



Forest Burning and Tree Plantation can Increase CO₂ Assimilation and Crops

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Abstract

Global warming is stopped by the promotion of CO₂ assimilation. CO₂ assimilate can be increased by the increase by using land produced by using produced by forest burning. Wide land produced by forest burning. Forest burning is happening at Tohoku district and north district. Tree like apple, pear, kaki, grape tree can be planted at Japan. Orange tree can be planted at Shikoku. Sun shine and do CO₂ assimilation in October, November, December, January, February, March.

Tree like apple, pear, kaki, grape do CO₂ assimilation in April, May, June, July, August, September producing Crops. And Rikkyo and peas do CO₂ assimilation in October, November, December, January, February, May, April.

Therefore if we plant Rikkyo and peas and tree like apple, pear, kaki, wine at the same field, CO₂ assimilation is accelerated and global warming will be stopped. Rikkyo and peas and tree like apple, pear, kaki, wine and orange tree can be planted at world.

Keywords: 2 mousaku, Rikkyo, apple, pear, kaki, wine, CO₂ assimilation, global warming.

Carbon neutral is CO₂ em = CO₂ fix and GWPR = 1. Present GWPR of the world is 1.3. To lower 1.3 to 1, The author is asking to lower GWPR by increase of CO₂ fix. Increase of CO₂ fix can be possible by activating CO₂ assimilation.

$$GWPR = CO_2 \text{ em} / CO_2 \text{ fix}$$

Global warming is produced by elimination of NO_x and NP. Elimination of NO_x and NP decrease CO₂ assimilation and decrease of CO₂ fix. And promote global warming. The author asked the promotion of CO₂ assimilation to stop global warming by 61 papers [1-62]. In this paper I wish to propose the other way (2 mousaku)

To increase CO₂ assimilation plant Rikkyo, peas in winter, and apple, pear, kaki, grape in summer at the same land

Forest burning happened at Ohfunato Iwate prefecture and Ehime and Okayama prefecture in Japan and wide range became plantless land. I recommend either effective method to use forests

burned land. plant. Apple, pear, kaki. Grape garden in summer time and Rikkyo, peas in winter in Iwate prefecture. Orange in Ehime, Okayama Prefecture. This idea can extend to the world.

Change of all forest tree to plants. Apple, pear, kaki. grape garden and Rikkyo, peas at north district.

And at south district, Change of all forest tree to orange.

Ehime prefecture

2. By Using Rakkyo we can Increase CO₂ Assimilation

Rakkyo Chinese onion, China scallion, Allium Bahari, Allium, Japanese scallion grows in Winter Rakkyo accept sun shine and do CO₂ assimilation. In October, November, December, January, February, March Tree like apple, pear, kaki, wine do CO₂ assimilation on April, May, June, July, August, September producing Crops.

Therefore if we plant Rakkyo and Tree like apple, pear, kaki, win at the same field, CO₂ assimilation is accelerated and global warming will be stopped.

I am proposing to plant to Change of all forest tree to plant Apple, pear, kaki. grape garden and Rikkyo, peas at summer district. Change of all forest tree to orange at winter district.

Then all sun shine can be used in the world and maximum crop will be obtained and global warming will be stopped.

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