

1. PaDIL Species Factsheet



Scientific Name:

Hypochoeris radicata Linnaeus, C (1753)

(Magnoliophyta: Magnoliopsida: Asterales: Asteraceae)

Common Name

Catsear

Live link: <http://www.padil.gov.au/seeds/Pest/Main/142710>

Image Library

Seed Library

Live link: <http://www.padil.gov.au/seeds/>

Partners for Seed Library image library



Australian Government
Department of Agriculture,
Water and the Environment

Department of Agriculture, Water and the Environment

<https://www.awe.gov.au/>

**MUSEUMS
VICTORIA**

Museums Victoria

<https://museumsvictoria.com.au/>

2. Species Information

2.1. Details

Specimen Contact: AQIS -

Author: Clare McLellan

Citation: Clare McLellan (2012) Catsear (*Hypochaeris radicata*) Updated on 1/17/2013 Available online: PaDIL - <http://www.padil.gov.au>

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2.2. URL

Live link: <http://www.padil.gov.au/seeds/Pest/Main/142710>

2.3. Facets

Fruit appendages: Awn, Beaks

Fruit colour: Not applicable, Purple, Reddish

Fruit length: Great than 7mm

Fruit shape: Lanceolate

Reliability: High

Seed colour: Purple, Reddish

Seed length: 4.1mm or more, Greater than 7mm

Seed sculpture: Ribbed, Scaberulous, Striate

Seed shape: Lanceolate

2.4. Other Names

Common catsear

Dandelion

False dandelion

Flatweed

Hairy cat's ear

Rooted catsear

2.5. Diagnostic Notes

****Pictured:**** Achene

Disseminule: Fruit (referred to as achene or seed unit)

****Description ****

Achene appendages: Beak 7 - 10mm long; pappus 8 - 14mm

Achene Colour: Variable - purple/red

Achene Length: 4 - 7mm, Greater than 10mm

Achene Sculpture: Ribbed, Striate

Achene Shape: Lanceolate (Lance shaped)

Achenes with a long slender beak, body 4–7 mm long, ribbed, beak 7–10 mm long; pappus 8–14 mm long, 2-seriate, inner plumose, outer scabrous bristles

Source: Royal Botanic Gardens and Domain Trust

PlantNET - FloraOnline

3. Diagnostic Images



Seed Project
Achene Apex: Clare McLellan Museums
Victoria



Seed Project
Achene Base: Clare McLellan Museums
Victoria



Seed Project
Achene Dorsal: Clare McLellan Museums
Victoria



Seed Project
Achene Lateral : Clare McLellan Museums
Victoria



Seed Project
Achene Ventral: Clare McLellan Museums
Victoria



Seed Project
Achene with pappus: Clare McLellan
Museums Victoria



Australian \$2 Coin with achene
Coin compare: Clare McLellan Museums
Victoria



Seed Project
Group Image: Clare McLellan Museums
Victoria

Results Generated:

Monday, January 18, 2021
