

**Plant Samples Collected in Hawaii that have shown activity in KB, P388 and ASK (1960-1982)**  
 (Samples collected by the University of Hawaii)

<i>Acacia</i>	<i>koa</i>	st-sb	Mimosaceae	KB	Hawaii	Native
<i>Adhatoda</i>	<i>cydoniaefolia</i>	ws-sb-st-lf	Acanthaceae	PS	Kauai	Exotic
<i>Agrostis</i>	<i>avenacea</i>	pl	Poaceae	KB	Hawaii	Exotic
<i>Aleurites</i>	<i>fordii</i>	ws-sb-st	Euphorbiaceae	KB	Oahu	Exotic
<i>Allamanda</i>	<i>cathartica</i>	wr-rb	Apocynaceae	KB	Hawaii	Exotic
<i>Alnus</i>	<i>nepalensis</i>	st	Betulaceae	KB	Kauai	Exotic
<i>Antidesma</i>	<i>platyspermum</i>	st	Euphorbiaceae	KB	Hawaii	Native
<i>Aristolochia</i>	<i>grandiflora</i>	pl	Aristolochiaceae	PS	Oahu	Exotic
<i>Belamacanda</i>	<i>chinensis</i>	if-st	Iridaceae	PS	Oahu	Exotic
<i>Bidens</i>	<i>menziesii</i> <i>var. filiformis</i>	ws-sb	Asteraceae	KB	Hawaii	Native
<i>Borreria</i>	<i>laevis</i>	pl	Rubiaceae	KB	Hawaii	Exotic
<i>Bothriochloa</i>	<i>pertusus</i>	pl	Poaceae	KB	Hawaii	Exotic
<i>Buddleja</i>	<i>davidii</i>	ws-sb	Buddlejaceae	KB	Kauai	Exotic
<i>Byrsonima</i>	<i>continifolia</i>	st-ws-sb	Malpighiaceae	KB	Oahu	Exotic
<i>Calliandra</i>	<i>portoricensis</i>	ws-sb-st-lf-if	Mimosaceae	PS	Kauai	Exotic
<i>Callitris</i>	<i>sp.</i>	st-lf-fr	Cupressaceae	KB	Hawaii	Exotic
<i>Calocarpus</i>	<i>viride</i>	ws-sb-lf	Sapotaceae	PS	Oahu	Exotic
<i>Calocedrus</i>	<i>formosana</i>	st-lf	Cupressaceae	KB	Oahu	Exotic
<i>Caryota</i>	<i>mitis</i>	lf	Arecaceae	ASK	Hawaii	Exotic
<i>Casuarina</i>	<i>torulosa</i>	st-sb	Casuarinaceae	KB	Hawaii	Exotic
<i>Cheirodedron</i>	<i>trigynum</i>	st-sb	Araliaceae	PS	Hawaii	Native
<i>Chrysophyllum</i>	<i>oliviforme</i>	sb-st	Sapotaceae	PS	Kauai	Exotic
<i>Citrus</i>	<i>paradisi</i>	lf	Rutaceae	PS	Oahu	Exotic
<i>Claoxylon</i>	<i>sandwicense</i>	ws-sb	Euphorbiaceae	KB	Hawaii	Native

