



Justin Barnett's

# Wonderful Moraceae



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# Agenda

Taxonomy

Common Genus/Species

Found in SD

Fun Facts

Summary



# Taxonomy

Kingdom: Plantae

Order: Rosales

Phylum: Tracheophyta

Family: Moraceae

Class: Magnoliopsida

Species: (~1100)

Genus: (38) *Ficus*

figs, banyan, etc

*Artocarpus, Morus, etc*





# Moraceae in SD

## Common Moraceae Species found in SD & SD County

- \* Common Fig
- \* Punjab Fig
- \* Black/White Mulberry
- \* Hairy Crabweed





“ I eat fig newtons by the sleeve ”

Brian Regan



# Fun Facts about Moraceae



## Old School

Majority of Moraceae originate from old world tropic areas i.e. South Asia & Pacific Island

## Monoecious & Dioecious

Moraceae have species with both sexual reproductive organs , and separate.

## Criminal

It is illegal to plant Mulberries (a species of Moraceae) in many states and countries because of sidewalk stains , vermin , and pollen.

## Medicinal

It's fruits, roots, and leaves are used to treat gastrointestinal, respiratory, and cardiovascular disorders

## Diversity

Over 40 genera  
Over 1100 species

# Fin!

- Moraceae is a wonderfully amazingly diverse plant.
- 40 different genera & 1100 species
- Family & species vary from vines, small to large trees, lianas & rare herbs
- Benefits of Moraceae range from food, to medicinal, to anti-venoms



Thank you



Justin Barnett