Why almonds add up?

By Tim Jackson
CEO
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Water use:

• Zero crop waste per harvest
• 98% drip irrigated
• 2-3 year shelf life
• Actual litres used per kg reducing due to NPD
• Industry wide ESG commitment
Fig. 4. Major California crops ranked by water footprint values (horizontal axis) and ranked by average (2004–2015) farm-gate price (vertical axis). “Almonds” is bolded.
Fig. 3. Major California crops ranked by water footprint values (horizontal axis) and average rank of 11 nutrient categories (vertical axis; note that the minimum value is 10). “Almonds” is bolded.
Case study: Minter Magic
Established 1927
Health Wellness

• Improve cognitive function
• Improves recovery
• Reduces risk of obesity
• Reduce risk of diabetes
• Improves heart health
• Protein source
• Vitamin E - antioxidants
• Improves skin
• Gluten free
• High in fibre
Economic Benefit

Australia's Almond Industry

$1.63 Billion GDP Contribution

9,560 Jobs Across Whole Industry

The total area planted with almonds increased from 3,500HA to 58,000HA in 2000 to 2020.
Innovation:

- Upwards of 30 R&D projects
  - Dedicated experimental orchard
  - Life cycle analysis
  - Soil health
  - Cover crops
  - Water efficiency
  - Drought tolerance rootstocks/varieties
  - Carbon capture
  - New product development
  - Integrated pest management
  - Robotics
Our Mission:
Growing today so we can grow tomorrow.

*Making the most of water used (demonstration)*...
Industry Snapshot

- Less than 200 growers
- Five key processors
- Australia’s highest value horticultural export crop
- Key markets – Europe, China, India, Australia
- Pricing at 10 year lows due to supply-demand imbalance and freight
- Plant-based food phenomenon driving demand
- Market megatrends: Sustainability – Health and Wellness
- 59,000 hectares
- Collaborative industry
What is the best before date of an almond?

(a) 1 month
(b) 6 months
(c) 9 months
(d) 1 year
Thank you