Team Number: 29

Team Members:

Evaluate each one of your articles using the following criteria:

**Source 1 (Primary Source):** [*insert citation here*]\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Currency:**

|  |  |
| --- | --- |
| When was the information published and/or last updated? |  |

**Relevance (Why [did you] choose these sources of information?)**

|  |  |
| --- | --- |
| Explain the relation between the information source and the topic of your investigation.  In what ways does it relate to your questions? |  |
| What are the limitations of the information in relation to its usefulness to your investigation? |  |
| Are the links to other sites within the article functional? |  |
| Do the citations and references increase or decrease the credibility of the article?  Explain why. |  |

**About the publication/publisher**

|  |  |
| --- | --- |
| Where is the information published? |  |
| What type of publisher are they? (university, for profit, non-profit etc.) |  |
| What are their interests? (financial, personal etc.) |  |
| Does the URL reveal anything about the author or source? (.com (commercial), .edu (educational), .gov (U.S. government), .org (nonprofit organization), or .net (network) |  |
| What are the publisher sponsorships? |  |
| Is it an open-access source or is it limited by licensing/payment? |  |

**About the author(s)**

|  |  |
| --- | --- |
| What is the author(s) background and credentials. |  |
| Explain why their credentials and background give the author(s) the authority to discuss the topic? |  |
| Look up the author in Google. What do others say about them? |  |
| What are the authors sponsorships? |  |

**Purpose**

|  |  |
| --- | --- |
| Who do you think is the intended audience for this information? (public, scholars, students, etc.) |  |
| What is the purpose of the information? (persuade, inform, click bait, distract etc.) |  |
| Does the language or tone seem biased and free of emotion? |  |
| Are there advertisements or other types of content attached to the site where the article is published? If so, what purpose do they serve? |  |

**Accuracy**

|  |  |
| --- | --- |
| What types of evidence is the author using to support their claims/arguments? |  |
| How is the evidence presented? |  |
| Has the information been reviewed or refereed? |  |
| Do the works cited allow you to verify the information. |  |

* Based on your analysis clearly explain (at least 3) potential biases related to the information sources. [*Merriam-Webster*, bias is defined as “prejudice in favor of or against one thing, person, or group compared with another.”]
* Based on your analysis, is the article trustworthy and credible? Explain your decision.

**Source 2 (Secondary Source):** [*insert citation here*]\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Serra, Olga, Ari Pekka Mähönen, Alexander J. Hetherington, and Laura Ragni. "The Making of Plant Armor: The Periderm." *Annual Review of Plant Biology* 73 (2022): 405-432. https://doi.org/10.1146/annurev-arplant-102720-031405.

**Currency:**

|  |  |
| --- | --- |
| When was the information published and/or last updated? | January 5, 2022 |

**Relevance (Why [did you] choose these sources of information?)**

|  |  |
| --- | --- |
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