire ant: Response update (Whirinaki 2006). *Biosecurity* 72: P. 10.
- (52) Gunawardana, D.; Sarty, M. 2007: The battle for the Pacific: Keeping invasive ants at bay. *Biosecurity* 77: 4-5.
- (53) Gunawardana, D.; Sarnat, E. Anonymous. Pacific invasive ants taxonomy workshop, Suva, Fiji 26-28 June 2007: Workshop Manual. 2007, p. 33 p.
- (54) Harris, A. 2002: Recent range extensions of some introduced Hymenoptera, with observations. *The Weta* 24: 20-21.
- (55) Harris, A. C. 2003: A first record of *Hypoponera punctatissima* (Roger) (Formicidae: Ponerinae) established in Dunedin, New Zealand. *The Weta* 26: 7-11.
- (56) Harris, R. 2001: [Abstract] Small invaders: the conservation threat posed by Argentine ant and options for its containment and eradication. *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.35.
- (57) Harris, R. 2001: Blatant breaches of the border. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users)* 1: P. 11.
- (58) Harris, R. 2001: Eradicating Argentine ants. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users)* 1: P. 10.
- (59) Harris, R. 2002: Argentine ants spread. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users)* 2: 10-11.
- (60) Harris, R. 2002: Scientists win first battles with ants. *Landcare Research Discovery Newsletter* 1: P. 3.

- (61) Harris, R. 2002: Potential impact of the Argentine ant (*Linepithema humile*) in New Zealand and options for its control. *Science for Conservation* 196: P. 36 p.
- (62) Harris, R. 2003: Ant invaders galore! *Stowaways (Landcare Research Newsletter to Biosecurity End-Users)* 3: P. 10.
- (63) Harris, R. 2003: Argentine ant update. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users)* 3: 12-13.
- (64) Harris, R. 2003: New kids on the block. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users)* 3: P. 11.
- (65) Harris, R. and Stanley, M. 2004: [Abstract] Pathway to paradise - can we predict the beachheads? *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.23.*
- (66) Harris,R.; Abbot,K.; Barton,K.; Don,W.; Gunawardana,D.; Lester,P.; Rees,J.; Stanley,M.; Sutherland,A.; Toft,R. Anonymous. Invasive ant pest risk assessment project for Biosecurity New Zealand. Series of unpublished Landcare Research Contract Reports to Biosecurity New Zealand. BAH/35/2004-1. 2005,
- (67) Harris, R. J.; Berry, J. A. 2001: Confirmation of the establishment of three adventive ants (Hymenoptera: Formicidae) in New Zealand: *Cardiocondyla minutior* Forel, *Ponera leae* Forel, *Mayriella abstinens* Forel. *New Zealand Entomologist* 24: 53-56.
- (68) Harris, R. J. 2001: Argentine ant (*Linepithema humile*) and other adventive ants in New Zealand. *DOC Science Internal Series* 7: P. 20 p.
- (69) Harris, R. J. and Green, C. J. 2001: [Abstract] Attempted eradication of Argentine ants from Tiritiri Matangi Island. *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.34.*
- (70) Harris, R. J. and Rees, J. S. 2001: [Poster abstract] Potential for invasion of conservation land by the Argentine ant in New Zealand, and options for its containment and eradication. *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.*
- (71) Harris, R. J., Rees, J. S., and Toft, R. J. 2002: Trials to eradicate infestations of the Argentine ant, *Linepithema humile* (Hymenoptera: Formicidae), in New Zealand. *In: Jones SC, Zhai J, and Robinson WH. <[12] Edition> ed. <[30] Volume>. <[16] City>, Pocahontia Press. 67-74.*
- (72) Harris,R.J.; Ward,D.; Sutherland,M.A. Anonymous. A survey of the current distribution of Argentine ants, *Linepithema humile*, in native habitats in New Zealand, and assessment of future risk of establishment. Landcare Research Contract Report: LC0102/105 to MAF Biosecurity Authority. 2002,

- (73) Harris, R. J. 2003: [Abstract] Ants everywhere: should we be worried? *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.19.
- (74) Harris, R. J., Pascoe, A., and Stanley, M. 2004: [Abstract] Invasive ants – knocking at New Zealand's door. *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.
