

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Oviposition-Stimulant

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Acacia nilotica | 1 | |
| Acacia farnesiana | 1 | |
| Acacia decurrens | 1 | |
| Acacia catechu | 1 | |
| Achillea millefolium | 2 | |
| Acinos suaveolens | 1 | |
| Aconitum napellus | 1 | |
| Adiantum capillus-veneris | 1 | |
| Adonis vernalis | 1 | |
| Aesculus hippocastanum | 1 | |
| Agathosma betulina | 1 | |
| Agrimonia eupatoria | 2 | |
| Ajuga iva | 1 | |
| Alisma plantago-aquatica | 1 | |
| Allium sativum var. sativum | 2 | |
| Allium cepa | 1 | |
| Allium ampeloprasum | 1 | |
| Althaea officinalis | 1 | |
| Amaranthus spinosus | 1 | |
| Amaranthus sp. | 1 | |
| Ammi visnaga | 1 | |
| Anastatica hierochuntica | 1 | |
| Anethum graveolens | 2 | |
| Angelica archangelica | 1 | |
| Apium graveolens | 2 | 340.0 |
| Arachis hypogaea | 2 | 24.0 |
| Araucaria bidwillii | 1 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|--|----------------|-----------|
| <i>Arctium lappa</i> | 1 | |
| <i>Arnica montana</i> | 1 | |
| <i>Artemisia vulgaris</i> | 1 | |
| <i>Artemisia herba-alba</i> | 1 | |
| <i>Artemisia dracunculoides</i> | 2 | 1120.0 |
| <i>Artemisia absinthium</i> | 2 | |
| <i>Artemisia abrotanum</i> | 2 | |
| <i>Aspalathus linearis</i> | 1 | |
| <i>Asparagus officinalis</i> | 1 | |
| <i>Astragalus membranaceus</i> | 1 | |
| <i>Azadirachta indica</i> | 1 | |
| <i>Ballota nigra</i> | 2 | |
| <i>Berberis vulgaris</i> | 2 | |
| <i>Beta vulgaris</i> | 1 | |
| <i>Boehmeria nivea</i> | 1 | |
| <i>Brassica oleracea</i> var. <i>italica</i> | 2 | |
| <i>Brassica oleracea</i> var. <i>gemmifera</i> | 1 | 40.0 |
| <i>Brassica oleracea</i> var. <i>capitata</i> L. | 1 | |
| <i>Brassica oleracea</i> var. <i>botrytis</i> L. | 2 | |
| <i>Brassica nigra</i> | 1 | |
| <i>Caesalpinia pulcherrima</i> | 1 | |
| <i>Calendula officinalis</i> | 2 | |
| <i>Camellia sinensis</i> | 2 | 2780.0 |
| <i>Capparis spinosa</i> | 1 | |
| <i>Capsella bursa-pastoris</i> | 1 | |
| <i>Capsicum frutescens</i> | 2 | |
| <i>Capsicum annuum</i> | 2 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Centaurea cyanus | 1 | |
| Centaurea calcitrapa | 1 | |
| Chamaemelum nobile | 1 | |
| Cichorium intybus | 2 | |
| Cinchona pubescens | 1 | |
| Citrullus lanatus | 1 | |
| Citrullus colocynthis | 1 | |
| Citrus spp | 1 | |
| Citrus sinensis | 3 | 30200.0 |
| Citrus reticulata | 2 | |
| Citrus paradisi | 2 | 227717.0 |
| Citrus limon | 4 | 4.0 |
| Citrus aurantium | 1 | |
| Clematis vitalba | 1 | |
| Cnicus benedictus | 1 | |
| Coffea arabica | 1 | 180000.0 |
| Conium maculatum | 1 | |
| Convallaria majalis | 2 | |
| Corchorus olitorius | 1 | |
| Coriandrum sativum | 2 | 640.0 |
| Cornus mas | 1 | |
| Crataegus rhipidophylla | 2 | |
| Crataegus pentagyna | 2 | |
| Crataegus monogyna | 3 | |
| Crataegus laevigata | 2 | |
| Crataegus cuneata | 1 | |
| Cucumis sativus | 1 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Cucumis melo | 1 | |
| Cyamopsis tetragonoloba | 1 | |
| Cydonia oblonga | 1 | |
| Cymbopogon citratus | 1 | |
| Cynara cardunculus | 2 | |
| Datura stramonium | 2 | |
| Daucus carota | 1 | |
| Dictamnus albus | 1 | |
| Digitalis purpurea | 1 | |
| Dipsacus fullonum | 1 | |
