**ALGAE DATA**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **STREAM** | | **POND** | |
|  | presence of individual organisms | presence of mass organisms | presence of individual organisms | presence of mass organisms |
| planktonic | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ unsure  \_\_ present | \_\_ none \_\_ unsure  \_\_ present |
| blue green algae | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ unsure  \_\_ present | \_\_ none \_\_ unsure  \_\_ present |
| filamentous | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ unsure  \_\_ present | \_\_ none \_\_ unsure  \_\_ present |
| chara / musk grass | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ unsure  \_\_ present | \_\_ none \_\_ unsure  \_\_ present |
| nitella | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ few  \_\_ many | \_\_ none \_\_ unsure  \_\_ present | \_\_ none \_\_ unsure  \_\_ present |

Given that algae can have both a positive and negative affect on water habitats, what is your overall assessment of the stream regarding the presence of algae?

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Given that algae can have both a positive and negative affect on water habitats, what is your overall assessment of the lake regarding the presence of algae?

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