From a wilderness, in which the present building of the College of Hawaii was situated, the grounds have been reclaimed, grassed and planted. Of course not all the land available for planting has thus been made use of.

The writer was appointed a member of the Building and Grounds Committee of the College of Hawaii, and shortly after that started with the plan of laying out an arboretum on the College Campus. The first plants set out were two *Cycas circinalis* the gift of the Board of Agriculture and Forestry. These were planted in the fall of 1915. Since that time many acres have been reclaimed and planted with palms, trees and shrubs. It was thought best not to start a regular botanic garden as the cost of maintaining such would be prohibitive. An arboretum was more within probable means, "probable", as at the time we started planting, there were no funds at all available for such a purpose. During the years 1913 and 1914, the writer made a trip around the world, paying all of his expenses himself for the purpose of getting into personal touch with the leading botanic gardens of the world, especially those situated in the tropics. He was commissioned by the U. S. Department of Agriculture, Bureau of Plant Industry a collaborator and proper credentials were furnished him by the Department. He was also commissioned by the Board of Agriculture and Forestry of this Territory and by the College of Hawaii. The result of this trip was the importation of many valuable and rare plants, both of ornamental and economic value. These were cared for by the Board of Agriculture, and half of them were
afterwards turned over to the writer for the College grounds. In 1916 during the summer vacation the writer visited the Philippines, Borneo, Celebes, Java and the Malay Peninsula for the purpose of introducing plants, mainly from the Botanic Gardens at Buitenzorg in Java. He returned with a number of valuable plants among them such choice ones as *Amberstia nobilis*, *Brownea hybrida* and *Cyrtoastachys Rendah*. In the summer of 1917 he visited the southern part of California, looking over the nurseries at Santa Barbara. He returned with a large assortment of plants partly bought at Santa Barbara and partly donated by the Golden Gate Park Conservatory.

As land gradually was cleared and became available for planting these were set out. A green house (lath house) was erected in which the young plants and larger potted plants could be protected and properly cared for till their final planting on the College grounds. This green house while of great help has been quite inadequate as far as size is concerned. Though many plants have been set out, new ones are still received (mostly grown from seeds imported) and at no time was the green house partly vacant; on the contrary, it was so crowded, even to the floor, that in order to give the plants a proper chance, the more hardy ones were placed outside; seed boxes with seedlings had always to be kept outside on account of lack of space. It is urgently requested that an addition be erected to the green house in order properly to care for the plants.

Plants to the Arboretum have been contributed from the following:

Gerrit P. Wilder,  
Mrs. F. J. Lowrey,  
Mrs. M. E. Foster,  
Mrs. A. Aegeer  
Mr. Donald Macintyre,  
George R. Carter,  
Dr. H. L. Lyon,  
Mrs. E. F. Bishop,  
Mrs. A. Gartley,  
J. F. Rock.

The Board of Agriculture & Forestry.
The plants in the following list of 31 species have been planted out on the College grounds. There are a number of plants which have as yet not been identified, and these together with the various succulents will bring the number up to nearly 400 species.

Palmae (Palms).

Actinophloiosus maas Cormi

Thrinax havanensis

" barbadensis

" elegans

" argentea

Fritschardia arecina

" pacifica

" Villebrandii

" Rockiana

Sebal palmera

" umbraclifera

" adensonii

Washingtonia filifera

Astrocaryum sp.?

Arcanthochoenix sp.?

Phoenix zeylanica

" (roebelini) humilis

" reclinata

" dactyliifera

" rupicola

Butia capitata

" Bonetti

Syagrus flexuosa

Syagrus sp.? 

