

Organic No Till Farming

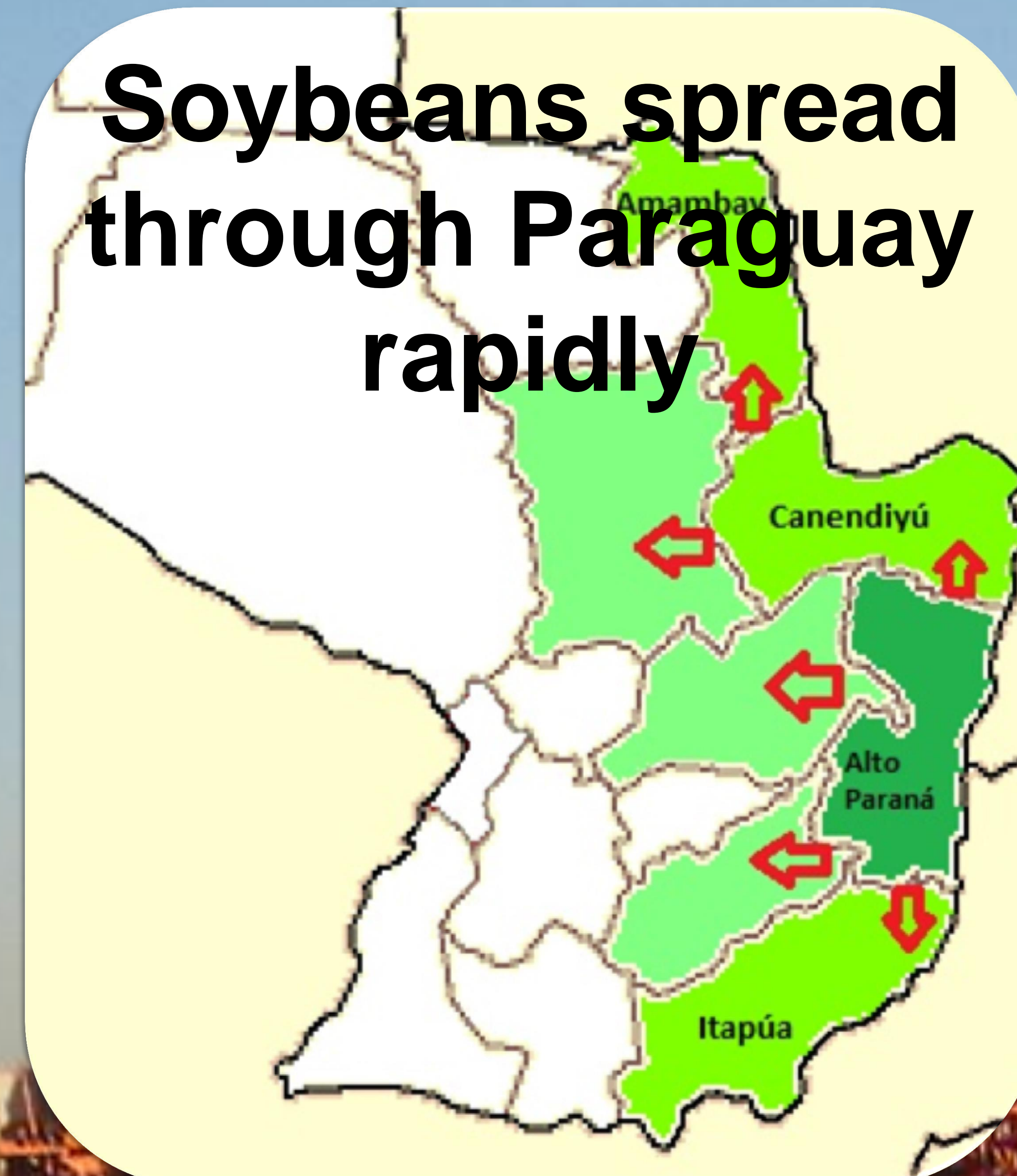
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Problem

The use of GMO crops encourages the use of Herbicides.

The over use poor application of herbicides in no till farming.

Water pollution due to herbicide use. Small farms having to relocate due to herbicide drift.



Recommendations

Implement crimping method of farming to replace current style of No Till farming.

We will make a pamphlet to send to soybean farms to teach the about organic no till crimp farming technique.



Crimper

Methods

Researched problem details including herbicides effects and water derogation rates.

Implement research in a designed no till farming technique that implements best solutions.

