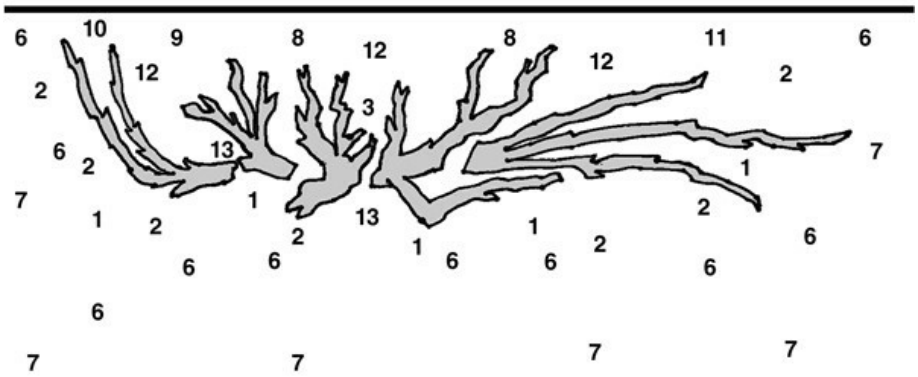
Layout 108 (250 L)



by George Farmer and Jurijs Jutjajevs

A forested island of Echinodorus and Vallisneria sitting in a meadow of Marsilea hirsuta.
The forest undergrowth of Microsorum, Anubias, Cryptocoryne and Bucephalandra are all plants that tolerate the low light from being in the shade. As a contrast, Ludwigia palustris needs the full effect of light to ensure development of the red colour.

Technique

Aquarium:	IHM MÜLLER100 X 50 X 50 CM
Volume:	250 L
Light:	Twinstar 900SP (rgb LED 65 watt 4.900 lumen)
Substrate:	Tropica Aquarium Soil
Gravel:	Tropica Aquarium Soil
Decoration:	Talawa wood, red lava rock
Filter:	Built-in filter w/ 1 Eheim pump 600 L/h
CO2:	15 mg/L
Fertiliser (weekly):	50 ml Premium Nutrition + 50 ml Specialised Nutrit
Maintenance (hours per week):	½-1

Plants used in this layout

1)	Cryptocoryne beckettii 'Petchii'	(108A YLS)	5 pcs.
10)	Echinodorus 'Reni'	(072D)	2 pcs.
11)	Ludwigia palustris 'Super Red'	(035B)	2 pcs.
12)	Vallisneria spiralis 'Tiger'	(055A)	3 pcs.
2)	Bucephalandra pygmaea 'Wavy Green'	(139 YLS)	7 pcs.
3)	Microsorum pteropus 'Trident'	(008G)	2 pcs.
4)	Microsorum pteropus 'Narrow'	(008A YWS)	2 pcs.
5)	Anubias barteri var. caladiifolia	(101U)	2 pcs.
6)	Staurogyne repens	(049G TC)	8 pcs.
7)	Marsilea hirsuta	(010 TC)	15 pcs.
8)	Echinodorus grisebachii 'Bleherae'	(071)	4 pcs.
9)	Echinodorus 'Ozelot'	(073F)	2 pcs.