

IMPACT



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Native American Square-Foot Garden Maximizes Production and IPM Knowledge

The Situation

Citizens on the Nez Perce Reservation are seeking effective and environmentally friendly integrated pest management gardening principles that maximize gardening efficiency and productivity.

Our Response

We worked cooperatively with tribal members and the Nez Perce Tribe Food and Nutrition Services to implement a square-foot teaching and demonstration garden in Lapwai on the Nez Perce Reservation.

- Citizens of the reservation cooperated to implement the garden.
- Two hands-on demonstrations about IPM square-foot gardening with strawberries and potatoes were held for Lapwai Boys and Girls Club youth.
- Additionally, two hands-on demonstrations and educational classes about integrated pest management (IPM) of square-foot gardening were held that included topics of garden construction, culture, and husbandry of crops.

Our goals

- To construct a square-foot gardening site in cooperation with the citizens of the reservation.
- To provide hands-on demonstrations and education about square-foot gardening and integrated pest management practices.

Program Outcomes

- Fresh vegetables were provided to the food bank.
- Questionnaires from the IPM square-foot garden classes and tours indicate:
 - 100% indicated the program information would be useful in their gardening endeavors.
 - 93% indicated they would adopt some of the square-foot IPM gardening concepts.

The future

Continue educational development of the IPM square-foot gardening programs.

For More Information

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