

Quadrat Sketch Pad:

Group Name: H.C.M Quadrat Number: 1⁵

Sketch the quadrat contents in the space below. Quadrat closest to creek is #1. Make sure the paper is orientated correctly. Different plants need only be identified by a circle to show spread and a number to identify different types. **Do not** do a detailed botanical drawing.

Photo Taken?

N

↑

Temperature above plot: 15°C

Temperature at top of vegetation (if very dense): 20°C

Temperature at Ground Level: 18°C

Retort stand penetration: 7 cm

General Description: Density of cover, max. height of main covering plant, flat sloped (how much?) etc. 60% plant coverage, max height of main covering plant 96 cm, sloped

Quadrat Sketch Pad:

Group Name: HCM Quadrat Number: 2

Sketch the quadrat contents in the space below. Quadrat closest to creek is #⁵1. Make sure the paper is orientated correctly. Different plants need only be identified by a circle to show spread and a number to identify different types. **Do not** do a detailed botanical drawing.

Photo Taken?

N

↑

Temperature above plot: 16°C

Temperature at top of vegetation (if very dense): 19°C

Temperature at Ground Level: 16°C

Retort stand penetration: 9.5 cm

General Description: Density of cover, max. height of main covering plant, flat sloped (how much?) etc. Density is about 50%.

• height of highest plant is 48 cm.

• 3 different types of plants

• large clump of grass covering 1/4 of quadrant.

Quadrat Sketch Pad:

Group Name: H.C.M. Quadrat Number: 3

Sketch the quadrat contents in the space below. Quadrat closest to creek is ~~#1~~⁵. Make sure the paper is orientated correctly. Different plants need only be identified by a circle to show spread and a number to identify different types. **Do not** do a detailed botanical drawing.

Photo Taken?

N

↑

Temperature above plot: 17°C

Temperature at top of vegetation (if very dense): _____

Temperature at Ground Level: 20°C

Retort stand penetration: 11.3 cm

General Description: Density of cover, max. height of main covering plant, flat sloped (how much?) etc. Approx ~~2~~ 40% density

4 different types of plant. low set plants (grasses)

Quadrat Sketch Pad:

Group Name: H.C.M. Quadrat Number: 4⁵

Sketch the quadrat contents in the space below. Quadrat closest to creek is #1. Make sure the paper is orientated correctly. Different plants need only be identified by a circle to show spread and a number to identify different types. **Do not** do a detailed botanical drawing.

Photo Taken?

N

↑

Temperature above plot: 16.5°C

Temperature at top of vegetation (if very dense): 17°C

Temperature at Ground Level: 12°C

Retort stand penetration: _____

General Description: Density of cover, max. height of main covering plant, flat sloped (how much?) etc. dense, but dead drift wood and plants, taking up a high %age of density. 1/2 is tall grass other half is dead plants.

• Pile of dead plants and 25 bunches of grass plants.

- More brown grass plants than in previous Quadrant.
- Brown at the top and then greener at the bottom where it becomes denser and greener.

Quadrat Sketch Pad:

Group Name: H.C.M. Quadrat Number: 5

Sketch the quadrat contents in the space below. Quadrat closest to creek is #⁵~~1~~. Make sure the paper is orientated correctly. Different plants need only be identified by a circle to show spread and a number to identify different types. **Do not** do a detailed botanical drawing.

Photo Taken?

N

↑

Temperature above plot: 16°C

Temperature at top of vegetation (if very dense): 16.5°C

Temperature at Ground Level: 12°C

Retort stand penetration: 33.2 cm

General Description: Density of cover, max. height of main covering plant, flat sloped (how much?) etc. ° close nit dumped grass plants, very dense (98%)

° tall grass plants and reeds (tallest 142 cm)

° ± 35 bunch grass plants 1 reed plant (± 142 cm but bent over)

° green healthy grass plants