Arecastrum lanideum
Erythea armata
  " edulis
  " Brandegii
Hydriastelea wendlandiana
Rhopalostylis Baueri
  " sanida
Chamaedorea tepejilote
  " sp.?
Hedyscepe canterburyana
Wallichia carvotaefolia
Maximiliana regia
Licuala spinosa
  " subraculifera
Acothophoenix cunninghamii
Sabal sp.?
Attalea cohune
Livistona altissima
  " rotundifolia
  " mauritiana
Pinanga Kuhlii
Heterospathe elata
Acanthoriza aculeata
Verschaffeltia splendidia
Martinaezia carvotaefolia
Bactris speciosa
  " major
  " Haanea Belmoriana
  " Forsteriana
Cyrtostachys Rendah
Actinophrloeus Sanderiana
Thrnanx floridana
Dietroserpema album var. rubrum
Orodoxa regia

" oleracea
Ehania flabelliformis
Ptychosperma op.? (New Guinea)
Chrysoloredcarpus luteescens
Areca catechu
Latania Loddigensi
Livistona chinensis
Cocoa nucifera
Jubaea spectabilis
Calamus op.? (died)
Hyophorba amaricaulis

" Varschaffeltii
Cocoa plumosa
Arenga saccharifera
Arenga sp.? (died)

" obtusifolia
Caryota urens

" mitia

Carludoviaceae
Carludovica palmata

Cycadaceae
Cycas revoluta
Dicon edule

" spinulosem
Macrocyca coralippea
Pandanaceae

Pandanus Veitchii
  " tectorius var. sinensis
  " Rockii
  " brachyspathus
  " Baptisti
  " dubius
  " pacificus
  " sp.? (Hong Kong).

Liliaceae

Dracaena aurea
  " draco

Cordyline indivisa
  " var. lineata

Dorvanthos Palmeri

Aloe vera
  " sp.?
  " sp.?
  " arborescens

Eustrephus angustifolius

Sansevieria cylindrica
  " laurenti
  " zeylanica
  " guineensis
  " fastigiata

Fousseroya

Fousseroya watsoniana

Agave geminiflora

Agave sp.? (Calcutta)

Agave americana (yellow striped var.)
Agave americana (blue var.)

Dracaena sp.?
   " sp.?
   " Cordaefiana

Aspidistra elatior

Musa ensete

Ravenala madagaacariensis

Heliconia metallic
   " sp.?

Strelitzia sp.?
   " sp.?

Zingiberaceae

Hedyochium sp.?

Costus sp.?

Commelinae

Tradescantia reginae

Hellebo discolor

Coniferae

Araucaria excelsa

Agathis australis

Juniperus sp.?

Araceae

Phylodendron Selloum

Monstera deliciosa

Scindapsus aureus

Syngonium pentaphyllum
   " sp.?
Casuarinaceae

Casuarina equadralvia

Convolvulaceae

Arzynoea vallichiana

Ipomoea quamoclit

Bromeliaceae

One species belonging to this family as yet unidentified.

Rubiaceae

Murraya exotica

Kadua centrachoides

Solanaceae

Solanum macranthum

" seaforthianum

" jasminicides

Solandra mutata grandiflora

Brunfelsia floribunda

Gramineae (Bambuseae)

Bambusa sp.?

" op.?

" sp.?

Moraceae

Ficus hispidus

" religiosa

" infectoria

" bengalesis

" comosa

" Afzelii

" paydurata

" canoni
Ficus sycomoroides

Mitchelia champaca

Bixa orellana

Maken maneana

Eucalyptus globulus.

Melaleuca styphelioides

" leucadendron

" armillaris

Callistemon cocineus

Euphorbiaceae

Euphorbia pulcherrima (red and white farm).

" heterophyllum

" splendens

" cattimando

Phyllanthus sp.?

" cattalalia

Codiaeum variegatum

Acalypha wilkesii

Pedilanthus sp.?

