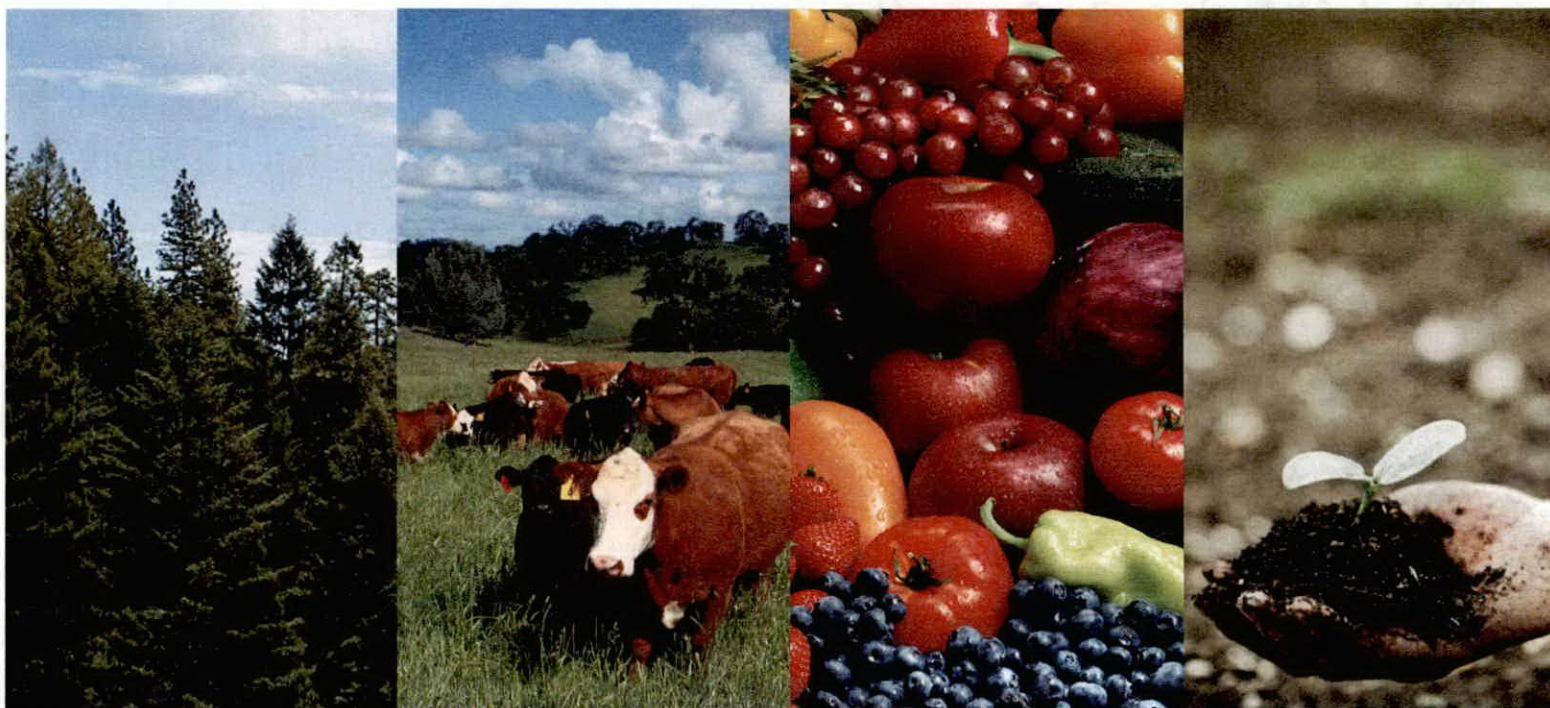


Humboldt County Cooperative Extension

Helping People Help Themselves Since 1913



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Staff List

Leslie Cannafax, Office Manager—
Humboldt County

Will Cox, Lab Assistant—Forest Health

Dorina Espinoza, Youth,

Families and Communities Advisor

Deborah Giraud, Emeritus: Farm and
Community/Economic Devel. Advisor

Dave McLean, Lab Assistant—Forest Health

Lenya Quinn-Davidson, Fire Advisor

Jessica Rebholtz, Nutrition Program
Representative

Erin Smith, Native American Outreach

Jessica Smith, Staff Research Associate—
Rural Families Speak About Health

Dan Stark, Staff Research Associate—Forest
Health

Jeff Stackhouse, Livestock and Natural
Resources Advisor

Thomas Stratton, 4-H Program
Representative

Brendan Twieg, Staff Research Associate—
Forest Health

Yana Valachovic, County Director and
Forest Advisor

Jennifer Zink, Secretary—Humboldt County



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Agriculture and Natural Resource Educational Programs

Agriculture

- Irrigation & groundwater management
- Bovine herd health
- Range management techniques
- Family succession planning
- Soil health
- Agricultural financial options
- Specialty foods

Natural resource

- Oak woodland management new policies
- Wildland fire management
- Prescribed fire techniques
- Home wildfire defense
- Forest health
- Forestry Institute for Teachers
- Redwood region forest science and management



On-going Educational Programs



4-H Positive
Youth Development



Expanded Food and
Nutrition Education Program



Federally Recognized Tribal
Extension Program



Master Gardener



Master Food Preserver

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Research Programs

Agriculture

- Range forage improvement trials
- Food security
- Family succession
- Native rangeland seeding trials
- Predator project: non-lethal wolf management
- Coyote brush & milk thistle trials
(organic & conventional)
- Dairy manure management
- Easter lily pest control
- Local farmworker food security demographics



Natural resources

- Oak woodland restoration (tree, wildlife, forage response), water demands, and regeneration
- Forest carbon management for forest health
- Sudden oak death management
- Prescribed fire effects on invasive and woody vegetation



Special Projects and Policy

- Prescribed fire capacity building for landowners
- Cannabis survey- assessment of cultural change in Humboldt County large landowners
- \$2.68 million for oak woodland restoration
- Rural Families Speak About Health
- Sources of Strength – harm reduction (suicide, violence, bullying and substance abuse)

Policy

- Prescribed fire liability and capacity- tools for private landowners
- Fire policy- new bills with Jim Wood (AB 2551)
- New options for oak woodland restoration



Conclusions

- This 105 year-old partnership has brought success and benefit to the region, local industries and the County's citizens.
- Thank you for your continued investment in the County's agriculture and natural resources industries, its citizens and youth, through your sustained contributions to our Department and partnership.
- Thank you for the consideration of our wireless wiring request with the Ag Department



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