Fieldwork data collected in Sham Chung Woodland

▶ Date: 28/7/2021 (Wed)

▶ Time: 1000-1130

1. Vegetation survey

|	Tree				Shrub	Undergrowth
Transect position (m)	Total height (m)	Crown width (m)	DBH (cm)	Canopy cover (%)	Shrub height (cm)	Undergrowth cover (%)
0				86		18
2				82		2
3.5	6.2	7.7	40			
4				92		2
5.4	3.3	5	38			
6				88		2
8				88		28
10				80		44
12				76		50
14				78		10
16				88		6
17.2	5.1	7	46			
18				84		4
20				90		18
22				84		28
24	2.1	2.7	70	68		20
25	6.1	6.3	66			
26				58		88
28				44		88
30				56		88

Sham Chung Haven: Field Study on Woodland

Canopy cover (%)
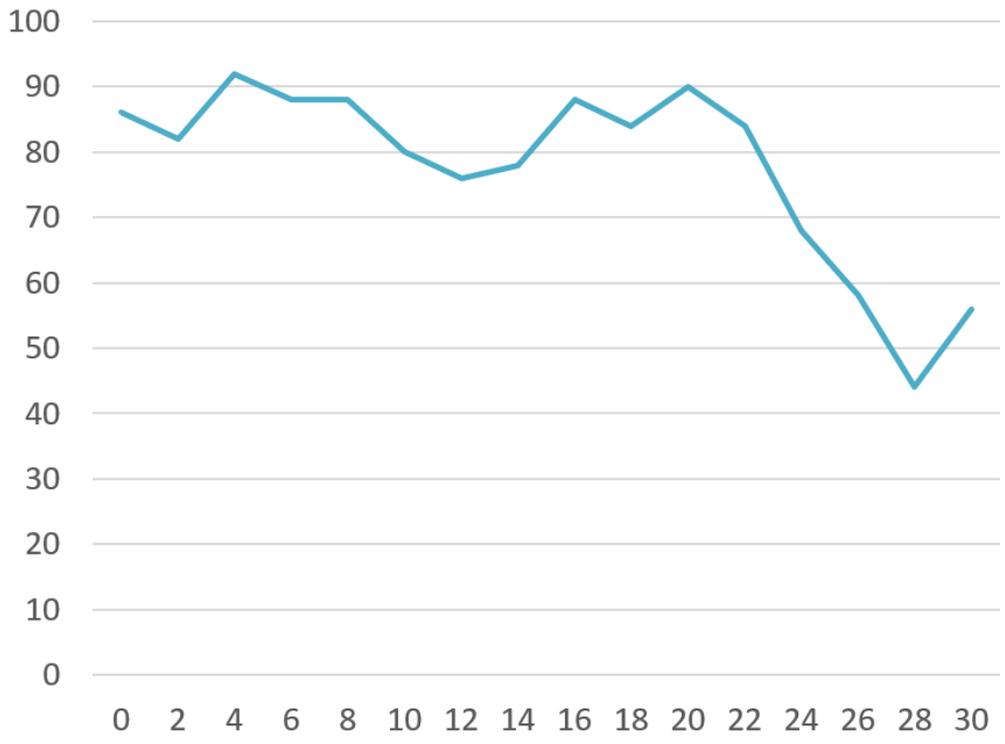
Canopy cover of studied woodland
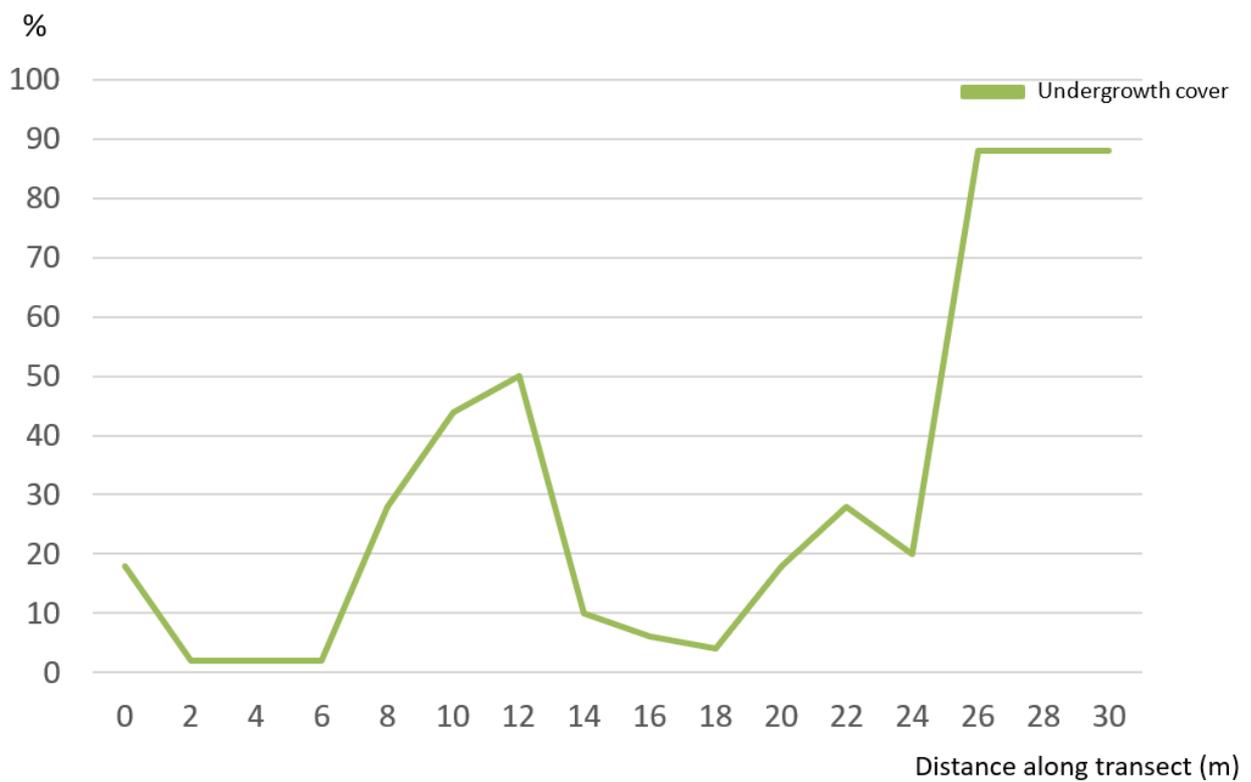
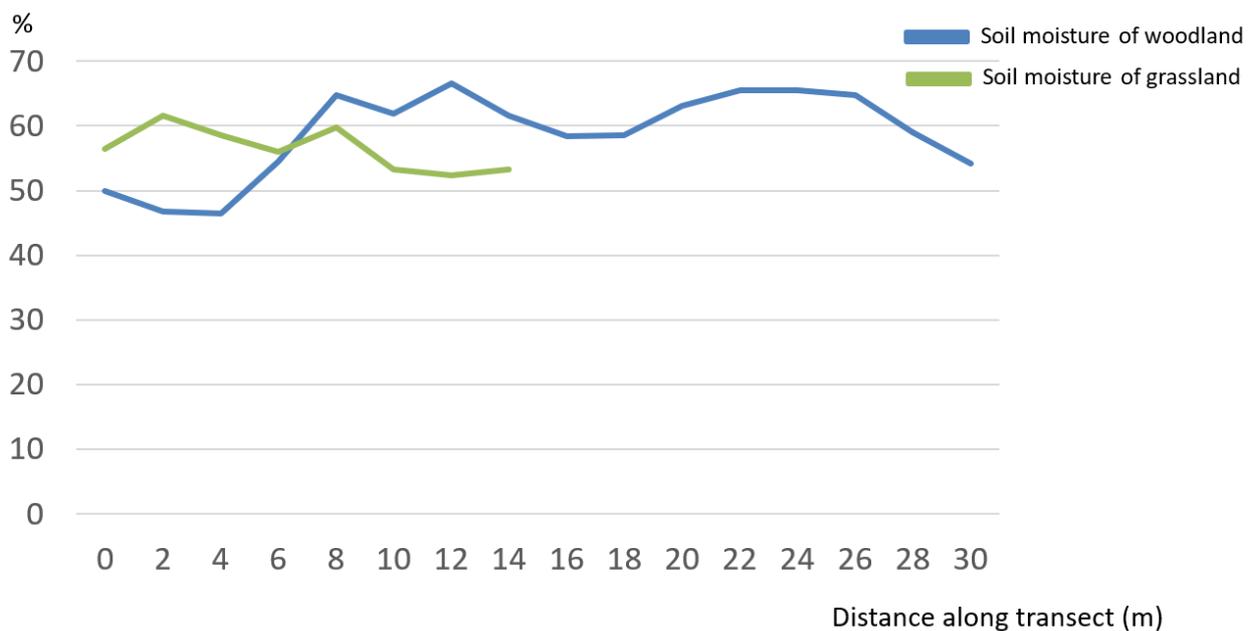**Undergrowth cover of studied woodland**

