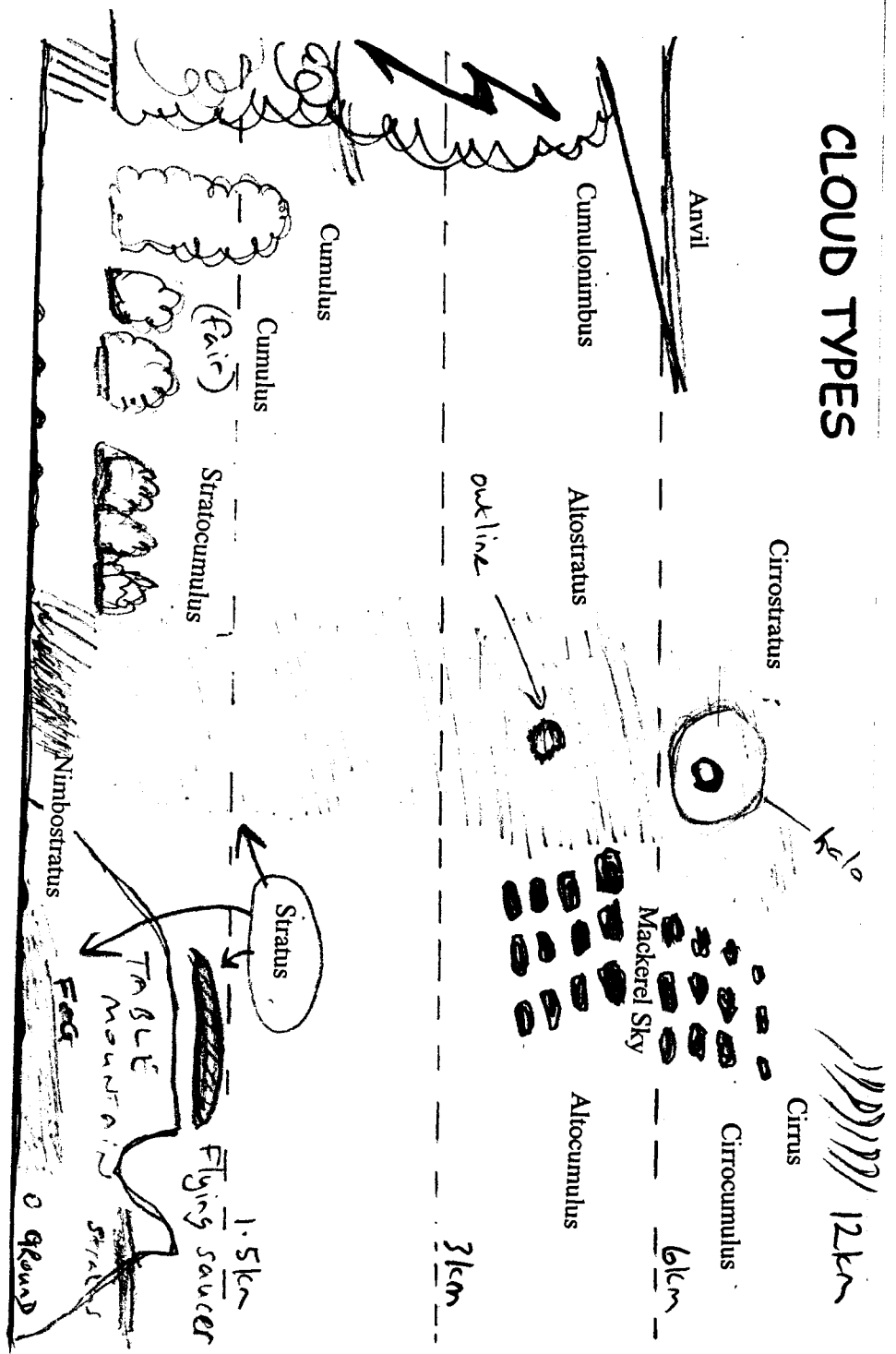


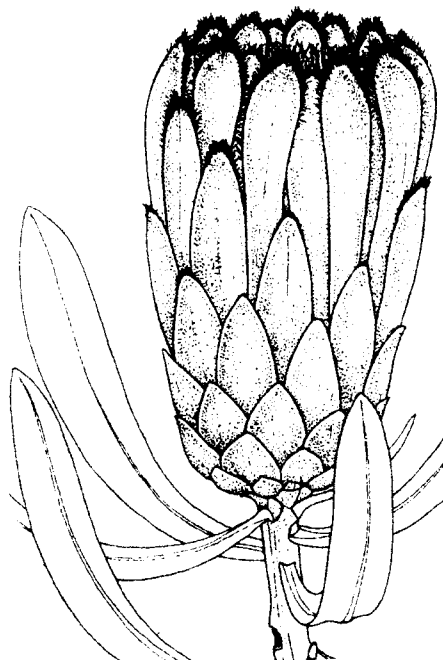


My Hawequas Field Guide

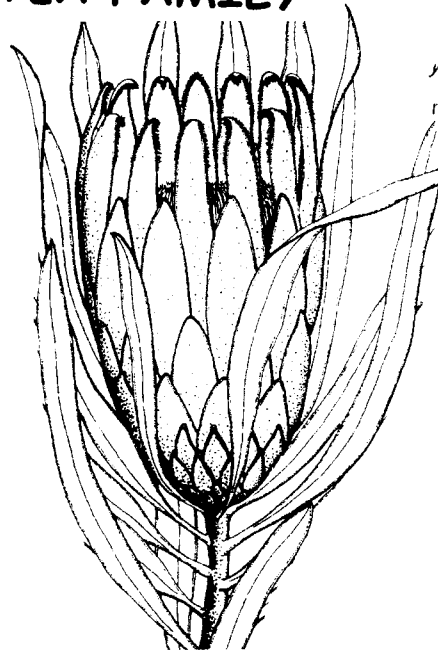