- (75) Harris,R.J.; Rees,J.S. Anonymous. Ant distribution database. World Wide Web electronic publication. 2004,
- (76) Harris, R. J.; Barker, G. 2007: Relative risk of invasive ants (Hymenoptera: Formicidae) establishing in New Zealand. *New Zealand Journal of Zoology* 34: 161-178.
- (77) Hartley, S. and Lester, P. 2003: [Poster Abstract] A degree-day model predicting the distribution of the Argentine ant, *Linepithema humile* (Mayr), in New Zealand. *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.
- (78) Hartley, S., Harris, R. J., and Lester, P. 2003: [Poster abstract] Predicting the potential global distribution of the Argentine ant, *Linepithema humile*. *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.
- (79) Hartley, S.; Lester, P. 2003: Temperature-dependent development of the Argentine ant, *Linepithema humile* (Mayr) (Hymenoptera: Formicidae): a degree-day model with implications for range limits in New Zealand. *New Zealand Entomologist* 26: 91-100.
- (80) Hartley, S.; Harris, R.; Lester, P. J. 2006: Quantifying uncertainty in the potential distribution of an invasive species: climate and the Argentine ant. *Ecology Letters* 9: 1068-1079.
- (81) Hartley, S. and Lester, P. 2006: [Abstract] Argentine ants in New Zealand: Temperature limitations at national and microclimate scales. *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.62.
- (82) Haw,J. Effects of Argentine ant (*Linepithema humile*) on arthropod fauna in New Zealand native forest. Unpublished PhD thesis, <http://hdl.handle.net/2292/625>.2006, University of Auckland, New Zealand.
- (83) Jones, T.; Laddago, A.; Don, A.; Blum, M. 1990: A novel (5E,9Z)-dialkylindolizidine from the ant *Monomorium smithii*. *Journal of Natural Products* 53: 375-381.
- (84) Jones, T. H.; Highet, R. J.; Don, A. W.; Blum, M. S. 1986: Alkaloids of the ant *Chelaner antarcticus*. *Journal of Organic Chemistry* 51: 2712-2716.
- (85) Jones, T. H. 1987: Novel pyrrolizidine alkaloids from myrmecine ants native to New Zealand. *In*: Eder, J.; Rembold, H. eds. Chemistry and biology of social insects. Munich, Verlag J. Peperny. Pp. 417-418.

- (86) Jones, T. H.; Stahly, S. M.; Don, A. W.; Blum, M. S. 1988: Chemotaxonomic implications of the venom chemistry of some *Monomorium "antarcticum"* populations. *Journal of Chemical Ecology* 14: 2197-2212.
- (87) Keall, J. 1980: Some arthropods recently intercepted entering New Zealand in orchids from Honduras. *New Zealand Entomologist* 7: 127-129.
- (88) Keall, J. B. Anonymous. Darwin's ant: Biology, significance and control. Aglink FPP 292. 1979,
- (89) Keall, J. B. 1980: Some ants recently intercepted entering New Zealand (Hymenoptera: Formicidae). *New Zealand Entomologist* 7: 119-122.
- (90) Keall, J. B.; Somerfield, K. G. 1980: The Australian ant *Iridomyrmex darwinianus* established in New Zealand (Hymenoptera: Formicidae). *New Zealand Entomologist* 7: 123-127.
- (91) Keall, J. B. 1981: A note on the occurrence of *Myrmecia brevinoda* (Hymenoptera: Formicidae) in New Zealand. *Records of the Auckland Institute and Museum* 18: 203-204.
- (92) Lester, P.; Longson, C. G. Anonymous. Argentine ant distribution investigation: Horticultural areas. Unpublished contract report for MAF Biosecurity Authority. 2002, pp. 1-57.
- (93) Lester, P.; Baring, C. W.; Longson, C. G.; Hartley, S. 2003: Argentine and other ants (Hymenoptera: Formicidae) in New Zealand horticultural ecosystems: distribution, hemipteran hosts, and review. *New Zealand Entomologist* 26: 79-89.
- (94) Lester, P., Corin, S., Abbott, K., and Ritchie, P. 2006: [Abstract] Where do our invasive pests come from? Inferring the introduction pathway of Argentine ants (*Linepithema humile*) using mitochondrial DNA. *In*: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.85-86.
- (95) Lester, P. J.; Keall, J. B. 2005: The apparent establishment and subsequent eradication of the Australian giant bulldog ant *Myrmecia brevinoda* Forel (Hymenoptera: Formicidae) in New Zealand. *New Zealand Journal of Zoology* 32: 353-357.