Height (m)
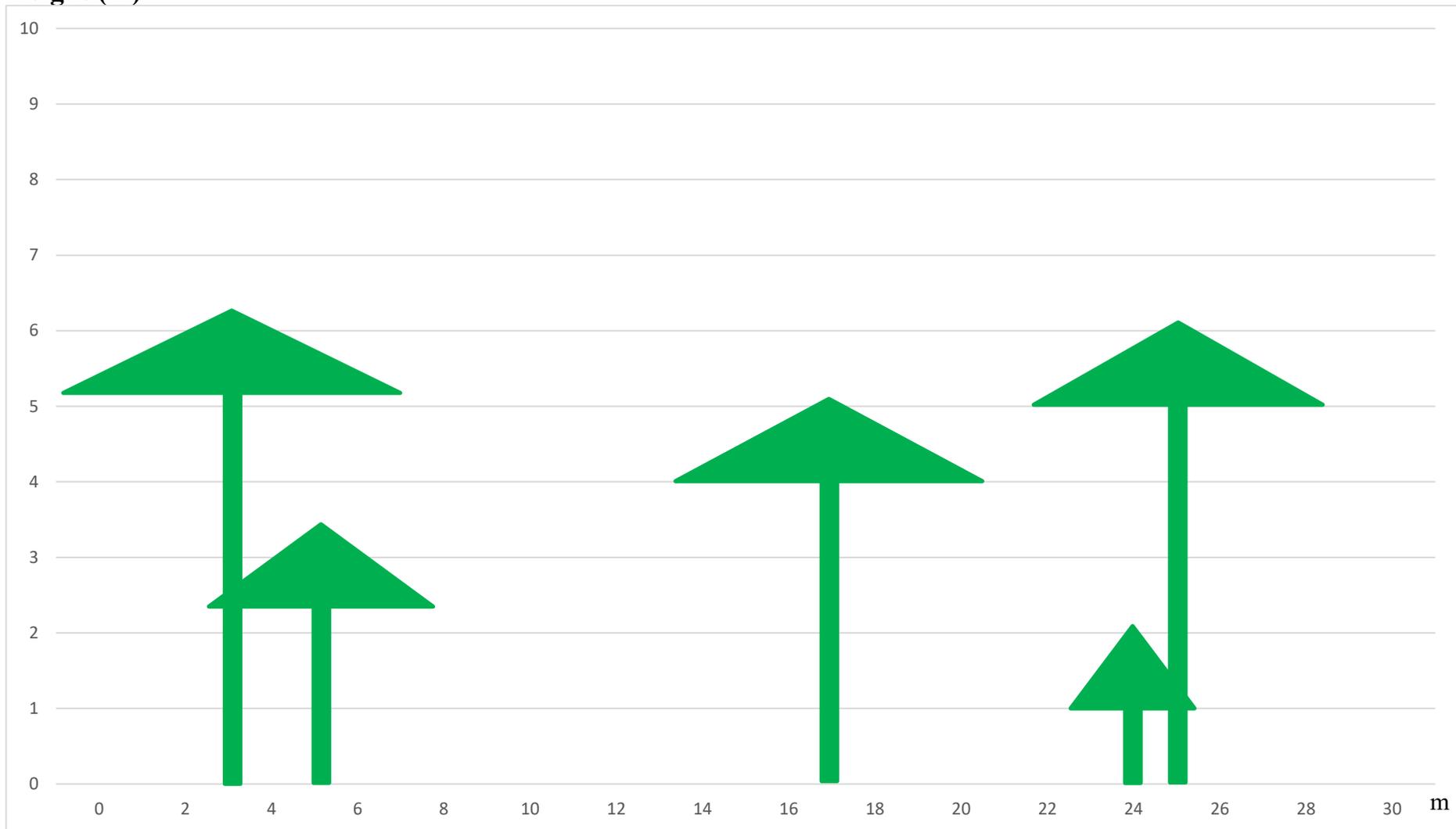
Vertical structure of studied woodland

2. Soil moisture

Transect location (m)	Soil moisture of woodland (%)	Soil moisture of grassland (%)
0	49.9	56.4
2	46.7	61.5
4	46.4	58.6
6	54.4	56
8	64.7	59.7
10	61.8	53.2
12	66.5	52.3
14	61.5	53.3
16	58.4	
18	58.6	
20	63.1	
22	65.5	
24	65.5	
26	64.7	
28	59	
30	54.1	

Soil moisture level of studied woodland and grassland

3.   Soil fertility

Woodland: Sample A taken at __1__ m   **Grassland:** Sample B taken at __11__ m

Soil Fertility Index	0 mark	1 mark	2 marks
Nitrogen (N)	Low	(Medium)	High
Phosphorus (P)	Low	(Medium)	High
Potassium (K)	Low	Medium	(High)

Soil Fertility Index	0 mark	1 mark	2 marks
Nitrogen (N)	(Low)	Medium	High
Phosphorus (P)	Low	(Medium)	High
Potassium (K)	Low	Medium	(High)

Total score	0 – 1 mark	2 – 3 marks	4– 6 marks
Soil fertility	Low	Medium	(High)

Total score	0 – 1 mark	2 – 3 marks	4– 6 marks
Soil fertility	Low	(Medium)	High

Level of soil fertility	**Sample A**
	Low / Medium / (High)

Level of soil fertility	**Sample B**
	Low / (Medium) / High

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Canopy cover photos

0m	2m	4m	6m	8m	10m
12m	14m	16m	18m	20m	22m
24m	26m	28m	30m		