

Contents

| | |
|--|----|
| PGA Notes..... | ii |
| Research Papers | |
| A mitochondrial DNA marker frequently found in wild peas | |
| Bogdanova, V.S., and Kosterin, O.E. | 1 |
| Two Argonautel genes from pea | |
| DeMason, D.A. and Weeden, N.F. | 3 |
| Development and characterization of microsatellite loci in pea | |
| Moreno, R.R. and Polans, N.O. | 10 |
| A new allele at the <i>Tl</i> locus — <i>tl</i> ^{na} | |
| Rozov, S.M. | 15 |
| Two new pea mutations simultaneously affecting tendrils and leaflet shape and plant internode length. | |
| Rozov, S.M. | 17 |
| A gene for stem fasciation is localized on linkage group III | |
| Sinjushin, A.A., Konovalov, F.A. and Gostimskii, S.A. | 19 |
| Symbiotic gene <i>Sym33</i> is located on linkage group I | |
| Tsyganov, V.E., Rozov, S.M., Borisov, Y. and Tikhonovich, I.A. | 21 |
| <i>Fs</i> and <i>U</i> appear to be alleles of a locus near the end of linkage group V | |
| Weeden, N.F. | 23 |
| Brief Communications | |
| A new dominant-acting necrosis mutation in pea | |
| S. M. Rozov. | 31 |
| New mutation in pea affecting tendrils (<i>taa</i>): lateral tendrils grow at an acute angle | |
| S. M. Rozov. | 32 |
| Announcements | |
| Formation of PeaGRIC: An international consortium to co-ordinate and utilize the genetic diversity and agro ecological distribution of major collections of <i>Pisum</i> | |
| Furman, B.J., Ambrose, M., Coyne, C.J. and Redden, B. | 34 |
| Membership List | |
| | 37 |