CLOUD TYPES



PROTEA FAMILY



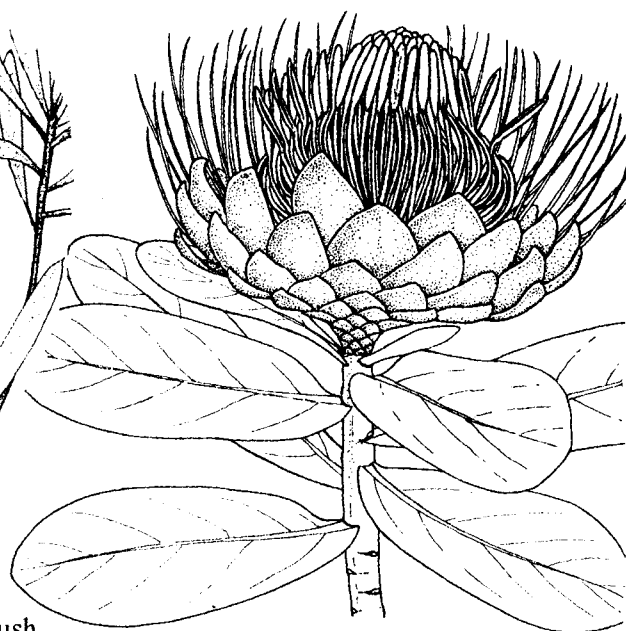
Protea laurifolia Grey-leaf Sugarbush



Protea burchellii Burchell's Sugarbush

