

Review of: "Ecosystem Services Inequality Driven by Agroextractivism in Salamina, Colombia: A Critical Institutional Analysis"

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Potential competing interests: No potential competing interests to declare.

Comments on the article entitled: Ecosystem Services Inequality Driven by Agroextractivism in Salamina, Colombia: A Critical Institutional Analysis

General comments:

The article is written in an easy-to-read style. Many aspects of economic and political literature are well covered. However, on the ecological side, it lacks information to support its ideas. In addition, the author has not detailed the harmful side of Avocat Hass. Also, on several points, the author failed to provide figures to back up his positions and arguments.

Specific Comments

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Paragraph 5, Line 3: What has not been respected to provoke this outcry about Avocado Hass?

Paragraph 5, Line 5: This needs to be more explained in the rest of the document, so that we have an idea of the water consumption of the Hass avocado compared to crops that existed before the Hass avocado, with figures.

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Paragraph 2 Line 5: What are the lawyer's requirements in terms of water consumption of Hass avocado? What is his ecology? ... which presages a negative change?

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Subtitle 3.2.1. Field Description :

Paragraph 1 Line 4 : Where does the bad side of the Hass lawyer lie in land use or in the contribution to biodiversity or soil degradation? Since then, the debate has been based more on the political aspect...

What's the downside of using avocados from an ecological point of view?

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Paragraph 3, line 5: In which direction is the impact (good or bad)??? If possible, give clear quantitative values

Paragraph 4, line 5 : Do you have any data to back up your argument?

Paragraph 5, line 3: The bad side of avocado farming needs to be lumped into one title to better explain. As an ecologist, this must be poignant.,

Paragraph 5, line 5: Acquisition from whom?

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Paragraph 1, line 2: Give an example of an existing service that has disappeared.

Here, too, we can create a separate sub-title to elucidate the ES that existed and have disappeared as a result of Avocado hass cultivation.

Paragraph 2, line 5: Why is it possible to have this type of service on a coffee plantation and not on a Hass avocado plantation? What's to stop it being obtained in an avocado field?

To support this, we might need to compare avocado and coffee plantations in terms of physiognomy and density. Perhaps we need a section presenting the Hass avocado.

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Paragraph 2, line 3: Give specific examples here. How does Avocado affect land and ecosystems?