

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

**List of Plants for Antigonadotrophic**

Plants with Activity Synergy	Chemical Count	Total PPM
Abelmoschus moschatus	1	
Abelmoschus esculentus	1	
Abies spectabilis	1	
Abrus precatorius	1	
Abutilon theophrasti	1	
Acacia senegal	1	
Acacia leucophloea	1	
Achillea millefolium	1	
Achyranthes bidentata	1	
Actinidia chinensis	1	
Aesculus hippocastanum	2	
Agastache rugosa	1	
Agave sisalana	1	
Ageratum conyzoides	1	
Aglaia odorata	1	
Agrimonia eupatoria	1	
Ailanthus altissima	1	
Ajuga reptans	1	
Ajuga remota	1	
Ajuga iva	1	
Ajuga chamaepitys	1	
Ajuga bracteosa	1	
Albizia lebbbeck	1	
Aleurites fordii	1	
Alisma plantago-aquatica	1	
Allium sativum var. sativum	2	
Allium cepa	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Allium ampeloprasum	1	
Alnus glutinosa	1	
Aloe vera	1	
Amaranthus spinosus	1	
Ammi visnaga	1	
Anacardium occidentale	1	
Ananas comosus	1	
Anastatica hierochuntica	1	
Anethum graveolens	1	
Angelica sinensis	1	
Angelica archangelica	1	
Anisomeles indica	1	
Annona muricata	1	
Annona cherimola	1	28000.0
Anogeissus latifolia	1	
Apium graveolens	1	
Arachis hypogaea	1	
Araucaria bidwillii	2	
Arbutus unedo	1	
Arctium lappa	1	
Arctostaphylos uva-ursi	2	
Areca catechu	1	
Argemone mexicana	1	
Armoracia rusticana	1	
Arnica montana	1	
Artemisia vulgaris	1	
Artemisia herba-alba	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Artemisia dracunculus</i>	1	
<i>Artemisia annua</i>	1	
<i>Arundo donax</i>	1	
<i>Asarum canadense</i>	1	
<i>Asclepias syriaca</i>	1	
<i>Asparagus lucidus</i>	1	
<i>Aspidosperma quebracho-blanco</i>	1	
<i>Astragalus membranaceus</i>	1	
<i>Astrocaryum vulgare</i>	1	
<i>Avena sativa</i>	2	
<i>Azadirachta indica</i>	2	2000.0
<i>Bacopa monnieri</i>	1	
<i>Balanites aegyptiacus</i>	1	
<i>Beta vulgaris</i>	1	
<i>Boswellia serrata</i>	1	
<i>Brassica rapa</i>	1	
<i>Brassica oleracea</i> var. <i>italica</i>	1	
<i>Brassica oleracea</i> var. <i>gemmifera</i>	1	
<i>Brassica oleracea</i> var. <i>capitata</i> l.	1	
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	1	
<i>Brassica juncea</i>	1	
<i>Caesalpinia pulcherrima</i>	2	
<i>Cajanus cajan</i>	1	
<i>Calendula officinalis</i>	1	
<i>Calotropis</i> sp.	1	
<i>Camellia sinensis</i>	2	
<i>Capparis spinosa</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Capsella bursa-pastoris</i>	1	
<i>Capsicum frutescens</i>	1	
<i>Capsicum annuum</i>	2	
<i>Carica papaya</i>	1	
<i>Carum carvi</i>	1	
<i>Casimiroa edulis</i>	1	
<i>Catalpa longissima</i>	1	
<i>Catharanthus roseus</i>	1	
<i>Caulophyllum thalictroides</i>	1	
<i>Ceiba pentandra</i>	1	
<i>Centaurea cyanus</i>	1	
<i>Centaurea calcitrapa</i>	1	
<i>Centaurium erythraea</i>	1	
<i>Centella asiatica</i>	1	
<i>Ceratonia siliqua</i>	2	
<i>Chimaphila umbellata</i>	1	
<i>Chrysanthemum x morifolium</i>	1	
<i>Cinchona spp</i>	1	
<i>Cinnamomum verum</i>	1	
<i>Citrullus lanatus</i>	1	
<i>Citrullus colocynthis</i>	1	
