



## Special Collections

### PHILPOTT, WADE E., 1918-1985.

Wade E. Philpott fonds.

[19--], 1963 - 1985.

3.75 m of textual records. - 83 audio cassettes. - 0.3125 m of puzzles.

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Engineer and writer Wade Edward Philpott was born in Sunnyside, Washington, in 1918. Son of Chester E. Edwards and Mary Ream Edwards. Adopted by his aunt, Viola Ream Philpott, and uncle, George Austin Philpott, in 1921, and name was changed from Chester Wade Edwards to Wade Edward Philpott. Graduated in engineering from Ohio Northern University. Worked on the design of printing calculators and business machines. Married Myra Given in 1941. In 1947, W. Philpott was left paralyzed in a shooting accident and during his hospitalization became interested in recreational mathematics. From 1951 on he developed puzzles (Multimatch) and games (Sweep). Published work in the [Journal of Recreational Mathematics](#). Died in 1985. Fonds consists of puzzles, computer programs, articles, works by other authors, correspondence between W. E. Philpott and various persons including [Martin Gardner](#), [Harry L. Nelson](#), Joseph S. Madachy.

Donated by Myra G. Philpott in 1987.

Text in English.

No restrictions on access.

File level inventory available at repository.

Fonds is part of the [Eugène Strens Recreational Mathematics Collection](#).

[Acc 2813-2858.7](#) (Strens), [2867](#) (Strens), [2868](#) (Strens)

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## Special Collections

### WADE E. PHILPOTT FONDS ACCESSION NO.: 2813-2868

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TITLE	DATE	ACC.#
Puzzles (40 items)		2813-2814
Cubes - 81 pieces		2813.1-.20
Ki - Joe		
L-tricubes - 15 pieces		
Heptiamonds - 24 pieces		
Cubes 3 or fewer colors - 57		
pieces		
Pentahexes - 22 pieces		
Tetrahexes - 7 pieces		
Y-Pentacubes - 12 pieces		
Three-dimensional dominoes - 28		
pieces		
Tetracubes - 8 pieces		
Pentacubes - 28 pieces		
The differences		
"The differences" (T.V. Atwater)		
7 Hexagons (L. Vosburgh)		
Two-sided hexiamonds - 12 pieces		
MacMahon's 2-color hexagons - 14		
pieces		
One-sided hexiamonds - 19 pieces		
The soma cube		
One-sided tetraboloes - 22 pieces		
Right angle color triangles [4		
color] - 24 pieces		
		2814.1-.20
Escott's sliding-block puzzle		
Chromato-symmetrical pattern		
(Federico Fink)		

Triplets (2 items)	
Pattern pending	
Sweep game cards	
Multimatch	
37-solitaire	
12 piece wooden puzzle	
Nelson's kiddie cubes	
Harris cubes	
The magnetic colorcube	
Diabolical cube	
MacMahon's four-color squares - 70	
pieces	
Mental misery (3 items)	
Domino multiplication	
The famous Banzee Island	
checkerboard puzzle	
Unidentified puzzle	
Y-Pentacubes (25 pieces)	2815
1 item	
Order-6 cube (8 pieces)	2816
1 item	
O'Beirne's 9 pieces Order-6 cube	2817
discussion	
31 floppy disks for Radio Shack TRS 80	2818
Model 4	
30 cubes by Martin Gardner	2819
1 item	
Puzzles (24 items)	2820-2821
MacMahon's color cubes - 30 pieces	2820.1-.5
6 pieces Burr puzzle [Gordian knot	
puzzle]	
Mikusinski's cube	
24 Four-color triangles Edge-	
bisected	
Isocahedron triangles	
Pentominoes	2821.1-.19
Roundominoes by Kadon	
Quintachex by Kadon	
Handcrafted Pilgrim Puzzle by	
Lenorka	
One-sided pentominoes - 18 pieces	
Duodomino	

Untitled puzzle		
Tricky triangle peg puzzle		
Nitty-gritty - 24 Three-color squares		
Solid planar pentominoes - 12 pieces		
U-pentacubes - 18 pieces		
Solid planar pentominoes - 12 pieces		
MacMahon's five-color pieces - 165 pieces		
MacMahon's color triangles		
Two-sided tetraboloes		
21 2-sided vertex colored squares		
Adam's K.E. Puzzle triangular peg solitaire		
Facom executive toy (brochure)		
Soma world: the complete soma cube (book)		
TRIS-80 - Model II program tapes		2822
68 cassettes		
SR-52 programs	1976-1978	2823
85 p. on 69 l.		
Holograph and typescript. (Removed from original binder for conservation purposes).		
Radio Shack TRS-80 microcomputer technical reference handbook	1978	2824
Polyomino and polyiamond problems	1976	2825
71 p.		
Typescript (carbon copy), including overheads.		
Presented by W.E. Philpott to the Fourth Annual Mathematics and Statistics Conference, Sept. 24-25, 1976, Miami University, Oxford, Ohio		
Meeus mediums, 17 additional solutions		2826
103 p.		
Typescript (computer printout)		
Pentomino graph solution		2827
23 items.		
Holograph and computer printout		
Computer programmes	1980-1982	2828

1 item.

