



Growing food, Conserving Water, Stabilizing economies

Dear Abundance Farming Project Supporter,

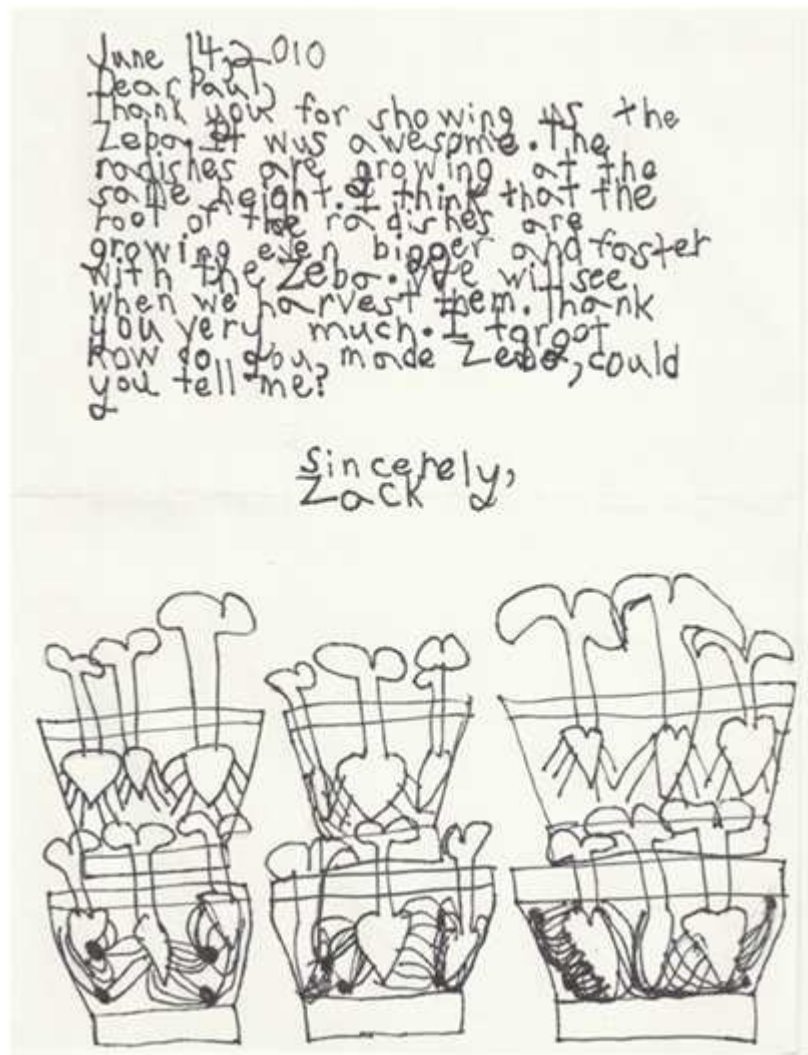
Fresh water is about 3% of all the water on Earth, most of this is ice so only ~1% is available to be shared for all of life. Of this liquid 1%, most is used for agriculture. Any effort to conserve water must address this critical use, by supporting farmers to grow more food with less water. Our current and future food security depends on supporting farmers to grow more food. Competing uses for limited water require new solutions for food production, and Zeba offers an effective, environmentally friendly solution that can save ~12% of agricultural water while maintaining yields.

Abundance Farming is launching a new program focused in southern Oregon, under the banner "More Food with Less Water". We are seeking funding for a 3 year Oregon project in collaboration with the Klamath Water Users Association. This is very preliminary idea, but there is initial interest and water in the Klamath Basin is rationed between competing uses, leaving arable land uncultivated. This 3 year project would save between 479 million gallons and 2,816 million gallons, depending on the funding level and crops selected for treatment. Our grant proposal is available on request.



The pictures are of wonderful cards made by young students from the Renaissance School of Arts and Sciences, following a presentation at the school about the work of Abundance Farming Project.

A quick calculation shows **growing POTATOES using Zeba with 12% less water than typical WOULD SAVE 78,203 GALLONS OF WATER PER ACRE** – at a cost of about \$60 per acre for Zeba, which produces yields comparable to a full water regime. **For wheat, using Zeba with 12% less water would save 61,911 GALLONS OF WATER PER ACRE** (based on 24" per season for potato and 19" per season for wheat, typical in the Klamath River Basin).



Abundance Farming's field trials continue in Nigeria, Zimbabwe, South Africa, India and China through the season.

We are seeking funding for our 3 year **international program: 3000lb for 3 countries for 3 years.** It would provide immediate benefit to 2000-3000 smallholder farming families and measure the year-over-year increase in food production and household income. The program would identify the best methods for growing primary crops with limited water, and publish them to benefit smallholder farmers. The International grant proposal is available on request.

Google analytics showed 104 visits from 26 countries to our AFP web site in May. This shows fewer visits than normal, but from almost twice the number of countries. The countries were: United States, United Kingdom, India, Canada, Pakistan, Poland, Sri Lanka, Senegal, Switzerland, Spain, Guyana, Jamaica, Norway, Zimbabwe, Sudan, Philippines, Kenya, Germany, China, Bulgaria, Mexico, Trinidad, Brazil, Sweden, South Africa, and Argentina.

Invite your friends to donate to AFP on the ChangeXchange @ <https://thechangexchange.org/public/launcher/21>

Best wishes,

Paul Osterlund

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