

CONTENTS

Foreword	<i>Dr. William D. Evans</i>	3
Acknowledgements		4
Oriental Lilies as Pot Plants	<i>J. P. Salinger</i>	6
Lilies for the Landscape	<i>Thomas J. Brinda</i>	11
Freezing Lilies for Prolonged Storage and Year-Round Bloom	<i>Jerry and Tonny Van der Salm</i>	15
The Case for Calcium: A Friend or a Rascal	<i>Dr. Jana Černožorská</i>	18
One 'X' Too Many—A 1983 Yearbook Correction	<i>Eckart Schmitzer</i>	20
Lilies in the U.S.S.R.	<i>Dr. Ye F. Mochaňov & L. Ye. Sôboléva</i>	21
Introducing Australia	<i>Basil G. Hayler</i>	23
The Development of Asiatic Hybrids in Australia	<i>Basil G. Hayler</i>	25
<i>Lilium sulphureum</i> in Australia	<i>Dr. R. M. Withers</i>	28
Lilies Bloom in Poland	<i>Dr. Jerzy Bodalski</i>	30
Lily Breeding and New Varieties in Czechoslovakia	<i>Břetislav Mičulka</i>	34
Differentiation of <i>Lilium monodelphum</i> and <i>Lilium szovitsianum</i> and other Caucasian Lilies	<i>Dr. Daniela Fišerová</i>	38
A Contribution to Bulb Morphology of European Lilies ..	<i>Dr. Daniela Fišerová</i>	42
The Significance of Apogamy and Apomictic Phenomena in Lily Hybridization	<i>Dr. Horst Georgi</i>	45
Hybridizing Lilies for Hot Climates	<i>Noel Lothian and Ray Dunn</i>	47
Breeding with the Coral Lily	<i>Edward A. and Judith F. McRae</i>	49
Tissue Culture at Lilies International Ltd., New Zealand	<i>William F. and Murray W. Doreen</i>	59
Chromosome Numbers in <i>Lilium</i> as Observed by Acetocarmine Staining ..	<i>Dr. Marvin P. Thompson & Dorothy P. Brower</i>	63
Polyploid Lilies of the Asiatic Section	<i>Eckart Schmitzer</i>	67
Staining Root Tips For Chromosome Counting	<i>Eckart Schmitzer</i>	69
Experiences with Tetraploid Crosses	<i>LeVern Freimann</i>	75
Affiliation with the North American Lily Society	<i>Julius Wadekamper</i>	79
Recognition of LeVern Freimann with the E. H. Wilson Award	<i>Dorothy Schaefer</i>	83
Recognition of Jasper Berhenke with the Slate-McDaniels Award	<i>Dorothy Schaefer</i>	85
Obituary of Carl Feldmaier	<i>Andreas Winkler</i>	87
Obituary of Frederic M. Abbey		89
Obituary of Robert F. Mooney	<i>W. J. Collings</i>	90
1985 Show Report	<i>Katherine Anderson</i>	91
Constitution		92
NALS Officers, Executive Committee and Board Members		94
Regional Lily Society Affiliates and Presidents		96