<i>Conyza</i>	<i>bonariensis</i>	pl	Kauai	KB	Kauai	Exotic
<i>Costus</i>	<i>sp.</i>	st-lf	Zingiberaceae	ASK	Oahu	Exotic
<i>Crinum</i>	<i>sp.</i>	st-lf	Amaryllidaceae	PS	Oahu	Exotic
<i>Crotalaria</i>	<i>anagyroides</i>	rt-ws-sb-st-lf-if-fl	Fabaceae	PS	Hawaii	Exotic
<i>Crotalaria</i>	<i>sp.</i>	pl	Fabaceae	KB	Hawaii	Exotic
<i>Cucumis</i>	<i>dipsaceus.</i>	fr-sd	Cucurbitaceae	KB	Mauai	Exotic
<i>Cuphea</i>	<i>hyssopifolia</i>	pl	Lythraceae	KB	Hawaii	Exotic
<i>Cupressus</i>	<i>macrocarpa</i>	wr-rb	Cupressaceae	PS	Kauai	Exotic
<i>Eucalyptus</i>	<i>cinerea</i>	ws-sb	Myrtaceae	PS	Hawaii	Exotic
<i>Eucalyptus</i>	<i>citriodora</i>	ws-sb-st-fr	Myrtaceae	PS	Hawaii	Exotic
<i>Eucalyptus</i>	<i>ficifolia</i>	ws-sb-st-lf	Myrtaceae	KB	Kauai	Exotic
<i>Eucalyptus</i>	<i>grandis</i>	ws-sb	Myrtaceae	PS	Kauai	Exotic
<i>Eucalyptus</i>	<i>paniculatus</i>	ws-sb-st	Myrtaceae	KB	Kauai	Exotic
<i>Eucalyptus</i>	<i>pilularis</i>	ws-sb	Myrtaceae	KB	Kauai	Exotic
<i>Eucalyptus</i>	<i>pulverulentus</i>	ws-sb	Myrtaceae	KB, PS	Oahu	Exotic
<i>Eucalyptus</i>	<i>spathulata</i>	ws-sb-st	Myrtaceae	PS	Oahu	Exotic
<i>Eugenia</i>	<i>dombeyi</i>	ws-sb-st-lf	Myrtaceae	PS	Oahu	Exotic
<i>Eugenia</i>	<i>gracilipes</i>	st-fr-sd	Myrtaceae	PS	Hawaii	Exotic
<i>Eugenia</i>	<i>sandwicensis</i>	ws-sb	Myrtaceae	KB	Kauai	Exotic
<i>Ficus</i>	<i>sp.</i>	ws-sb-lf	Moraceae	PS	Lanai	Exotic
<i>Glochidon</i>	<i>sp.</i>	ws-sb	Euphorbiaceae	ASK	Oahu	Exotic
<i>Gonostylus</i>	<i>punctatus</i>	st-lf	Thymelaeaceae	KB	Oahu	Exotic
<i>Gossypium</i>	<i>sandwicense</i>	ws-sb-st	Malvaceae	KB	Molokai	Native
<i>Hedyotis</i>	<i>corymbosa</i>	pl	Rubiaceae	KB	Hawaii	Exotic
<i>Heliconia</i>	<i>spatho-cricinata</i>	st-lf-if	Musaceae	ASK	Oahu	Exotic

<i>Hemigraphis</i>	<i>reptans</i>	pl	Acanthaceae	PS	Hawaii	Exotic
<i>Ipomoea</i>	<i>bataas</i>	pl	Convolvulaceae	PS	Hawaii	Exotic
<i>Jacaranda</i>	<i>acutifolia</i>	lf	Caesalpiniaceae	PS	Oahu	Exotic
<i>Joannesia</i>	<i>princeps</i>	fr-sd	Euphorbiaceae	PS	HLA	Exotic
<i>Juniperus</i>	<i>excelsa</i>	ws-sb-st-lf	Cupressaceae	KB, PS	Lanai	Exotic
<i>Kalanchoe</i>	<i>tubiflora</i>	pl	Crassulaceae	PS	Lanai	Exotic
<i>Ludwigia</i>	<i>octovalvis</i>	pl	Onagraceae	KB	Kauai	Exotic
<i>Lythrum</i>	<i>maritimum</i>	pl	Lythraceae	KB	Mauai	Exotic
<i>Malpighia</i>	<i>coccinea</i>	st-lf-if-fr	Malpighiaceae	PS	Oahu	Exotic
<i>Malpighia</i>	<i>glabra</i>	st-lf	Malpighiaceae	PS	Oahu	Exotic
<i>Melicoccus</i>	<i>bijugatus</i>	ws-sb-st	Sapindaceae	PS	Oahu	Exotic
<i>Mucuna</i>	<i>gigantea</i>	st-lf-if-fr	Fabaceae	PS	Kauai	Native
<i>Myrciaria</i>	<i>cauliflora</i>	st-ws-sb	Myrtaceae	PS	Oahu	Exotic
<i>Nicolaia</i>	<i>elatior</i>	rh-st	Zingiberaceae	PS	HLA	Exotic
<i>Ocimum</i>	<i>gratissimum</i>	rt-st-lf	Lamiaceae	PS	Molokai	Exotic
<i>Pancratium</i>	<i>littorale</i>	rt	Amaryllidaceae	PS	Hawaii	Exotic
<i>Pandanus</i>	<i>odoratissimus</i>	ws-sb-lf	Pandanaceae	PS	Kauai	Native
<i>Passiflora</i>	<i>laurifolia</i>	st-lf	Passifloraceae	PS	Molokai	Exotic
<i>Passiflora</i>	<i>mollissima</i>	ws-sb-st-lf	Passifloraceae	PS	Hawaii	Exotic
<i>Pelea</i>	<i>sp.</i>	ws-sb-st	Rutaceae	PS	Hawaii	Native
<i>Pittosporum</i>	<i>undulatum</i>	ws-sb-st	Pittosporaceae	PS	Hawaii	Exotic
<i>Pogonopus</i>	<i>sp.</i>	st-lf	Rubiaceae	KB	Oahu	Exotic
<i>Polyalthia</i>	<i>longifolia</i>	ws-sb	Annonaceae	KB	Oahu	Exotic
<i>Prosopis</i>	<i>pallida</i>	ws-sb	Mimosaceae	KB	Lanai	Exotic
<i>Psidium</i>	<i>cattleianum</i>	st	Myrtaceae	KB	Lanai	Exotic