- (96) Lester, P. J. 2005: Determinants for the successful establishment of exotic ants in New Zealand. *Diversity and Distributions* 11: 279-288.
- (97) Little, E. 1984: Ants in electric switches: note. *New Zealand Entomologist* 8: P. 47.
- (98) Little, E. C. S. 1980: Mating flight of *Pheidole* sp. (Hymenoptera: Formicidae): note. *New Zealand Entomologist* 7: 129-130.
- (99) Little, E. C. S. 1988: Flight of the ant (*Chelaner antarcticus* White). *The Weta* 11: 14-16.

- (100) MAF Anonymous. The potential economic impacts of the red imported fire ant in New Zealand. Ministry of Agriculture and Forestry Policy Report. September 2001. 2001, p. 13 p.
- (101) MAF. 2004: Exotic invasive ant surveillance programme - value for money. *Primary Source, News From MAF 26*: P. 2.
- (102) MAF Anonymous. Red imported fire ant alert! Factsheet. 2005,
- (103) Mann, W. M. 1925: Ants collected by the University of Iowa Fiji-New Zealand Expedition. *Studies in Natural History, Iowa University 11*: 5-6.
- (104) McColl, H. 1975: The invertebrate fauna of the litter surface of a *Nothofagus truncata* forest floor, and the effect of micro-climate on activity. *New Zealand Journal of Zoology 2*: 15-34.
- (105) McNatty, A. Anonymous. Monitoring of Argentine and Darwin's ants in Nelson and Tasman 2007-2008. Unpublished report, Tasman District Council. 2008, p. 41 p.
- (106) Moller, H. 1996: Lessons for invasion theory from social insects. *Biological Conservation 78*: 125-142.
- (107) Nendick, D.; Sarty, M.; O'Connor, S.; Rechenberg, G.; Skucek, R.; Vanderwoude, C.; Weston, G. 2006: Pacific off-shore container management programme: Reduces biosecurity risks and industry compliance costs. *Biosecurity 70*: 4-6.
- (108) O'Connor, S. 2004: Programme designed to stop ants in their tracks. *Biosecurity 55*: P. 9.
- (109) O'Connor, S.; Boudjelas, S. 2004: Ants recognised as Pacific's most serious pest threat. *Biosecurity 52*: P. 12.
- (110) O'Connor, S. 2005: National invasive ant surveillance: Sensitivity tested. *Biosecurity 62*: P. 4.
- (111) O'Connor, S. 2005: National invasive ant programme update. *Biosecurity 60*: 14-15.
- (112) O'Connor, S. 2007: Inaugural International Pacific Invasive Ant Conference. *Biosecurity 78*: P. 27.
- (113) O'Donnell, M. 2008: Recent new ant records from Christchurch. *The Weta 35*: 5-7.
- (114) Ormsby, M. Anonymous. Pest risk analysis: Ants on sawn timber imported from the south Pacific region. 2003, p. 37 p.

- (115) Osborne, B. Anonymous. Argentine ant survey of the Mount Maunganui/Arataki area, Bay of Plenty. Unpublished report, Environment BOP. 1998, pp. 1-13.
- (116) Pascoe, A. 2001: Investigations into Argentine ants continue. *Biosecurity* 32: 8-9.
- (117) Pascoe, A. 2001: Argentine ant investigations under way. *Biosecurity* 27: P. 11.
- (118) Pascoe, A. 2001: Argentine ant: small pest has spread widely in 10 years. *Biosecurity* 25: 7-8.
- (119) Pascoe, A. 2001: Turning up the heat on fire ants. *Biosecurity* 32: P. 6.
- (120) Pascoe, A. 2002: Exotic pests appear to be contained. *Biosecurity* 36: P. 10.
- (121) Pascoe, A. 2002: Looking out for fire ants. *Biosecurity* 35: P. 19.
- (122) Pascoe, A. 2002: TAGs in action: Red imported fire ants (*Solenopsis invicta*). *Biosecurity* 33: P. 6.
- (123) Pascoe, A. 2003: Red imported fire ant response stood down. *Biosecurity* 45: P. 7.
- (124) Pascoe, A.; van Ginkel, M. 2003: Upping the ante against exotic pests. *Biosecurity* 41: P. 19.
- (125) Pascoe, A. 2004: Ant surveillance picks up incursions. *Biosecurity* 52: 13-14.
