

Title: Assessment of vegetation and peat soil characteristics of a fire-impacted tropical peatland in Costa Rica

Journal: Wetlands

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Fig. 1S Photographs taken to one subplot of 1 m² per level of spatial distribution in LRS, randomly selected (n=5) to estimate recovery after one growing season in terms of cover percentage for *Scleria melaleuca*, *Eleocharis interstincta*, and water mirror

Level 1

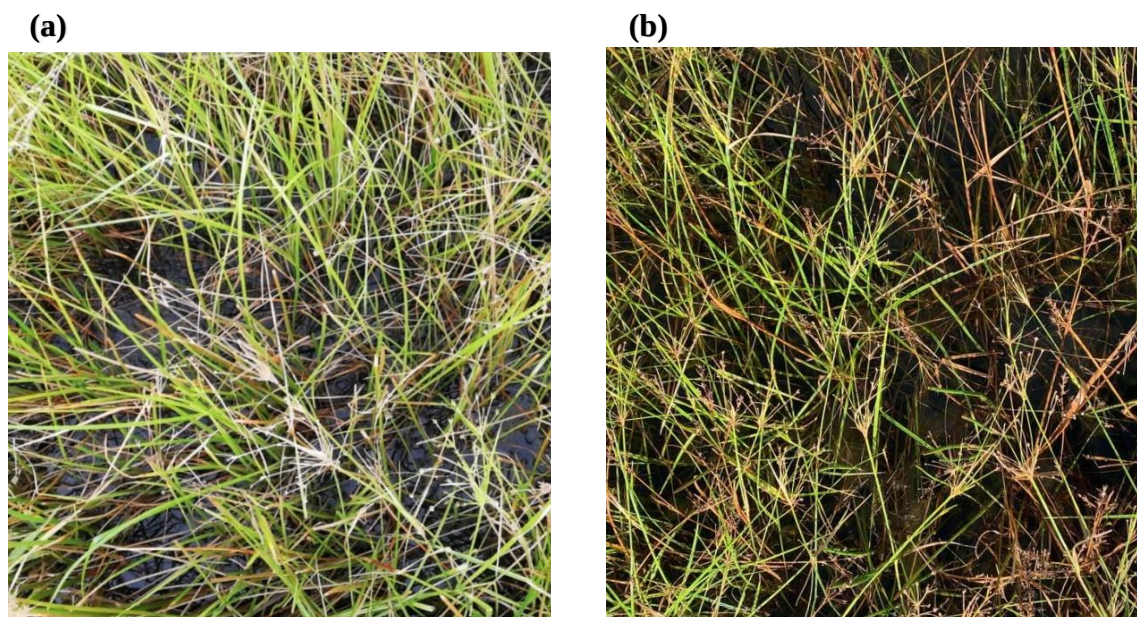


Photo	(a)	(b)
Sampling date	November 21, 2021	September 21, 2022
Water level (cm)	39	87
Water mirror (%)	50	53
<i>E. interstincta</i> (%)	14	19
<i>S. melaleuca</i> (%)	36	28

Level 2

(a)



(b)



Photo	(a)	(b)
Sampling date	November 21, 2021	September 21, 2022
Water level (cm)	40	88
Water mirror (%)	38	71
<i>E. interstincta</i> (%)	22	10
<i>S. melaleuca</i> (%)	40	19

