

# How does UC-ANR Research & Extension Centers Impact the San Joaquin Valley Economy?

K

Kearney

A

Agricultural

R

Research

E

Extension

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# KARE is 1 of 9 Centers in CA!



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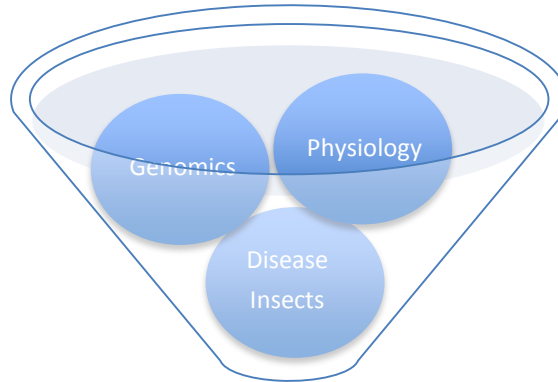
# Ag Research Takes Time!!

Hybrid or Cultivar  
Development &  
Commercialization

A New Hybrid or  
cultivar

8-12 Years

1-?? Years



New Trait &  
Pre-Breeding

Management and  
Marketing  
Research

2-?? Years

1-?? Years

Basic Research  
Findings

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# Ag Research Impact in the Valley

- Fresno Co \$7.03 Billion – Almonds, grapes, poultry, dairy, and cattle & calves are top 5
- Tulare Co \$8.08 Billion – Dairy, cattle and calves, oranges, grapes, and almonds are top 5
- Kern Co \$7.55 Billion – Grapes, almonds, dairy, citrus, and cattle & calves are top 5
- Kings Co \$2.47 Billion – Dairy, cotton, cattle & calves, almonds, and processing tomatoes are top 5
- Madera Co \$2.27 Billion – Almonds, dairy, grapes, pistachios, and cattle & calves are top 5
- Leading counties in US production of: almond, apples, apricots, cane berries, cherries, figs, citrus, grapes, kiwi fruit, nectarines, peaches, pears, pecans, pistachio, plums, walnuts, barley, beans, cotton, cottonseed, grain corn, grain sorghum, hay, oats, potatoes, sugar beets, wheat
- Over 400 agricultural commodities grown in California
- In 2014, California led the nation in cash farm receipts of \$54.0 B which represents 14% of the total national receipts for crops

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