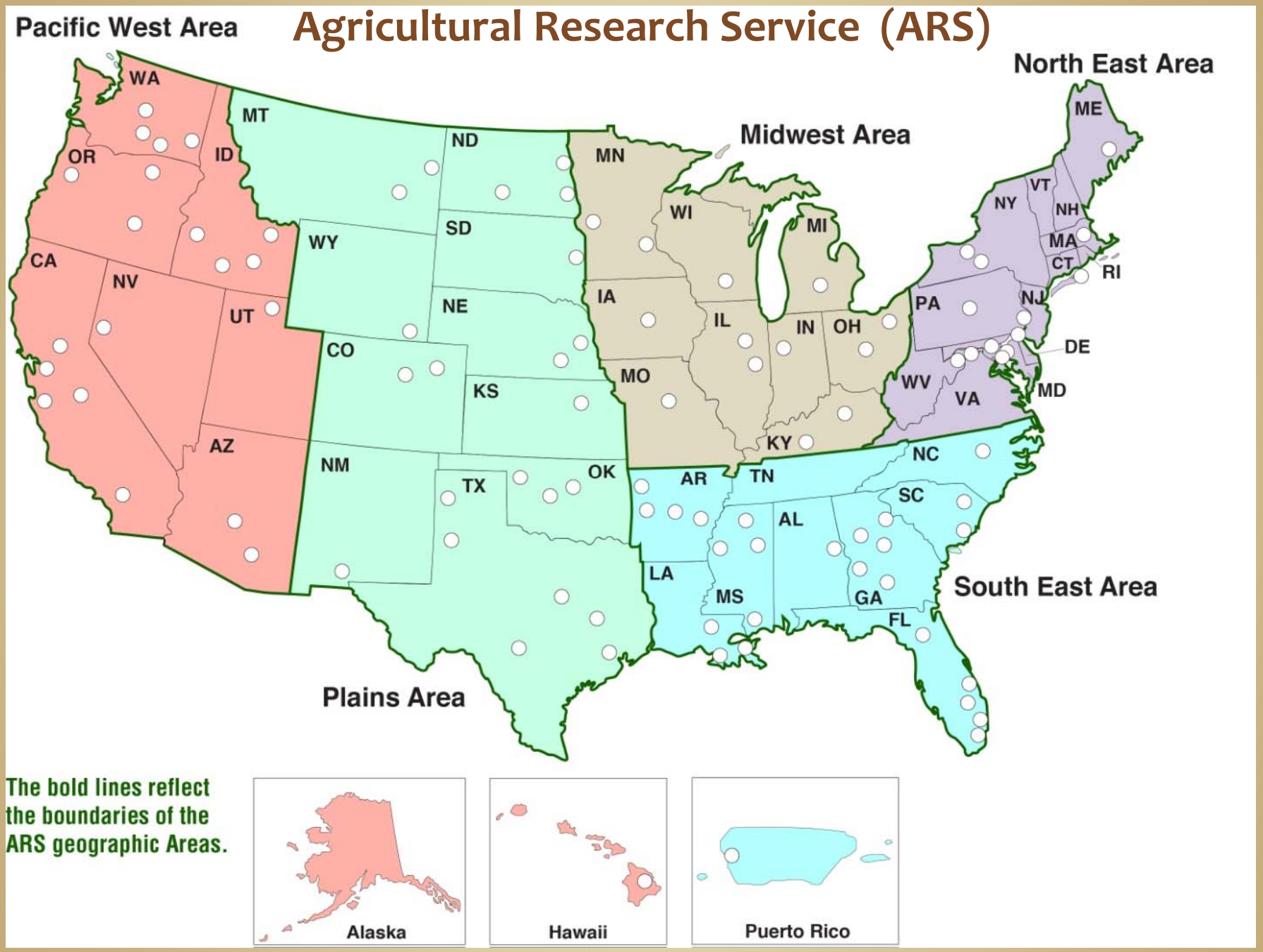
