

2012 index

The following peer-reviewed research articles, and news and editorial coverage, were published in *California Agriculture*, Volume 66, Numbers 1 to 4 (January–March, April–June, July–September, October–December), 2012. E = Article initially published online. Back issues are \$5 per copy, while supplies last. To subscribe to the journal, order back issues, search the archives or download PDFs of all research articles in full, go to: <http://californiaagriculture.ucanr.edu>.



January–March, 66(1)

April–June, 66(2)

July–September, 66(3)

October–December, 66(4)

Research and review articles

Economics and public policy

Oviedo JL, Huntsinger L, Campos P, Caparrós A. Income value of private amenities assessed in California oak woodlands. 66(3):91–6.

Food and nutrition

Kaiser LL, Lamp C, Ganthavorn C, Farfan-Ramírez L, McMurdo T, Cantwell M, Hardesty S. UC Cooperative Extension explores a farm-to-WIC program. 66(1):15–9.

Human and community development

Billikopf G, González G. Turnover rates are decreasing in California dairies. 66(4):153–7.

Galt RE, O'Sullivan L, Beckett J, Hiner CC. Community Supported Agriculture is thriving in the Central Valley. 66(1):8–14.

Smith MH, Heck KE, Worker SM. 4-H boosts youth scientific literacy with ANR water education curriculum. 66(4):158–63.

Land, air and water sciences

Dinar A, Larson DF, Frisbie JA. Clean Development Mechanism agricultural methodologies could help California to achieve AB 32 goals. 66(4):137–43.

Grismer M. Standards vary in studies using rainfall simulators to evaluate erosion. 66(3):102–7.

Harnly M, Naik-Patel K, Wall S, Quintana PJE, Pon D, Wagner J. Agricultural burning monitored for air pollutants in Imperial County; exposure reduction recommendations developed. 66(3):85–90.

Mitchell JP, Carter L, Munk D, Klonsky K, Hutmacher R, Shrestha A, DeMoura R, Wroble J. Conservation tillage systems for cotton advance in the San Joaquin Valley. 66(3):108–15.

Mitchell JP, Singh PN, Wallender WW, Munk DS, Wroble JF, Horwath WR, Hogan P, Roy R, Hanson BR. No-tillage and high-residue

practices reduce soil water evaporation. 66(2):55–61.

Natural resources

Grismer M, Asato C. Converting oak woodland or savanna to vineyards may stress groundwater supply in summer. 66(4):144–52.

SIDE BAR: White J. A closer look: The hydrologic cycle. 66(4):146.

Wetzel WC, Lacher IL, Swezey DS, Moffitt SE, Manning DT. Analysis reveals potential rangeland impacts if Williamson Act eliminated. 66(4):131–6.

Pest management

Grogan KA, Goodhue RE. Citrus growers vary in their adoption of biological control. 66(1):29–36 E.

Scott JC, Gordon TR, Kirkpatrick SC, Koike ST, Matheron ME, Ochoa OE, Truco MJ, Michelmore RW. Crop rotation and genetic resistance reduce risk of damage from Fusarium wilt in lettuce. 66(1):20–4.

Plant sciences

Crisosto GM, Hasey J, Zegbe JA, Crisosto CH. New quality index based on dry matter and acidity proposed for Hayward kiwifruit. 66(2):70–5.

Haroldsen VM, Paulino G, Chi-Ham CL, Bennett AB. Research and adoption of biotechnology strategies could improve California fruit and nut crops. 66(2):62–9.

SIDE BAR: Haroldsen VM, Paulino G, Chi-Ham CL, Bennett AB. Regulatory status of transgrafted plants is unclear. 66(2):68.

Luvisi A, Panattoni A, Triolo E. Radio-frequency identification could help reduce the spread of plant pathogens. 66(3):97–101.

News departments

Corrections

Editors. UC land grants: A photo history. 66(3):81.

Hayden-Smith R. UC's land-grant mission fuels nation's growth, prosperity. 66(3):81.

White H, White J. Water workgroup recommends new salinity guidelines for regulatory agencies. 66(1):5.

Editorials/editorial overviews

Allen-Diaz B. 150 years after Morrill Act, land-grant universities are key to healthy California. 66(1):2.

Allen-Diaz B, Frost B. Long-term data at Research and Extension Centers to fuel new informatics project. 66(4):118.

Klonsky K. California agriculture profitable and growing. 66(3):78

Yudof MG. For 150 years, UC science and agriculture transform California. 66(2):40. MA

Index 2011

66(1):26.

Letters

66(1):5; 66(2):39; 66(3):81–4.

Other news

Editors. New URL for *California Agriculture*. 66(2):39.

Editors. Three ACE awards for *California Agriculture*. 66(3):83.

Editors. UC land grants: A photo history. 66(2):46–9. MA

White J. First phase of *Hilgardia* Project under way. 66(3):84.

White J. Honoring 150 years of accessible higher education. 66(2):39. MA

Editor. Managing editor Byron moves on. 66(4):121.

Outlook

Hayden-Smith R. UC's land-grant mission fuels nation's growth, prosperity. 66(2):42–5. MA

Mayhead G, Tittmann P. Uncertain future for California's biomass power plants. 66(1):6–7.

Research news

Editors. Report seeks solutions for nitrate in drinking water. 66(2):51.

Meadows R. UC Desert Research and Extension Center celebrates 100 years. 66(4):122–6.

SIDE BAR: Meadows R. Farm Smart offers hands-on experience, insight into where food comes from. 66(4):124.

Warnert J. Asian citrus psyllid and huanglongbing disease threaten California citrus. 66(4):127–30.

Warnert J. UC leads effort to protect California forests from catastrophic fire. 66(2):52–3.

Warnert J, Editors. Conservation tillage achieves record acreage, yields. 66(2):54.

Science briefs

Pittalwala I, White JL. New insect-disease complex strikes Southland trees. 66(4):121.

Special issue/section key

MA = Morrill Act