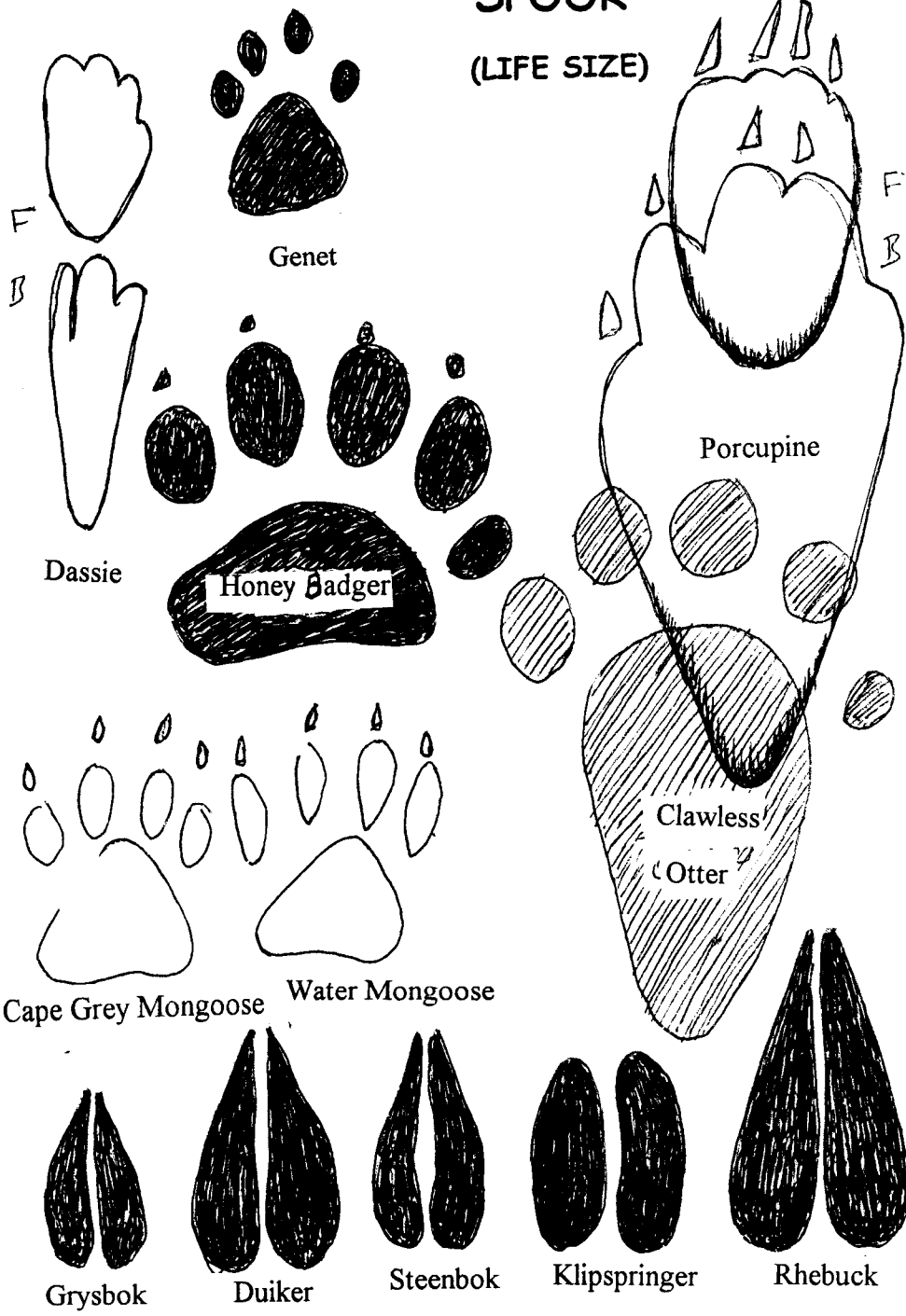


Protea repens Common Sugarbush



Protea nitida Wagon Tree

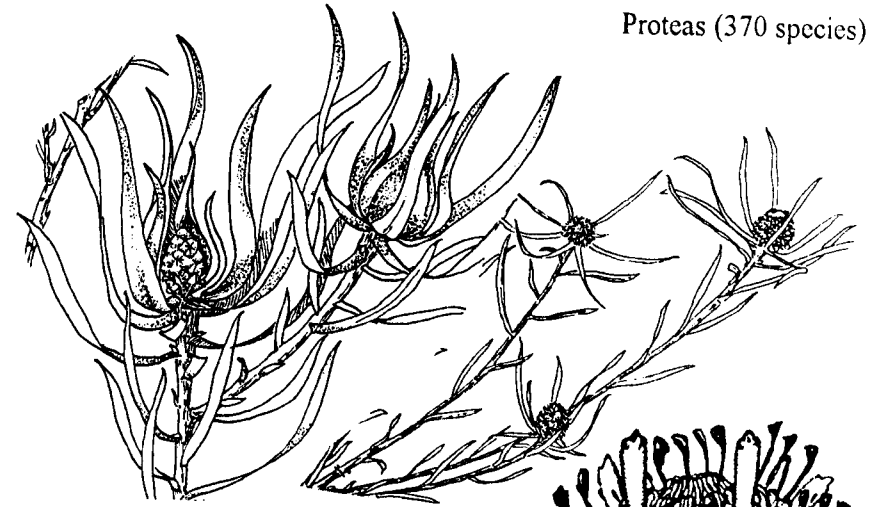
SPOOR (LIFE SIZE)



