



## Professional Experience

- 2009 – Present**      **President/CEO, Western Tree Nut Association.** Responsible for managing day to day operations and staff of the Association representing tree nut hullers and processors including almonds, pecans, pistachios and walnuts. Responsible for Association's environmental, employee safety, food safety, pesticide, energy, labor and transportation issues. Coordinate regulatory review and compliance programs for membership. Conduct lobbying on local, state and federal level with regards to environmental, employee safety, food safety, pesticide, energy, labor, and transportation issues. Also responsible for managing day to day operation of consulting arm of this association for various agricultural processing operations including tomato processing plants, vegetable dehydrators, cotton gins, nut processing facilities and farms.
- 1992 – Present**      **President/CEO (2012-), Executive Vice President (2008-2012), Vice President & Director of Technical Services (2000-2008), Director of Technical Services (1992-2000), California Cotton Ginners and Growers Associations.** Responsible for managing day to day operations and staff of the Association representing cotton ginners and growers. Oversee the Association's regulatory and legislative issues including environmental, safety, pesticide, energy, labor and transportation issues. Coordinate regulatory review and compliance programs for membership. Conduct lobbying on local, state and federal level with regards to environmental, safety, pesticide, energy, labor, and transportation issues.
- 1989 - 1992**      **Air Quality Engineer III (1992), II (1990), I (1989), Fresno County/San Joaquin Valley Unified Air Pollution Control District.** Worked as a lead engineer in air pollution permitting. Processed, reviewed and approved air pollution permits for District engineers. Implemented and managed District's air toxics program, including inventory development, fee regulation development, and risk assessment review. Managed District's criteria pollutant emission inventory program, including emissions information review and compilation.

## Educational Background

B.S. Electrical Engineering	1988	California State University, Fresno
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## Professional Affiliations

Air and Waste Management Association  
 American Society of Agricultural and Biological Engineers  
 International Association of Food Protection  
 National Fire Protection Association

## Professional Registrations/Certifications

Registered Environmental Assessor I, State of California (REA-06302)  
 Engineer-In-Training, State of California (XE072909)  
 EPA Air Pollution Training Certificates in:

- *Boiler Operation*
- *Effective Plume Height/Stack Rise*

- *Baghouse Operation*
- *Wet Scrubber Operation*
- *Electrostatic Precipitator Operation*
- *Air Quality Modeling*
- *Control of Gaseous Emissions*
- *Control of Particulates*
- *Control of VOC Emissions*

CARB Certificate in: *Soil Decontamination and Air Toxics*

AIB Food Safety Certificates in:

- *Food Plant GMP/Sanitation*
- *HACCP*
- *Principles of Inspecting and Auditing Food Plant*
- *Bird Pest Control*
- *Rodent Control*
- *Insect Pest Control*
- *Integrated Pest Management*
- *Developing & Implementing Prerequisite Programs*
- *BRC Certification: Introduction, Interpretation & Implementation*

Food Safety Preventative Controls Alliance (FSPCA) Certificates in:

- *Food Defense Awareness*
- *Intentional Adulteration Conducting Vulnerability Assessments using Key Activity Types*
- *Intentional Adulteration Identification and Explanation of Mitigation Strategies*
- *Intentional Adulteration Food Defense Plan Preparation and Reanalysis*

U.S. Food and Drug Administration, *Food Safety for Carriers Awareness Module*

Produce Safety Alliance Certificates in: *Produce Safety and Produce Safety – Lead Trainer*

SAI Global Certificate in: *Traceability*

IFTPI Certificate in: *Pasteurization*

NSF Certificates in:

- *Allergen Cross Contact Control*
- *Site Sanitation*
- *7-Step Sanitation Process for Open Plant*

Duane Lindsay & Assoc. Certificate in: *Validation Processes of Tree Nuts and Microbiological Handling of Surrogates*

360Training.com Certificates in:

- *1 to 1: Customer Service*
- *Bloodborne Pathogens*
- *COVID-19 Awareness*
- *Emergency Action Plan*
- *Front End Loader*
- *Hazard Communication*
- *GHS and OSHA Hazard Communication*
- *Hazard Communication/GHS – Worker Training Course*
- *Lockout/Tagout*
- *Materials Handling & Storage Safety*
- *Spill Prevention Control and Countermeasure*
- *Spill Prevention and Release Reporting*
- *Stairways and Ladders*
- *Walking and Working Surfaces*
- *Welding, Cutting and Brazing*
- *Workplace Violence Prevention*

Advance Online Certificates in:

- *Electrical Safety*
- *Flammable & Combustible Liquids*

- *Fall Protection*
- *Forklift Safety*
- *Hearing Conservation*
- *Instant OSHA Hearing Conservation*
- *Ladder Safety*
- *Respiratory Protection*
- *Safe Driving Practices*
- *Workplace Fires and Emergencies*
- *GHS Hazard Communication: Safety Data Sheets*
- *GHS Hazard Communications: Labels*

Brady Certificate in: *Lockout/Tagout*

Orr Safety Certificate in: *Confined Spaces*

WAPA Certificate in: *Yard Truck Safety Train-the-Trainer*

JJ Keller Certificate in: *Stairways for General Industry*

UC IPM Certificate in: *Pesticide Fieldworker and Handler Instructors*

AgSafe Certificate in: *Preventing Sexual Harassment and Abusive Conduct in the Workplace*

Zenith Certificate in: *Cotton Harvest Safety Training*

Fisher Phillips Certificate in: *AB 1825 Sexual Harassment and Discrimination Prevention Training*

