

CURRICULUM VITAE

NASSER ABDI

Address 4 Horizons Place, Kellyville NSW 2155
Telephone: (02) 9763 7366
Fax (02) 9763 7366
Mobile: (0425) 754826
E-mail: nabdi@rudge.com.au

Skills

Understanding storage behaviour of fruit and vegetables.
Identification of pre and postharvest diseases and disorders fruit, vegetables and ornamental Plants.
Knowledge of specifications and inspection methodology
Knowledge of produce maturity and maturity assessment methods
Understanding of the effects of ethylene on deterioration of fresh produce
Knowledge of survey methodology for marine insurance claims
Knowledge of assessment of new varieties of fruit trees.
Knowledge of preparing research proposal for fruit industry.

Education

PhD (1999-2000) University of Western Sydney, Development of physiological and biochemical indices of maturity in stone fruit in relation to cool storage.

M.Sc. (Hons) Pomology University of Isfahan, Iran.

B.Sc. Horticultural Sciences University of Jondi Shapour, Ahwaz, Iran.

Career

2003-Present Rudge Produce Systems.

Inspection and loss assessment reports of imported, exported and domestic fresh produce. Investigation of specific postharvest problems and the effect of storage environments.

2001-2003 Horticultural Consultant,

Consulting to growers and packhouses in NSW regional areas regarding new varieties, pre and postharvest management, monitoring of hydrocooling systems and packhouse hygiene.

1993-2001

University of Western Sydney.

Developing ELISA-kit systems to assess harvest maturity of stone fruit that identified ripening-related proteins that could be used in target optimum harvest maturity.

Investigating storage behaviour of plums, peaches and nectarines and isolation and identification of ripening-related proteins in by 2-Dimensional gel electrophoresis.

Tutoring in horticultural practice, fruit production, plant breeding and postharvest technology.