- (126) Pascoe, A. 2004: Ants targeted by intensified surveillance. *Biosecurity* 50: P. 10.
- (127) Peacock, L.; Worner, S. 2006: Using analogous climates and global insect distribution data to identify potential sources of new invasive insect pests in New Zealand. *New Zealand Journal of Zoology* 33: 141-145.
- (128) Robertson, L.; Wrenn, N.; Barker, G. 1986: Effects of diazinon, fensulfothion and isazophos on predatory invertebrates in pasture. *Proceedings of the Thirty-Ninth New Zealand Weed and Pest Control Conference. Quality Inn, Palmerston North, August 12th to 14th, 1986.*
- (129) Russell, G. and Lane, G. 1993: [Abstract] Insect antifeedants - a New Zealand perspective. In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>, Available: CABI:19941102568
- (130) Sarnat, E.; Gunawardana, D.; Vanderwoude, C.; Sarty, M. 2007: Pacific invasive ant taxonomy workshop. *Biosecurity* 78: 16-17.
- (131) Sarty, M. 2007: Fire ant eradicated at Port of Napier. *Biosecurity* 73: P. 10.
- (132) Sarty, M. 2007: Operation Kadridri - surveillance for invasive ants. *Biosecurity* 75: 10-11.

- (133) Sherley, G.; Wakelin, M.; McCartney, J. 1999: Forest invertebrates found on baits used in pest mammal control and the impact of sodium monofluoroacetate ("1080") on their numbers at Ohakune, North Island, New Zealand. *New Zealand Journal of Zoology* 26: 279-302.
- (134) Shields, M. 2008: *Prolasius advena* (Hymenoptera: Formicidae: Formicinae) attending *Coccus hesperidum* (Hemiptera: Coccidae: Coccinae) in large numbers on diverse plants throughout a "Tropical House/Butterfly House" in Dunedin. *The Weta* 35: 8-9.
- (135) Sinclair, L.; McCartney, J.; Godfrey, J.; Pledger, S.; Wakelin, M.; Sherley, G. 2005: How did invertebrates respond to eradication of rats from Kapiti Island, New Zealand? *New Zealand Journal of Zoology* 32: 293-315.
- (136) Smith, F. 1862: Descriptions of new species of Australian Hymenoptera, and of a species of Formica from New Zealand. *Transactions of the Entomological Society of London* (3)1: 53-62.
- (137) Smith, F. 1876: Descriptions of three new species of Hymenoptera (Formicidae) from New Zealand. *Transactions of the Entomological Society of London* 1876: 489-492.
- (138) Smith, F. 1876: Descriptions of new species of hymenopterous insects of New Zealand, collected by C. M. Wakefield, Esq., principally in the neighbourhood of Canterbury. *Transactions of the Entomological Society of London* 1876: 473-487.
- (139) Smith, F. 1878: Descriptions of new species of hymenopterous insects from New Zealand, collected by Prof. Hutton, at Otago. *Transactions of the Entomological Society of London* 1878: 1-7.
- (140) Smith, W. W. 1896: On the habits of New Zealand ants. *Transactions and Proceedings of the New Zealand Institute* 28: 468-479.
- (141) Smith, W. W. 1900: Large colonies of ants in New Zealand. *Entomologists' Monthly Magazine* 36: 7-9.
- (142) Smith, W. W. 1902: Ants displaced by wood-lice in New Zealand. *Entomologists' Monthly Magazine* 38: P. 132.
- (143) Spurr, E. B.; Drew, K. W. 1999: Invertebrates feeding on baits used for vertebrate pest control in New Zealand. *New Zealand Journal of Ecology* 23: 167-173.
- (144) Spurr, E. B.; McGregor, P. G. 2003: Potential invertebrate antifeedants for toxic baits used for vertebrate pest control: a literature review. *Science for Conservation* 232: 1-36.
- (145) Stanley, M. 2004: Phantom menaces: Finding the last ant. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users)* 4: P. 10.

- (146) Stanley, M. 2004: International trade: A risky business. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users) 4*: 6-7.
- (147) Stanley, M. 2005: [Abstract] Development of tools and strategies for ant control: can we eradicate? *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.33-34.*
- (148) Stanley, M.; Ward, D.; Toft, R. 2005: Exotic ants in NZ: a ticking timebomb? *Protect (New Zealand Biosecurity Institute) Autumn 2005*: 25-27.