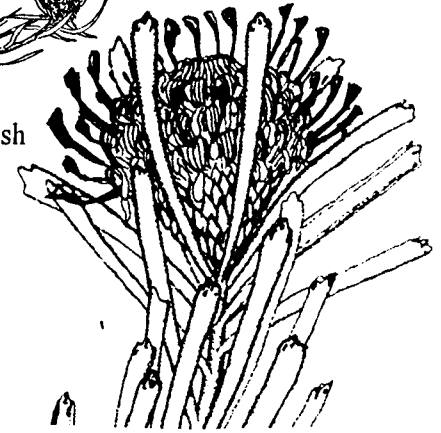
Sources:

- Cape Conservation Series: Freshwater fishes of the Cape
- Dorret-Haaksma and Linder: Restios of the Fynbos
- Gledhill: Eastern Cape Flowers
- Henderson: Plant invaders of southern Africa
- Levyns: Guide to the flora of the Cape Peninsula
- Oliver and Oliver: Pocket guide to Ericas of the Peninsula
- Palmer: A field guide to the Trees of southern Africa
- Rebelo: Pocket Guide to Proteas of the Peninsula
- Rebelo: Pocket guide to Proteas of the West Coast
- Slingsby: various old hiking trail maps
- Walker: Signs of the wild

Proteas (370 species)



Leucadendron salignum Common Sunshinebush



Leucospermum lineare Needle-leaf Pincushion



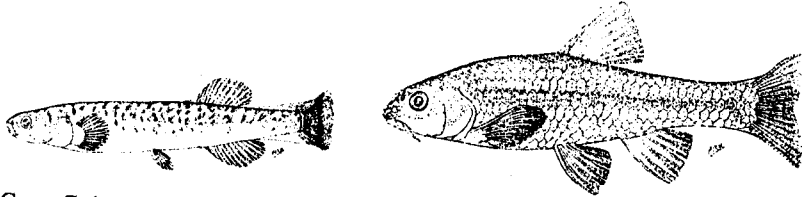
Serruria gracilis Gracile Spiderhead



Protea acaulos Ground Sugarbush

FISH

Berg River RedFin *Pseudobarbus burgi* (50-65mm = 97mm)

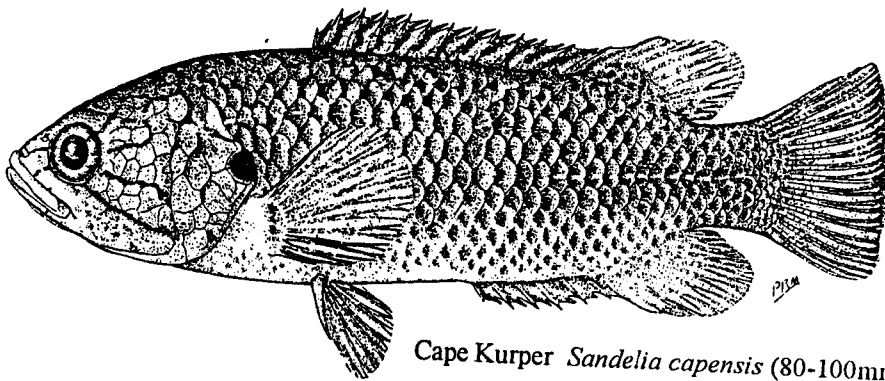


Endangered.

