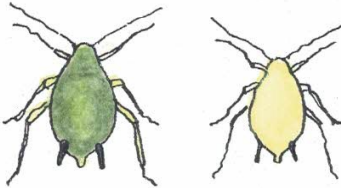
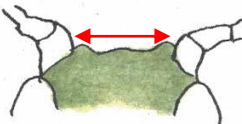

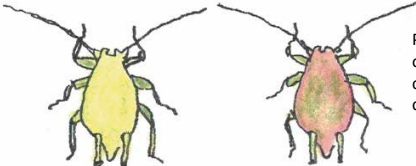
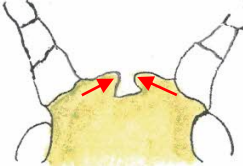
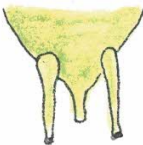
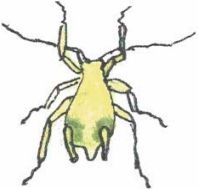
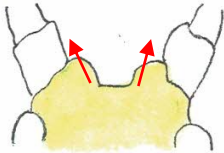
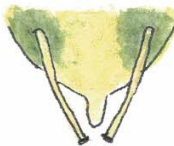

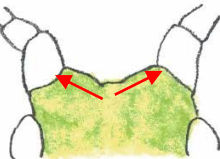
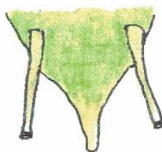
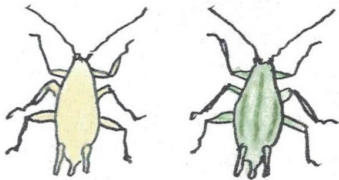
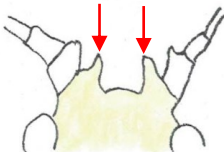
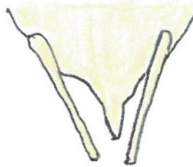


Quick guide to some common aphids found on indoor crops (wingless adult forms)

	Body shape and color forms	Antennal tubercles	Siphunculi & cauda	Notes
<i>Aphis gossypii</i> (Cotton/melon aphid)	 <p>The yellow forms of this species are usually smaller than the green forms and often develop under crowded conditions or on sub-optimal hosts.</p>	 <p>Poorly developed (approx. same height as middle part of head)</p>		<p>Note <u>dark siphunculi</u> and <u>poorly developed antennal tubercles</u></p> <p>Body length: 0.9 to 1.8 mm</p> <p>Terminal portion of last antennal segment is 1.7 to 3.2 times the length of the basal portion</p>
<i>Myzus persicae</i> (Green peach aphid)	 <p>Pink forms are often found under cooler (winter) conditions.</p>	 <p>Inner faces <u>converging</u></p>		<p>Note <u>converging</u> antennal tubercles and <u>very slight</u> swelling of the siphunculi just behind their tips</p> <p>Body length: 1.2 to 2.3 mm</p> <p>Terminal portion of last antennal segment is at least 2.5 times the length of the basal portion</p>
<i>Aulacorthum solani</i> (Foxglove aphid)	 <p>The darker green patches at the bases of the siphunculi are not always clearly visible.</p>	 <p>Inner faces <u>parallel-sided to slightly diverging</u></p>		<p>The antennal tubercles may be almost parallel-sided <u>or</u> slightly diverging (as shown here)</p> <p>Body length: 1.5 to 3.0 mm</p> <p>Terminal portion of last antennal segment is 4.0 to 5.5 times the length of the basal portion</p>
<i>Macrosiphum euphorbiae</i> (Potato aphid)		 <p>Inner faces <u>diverging</u></p>		<p>Body color can vary from green to dark pink. Note the <u>very long siphunculi, antennae and cauda</u></p> <p>Body length: 2.0 to 4.0 mm</p> <p>Terminal portion of last antennal segment is 4.3 to 6.3 times the length of the basal portion</p>
<i>Phorodon cannabis</i> (Cannabis aphid)	 <p>Body color is usually a very pale cream/yellow/green. Immatures that are developing wings (and egg-laying female forms) may have a long central darker green stripe with 2 shorter dark green stripes on either side.</p>	 <p><u>Well-developed and projecting forward</u></p>		<p><u>Found only on Cannabis species</u></p> <p>Note the <u>highly developed antennal tubercles</u> (with very small, finger-like projections visible under high enough magnification)</p> <p>Body length: 1.6 to 1.8 mm</p> <p>Terminal portion of last antennal segment is 4.6 to 5.7 times the length of the basal portion</p>