

## Chapter 7: Commodities by Scientific or Common Name

Stored-product insects are associated with a wide variety of commodities. In the literature, commodities are often reported by their common name. For readers more familiar with the scientific names of commodities than with the common names, Table 7.1 will allow them to look up a common name for a commodity using the scientific name. The commodities listed in Table 7.1 belong to 70 families. Five families have 10 or more species, i.e., Fabaceae has

94, Poaceae has 22, Rosaceae has 13, Solanaceae has 12 and Asteraceae has 10. Delobel and Tran (1993) and Golob et al. (2003) also have chapters cross referencing the scientific names of commodities and their common names.

Table 7.2 list of the scientific name for each common name. For many scientific names there are several common names. For the 289 scientific names, there are 461 common names.

**Table 7.1. Commodities in Table 1.1 listed by scientific name**

| Scientific Name   | Family                                   | Common Name   |
|---|--|---|
| <i>Abelmoschus esculentus</i> (L.) Moench   | Malvaceae                                | okra (gumbo, lady's finger)                         |
| <i>Abrus precatorius</i> L.   | Fabaceae                                 | rosary pea (precatory bean, crab's eye)             |
| <i>Acacia berlandieri</i> Benth.  | Fabaceae                                 | quajillo  |
| <i>Acacia dealbata</i> Link   | Fabaceae                                 | silver wattle                                       |
| <i>Acacia decurrens</i> (Wendl.) Willd.   | Fabaceae                                 | green wattle  |
| <i>Acacia farnesiana</i> Willd.   | Favaceae                                 | futna seed (ornamental tree)                        |
| <i>Acacia greggi</i> A. Grey  | Fabaceae                                 | catclaw acacia (Gregg catclaw)                      |
| <i>Acacia mearnsii</i> DeWild.  | Fabaceae                                 | black wattle  |
| <i>Acacia melanoxylon</i> R. Br.  | Fabaceae                                 | blackwood   |
| <i>Acacia nilotica</i> (L.) Willd. ex Del.<br>syn. <i>Acacia arabia</i> (Lam.) Willd. | Fabaceae (Mimosaceae)                    | bagaruwa seed (babul, Gambia pod)                   |
| <i>Acacia senegal</i> (L.) Willd.   | Fabaceae                                 | gum arabic tree                                     |
| <i>Acacia seyal</i> Del.  | Fabaceae                                 | shittim-wood (talh)                                 |
| <i>Acacia tortilis</i> (Forsskal) Hayne   | Fabaceae                                 | umbrella thorn                                      |
| <i>Agave sisalana</i> Perrine   | Agavaceae                                | sisal   |
| <i>Agrotis</i> spp.   | Poaceae                                  | bentgrass   |
| <i>Albizia lebbek</i> (L.) Benth.   | Fabaceae                                 | lebbeck   |
| <i>Allium cepa</i> L.   | Liliaceae (Amaryllidaceae,<br>Alliaceae) | onion, bermuda                                      |
| <i>Allium sativum</i> L.  | Liliaceae                                | garlic  |
| <i>Allium schoenoprasum</i> L.  | Liliaceae                                | chives  |
| <i>Amomum compactum</i> Soland. ex Maton  | Zingiberaceae                            | cardamom, round                                     |
| <i>Amorpha fruticosa</i> L.   | Fabaceae                                 | false indigo (indigobush, used for erosion control) |
| <i>Anacardium occidentale</i> L.  | Anacardiaceae                            | cashew  |
| <i>Ananas comosus</i> (L.) Merr.  | Bromeliaceae                             | pineapple   |
| <i>Anethum graveolens</i> L.  | Apiaceae (Umbelliferae)                  | dill seed   |
| <i>Angelica archangelica</i> L.   | Apiaceae                                 | garden angelica                                     |
| <i>Annona cherimolia</i> Mill.  | Annonaceae                               | cherimoya   |
| <i>Annona reticulata</i> L.   | Annonaceae                               | custard apple                                       |
| <i>Apium graveolens</i> L.  | Apiaceae                                 | celery  |
| <i>Arachis hypogaea</i> L.  | Fabaceae (Leguminosae)                   | peanut (groundnut, goober)                          |
| <i>Areca catechu</i> L.   | Arecaceae                                | betel nut (areca nut)                               |

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