



*Controlled Atmosphere (CA) storage is a widely used technique for long-term storage of freshly picked fruits and vegetables. **Page 4.***



*Home automation has evolved over the past 15 years from remote lighting and audio/visual controls to very sophisticated total environment home control systems. **Page 15.***



*With today's growing focus on global warming and the need to reduce energy consumption, evaporative cooling needs to be revisited as an important cooling alternative. **Page 20.***

Contents

- 3** Business not as usual
- 4** Maintaining harvest fresh apples
- 6** Keep it cool
- 8** A perfect combination of old and new
- 9** Extend your measurement range
- 11** A breath of fresh air
- 12** Producing oxygen for some serious "paperwork"
- 14** Clean beach, happy swimmers
- 15** Watch your home like a hawk
- 17** Bringing out the beauty of wood
- 19** Vaisala engineers a solution
- 20** Cool down, the environmental way
- 23** Coping even with chemical interference
- 24** Detect moisture in oil
- 28** Small device - big performance
- 29** Strong under pressure
- 30** Briefly noted

Vaisala in Brief

– We develop, manufacture and market products and services for environmental and industrial measurements.

– The purpose of these measurements is to provide a basis for a better quality of life, cost savings, environmental protection, improved safety and better performance.

– We focus on market segments where we can be the world leader, the preferred supplier. We put a high priority on customer satisfaction and product leadership. We secure our competitive advantage through economies of scale and scope.

Cover photo:

Shutterstock

Editor-in-Chief:

Marikka Nevamäki

Publisher:

Vaisala Oyj
P.O. Box 26
FI-00421 Helsinki
FINLAND

Phone (int.):

+ 358 9 894 91

Telefax:

+ 358 9 8949 2227

Internet:

www.vaisala.com

Design and Artwork:

Sampo Korkeila

Printed in Finland by:

SP-Paino

ISSN 1238-2388