- (149) Stanley, M., Ward, D., and Allison-Maxwell, W. 2005: Exotic ants in native ecosystems: at-risk habitats. *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.10.*
- (150) Stanley, M. 2006: Ants in your orchard? *Treecropper (Journal of NZ Tree Crops Association) 48*: 13-15.
- (151) Stanley, M.; Ward, D.; Harris, R.; Arnold, G.; Toft, R.; Rees, J. 2008: Optimizing pitfall sampling for the detection of Argentine ants, *Linepithema humile* (Hymenoptera: Formicidae). *Sociobiology 51*: 461-472.
- (152) Stanley, M.C. Anonymous. Review of the efficacy of baits used for ant control and eradication. Landcare Research Contract Report: LC0405/044 to MAF Biosecurity Authority. 2004, p. 74 p.
- (153) Stanley, M.C.; Robinson, W.; Nicholls, Z.; Collier, P. Anonymous. The relative attractiveness of baits to *Paratrechina longicornis*. Landcare Research Contract Report: LC0405/132 to Biosecurity New Zealand. 2005,
- (154) Stanley, M. C.; Robinson, W. A. 2007: Relative attractiveness of baits to *Paratrechina longicornis* (Hymenoptera: Formicidae). *Journal of Economic Entomology 100*: 509-516.
- (155) Stringer, L., Stephens, A., Suckling, M., Manning, L., and Mitchell, V. 2006: [Poster abstract] Fighting fire with fire: Using ant pheromones in detection and control of exotic ants. *In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.150.*
- (156) Stringer, L. D.; Lester, P. J. 2007: Foraging characteristics and intraspecific behaviour of the exotic species *Monomorium sydneyense* (Hymenoptera: Formicidae) in New Zealand, with implications for its management. *New Zealand Journal of Zoology 34*: 25-34.
- (157) Stringer, L. D.; Haywood, J.; Lester, P. J. 2007: The influence of temperature and fine-scale resource distribution on resource sharing and domination in an ant community. *Ecological Entomology 32*: 732-740.
- (158) Stringer, L. D.; Lester, P. J. 2008: The ant community response to the arrival of *Monomorium sydneyense* Forel (Hymenoptera: Formicidae) at Sulphur Point, Tauranga, New Zealand. *New Zealand Journal of Zoology 35*: 53-61.

- (159) Sutherst, R.W. Anonymous. The suitability of the climate of New Zealand for establishment of the red imported fire ant *Solenopsis invicta*. Report to Exotic Disease Response Centre, National Centre for Disease Investigation, Ministry of Agriculture and Forestry, New Zealand. 2002, p. 25 p.
- (160) Sutherst, R. W.; Maywald, G. 2005: A climate model of the red imported fire ant, *Solenopsis invicta* Buren (Hymenoptera: Formicidae): Implications for invasion of new regions, particularly Oceania. *Environmental Entomology* 34: 317-335.
- (161) Tana, T. 2004: OIE risk analysis framework: a flexible model for pest risk analysis. *Surveillance (Wellington)* 31: 8-10.
- (162) Taylor, R. W. 1958: Original material of the ant *Discothyrea antarctica* Emery, 1894, in New Zealand. *New Zealand Entomologist* 2: P. 17.
- (163) Taylor, R. W. 1959: The Australian ant *Iridomyrmex darwinianus* (Forel) recorded from New Zealand. *New Zealand Entomologist* 2: 18-19.
- (164) Taylor, R. W. 1959: A note on the status of the ant species *Monomorium (Notomyrmex) smithii* Forel - (Hymenoptera: Formicidae). *New Zealand Entomologist* 2: 20-21.
- (165) Taylor, R. W. 1961: Notes and new records of exotic ants introduced into New Zealand. *New Zealand Entomologist* 2: 28-37.
- (166) Taylor, R. W. 1967: Entomological survey of the Cook Islands and Niue. 1. Hymenoptera-Formicidae. *New Zealand Journal of Science* 10: 1092-1095.
- (167) Taylor, R. W. 1968: The Australian workerless inquiline ant *Strumigenys xenos* Brown (Hymenoptera: Formicidae) recorded from New Zealand. *New Zealand Entomologist* 4: 47-49.
- (168) Taylor, R. W. 1971: The ants (Hymenoptera: Formicidae) of the Kermadec Islands. *New Zealand Entomologist* 5: 81-82.