Benefits Of Crimping

It is easy to transition to since it uses that same technique most large farms are already using

Required less labor since the land does not need to be tilled

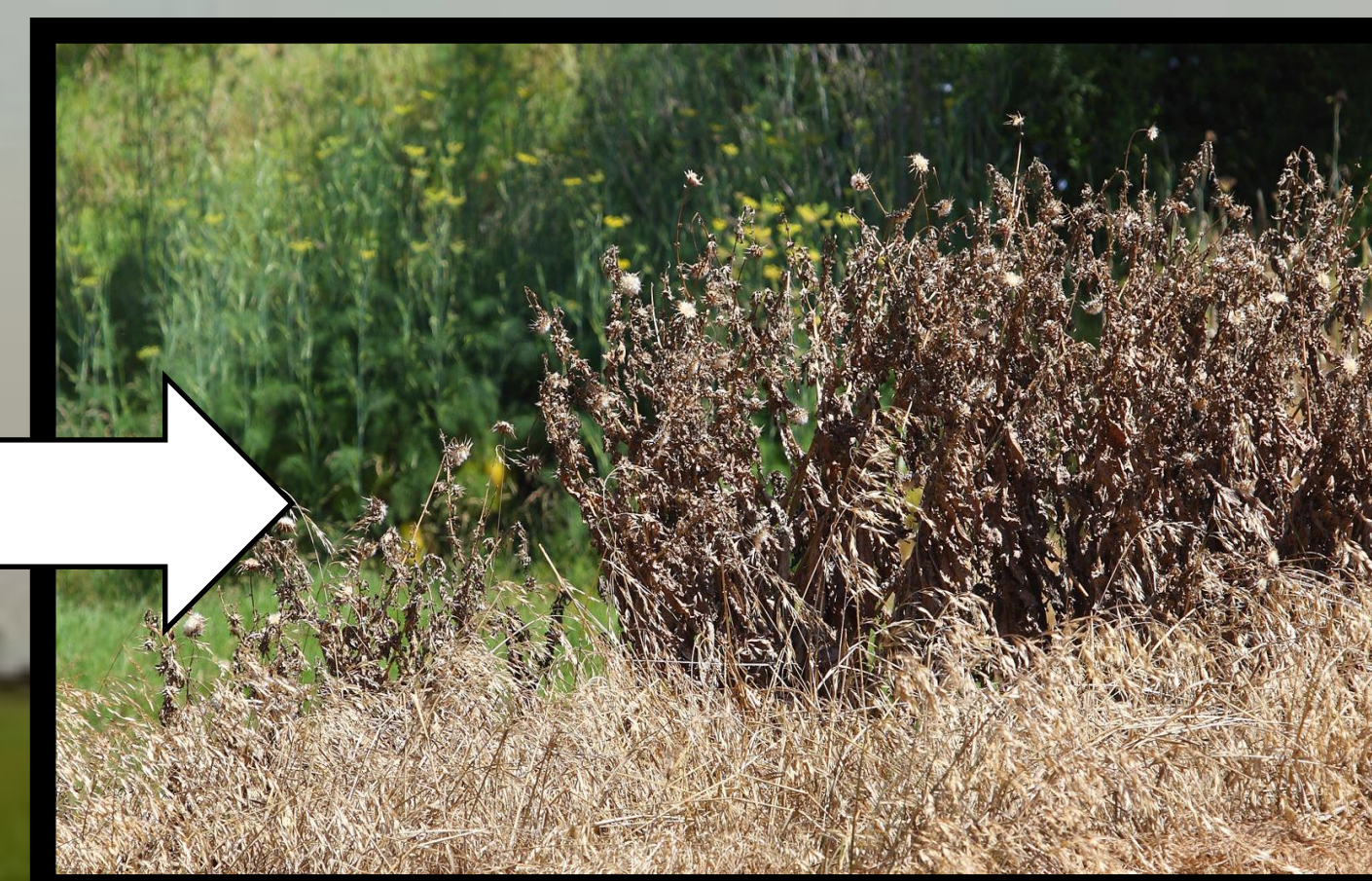
Water and surrounding farms will not be polluted by herbicides

Cheaper since large farms no longer have to buy herbicides

References
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Herbicide Spraying



Destroyed Farm

Objectives

Find a solution to no-till farming herbicide spraying.

Research a median that will educate the people of Paraguay in new farming techniques.



Herbicide runoff into a river



Remains of farm destroyed by herbicide drift