HEM PION The Journal of Recreational Linguistics 7

WORD WAYS

The Journal of Recreational Linguistics

1968 Editor: Dmitri A. Borgmann, Dayton, Washington Howard W. Bergerson, Sweet Home, Oregon 1969 Editor:

EDITOR and **PUBLISHER**

A. Ross Eckler Spring Valley Road

Morristown, New Jersey 07960

BUSINESS and

SUBSCRIPTIONS

Faith W. Eckler

Spring Valley Road Morristown, New Jersey 07960

KICKSHAWS **EDITOR**

David Morice

PO Box 3382 Iowa City, Iowa 52244

US ISSN 0043-7980 Publication Number 998640

Second Class Postage paid at Morristown, New Jersey 07960

Published Quarterly in February, May, August, and November

Annual Subscription Rate:

\$17 for individuals (domestic) \$17 for individuals (foreign) \$17 for libraries and institutions

Individual issue price: \$4.50 Back isues available (write for prices)

WORD WAYS The Journal of Recreational Linguistics

volume 20, Number 1		rebluary, 1993
3 5 9	Mathematics and Wordplay Mathematics of Square Construction Alphabetical Patterns	M. Gardner C. Long A. R. Eckler
14	Bottoms Up!	ת וווו
17	Zesty Zeugmas	P. Hellweg
19	Elvis Lives	D. H. Francis
23	Colloquy	
25	Crossnumber Forms	D. Morice
30	Opera's Not Over 'Til Arepo Returns	P. Newby
32	Oprah's Not Over 'Til Harpo Returns	B. N. Weepy
33	1970-Point One-Move Scrabble	J. Grant
35	Sliding-Block Anagram Puzzle	L. Gordon
37	Name Those Presidents!	R. Lederer
40	A Survey of Directed Word Chains	L. Gordon
44	Kickshaws	D. Morice
56	Century Words	S. Thorpe
57	Cryptickles	V. MacLaren
59	Tom Swiftie Potpourri	M. C. Craig
61	Reading Between the Lines	C. McManus

February, 1993

Volume 26. Number 1

Answers and Solutions

62.

All back issues of Word Ways are available on microfilm from University Microfilms (A Bell and Howell Company), 300 North Zeeb Road, Ann Arbor, MI 48106