- (169) Taylor, R.W. Anonymous. A checklist of the ants of Australia, New Caledonia and New Zealand (Hymenoptera: Formicidae). Division of Entomology Report No. 41. 1987, pp. 1-92.
- (170) Taylor, R.W. Anonymous. A checklist of the ants of Australia, New Caledonia and New Zealand (Hymenoptera: Formicidae). First supplement, 10 July, 1987. Division of Entomology Report No. 41(suppl. 1). 1987, pp. 1-5.
- (171) Thompson, F. C. 1972: A new *Platycheirus* from New Zealand: First record of a melanostomine syrphid fly associated with ants. *New Zealand Journal of Science* 15: 77-84.

- (172) Toft, R. 2004: An Aussie time bomb. *Stowaways (Landcare Research Newsletter to Biosecurity End-Users) 4*: P. 8.
- (173) Valentine, E.W.; Walker, A.K. Anonymous. Annotated catalogue of New Zealand Hymenoptera. DSIR Plant Protection Report No. 4. 1991, pp. 1-84.
- (174) Wang, X.-H.; Lester, P. J. 2004: A preliminary study of the usefulness of morphometric tools for splitting the *Monomorium antarcticum* (Smith) complex (Hymenoptera: Formicidae), New Zealand's most common native ants. *New Zealand Entomologist 27*: 103-108.
- (175) Ward, D. F. 2005: Changes to the classification of ants (Hymenoptera: Formicidae). *The Weta 30*: 16-18.
- (176) Ward, D. F.; Harris, R. J.; Stanley, M. C. 2005: Human-mediated range expansion of Argentine ants *Linepithema humile* (Hymenoptera: Formicidae) in New Zealand. *Sociobiology 45*: 401-407.
- (177) Ward, D. F.; Harris, R. J. 2005: Invasibility of native habitats by Argentine ants, *Linepithema humile*, in New Zealand. *New Zealand Journal of Ecology 29*: 215-219.
- (178) Ward, D. F.; Beggs, J. R.; Clout, M. N.; Harris, R. J.; O'Connor, S. 2006: The diversity and origin of exotic ants arriving in New Zealand via human-mediated dispersal. *Diversity and Distributions 12*: 601-609.
- (179) Ward, D.F. Anonymous. Prioritised surveillance for invasive ant species in Northland. Landcare Research Contract Report: LC0607/044. 2006, p. 28 p.
- (180) Ward, D. F., Beggs, J., Clout, M. N., Harris, R. J., and Stanley, M. C. 2006: [Abstract] Coexistence, community structure and the distribution of exotic ants in New Zealand. In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>. 162.
- (181) Ward, D. F. and Beggs, J. 2006: The composition and dominance of an invasive ant assemblage in New Zealand. In: Anonymous. <[12] Edition> ed. <[30] Volume>. <[16] City>.
- (182) Ward, D. F. 2007: Modelling the potential geographic distribution of invasive ant species in New Zealand. *Biological Invasions 9*: 723-735.
- (183) Ward, D.F. Anonymous. Ecological risk assessment of exotic ant species in the Tasman region. Landcare Research Contract Report: LC0607/137. 2007, p. 32 p.
- (184) Ward, D.F. Anonymous. Measuring the reduction in pest ants. Envirolink Project: NRLC52, prepared for Northland Regional Council. 2007,

- (185) Ward,D.F. Anonymous. Prioritised surveillance for invasive ant species in Southland. Envirolink Project: ESRC117, prepared for Environment Southland. 2007, p. 8 p.
- (186) Ward,D.F.; Stanley,M.; Toft,R.; Rees,J. Anonymous. Can managers predict the spread and persistence of pest ants in their region? Oral presentation to the New Zealand Biosecurity Institute Workshop, July 25-27, Wellington, New Zealand. 2007,
- (187) Ward,D.F. Anonymous. The potential distribution and ecological impacts of the red-imported fire ant, *Solenopsis invicta*, in New Zealand. Landcare Research Contract Report: LC0708/078. 2008, p. 52 p
- (188) Watts, C. H. 1999: Predation of monarch butterfly larvae by ants. *The Weta* 22: 20-21.
- (189) Wilson, E. O.; Taylor, R. W. 1967: The ants of Polynesia (Hymenoptera: Formicidae). *Pacific Insects Monograph 14*: 1-109.