<i>Citrus sinensis</i>	2	
<i>Citrus reticulata</i>	1	
<i>Citrus paradisi</i>	1	
<i>Citrus limon</i>	1	
<i>Clematis vitalba</i>	1	
<i>Cnicus benedictus</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Coccinia grandis</i>	1	
<i>Cocos nucifera</i>	1	
<i>Coffea arabica</i>	1	
<i>Coix lacryma-jobi</i>	1	
<i>Commelina benghalensis</i>	1	
<i>Commiphora wightii</i>	1	
<i>Commiphora myrrha</i>	1	
<i>Conyza canadensis</i>	1	
<i>Coriandrum sativum</i>	1	
<i>Corylus avellana</i>	2	
<i>Costus speciosus</i>	1	
<i>Crataegus rhipidophylla</i>	1	
<i>Crataegus laevigata</i>	1	28000.0
<i>Crocus sativus</i>	1	
<i>Croton lechleri</i>	1	
<i>Cryptotaenia japonica</i>	1	
<i>Cucumis sativus</i>	1	
<i>Cucumis melo</i>	1	
<i>Cucurbita pepo</i>	1	
<i>Cuminum cyminum</i>	1	
<i>Curcuma longa</i>	1	
<i>Cuscuta reflexa</i>	1	
<i>Cymbopogon parkeri</i>	1	
<i>Cymbopogon flexuosus</i>	1	
<i>Cymbopogon citratus</i>	1	
<i>Cynara cardunculus</i>	1	
<i>Cytisus scoparius</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Daphne mezereum	1	
Daphne genkwa	1	
Daucus carota	2	
Dendrobium nobile	1	
Dictamnus albus	2	
Dioscorea villosa	1	
Diospyros virginiana	1	
Dodonaea viscosa	1	
Duchesnea indica	1	
Echinacea spp	1	
Echinacea purpurea	1	
Echinacea pallida	1	
Echinacea angustifolia	1	
Elaeagnus pungens	1	
Elettaria cardamomum	1	
Eleutherococcus senticosus	1	
Equisetum arvense	1	
Eriobotrya japonica	1	
Eschscholzia californica	2	
Eucalyptus citriodora	1	
Eupatorium odoratum	1	
Euphorbia tirucalli	1	
Euphorbia pulcherrima	1	
Euphorbia lathyris	1	
Euphorbia hirta	1	
Euphrasia officinalis	1	
Fagopyrum esculentum	1	3760.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Ficus carica</i>	1	
<i>Foeniculum vulgare</i>	1	
<i>Fragaria spp</i>	1	
<i>Fritillaria thunbergii</i>	1	
<i>Fucus vesiculosus</i>	1	
<i>Ganoderma lucidum</i>	1	
<i>Gardenia jasminoides</i>	1	
<i>Gaultheria procumbens</i>	1	
<i>Gaultheria fragrantissima</i>	1	
<i>Ginkgo biloba</i>	2	
<i>Glechoma hederacea</i>	1	
<i>Glycine max</i>	1	1800.0
<i>Glycyrrhiza uralensis</i>	1	
<i>Glycyrrhiza glabra</i>	1	
<i>Gossypium sp</i>	1	
<i>Guarea rusbyi</i>	1	
<i>Guazuma ulmifolia</i>	1	
<i>Guazuma tomentosa</i>	1	
<i>Haematoxylum campechianum</i>	1	
<i>Hamamelis virginiana</i>	1	
<i>Harpagophytum procumbens</i>	1	
<i>Helianthus annuus</i>	1	
<i>Helichrysum angustifolium</i>	1	
<i>Heliotropium indicus</i>	1	
<i>Hemidesmus indicus</i>	1	
<i>Hibiscus syriacus</i>	1	
<i>Hibiscus sabdariffa</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hippophae rhamnoides	1	
Holarrhena pubescens	1	
Hordeum vulgare	2	
Houttuynia cordata	1	
Humulus lupulus	2	
Hylocereus undatus	1	
Hypericum perforatum	2	
Hyssopus officinalis	1	
Illicium verum	1	
Inula helenium	1	
Iris x germanica	1	
Jatropha gossypifolia	1	
Jatropha curcas	1	
Juglans regia	2	
Juglans nigra	2	
Juncus effusus	1	
Juniperus communis	1	
Justicia gendarussa	1	
Justicia adhatoda	1	
