**Soil Quality Lab Rubric**

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| **SECTION** | **POINT VALUE** |
| Title, Names, Date | 5 |
| Abstract (purpose)   * Purpose of lab (no hypothesis) * Major Findings | 10 |
| Introduction   * Science explained as related to soil quality and soil fertility | 20 |
| Procedure   * Brief, not elaborate, explanation of how the lab was conducted | 10 |
| Data & Observations   * Data tables (physical, chemical, & biological data) * Graphs (biological – if needed) * Observations (physical, chemical, & biological) | 15 |
| Conclusion   * Major findings * Suggestions for soil modifications * Reliability of tests * Sources of error | 15 |
| Post-Lab Questions   * Answer post-lab questions in complete sentences (may number them) | 20 |
| Bibliography | 5 |
| **TOTAL** | **100** |

\***Remember**: Keep in past tense, use parenthetical documentation when necessary. Only tables, graphs, and bibliography can be printed. Everything else must be handwritten in blue or black ink.