| Dodonaea viscosa | 1 | |
| Drynaria fortunei | 1 | |
| Echinacea spp | 2 | |
| Echinacea purpurea | 1 | |
| Echinacea pallida | 1 | |
| Echinacea angustifolia | 1 | |
| Elaeagnus angustifolia | 1 | |
| Eleutherococcus senticosus | 1 | |
| Ephedra nevadensis | 1 | |
| Equisetum arvense | 1 | |
| Eriobotrya japonica | 1 | |
| Erythroxyllum novogranatense | 1 | 10000.0 |
| Erythroxyllum coca | 2 | 10000.0 |
| Eschscholzia californica | 1 | 55000.0 |
| Eucalyptus macrorrhuncha | 1 | |
| Eucalyptus globulus | 2 | |
| Eucalyptus citriodora | 1 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Eucommia ulmoides | 1 | |
| Eupatorium perfoliatum | 1 | |
| Euphorbia pulcherrima | 1 | |
| Euphrasia officinalis | 1 | |
| Fagopyrum esculentum | 2 | 468900.0 |
| Fallopia japonica | 1 | |
| Ficus carica | 1 | 15300.0 |
| Filipendula ulmaria | 1 | |
| Foeniculum vulgare | 2 | |
| Forsythia suspensa | 1 | 2000.0 |
| Fragaria spp | 1 | |
| Galega officinalis | 1 | |
| Ginkgo biloba | 1 | |
| Glechoma hederacea | 2 | |
| Glycine max | 2 | |
| Glycyrrhiza uralensis | 1 | |
| Gossypium sp | 1 | |
| Harpagophytum procumbens | 1 | |
| Hedera helix | 2 | |
| Helianthus annuus | 1 | 56000.0 |
| Hemidesmus indicus | 1 | |
| Hordeum vulgare | 1 | |
| Houttuynia cordata | 2 | |
| Humulus lupulus | 2 | 4000.0 |
| Hydrangea paniculata | 1 | 82000.0 |
| Hydrangea arborescens | 1 | |
| Hydrastis canadensis | 1 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|--------------------------------|----------------|-----------|
| <i>Hyoscyamus niger</i> | 2 | |
| <i>Hypericum perforatum</i> | 2 | |
| <i>Ilex paraguariensis</i> | 2 | |
| <i>Illicium verum</i> | 1 | |
| <i>Ipomoea batatas</i> | 1 | |
| <i>Juglans regia</i> | 1 | |
| <i>Juniperus communis</i> | 2 | |
| <i>Laurus nobilis</i> | 1 | |
| <i>Leonurus cardiaca</i> | 1 | |
| <i>Ligustrum lucidum</i> | 1 | |
| <i>Linum usitatissimum</i> | 2 | |
| <i>Lonicera japonica</i> | 1 | |
| <i>Lycium chinense</i> | 1 | |
| <i>Lycopersicon esculentum</i> | 2 | 48036.0 |
| <i>Lycopus virginicus</i> | 1 | |
| <i>Lycopus europeus</i> | 1 | |
| <i>Lythrum salicaria</i> | 1 | |
| <i>Maclura pomifera</i> | 1 | |
| <i>Magnolia kobus</i> | 1 | 1000.0 |
| <i>Magnolia denudata</i> | 1 | |
| <i>Mahonia repens</i> | 1 | |
| <i>Malus domestica</i> | 2 | |
| <i>Maranta arundinacea</i> | 1 | |
| <i>Marrubium vulgare</i> | 2 | |
| <i>Matricaria recutita</i> | 2 | |
| <i>Melia azedarach</i> | 1 | |
| <i>Melissa officinalis</i> | 1 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Mentha x piperita | 2 | |
| Menyanthes trifoliata | 2 | |
| Mercurialis annua | 1 | |
| Monarda didyma | 1 | |
| Morinda citrifolia | 1 | |
| Morus alba | 2 | 120000.0 |
| Musa x paradisiaca | 1 | |
| Nasturtium officinale | 1 | |
| Nelumbo nucifera | 1 | |
| Nerium oleander | 1 | |
| Nicotiana tabacum | 2 | 20000.0 |
| Nicotiana glauca | 1 | 42000.0 |
| Nigella sativa | 1 | |
| Ocimum tenuiflorum | 1 | |
| Ocimum basilicum | 2 | |
| Olea europaea | 1 | |
| Opuntia ficus-indica | 1 | |
| Origanum vulgare | 3 | |
| Origanum majorana | 2 | |
| Passiflora incarnata | 2 | |
| Pastinaca sativa | 1 | |
| Persea americana | 1 | |
| Petroselinum crispum | 2 | 60000.0 |
| Peucedanum ostruthium | 1 | |