Kalanchoe pinnata	1	
Kalmia latifolia	1	
Lactuca virosa	1	
Lactuca scariola	1	
Lantana camara	1	
Laurus nobilis	1	
Lawsonia inermis	1	
Lepidium sativum	1	



Plants with Activity Synergy	Chemical Count	Total PPM
<i>Lepidium meyenii</i>	1	
<i>Leptospermum scoparium</i>	1	
<i>Levisticum officinale</i>	1	
<i>Ligustrum lucidum</i>	1	
<i>Linum usitatissimum</i>	1	
<i>Liquidambar styraciflua</i>	1	
<i>Liquidambar orientalis</i>	1	
<i>Lycium chinense</i>	1	
<i>Lycopersicon esculentum</i>	1	
<i>Lycopodium lucidulum</i>	1	
<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	
<i>Malus domestica</i>	3	
<i>Marrubium vulgare</i>	1	
<i>Matricaria recutita</i>	1	
<i>Medicago sativa</i>	2	
<i>Melia azedarach</i>	1	
<i>Melilotus officinalis</i>	1	
<i>Melilotus indica</i>	1	
<i>Melissa officinalis</i>	1	
<i>Mentha x piperita</i>	1	
<i>Mentha spicata</i>	1	
<i>Mirabilis jalapa</i>	1	
<i>Mitchella repens</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Momordica charantia	1	
Monarda didyma	1	
Monarda citriodora	1	
Morinda citrifolia	1	
Moringa oleifera	1	
Morus alba	1	4000.0
Mucuna pruriens	1	
Musa x paradisiaca	1	
Myrica cerifera	1	
Myristica fragrans	1	
Myrtus communis	1	
Nardostachys jatamansi	1	
Nepeta cataria	1	
Nerium oleander	1	
Nicotiana tabacum	1	
Nigella sativa	1	6436.0
Ocimum tenuiflorum	1	
Ocimum suave	1	
Ocimum sanctum	1	
Ocimum gratissimum	1	
Ocimum canum	1	
Ocimum basilicum	1	7863.0
Oenanthe aquatica	1	
Oenothera biennis	1	5056.0
Ophiopogon japonicus	1	
Opuntia ficus-indica	1	
Origanum vulgare	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Origanum majorana	1	
Oryza sativa	1	
Pachira aquatica	1	
Paeonia suffruticosa	1	
Paeonia moutan	1	
Paeonia lactiflora	1	
Panax quinquefolius	1	
Panax notoginseng	1	
Panax japonicus	1	
Panax ginseng	1	
Papaver somniferum	2	386880.0
Papaver bracteatum	1	
Paris quadrifolia	1	
Perilla frutescens	1	
Persea americana	1	
Petasites japonicus	2	
Petasites hybridus	1	
Petiveria alliacea	1	
Petroselinum crispum	1	
Pfaffia paniculata	1	
Phaseolus vulgaris	1	
Phellodendron amurense	1	
Phoenix dactylifera	1	
Phyllanthus emblica	1	
Physalis peruviana	1	
Physostigma venenosum	1	
Picrasma excelsa	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pimenta dioica</i>	1	
<i>Pimpinella anisum</i>	1	
<i>Pinellia ternata</i>	1	
<i>Pinus sylvestris</i>	1	
<i>Piper nigrum</i>	1	
<i>Piper methysticum</i>	1	
<i>Piper auritum</i>	1	
<i>Piscidia piscipula</i>	1	
<i>Pistacia vera</i>	1	
<i>Pistacia lentiscus</i>	1	
<i>Pisum sativum</i>	1	
<i>Plantago psyllium</i>	1	
<i>Plantago ovata</i>	1	
<i>Plantago asiatica</i>	1	
<i>Plumeria acutifolia</i>	1	
<i>Polygonum multiflorum</i>	1	
<i>Polygonum aviculare</i>	1	
<i>Polypodium vulgare</i>	2	
<i>Polypodium aureum</i>	1	
<i>Portulaca oleracea</i>	1	
<i>Prosopis glandulosa</i>	1	
<i>Prunella vulgaris</i>	1	
<i>Prunus spinosa</i>	1	
<i>Prunus persica</i>	1	
<i>Prunus dulcis</i>	1	
