

Supplementary Material to “Trailblazer: the Brazilian Cerrado as a resource for Botany teaching”

Supplementary Material S1 - Detailed notes about stations defined during stage 2.

12 Stations defined during stage 2

1. Poço Paraíso – *Mauritia flexuosa* and water dynamics in the Cerrado.
2. Casa da Cuca – Wild and man-made fires, plant uses, *Stryphnodendron adstringens*
3. Mirante – explanation of vegetation types, *Qualea* and *Andira* as examples of gnarled, fire-resistant trees.
4. Cachoeira da Espuma – aquatic and bog plants (*Palhinhaea cernua*, *Xyris*, *Utricularia*, *Drosera*),
5. Hidroelétrica – general notions of herbarium, how to press specimens in the field.
6. Poço do Escorrega – Different species of daisies (Asteraceae – *Aldama robusta*, *Chresta scapigera*, *Lessingiantus*, *Lepidaploa*, *Sphagneticola*)
7. Cachoeira Imperial – Continuation of plant pressing. Hummingbird pollination (*Justicia lanstykii*, *Calliandra dysantha*) and other plant/animal interactions
8. Cachoeira Rainha – Stem and leaf adaptations to the Cerrado environment.
9. Veredas – *Mauritia flexuosa* and veredas (palm grooves), Cerrado biome as a water source and human negative impacts.
10. Buritis –social importance of Cerrado fruits such as *Caryocar brasiliense* and *Mauritia flexuosa*.
11. Campo de sempre-vivas – Eriocaulaceae species.
12. Campo Rupestre – remarks on rock outcrop vegetation type, more plant adaptations.