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How is USDA Research Working for Alaska?

In FY 2012, Alaska received:

- \$700,000 from the Agriculture Research Service (ARS)
- \$375,000 from the Agriculture and Food Research Initiative (AFRI)

Agriculture Research Investments in Alaska

Researchers at the **University of Alaska, Fairbanks** are using AFRI funding to develop local and regional strategies to create a sustainable livestock production enterprise.

Invasive weed plants are widespread throughout Alaska, resulting in decreased forage value and decreased habitat for native plants and animals. AFRI funding at the **University of Alaska, Anchorage** is being used to test if adding carbon to the soil can increase native plant growth and provide a more cost effect weed management solution.

Agriculture Value in Alaska

- Alaska has 680 farms that account for \$31 million in total commodities, \$12.2
 billion in agricultural exports and over 1,800 jobs
- U.S. public investments in agriculture research and development produce benefitcost ratios of 20:1 and higher