Cape Galaxias *Galaxias zebratus* (35-50mm = 75mm)

Only in the Berg River Basin

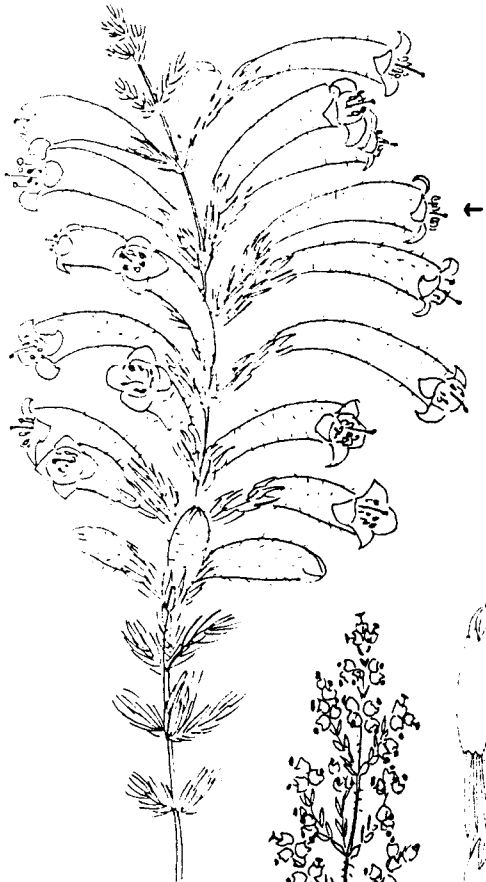
Common in coastal streams



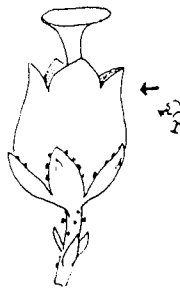
Cape Kurper *Sandelia capensis* (80-100mm = 220mm)

Only found in the Western Cape

HEATHER FAMILY



curviflora



hispidula



plukenetii



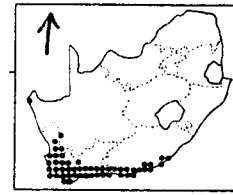
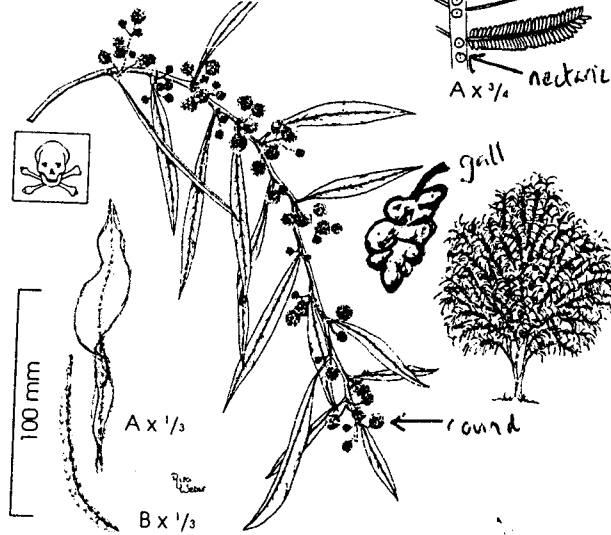
imbricata



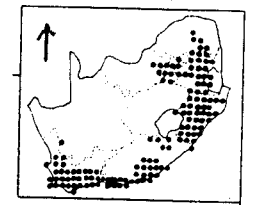
Erica sessiliflora

Heathers *Erica* (700 species)

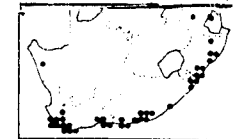
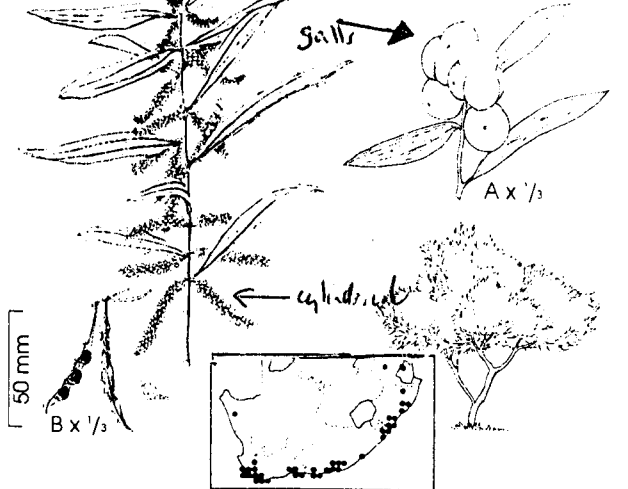
Acacia saligna (Labill.) H. L. Wendl.
(= *A. cyanophylla* Lindl.)
Port Jackson Willow, Port Jackson of gals
Family Fabaceae