<i>Prunus domestica</i>	1	
<i>Prunus cerasus</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Prunus armeniaca	1	
Prunus africana	1	
Psidium guajava	2	
Psoralea corylifolia	1	
Pteridium aquilinum	1	
Pterocarpus santalinus	1	
Ptychopetalum olacoides	1	
Pueraria montana	1	
Punica granatum	3	
Quassia amara	1	
Quercus robur	1	
Quercus alba	1	
Rehmannia glutinosa	1	
Rhododendron ponticum	2	
Rhododendron dauricum	1	
Rhus toxicodendron	1	
Rhus coriaria	1	
Ribes nigrum	1	
Ricinus communis	1	
Robinia pseudoacacia	1	
Rosa multiflora	1	
Rosa gallica	1	
Rosa damascena	1	
Rosmarinus officinalis	1	
Rubia cordifolia	1	
Rubus idaeus	1	
Ruellia tuberosa	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Rumex crispus	1	
Ruscus aculeatus	1	
Salvia triloba	1	
Salvia sclarea	1	
Salvia officinalis	1	7327.0
Sambucus nigra	1	
Sambucus canadensis	1	
Sanguisorba minor	1	
Sansevieria trifasciata	1	
Santalum album	1	
Sarcostemma acidum	1	
Sarracenia purpurea	1	
Sarracenia flava	1	
Sassafras albidum	1	
Satureja montana	1	
Satureja hortensis	1	
Saussurea lappa	1	
Schinus terebinthifolius	2	
Schinus molle	2	
Schisandra chinensis	1	
Scutellaria lateriflora	1	
Scutellaria baicalensis	2	
Senna obtusifolia	1	4000.0
Senna alata	1	
Serenoa repens	1	470.0
Sesamum indicum	1	
Siegesbeckia orientalis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Silybum marianum	1	
Sinapis alba	1	
Sinomenium acutum	1	
Skimmia arborescens	1	
Smilax spp	1	
Smilax regelii	1	
Solanum tuberosum	2	
Solanum nigrum	1	
Solanum dulcamara	1	
Sophora pachycarpa	1	
Sophora japonica	1	
Sorbus aucubaria	1	
Spinacia oleracea	1	
Stellaria media	1	
Stevia rebaudiana	1	
Symphytum officinale	1	
Syzygium aromaticum	2	
Tabebuia heptaphylla	1	
Tagetes erecta	1	
Tamarindus indica	1	
Tanacetum parthenium	1	
Taraxacum officinale	1	
Taxus baccata	1	
Tecoma stans	1	
Tephrosia purpurea	1	
Terminalia pallida	1	
Terminalia chebula	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Terminalia catappa	1	
Terminalia bellirica	1	
Terminalia arjuna	1	
Teucrium scordium	1	
Teucrium polium	1	
Teucrium chamaedrys	1	
Theobroma cacao	1	
Thespesia populnea	1	
Thevetia peruviana	1	
Thuja occidentalis	1	
Thymus vulgaris	2	
Tilia sp.	1	
Tribulus terrestris	1	
Trichosanthes kirilowii	1	
Tridax procumbens	1	
Trifolium pratense	2	
Trigonella foenum-graecum	1	
Turnera diffusa	1	
Ulex europaeus	1	
Ulmus rubra	1	
Uncaria tomentosa	1	
Urginea maritima	1	
Urtica dioica	1	
Vaccinium myrtillus	1	
Vaccinium macrocarpon	1	
Vaccinium corymbosum	2	
Valeriana officinalis	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Valeriana jatamansi	1	
Veratrum album	1	
Verbascum thapsus	1	
Vernonia cinerea	1	
Viburnum prunifolium	1	
Viburnum opulus	1	
Vicia faba	1	
Vigna radiata	1	
Vinca minor	1	
Viola tricolor	1	
Viola odorata	1	660.0
Vitis vinifera	2	
Withania somnifera	1	400.0
Zanthoxylum americanum	1	
Zea mays	2	2600.0
Zingiber officinale	3	
Zizyphus spina-christi	1	