

BIOL 3290
INTERNET ASSIGNMENTS 3 – 5
FALL 2014

ASSIGNMENT 3: AMERICAN WITCH-HAZEL (*Hamamelis virginiana*)

BOTANICAL INFORMATION:

- What type of plant is it (herbaceous or woody; herb, shrub or tree; annual, biennial or perennial)?
- What is its native distribution?

HISTORY AS A MEDICINAL PLANT:

- For what purpose was the plant used by indigenous peoples?

MODERN UTILIZATION:

- How is witch-hazel used medicinally (major uses only)?
- Which part of the plant is used medicinally?

ASSIGNMENT 4: DEVIL'S CLAW (*Harpagophytum procumbens*)

BOTANICAL INFORMATION:

- What type of plant is it (herbaceous or woody; herb, shrub or tree; annual, biennial or perennial)?
- What is its native distribution?

USE AS A MEDICINAL PLANT:

- Which part of the plant is used for medicinal purposes?
- For what ailment(s) is this plant recommended and used?
- Does recent research support its efficacy?

ASSIGNMENT 5: "DREAM HERB" (*Calea ternifolia*)

BOTANICAL INFORMATION:

- To which family does this species belong?
- What type of plant is it (herbaceous or woody; herb, shrub or tree; annual, biennial or perennial)?
- What is its native distribution?

HISTORY OF USE:

- What is this species used for?
- How is it administered (traditionally)?
- What are its reported effects?

