Now in its 45th year, the Symposium is a comprehensive and educational program for anyone with an interest in important issues related to alfalfa and forages.

Day One—Dec. 2 (8am-5pm)
- Irrigation Management Workshop
  Detailed alfalfa irrigation management training for practitioners. The program will include an overview of water management and why it’s important; principles of soil-water relations; practical steps to management of irrigation using different tools including ET measurements; soil moisture data; other types of data; management of sprinkler, flood and drip irrigation; and irrigating alfalfa during drought periods.

- Welcome Reception with Exhibitors

Day Two—Dec. 3 (8am-5pm)
- Symposium Session
  - Economics & Marketing: Including presentations on Alfalfa Hay Market Trends; Dairy Trends As They Affect Hay and Feed Prices; Dairy and Hay Exports

  - Water and Irrigation: Including presentations on Food Production in a Water Stressed World; Realities of Groundwater Extraction and Management; Impacts of Climate Change on Surface Water Supplies

- Symposium Banquet Lunch with Speaker

- Symposium Breakout Sessions
  - Pest Management: Including presentations on Weed Management in Grasses; Recent Developments in Alfalfa Weed Control; Poisonous Weeds; Management of Pocket Gophers and Voles; Aphid Control in Alfalfa; IPM Approaches for Alfalfa; Clover Root Curculio and Alfalfa Stem Nematode; Strategies for Managing Foliar and Root Rot Diseases in Alfalfa

  - Alternative Forage Crops: Including presentations on Soybeans, an Alternative Hay Crop to Reduce Nitrogen and Harvest Costs; Cover Crops for Soil Health and Grazing; Annual Forages, A Tool in Managing Limited Water Resources; Sorghum, Sorghum Sudangrass as Alternatives; Teff Grass; Nitrogen Management in Timothy; Alfalfa Rotational Benefits.

- Exhibitor Reception and CAFA Auction

Day Three—Dec. 4 (8am-Noon)
- Symposium Session
  - Forage Quality and Utilization: Including presentations on Producing High Quality Hay for Horses; Forage Quality and Utilization, Total Track Digestibility; Forage Quality, How Much Does it Pay?; Sampling Protocols for Double Compressed Hay and Detection of a GMO Trait

  - Hay Harvesting/Hay Management: Including presentations on Costs of Owning/Operating Harvest Equipment; Influence of Harvesting Techniques on Quality and Yield; Relative Humidity Measurements and Harvesting; Hay Preservation/Storage Losses

For a complete schedule of events, exhibitor/sponsorship information, and symposium registration, visit our website calhay.org/symposium/

Hosted by the California Alfalfa & Forage Association
Contact us at (916)441-0635 or jane@agamsi.com