<i>Pyrostegia</i>	<i>venusta</i>	st-lf-fl	Bignoniaceae	PS	Kauai	Exotic
<i>Ricinus</i>	<i>communis</i>	fr	Euphorbiaceae	KB, PS	Hawaii	Exotic
<i>Santalum</i>	<i>ellipticum</i>	ws-sb	Santalaceae	PS	Kauai	Native
<i>Sequoia</i>	<i>sempervirens</i>	ws	Taxodiaceae	KB	Kauai	Exotic
<i>Sicyos</i>	<i>sp.</i>	?	Cucurbitaceae	KB	Hawaii	Exotic
<i>Solanum</i>	<i>seaforthianum</i>	pl	Solanaceae	KB	Kauai	Exotic
<i>Sorghum</i>	<i>bicolor</i>	st-lf-if-sd	Poaceae	PS	Kauai	Exotic
<i>Stenocarpus</i>	<i>sinuatus</i>	ws-sb	Proteaceae	KB	Hawaii	Exotic
<i>Syncarpia</i>	<i>glomulifera</i>	st-sb	Myrtaceae	KB, PS	Lanai	Exotic
<i>Tapeinocheilos</i>	<i>ananassae</i>	st-lf	Zingiberaceae	PS	HLA	Exotic
<i>Terminalia</i>	<i>myriocarpa</i>	lf	Combretaceae	KB	Hawaii	Exotic
<i>Tipuana</i>	<i>tipu</i>	st-sb	Fabaceae	KB	Hawaii	Exotic
<i>Tropaeolum</i>	<i>majus</i>	pl	Tropaeolaceae	PS	Hawaii	Exotic
<i>Vitex</i>	<i>ovata</i>	lf	Verbenaceae	KB	Hawaii	Native
<i>Wikestroemia</i>	<i>sp.</i>	ws-sb, st-lf	Thymelaeaceae	PS	Hawaii	Native
<i>Wikestroemia</i>	<i>uva-ursi</i>	st-lf-fl	Thymelaeaceae	PS	Hawaii	Native
<i>Xanthium</i>	<i>strumarium</i>	lf	Asteraceae	KB	Oahu	Exotic
<i>Xanthosoma</i>	<i>robustum</i>	st-lf	Araceae	ASK	Oahu	Exotic
<i>Zingiber</i>	<i>zerumbet</i>	rh	Zingiberaceae	KB	Kauai	Exotic

**Total 93 species**

**94 plant parts**

**Natives: 13 spp.**

**14%**

Rt samples from trees and shrubs	1
Rt from herbs and vines	4
Sb samples	6
Fr or sd samples	3

**Total rt, sb and fr**

**14**

**15%**

Anticancer Plants from Hawaii  
Screened by the NCI: 1960–1982

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Species names and plant parts reproduced here at verbatim from a NCI CPAM file dated 3/31/1982. Samples for some species may have been combined when screened under a new extraction procedure in the mid 1970's.