Level 3

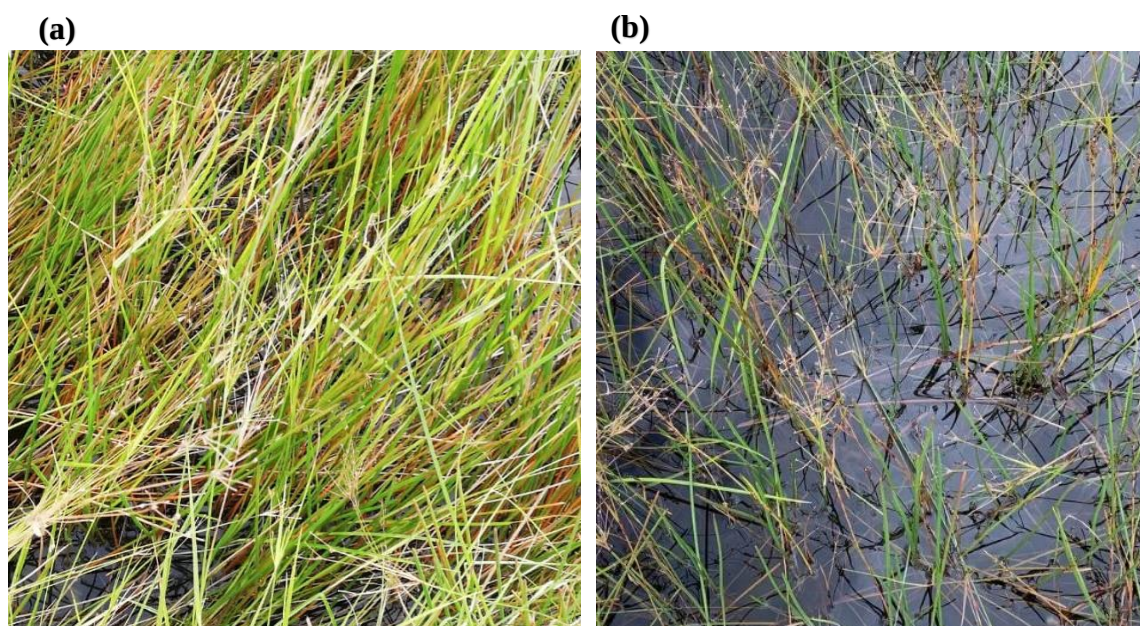


Photo	(a)	(b)
Sampling date	November 21, 2021	September 21, 2022
Water level (cm)	43	88
Water mirror (%)	33	71
<i>E. interstincta</i> (%)	19	19
<i>S. melaleuca</i> (%)	48	10

Level 4

(a)



(b)



Photo	(a)	(b)
Sampling date	November 21, 2021	September 21, 2022
Water level (cm)	47	94
Water mirror (%)	42	65
<i>E. interstincta</i> (%)	17	21
<i>S. melaleuca</i> (%)	41	14

Level 5

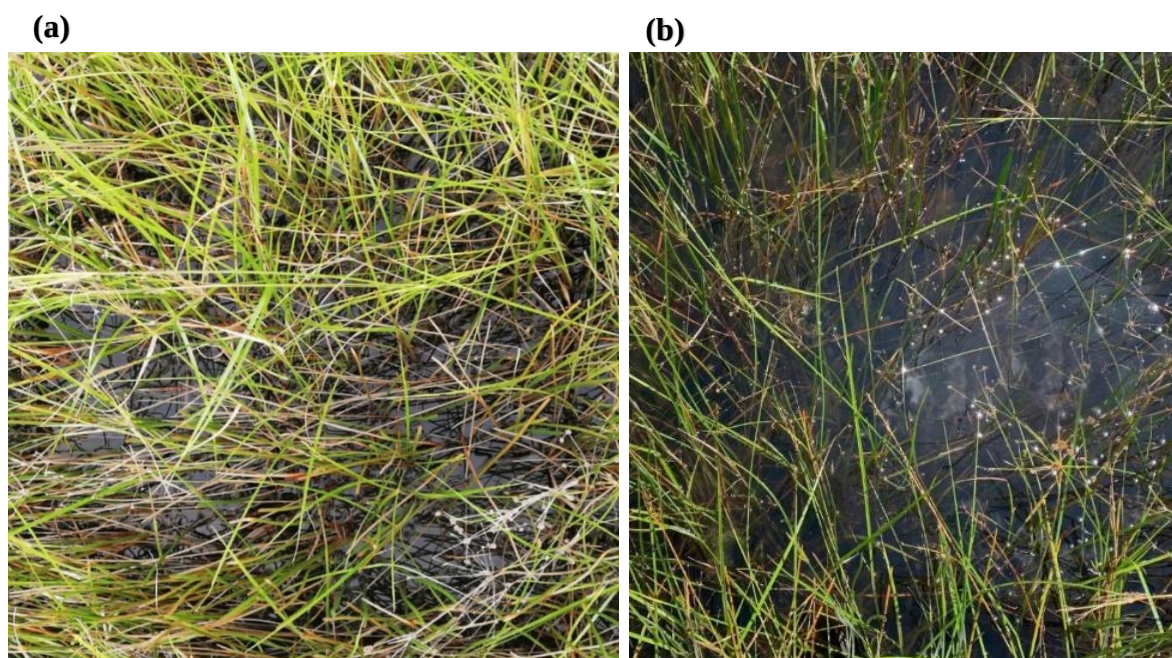


Photo	(a)	(b)
Sampling date	November 21, 2021	September 21, 2022
Water level (cm)	50	98
Water mirror (%)	53	68
<i>E. interstincta</i> (%)	15	13
<i>S. melaleuca</i> (%)	32	19