

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for Oviposition-Stimulant**

Plants with Activity Synergy	Chemical Count	Total PPM
Acacia catechu	1	
Acacia decurrens	1	
Acacia farnesiana	1	
Acacia nilotica	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 ampeloprasum	1	
Allium cepa	1	
Allium sativum var. sativum	2	
Althaea officinalis	1	
Amaranthus sp.	1	
Amaranthus spinosus	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
Arctium lappa	1	
Arnica montana	1	
Artemisia abrotanum	2	
Artemisia absinthium	2	
Artemisia dracunculus	2	1120.0
Artemisia herba-alba	1	
Artemisia vulgaris	1	
Aspalathus linearis	1	
Asparagus officinalis	1	
Astragalus membranaceus	1	
Azadirachta indica	1	
Ballota nigra	2	
Berberis vulgaris	2	
Beta vulgaris	1	
Boehmeria nivea	1	
Brassica nigra	1	
Brassica oleracea var. botrytis l.	2	
Brassica oleracea var. capitata l.	1	
Brassica oleracea var. gemmifera	1	40.0
Brassica oleracea var. italica	2	
Caesalpinia pulcherrima	1	
Calendula officinalis	2	
Camellia sinensis	2	2780.0
Capparis spinosa	1	
Capsella bursa-pastoris	1	
Capsicum annuum	2	
Capsicum frutescens	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Centaurea calcitrapa	1	
Centaurea cyanus	1	
Chamaemelum nobile	1	
Cichorium intybus	2	
Cinchona pubescens	1	
Citrullus colocynthis	1	
Citrullus lanatus	1	
Citrus aurantium	1	
Citrus limon	4	4.0
Citrus paradisi	2	227717.0
Citrus reticulata	2	
Citrus sinensis	3	30200.0
Citrus spp	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 cuneata	1	
Crataegus laevigata	2	
Crataegus monogyna	3	
Crataegus pentagyna	2	
Crataegus rhipidophylla	2	
Cucumis melo	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Cucumis sativus	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 angustifolia	1	
Echinacea pallida	1	
Echinacea purpurea	1	
Echinacea spp	2	
Elaeagnus angustifolia	1	
Eleutherococcus senticosus	1	
Ephedra nevadensis	1	
Equisetum arvense	1	
Eriobotrya japonica	1	
Erythroxylum coca	2	10000.0
Erythroxylum novogranatense	1	10000.0
Eschscholzia californica	1	55000.0
Eucalyptus citriodora	1	
Eucalyptus globulus	2	
Eucalyptus macrorrhuncha	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 arborescens	1	
Hydrangea paniculata	1	82000.0
Hydrastis canadensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hyoscyamus niger	2	
Hypericum perforatum	2	
Ilex paraguariensis	2	
Illicium verum	1	
Ipomoea batatas	1	
Juglans regia	1	
Juniperus communis	2	
Laurus nobilis	1	
Leonurus cardiaca	1	
Ligustrum lucidum	1	
Linum usitatissimum	2	
Lonicera japonica	1	
Lycium chinense	1	
Lycopersicon esculentum	2	48036.0
Lycopus europeus	1	
Lycopus virginicus	1	
Lythrum salicaria	1	
Maclura pomifera	1	
Magnolia denudata	1	
Magnolia kobus	1	1000.0
Mahonia repens	1	
Malus domestica	2	
Maranta arundinacea	1	
Marrubium vulgare	2	
Matricaria recutita	2	
Melia azedarach	1	
Melissa officinalis	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 glauca	1	42000.0
Nicotiana tabacum	2	20000.0
Nigella sativa	1	
Ocimum basilicum	2	
Ocimum tenuiflorum	1	
Olea europaea	1	
Opuntia ficus-indica	1	
Origanum majorana	2	
Origanum vulgare	3	
Passiflora incarnata	2	
Pastinaca sativa	1	
Persea americana	1	
Petroselinum crispum	2	60000.0
Peucedanum ostruthium	1	
Phaseolus aborigineus	1	
Phaseolus vulgaris	1	
Phoenix dactylifera	2	

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



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

Plants with Activity Synergy	Chemical Count	Total PPM
Solidago virgaurea	2	
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 chamaedrys	1	400.0
Teucrium scordium	2	
Teucrium scorodonia	1	
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 guianensis	2	
Uncaria tomentosa	2	
Urtica dioica	2	
Vaccinium corymbosum	2	6000.0
Vaccinium macrocarpon	1	
Vaccinium myrtillus	2	
Valeriana officinalis	1	
Viburnum opulus	1	
Viburnum prunifolium	1	
Vigna radiata	1	
Viola odorata	1	40000.0
Viola tricolor	2	460000.0
Vitis vinifera	2	
Withania somnifera	2	
Xylopiya aethiopica	1	
Zea mays	1	
Zingiber officinale	1	
Zizyphus jujuba	1	30000.0