Hura crepitans

Phyllanthus nivosus

Jatropha multifida

Acanthaceae

Barleria cristata
<table>
<thead>
<tr>
<th>Family</th>
<th>Species/Species Characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Icacinaceae</td>
<td>Conocarpum obotatum fusiforme</td>
</tr>
<tr>
<td></td>
<td>Cinnamomum camphora</td>
</tr>
<tr>
<td>Caprifoliaceae</td>
<td>Abelia grandiflora</td>
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<tr>
<td></td>
<td>Fluminaceae</td>
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<tr>
<td></td>
<td>Static macophylla</td>
</tr>
<tr>
<td>Araliaceae</td>
<td>Metepax guilfoylei</td>
</tr>
<tr>
<td></td>
<td>ornatum</td>
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<tr>
<td></td>
<td>cochiestum</td>
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<tr>
<td></td>
<td>fruticorum</td>
</tr>
<tr>
<td></td>
<td>sp.?</td>
</tr>
<tr>
<td></td>
<td>sp.?</td>
</tr>
<tr>
<td>Brassai actinophylla</td>
<td></td>
</tr>
<tr>
<td>Schefflera stelzneriana</td>
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<tr>
<td>Tetrapaex papyrifer</td>
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<tr>
<td>Scrubhulriaceae</td>
<td>Russellia juncea</td>
</tr>
<tr>
<td>Cactaceae</td>
<td>Phylocaucus sp.?</td>
</tr>
<tr>
<td></td>
<td>Cereus triangularis</td>
</tr>
<tr>
<td></td>
<td>sp.? (columnaris?)</td>
</tr>
</tbody>
</table>

(of Cactaceae the Arboretum possesses numerous as yet unidentified species).
Berenia teraxaca

Malvaceae

Kokia Rockii.

Hibiscus Aokia

" Arnottianus

Hibiscadelphus Giffardinianus

Combretaceae

Terminalia boleric

" zumatana

" arborea

" s procera

Polygonaceae

Coccoloba uvifera

Polygalaceae

Xanthorrhylum excelsum

Rhamnaceae

Elaeagnum Jujuba

Vitaceae

Lea repainten

" sambucina

Vitis capensis

Iolemoniaceae

Cantua buxifolia

Meliaceae

Melia Azedarach

Amoora grandifolia

Toona febrifuga

" calanta

Cedrela australis
Swietenia mahagoni
Aglaiia sp.?

Aizoaceae
Mesembrianthemum spectabile
* aequilaterale
* spp.

about 24 species (unidentified) have been planted belonging to that genus.

Stapelia

Kleinia sp.?

Asclepiadaceae

Nyctazinaceae
Bougainvillea spectabilis (red).

Passifloraceae
Tacsonia manicata.

Hernandiaceae
Hernandia peltata.

Verbenaceae
Congea velutina

Erythroxylaceae
Erythroxylon novogranatensis.

Celastraceae
Elseodendron orientale.

Bignoniaceae
Pithecoctineum
Tabebuia pentaphylla
Farmentiera cerifera
Bignonia chebrea
Tecoma stans

" Smithii
Bignonia jasminoides
Brathodea campanulata
Kigelia africana
Sparattocarpum lithontripticum
Malpighiaceae
Stigmaphyllum ciliatum

" acuminatum
Galphimia glauca

Apocynaceae
Allamanda cathartica

" Hendersonii
Flamiers rubra
Tabernaemontana pentasticta
Ranuncula grandiflora

Papaveraceae
Rhamnus Caularthri
Sterculiaceae
Sterculia foetida

" sp.? 
Dombeya sp.?

" sp.? 
Brachychiton acerifolium
Pterospermum acerifolium

Sapotaceae
Palafoxia sp.?
Himusopa elengi
Leguminosae

Brownea hybrida
Saraca declinata
Parkia timoriana
Delonix regia
Albizia moluccana
Cataeospermum australe
Pahudia rhomboidea
Cassia alata
Sesbania coccinea
Pithecolobium dulce
Damanea saman
Enterolobium ovocarpum
Schizolobium excelsum
Amherstia nobilis
Milletia atrocarpura
Fremamia mitia
Lonchocarpus sericeus
Platymiscium stipularis
Koe一世neum àsumienae
Abrus precatorius
Calliandra portoricensis
Templation retusa
Liçylice rhodostenia
Clitoria ternata
Ecatada scandens
Wallaceodendron celabicum
Pterocarpus sp.?
Erythrina ovalifolia
-12-

**Erythrina monosperma**

* fusca  
* indica  
* **speciosa**  
* lithosperma  
* arborescens  
* coralloendron  
* caffra  
* abyssynica  
* cristasalli  
* umbrosa  
* sp.?  
* sp.?  

**Bauhinia corymbosa**

* **Blauroa var. parvifolia**

**Acacia sp.**

**Borraginaceae**

**Heliotropium anomalum**