CONTENTS

Number 1, March, 1943

Editorial: "Physical Phenomena" in Parapsychology 1
Patterns of Success in an ESP Experiment ..... Betty M. Humphrey 5
The Psychokinetic Effect: I. The First Experiment
Louisa E. Rhine and J. B. Rhine 20
Some Considerations as to a Physical Basis of ESP ..... J. H. Rush 44
Spontaneous Telepathy and the Problem of Survival ..... Gardner Murphy 50
Letters and Notes 61
Glossary 64

Number 2, June, 1943

Editorial: The Mind Has Real Force! 69
The PK Effect: II. A Study in Declines
Margaret Pegram Reeves and J. B. Rhine 76
ESP Tests with American Indian Children
A Comparison of Methods ..... A. A. Foster 94
Examination of ESP Records for Displacement Effects ..... William Russell 104
The PK Effect: III. Some Introductory Series
Edmond P. Gibson and J. B. Rhine 118
Glossary 135

Number 3, September, 1943

Editorial: Significance of the PK Effect 139
Effect of Incentives on ESP and Visual Perception
J. L. Woodruff and Gardner Murphy 144
The Present Position of Experimental Research into
Telepathy and Related Phenomena ..... Robert H. Thouless 158
A Comparison of Three Sizes of Dice in PK Tests
Homer Hilton, Jr., George Baer, and J. B. Rhine 172
A Second Comparison of Three Sizes of Dice in PK Tests
Homer Hilton, Jr., and J. B. Rhine 191
Dice Thrown by Cup and Machine in PK Tests ..... J. B. Rhine 207
Glossary 218

Number 4, December, 1943

Editorial: ESP, PK, and the Survival Hypothesis 223
A Large Series of PK Tests
Edmond P. Gibson, Lottie H. Gibson, and J. B. Rhine 228
Position Effects in the Large Gibson Series
Betty M. Humphrey and J. B. Rhine 238
The PK Effect: The McDougall One-Die Series
J. B. Rhine and Betty M. Humphrey 252
ESP Tests under Various Physiological Conditions ..... J. L. Woodruff 264

Statistical Articles

Frequency Distributions of ESP Scores for Certain Selected Call-Patterns
T. N. E. Greville 272
On the Evaluation of Differences of Success Ratios from Binomial Populations
Lt. J. A. Greenwood, U.S.N.R. 277
Glossary 281