| Phaseolus vulgaris | 1 | |
| Phaseolus aborigineus | 1 | |
| Phoenix dactylifera | 2 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Phyllanthus niruri | 1 | |
| Phyllanthus emblica | 1 | |
| Phyllanthus amarus | 1 | |
| Physalis peruviana | 2 | |
| Pimpinella anisum | 2 | |
| Pinus sylvestris | 1 | |
| Piper nigrum | 1 | |
| Plantago major | 1 | |
| Pluchea carolinensis | 1 | |
| Plumeria acutifolia | 1 | |
| Polygonum hydropiper | 1 | 60000.0 |
| Polygonum aviculare | 1 | |
| Prunella vulgaris | 1 | |
| Prunus spinosa | 1 | |
| Prunus persica | 1 | |
| Prunus domestica | 1 | |
| Prunus cerasus | 2 | |
| Prunus armeniaca | 2 | 35400.0 |
| Pteridium aquilinum | 1 | |
| Pueraria montana | 1 | |
| Punica granatum | 3 | |
| Rheum rhabarbarum | 1 | 12000.0 |
| Rheum officinale | 1 | |
| Rhododendron ponticum | 1 | |
| Ribes uva-crispa | 1 | |
| Ribes nigrum | 2 | |
| Ricinus communis | 2 | 4000.0 |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Rosa multiflora | 1 | |
| Rosa damascena | 1 | 30000.0 |
| Rosmarinus officinalis | 1 | |
| Rubus phoenicolasius | 1 | |
| Rubus idaeus | 1 | |
| Rubus fruticosus | 1 | |
| Rumex crispus | 1 | |
| Rumex acetosella | 1 | 10600.0 |
| Rumex acetosa | 1 | 25600.0 |
| Ruscus aculeatus | 1 | 800.0 |
| Ruta graveolens | 1 | 40000.0 |
| Salix alba | 1 | |
| Salvia officinalis | 1 | |
| Sambucus simpsonii | 1 | |
| Sambucus nigra | 2 | 18400.0 |
| Sambucus canadensis | 1 | 73000.0 |
| Satureja montana | 1 | |
| Scopolia carniolica | 2 | |
| Selenicereus grandiflorus | 1 | |
| Senna obtusifolia | 1 | |
| Serenoa repens | 1 | |
| Sesamum indicum | 1 | |
| Smilax china | 1 | |
| Solanum tuberosum | 2 | 4021.0 |
| Solanum torvum | 1 | |
| Solanum melongena | 1 | |
| Solidago virgaurea | 2 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Solidago gigantea | 1 | |
| Sophora japonica | 1 | 868000.0 |
| Sorbus aucubaria | 2 | |
| Spinacia oleracea | 2 | 340.0 |
| Stachys officinalis | 1 | |
| Stachytarpheta jamaicensis | 1 | |
| Stellaria media | 3 | |
| Stevia rebaudiana | 1 | |
| Strychnos nux-vomica | 1 | |
| Symphytum officinale | 1 | |
| Syringa vulgaris | 1 | |
| Tanacetum vulgare | 1 | |
| Taraxacum officinale | 1 | |
| Tephrosia purpurea | 1 | |
| Terminalia chebula | 1 | |
| Teucrium scorodonia | 1 | |
| Teucrium scordium | 2 | |
| Teucrium chamaedrys | 1 | 400.0 |
| Theobroma cacao | 2 | |
| Thymus vulgaris | 1 | |
| Tilia sp. | 1 | |
| Tragopogon porrifolius | 1 | |
| Tribulus terrestris | 1 | |
| Trifolium pratense | 1 | |
| Trigonella foenum-graecum | 2 | |
| Triticum aestivum | 1 | 10.0 |
| Tropaeolum majus | 1 | |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Tussilago farfara | 1 | 7200.0 |
| Uncaria tomentosa | 2 | |
| Uncaria guianensis | 2 | |
| Urtica dioica | 2 | |
| Vaccinium myrtillus | 2 | |
| Vaccinium macrocarpon | 1 | |
| Vaccinium corymbosum | 2 | 6000.0 |
| Valeriana officinalis | 1 | |
| Viburnum prunifolium | 1 | |
| Viburnum opulus | 1 | |
| Vigna radiata | 1 | |
| Viola tricolor | 2 | 460000.0 |
| Viola odorata | 1 | 40000.0 |
| Vitis vinifera | 2 | |
| Withania somnifera | 2 | |
| Xylopiya aethiopica | 1 | |
| Zea mays | 1 | |
| Zingiber officinale | 1 | |
| Zizyphus jujuba | 1 | 30000.0 |