

PLANT, SOIL AND ENVIRONMENT

Volume 62, No. 1

January 2016

CONTENTS

- Kurek P., Steppa R., Grzywaczewski G., Tryjanowski P.:
The silence of the lambs? Plant diversity in abandoned sheep pens 1
- Yan S., Dai Z., Chen X., Yang B., Xu F., Shao Q., Zhang C., Li W.:
Effects of sulphur fertilizer on glutenin macropolymer content
and particle size distribution in wheat grain 9
- Engku A.K., Norida M., Juraimi A.S., Rafii M.Y., Abdullah S.N.A., Alam M.A.:
Gene flow from Clearfield® rice to weedy rice under field conditions 16
- Mekdad A.A.A., Rady M.M.:
Response of *Beta vulgaris* L. to nitrogen and micronutrients
in dry environment 23
- Barlóg P., Nowacka A., Błaszyk R.:
Effect of zinc band application on sugar beet yield, quality
and nutrient uptake 30
- Hakl J., Kunzová E., Konečná J.:
Impact of long-term organic and mineral fertilization
on lucerne forage yield over an 8-year period 36
- Pazderů K., Vepříková Z., Capouchová I., Konvalina P., Prokinová E.,
Janovská D., Škeříková A., Honsová H.:
Changes in the content of various *Fusarium* mycotoxins forms in germinating
winter wheat and spring barley kernels 42