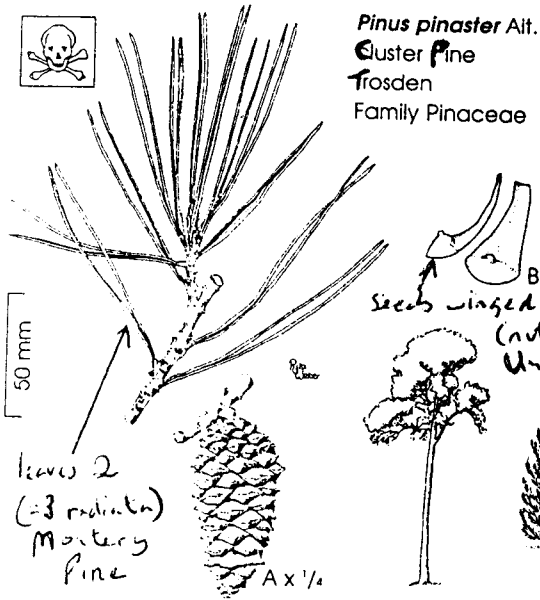


Acacia mearnsii De Wild.
Black Wattle
Swartwattel
Family Fabaceae

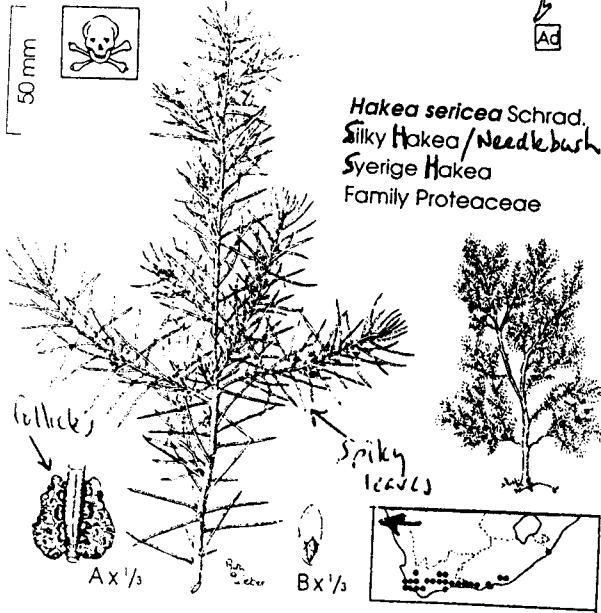
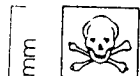
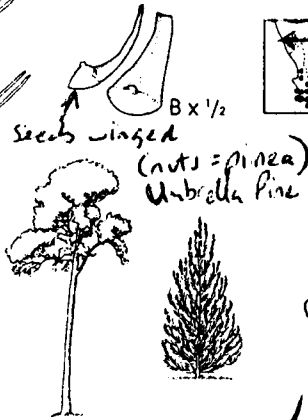


Acacia longifolia (Andr.) Willd.
long-leaved Wattle
Langblaarwattel
Family Fabaceae



