

<b>Editorial – Wayne Guerke</b> .....	3
---------------------------------------	---

**REFEREED PAPERS**

<b>Identification of <i>Avena</i> and <i>Oryza</i> Noxious Weed Seeds Using High-Performance Liquid Chromatography /</b> G. W. Freeman, J. C. Wang and P. P. Lehtonen.....	5
---	---

<b>Comparison of Purity Testing Methods of Weeping Alkaligrass (<i>Puccinella distans</i> (Jacq.) Parl.) /</b> D. J. Lionakis Meyer and J. Effenberger.....	17
--	----

..

<b>Effect of Maturity Stage on Seed Germination and Vigor of Common Vetch (<i>Vicia sativa</i> L.) /</b> Nezar H. Samarah and Russell E. Mullen.....	27
--	----

<b>Genetic Variation in Germination Attributes and Response to Accelerated Aging in Western Hemlock Seeds /</b> Y. A. El-Kassaby, A. Benowicz and D. G. W. Edwards.....	38
--	----

<b>Effect of Differential Rates of Drying on Viability and Storability in Recalcitrant Sal (<i>Shorea robusta</i> C.F. Gaertn) Seeds /</b> Boby Varghese, Georg von Wuehlisch and S. C. Naithani.....	51
--	----

**VEGETABLE SEED Symposium & Workshop**

<b>Saturated Salt Accelerated Aging (SSAA) and Other Vigor Tests for Vegetable Seeds /</b> Mark A. Bennett, Elaine M. Grassbaugh, Andrew F. Evans and Matthew D. Kleinhenz.....	67
---	----

<b>Applications of Hydrotime Analysis in Seed Testing /</b> Kent J. Bradford and David W. Still.....	75
---	----

<b>Update on Seed Priming: from Priming to Pregermination, and Back /</b> Ir. G. Tonko Bruggink.....	86
--	----

<b>The Paradigm SVA System /</b> David C. McNertney.....	92
--	----

<b>Ball Seed Vigor Index /</b> Robert Canrad.....	98
---	----

<b>Instructions to Authors</b> .....	104
--------------------------------------	-----