

Table 8: Summary of flower biology in *Alternanthera* species.

FLOWER BIOLOGY	<i>A. sessilis</i>		<i>A. brasiliana</i>	<i>A. bettzickiana</i>
	(red leaf form)	(green leaf form)	(parent plants)	
	Time (days)			
	Range	Range	Range	Range
Appearance of inflorescence to first flower anthesis	4–10	3–13	13–53	3–18
Flower anthesis	1	1	2–3	1
Development of an open flower to mature fruit	11–13	13–15	12–14	Fruits do not develop
Seed incubation period	2–7	3–10	2–25	
Seedling: from radicle to emergence of cotyledons	1–9	1–11	2–4	
Total time taken for a single flower to develop from bud to young seedling	19–40	21–50	31–99	