ants & ladders

62 When travelling it is important to declare high risk items. Not declaring biosecurity risk items (such as fresh fruit) can result in a fine in many nations in the Pacific

54 Items of machinery have lots of small spaces that ants can nest in. Machinery should be treated with insecticides, or at least cleaned

well before being moved between islands

53 Little fire ants have a nasty sting which makes it difficult to harvest crops. Some people in French Polynesia have even abandoned their land because of little fire ants 47 Ants love nesting in rubbish piles (and piles of decaying coconuts

and plants). Moving these items provides a way of ants invading new places

41 In Tokelau yellow crazy ants invaded homes an even tried to take

food off people's plates before they had a chance to eat 35 Wildlife such as lizards, land birds and sea birds and crabs are at great risk from ants. The ants can kill the animals directly or make them leave the area

38 There are ways to reduce numbers of ants so that they don't have effects on people, agriculture and wildlife
32 A very important 'pathway' for little fire ants in Hawaii is potted

plants from nurseries. These ants can spread very easily this way.

Make sure to get plants from areas not infested with ants

28 Biosecurity officers are the first line of protection against invasive ants. Help them do their job by reporting any ants that you think are a problem

22 Little fire ants are so small that a whole colony can nest in a Macadamia nut. Other ants, such as yellow crazy ants, love nesting in rotting coconuts

15 Movement controls are the first step in preventing invasive ants spreading. It is very important to pay attention to these controls and not move risk items (plants, rubbish, machinery), without first having them approved

10 A little awareness can help stop ant problems. Report any ants that you think are a problem to biosecurity officers
6 Vehicles have lots of small spaces that ants can nest in. They should be checked and cleaned before being moved between islands
4 Ants 'farm' plant pests such as mealybugs and scale insects, which can reduce plant growth. Plants grow better without these pests

Finish	63	62 little fire ants hiding in undeclared fruit. \$50 fine	61	60	59	58
49	50	51	52	53 too many little fire ants. You lose your crops	54 machinery treated with insecticide before shipping	55 /
48	47 rubbish moved from yellow crazy ant infested area	46	45	44	43	42
33	34	35 yellow crazy ants invade a nature reserve	36	37	38 successful management reduces ant numbers	39
32 potted plants moved from little fire ant infested area	31	30 🦠	29	28 biosecurity officer finds & destroys red imported fire ant nest	27	26
17	18	5 19	20	21	22 little fire ant queens hiding in your Macadamia nuts	23
16	15 movement controls prevent spread of African big- headed ants	14	13	12	11	10 aware community reports little fire ant incursion
Start	2	3	4 crops grow well without ants & mealybugs	5	6 vehicles cleaned before boarding ferry	7

57

56

41 yellow

crazy ants stole

your dinner!

40

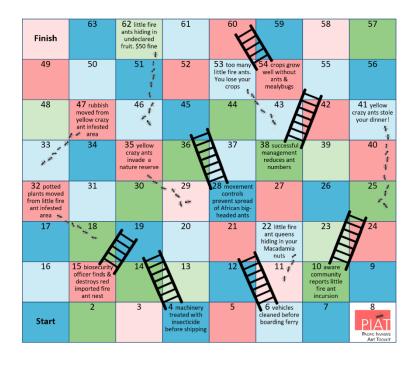
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About ants & ladders

ants & ladders is a variation of the snakes and ladders game to help young people understand the consequences of ant invasions and poor biosecurity

Feel free to customise the board to your own language or for a particular ant



Credits

ant & ladders was created by Allan Burne & Monica Gruber of Pacific Biosecurity for the PIAT on behalf on New Zealand Ministry of Foreign Affairs and Trade

ant & ladders was inspired by the Snakes & Ladders of Ecosystem Services © Iain H Woodhouse http://forestplanet.wordpress.com



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