### **Published Papers**

1. Isom, Roger A., 1996. **D.O.T. Mandatory Drug and Alcohol Testing Requirements for Cotton Gins.** Proceedings of the 1996 Beltwide Cotton Conferences, Volume 1:578-580.
2. Isom, Roger A. 1998. **Summary of Injury Results - Cotton Gins in California 1994 - 1996.** Proceedings of the 1998 Beltwide Cotton Conferences, Volume 1:473-476.
3. Isom, Roger; Findley, Dusty; Todd, Lee; Green, Kelley; Willcutt, Herbert; Mayfield, William; 1999. **Cost of Ginning Cotton.** Proceedings of the 1999 Beltwide Cotton Conferences, Volume 1:419-429.
4. Isom, Roger. **Environment for Agriculture in the 21<sup>st</sup> Century;** Proceedings of the 1999 California Plant and Soil Conference, 9-13.
5. Isom, R.A.; Green, J.K.; Findley, D.S.; Wakelyn, P.J.; Hughs, S.E.. 2001. **Considerations for an Appropriate Air Quality Permit for Cotton Gins.** Proceedings of the 2001 Beltwide Cotton Conferences, Volume 1:372-376.
6. Isom, Roger A.; Valco, Thomas D.; Collins, Bob; Findley, Jr., Dennis S.; Green, Kelley; Todd, Lee; Willcutt, Michael H.. 2003. **The Cost of Ginning Cotton - 2001 Survey Results.** Proceedings of the 2003 Beltwide Cotton Conferences. Volume 1:662-670.
7. Isom, R; Hughs, S.E.; Buser, M.P.. **Emission Factors for First-And Second-Pick Pima Cotton.** 2004. Transactions of the ASAE, Vol. 47(1).
8. Isom, Roger A., 2005: **Agricultural Air Quality Update – 2005: Have We Turned the Corner:** Proceedings of the 2005 California Plant and Soil Conference.: 33-34.
9. Isom, Roger A.; Valco, Thomas D.; Green, J. Kelley; Price, Timothy; Findley, Dusty S. 2006. **The Cost of Ginning Cotton – 2004 Survey Results.** Proceedings of the 2006 Beltwide Cotton Conferences.
10. Isom, Roger A.; Valco, Thomas D.; Green, J. Kelley; Price, Timothy; Findley, Dusty S. 2009. **The Cost of Ginning Cotton – 2007 Survey Results.** Proceedings of the 2009 Beltwide Cotton Conferences.
11. Isom, Roger A.; Valco, Thomas D.; Green, J. Kelley; Price, Timothy; Findley, Dusty S. 2012. **The Cost of Ginning Cotton – 2010 Survey Results.** Proceedings of the 2012 Beltwide Cotton Conferences.
12. Isom, Roger A.; Tristao, D.C.; Wakelyn, P.J.' Hughs, S.E.; Denton, P.; Bello, H.; **The Affect of Outside Ambient Air Conditions on the Interstitial Relative Humidity of Linear Low Density Polyethylene Film Wrapped Cotton Bales.** Proceedings of the 2003 Beltwide Cotton Conferences. 777-782.
13. Isom, Roger A.; Valco, Thomas D.; Green, J. Kelley; Price, Timothy; Findley, Dusty S. 2015. **The Cost of Ginning Cotton – 2013 Survey Results.** Proceedings of the 2015 Beltwide Cotton Conferences.
14. Isom, Roger A.; Valco, Thomas D.; Green, J. Kelley; Price, Timothy; Findley, Dusty S. 2018. **The Cost of Ginning Cotton – 2016 Survey Results.** Proceedings of the 2018 Beltwide Cotton Conferences.

### **Committees/Boards**

Ag Energy Consumers Association (AECA) - Board of Directors (*President: 2010 - Present*)

Ag One Foundation Board of Directors (Past Chair and Board Member)

CAPCOA/ARB/Industry Task Force - Title V Task Force & Title III Work Group  
ARB Agricultural Air Quality Advisory Committee  
ARB AG Working Group - Diesel Risk Reduction  
USDA-NRCS Agricultural Air Quality Task Force (5 Terms - Past Member)  
USDA-NRCS State Technical Committee  
USDA-ARS Regional Research Liaison Committee  
California Regional Particulate Matter Air Quality Study - Technical Committee, Budget and Emission Subcommittees  
Cal/OSHA Advisory Committees - Agricultural Equipment, Heat Stress, Storage of Bulk Loose Materials, and Nighttime Lighting  
American Society of Agriculture Engineers (ASAE) - PM50/1 Subcommittee  
Citizens Advisory Group of Industry (*Past Chairman – 2008 - 2018*)  
AgSafe Coalition (*Past Vice President and Board Member*)  
Air and Waste Management Association - Golden Empire Chapter  
National Cotton Ginners Association (NCGA) Committees - Technology Committee, Air Quality Subcommittee, Safety Committee, OSHA Compliance Subcommittee, Legislative Committee, and Safety Specialists Forum (*Past Chairman*)

### **Awards & Recognitions**

Certificate of Recognition during the Siege of '87 – US Forest Service (1987)  
Distinguished Service Award – California Cotton Ginners Association (2002)  
President's Award – Fresno County Farm Bureau (2004)  
Distinguished Service Award – National Cotton Ginners Association (2005)  
Recognition Award – EPA/National Clean Diesel Campaign (2010)  
Mayfield Cotton Engineering Award – American Society of Agricultural and Biological Engineers (2011)

### **Personal Interests**

Clovis West Babe Ruth - Board of Directors (Five Years - *Past President*)  
Clovis West Babe Ruth – (Manager 7 years – Asst. All Star Manager – 6 years)  
Fresno Hawks – Asst Coach (Baseball Travel Team – 3 years)  
Cal Skate Clovis - Parent Booster Club (3 Years - *Past President*)