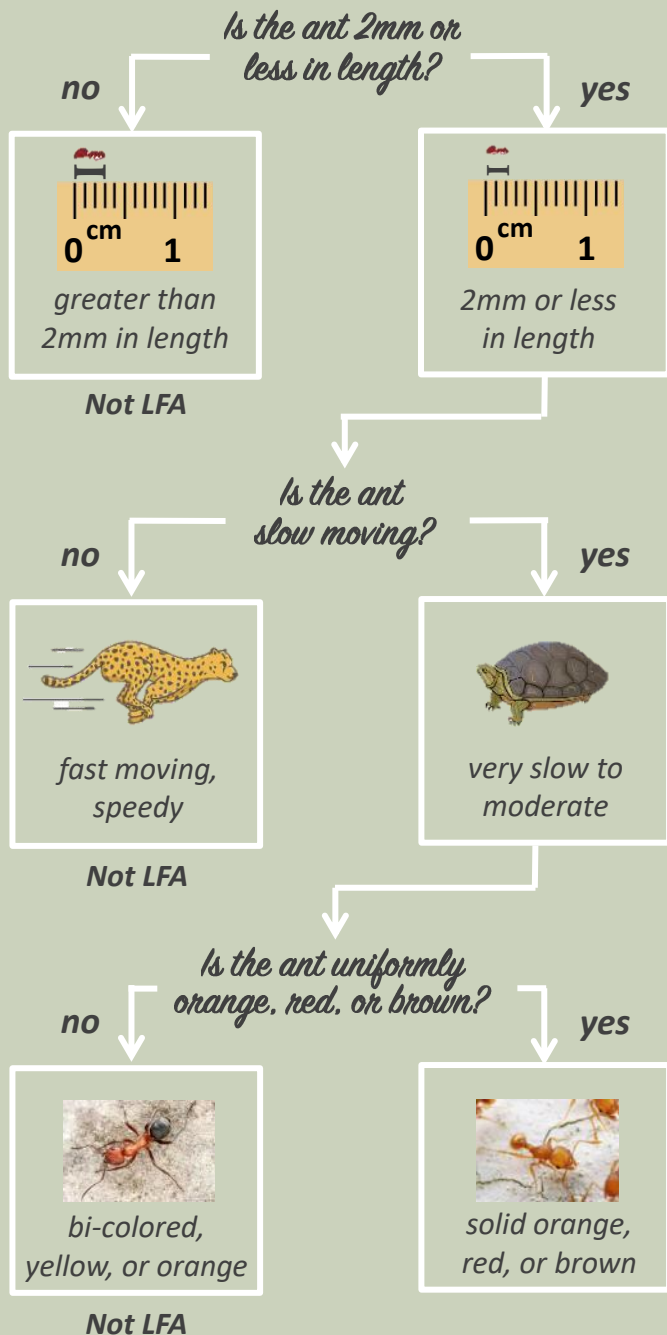


Your Guide to
HOW TO IDENTIFY

Little Fire Ants







FIELD GUIDE



WARNING! Possible LFA!

In Hawai'i, there are several other tiny, orange ant species that be may mistaken for a Little Fire Ant (LFA).

The following ant species are LFA look-a-likes:

	
<i>Pheidole navigans</i>	<i>Plagiolepis alluaudi</i>
	
<i>Tetramorium similimum</i>	<i>Solenopsis sp. HI01</i>

To verify your identification, mail or bring your ant samples to our office:

Hawai'i Ant Lab
16 E. Lanikaula St.
Hilo, HI 96720

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MICROSCOPE GUIDE



Are there 2 "bumps" between the thorax and abdomen?

no

yes

1-segmented petiole

thorax abdomen

Not LFA

2-segmented petiole

thorax abdomen

Are the last 2 segments of the antenna bigger than all the others?

no

yes

3-segmented antennal club

no club

Not LFA

2-segmented antennal club

Are there 2 long spines protruding from the end of the thorax?

no

yes

short propodeal spines or no spines

Not LFA

long propodeal spines - almost reaches 1st bump

So if your ant has:

1. 2 "bumps" and
2. 2 bigger antenna segments and
3. 2 long spines



...then your ant is very probably a LFA

The following ant species look like LFA, but differ in the following features:



Tetramorium similimum

- 3 bigger antenna segments
- 2 short spines



Plagiolepis alluaudi

- 1 "bump"
- no antennal club
- no spines



Solenopsis sp. H101

- no spines

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