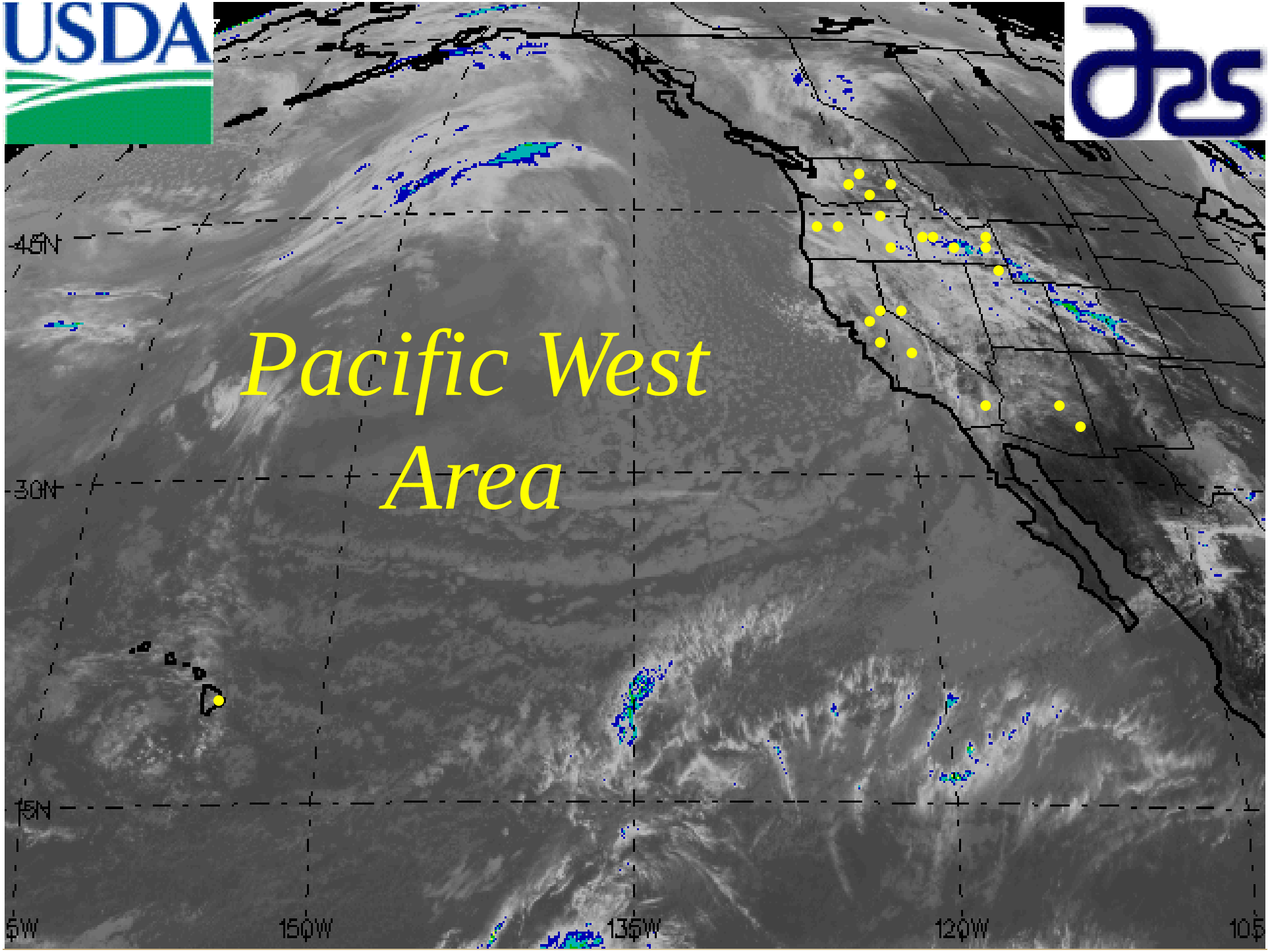
Agricultural Research Service (ARS)