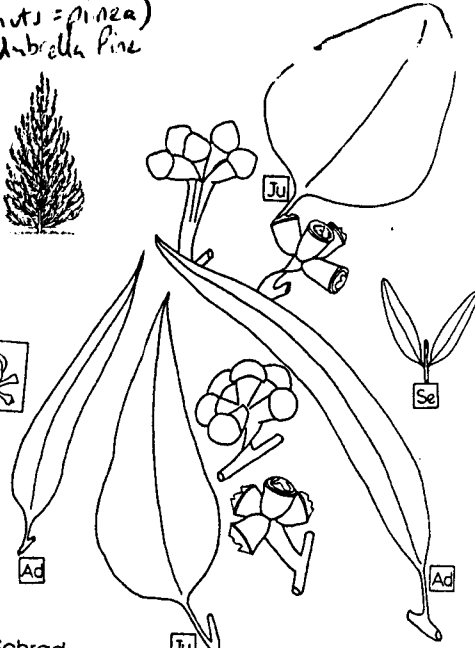


Pinus pinaster Ait.
Cluster Pine
Trosden
Family Pinaceae



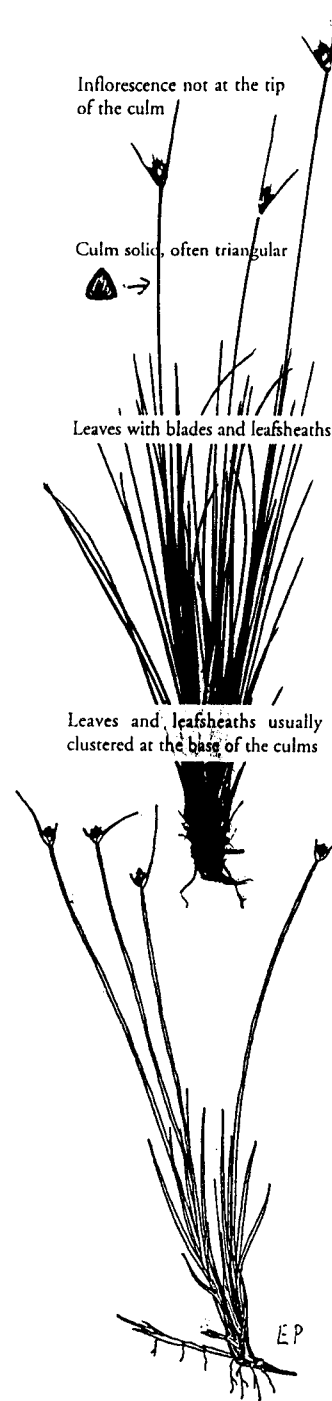
Hakea sericea Schrad.
Silky Hakea / Needlebush
Syrige Hakea
Family Proteaceae

ALIEN PLANTS



Euphorbia gomphocephala
Tuort Gum

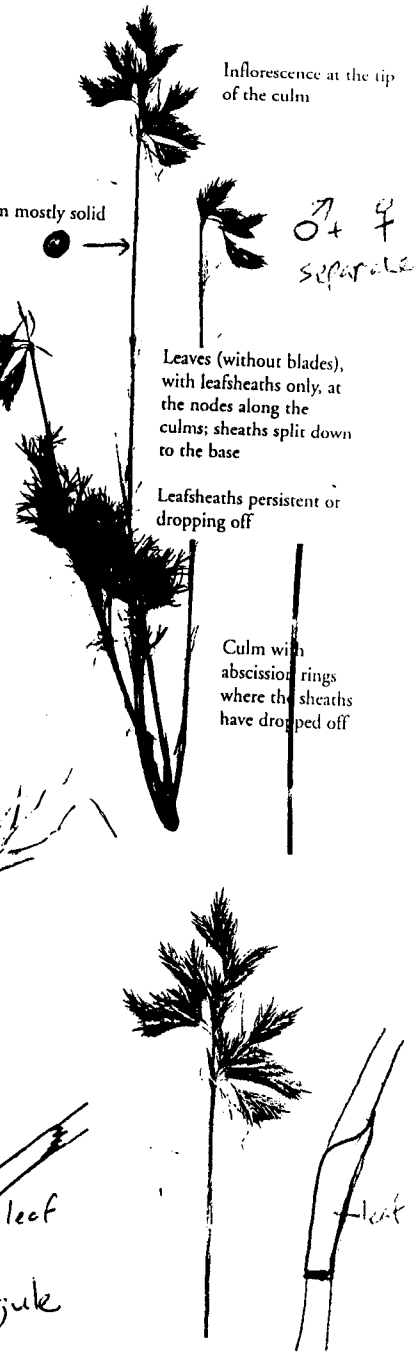
Sedges



Grasses



Restios



(nuts = pinna)
Umbrella Pine

leaves 2
(± 3 radiata)
Monterey pine

Seeds winged

(nuts = pinna)
Umbrella Pine

♂ + ♀
separate

Leaves and leafsheaths usually clustered at the base of the culms

Leaves with blades and leafsheaths at the nodes along the culms

Leaves (without blades), with leafsheaths only, at the nodes along the culms; sheaths split down to the base