The bold lines reflect the boundaries of the ARS geographic Areas.


Pacific West
Area
45N
30N
15N
165W
150W
135W
120W
105

USDA-ARS Pacific West Area

- 8 States with ARS laboratories
  - Arizona, California, Hawaii, Idaho, Nevada, Oregon, Utah, Washington
  - Collaborative with Land-Grant Universities in all 8 states
- 20 Locations, 375 Ph.D. Scientists, $184M
- $29.5M in soft funds (16.6% of base)
- Research spans all ARS National Programs

USDA-ARS Pacific West Area

- Plant Germplasm Introduction and Testing Research: Pullman, WA
- Tropical Plant Genetic Resources and Disease Research: Hilo, HI
- National Clonal Germplasm Repository: Corvallis, OR
- Nat'l Clonal Germplasm Rep - Tree Fruit & Nut Crops & Grapes: Davis, CA
- National Arid Land Plant Genetic Resources: Parlier, CA
- National Clonal Germplasm Repository for Citrus and Date Palms: Riverside, CA
- National Small Grains Collection, Aberdeen, ID

Consolidated Appropriations Act– FY2019

- NBADF ($52.6M), cotton ginning, alfalfa, small grains genomics, postharvest dairy research, marine aquaculture seedstock, sugarcane, high performance computing, sugar beets, salmonella, the Pollinator Center, warmwater aquaculture, poultry, fruit fly and exotic pest control, chronic wasting disease, the Pulse Crop Health Initiative, coffee germplasm, citrus germplasm, feed enhancement, food systems at land-grant institutions, foreign and emerging animal diseases ($5M), greenhouse technology, long-term agro-ecosystem research, hops research, resilient dryland research, wheat and sorghum, shellfish genetics, sudden oak death, industrial hemp, oats, cranberry and blueberry research, whitefly research, and human nutrition.

Senate Markup– FY2020

- Aerial Application, Agricultural Genomics, Agroforestry, Alfalfa ($1M), Animal Waste ($1.5M), Aquaculture Seedstock ($1M), Atlantic Salmon, Blueberry Breeding ($1M), Cattle Fever ($1M), Center for Pollinator Health ($2M), Ceratocystis, CWD ($1M), Bovine Pleuropneumonia, Cotton Blue Disease ($5M), Cotton Ginning ($500K), Cover Crops ($750K), Cranberry ($1M), East Coast Shellfish ($1.2M), Cereal Rust, Feed Enhancement, Food Systems ($2M), Foodborne Pathogens, Forest Products, Fruit Fly ($1M), Oat Genetics ($2.5M), GEM, Healthy Soils ($1M), Hemp Germplasm, Hemp Production ($2.5M), HPC ($3M), Hops, Human Nutrition ($2M), Algal Bloom ($1.2M), Livestock Genetics ($2M), Macadamia ($1M), NAL ($3M), NBADF ($41.1M), Nutrition and Aging, Pacific Shellfish ($2M), Pear Genetics, Pollinators ($1.5M), Postharvest Dairy, Potato ($1M), Poultry Production Tech ($3M), Precision Ag, Precision Aquaculture ($1M), Precision Viticulture ($1M), Predictive Modeling ($7M), Pulse Quality ($1M), Pulse Health ($1M), Rangeland, Research Assistance, Research Facilities, Resilient Dryland Farming, Roseau Cane, Sclerotinia, Shrimp Production ($1M), Small Farm Orchard ($1M), Small Fruits ($2.5M), Small Grains Genomics ($1M), Smoke Exposure ($5M), Soft Wheat Falling Number, Sorghum Genetics Database, SOD, Sugar Beet ($1M), Sugarcane Variety ($1M), Sustainable Aquaculture ($3M), Sustainable Water Use ($1M), Postharvest Tree Fruit ($1.3M), Tropical and Subtropical, UAS Precision Ag, Wheat and Barley Scab ($5.5M), Warmwater Aquaculture, Wheat and Sorghum ($650K)