Leafsheaths persistent or dropping off

Culm with abscission rings where the sheaths have dropped off

OTHER PLANTS



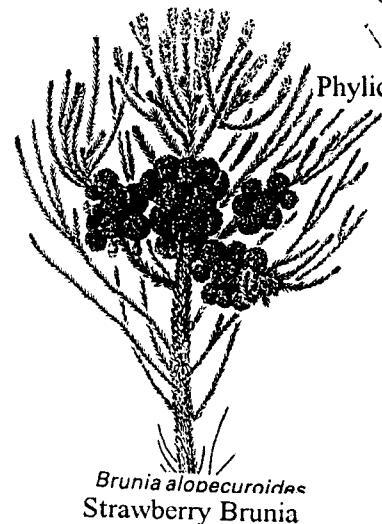
Pea Family



Phylica Family



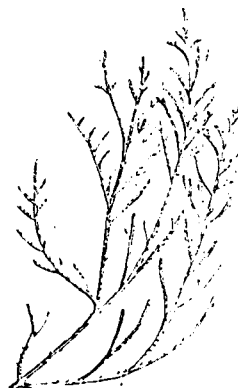
Blombos
Metalasia muricata



Brunia alopecuroides
Strawberry Brunia



Passerina vulgaris!
Stringbark Family

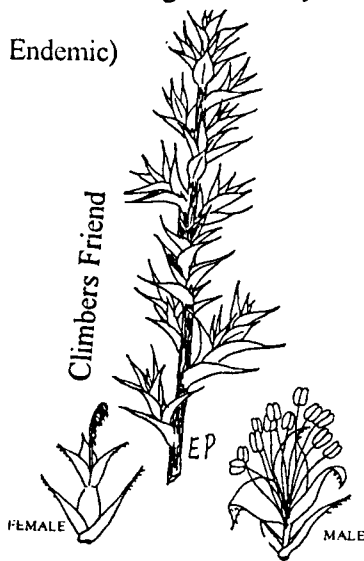


Renosterbos

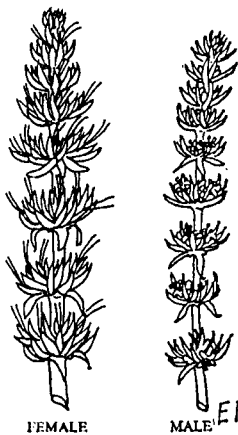


Murraltia heisteria.

False Pea Family



Cliffortia ruscifolia.
Rose Family



Anthospermum aethiopicum.

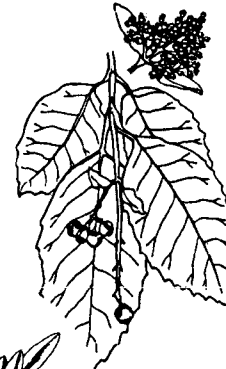
Gardenia Family

Boegoe Family (use your nose)

(2nd biggest Tree Family)

TREES

Rapanea melanophloeos
CAPE BEECH



Curtisia dentata
Assegai



Olinia ventosa
Hard pear

Rocky Areas



Podocarpus latifolius
Real yellowwood

Daisy Family (Biggest Family)

In Fynbos



Olea europaea
Wild olive



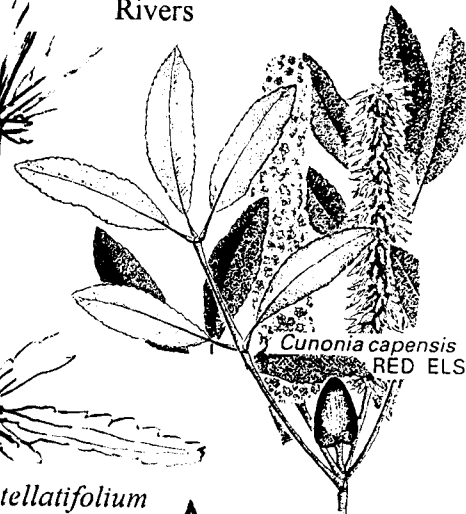
Widdringtonia nodiflora
Mountain cypress



Heeria argentea
ROCKWOOD



Brabejum stellatifolium
Wild Almond



Cunonia capensis
RED ELS

Rivers



Metrosideros angustifolia
Lance-leaf Myrtle

Brachylaenia neriifolia
Water White Els