(Removed from original binder for  
conservation purposes)

Pentominoes	1980-1982	2829
1 item (4 folders) : 558 p. Holograph and typescript (computer printout)		
MacMahon's four-color triangles: parallelogram problems	1971.06.06.	2830.1
58 p. Typescript (carbon copy and photocopy) and holograph		
Third-order triplets	1971.11.27.	2830.2
79 p. Holograph and typescript		
Schuh's 7 x 8 domino patterns	1969.12.09.	2830.3
71 p. Holograph and typescript		
Cubic graphs	19--	2830.4
51 p. Holograph		
Tiling the plane. File 1.4.5	1970s	2830.5
150 p. on 129 l. Typescript (Gestetner) and holograph		
Fault-free masonry (Non-degenerate rectangles) File 5.1.4	1975-1976	2830.6
18 p. Typescript. Includes correspondence between W.E. Philpott and various individuals.		
Polyhexes	1967	2830.7
27 p. Holograph and typescript (carbon copy). Includes correspondence between W.E. Philpott, Martin Gardner and Walter Gilbert.		
Consecutive integers whose sum of squares is a perfect square	1964	2830.8
26 p. Typescript and holograph. Includes correspondence between W.E. Philpott and Brother U. Alfred.		
MacMahon's four-color triangles: hexagon problems	1967-1971	2830.9

34 p.

Typescript and photocopy [mostly undecipherable]

Polyiamonds File 6.0 and Heptiamonds File 6.7 1964-1975 2830.10

89 p.

Holograph and typescript. Includes correspondence between W.E. Philpott and various individuals.

On covering cubes with edge-colored squares 1972-1974 2831.1

66 p.

Typescript and holograph (some photocopy). Includes correspondence W.E. Philpott and Harry L. Nelson. [See also 2833.6]

Recreation Mathematics Magazine problems. File no. code. 3.0.0.0 1963-1968 2831.2

58 p.

Typescript (carbon copy) and holograph.

The differences: a challenging number array puzzle 1973 2831.3

5 p.

Typescript and holograph.

Model 4 programming aids 1984 2831.4

44 p.

Typescript, holograph, typescript (computer printout). Includes correspondence between W.E. Philpott and John W. Harris.

Quadrille graphs index 19-- 2831.5

110 p.

Typescript and typescript (carbon copy).

Quadrille computations solutions. " 2831.6

Graph nos. 76-107

133 p.

Holograph.

Unsolvable quadrille graphs " 2831.7

94 p.

Holograph and typescript.

Three-dimensional quadrilles " 2831.8

60 p. on 59 l.

Holograph and typescript.		
Leeflang-Philpott quadrille numbers	"	2831.9
37 p. on 33 l.		
Holograph.		
Pentomino triplication without the triplicated piece. 9-set triplication partitions	1981.10.12.	2832.1
48 p.		
Typescript, holograph and computer printout.		
Unitrex 1201 M [Extending the multiplication capacity of Unitrex 1201 M to 24 digits]	1973.07.07.- 08.02.	2832.2
23 p. on 22 l.		
Typescript and holograph. Includes letter from W.E. Philpott to Emmet J. Duffy, and booklet on Unitrex 1201 M calculator.		
Domino triplets. 5 x 6 domino patterns with right tromino cells	1977	2832.3
83 p.		
Typescript and holograph.		
Domino triplets. 5 x 6 domino patterns with straight tromino cells.	1975-1976	2832.4
84 p.		
Typescript and holograph.		
Domino and superdomino recreations. Part 7	1975	2832.5
59 p.		
Typescript and holograph. Includes letter from W.E. Philpott to H.S.M. Coxeter.		
[See also 2833.3]		
Drawn pentomino triplications documentation. [P3x15; P6x10; P6x12; P9x10; DPTWW; DPTZW; P3x15W; P6x9W; P6x12W; P9x9W]		2832.6
1 item		
Holograph and typescript (computer printout).		
Double trouble. Mental Misery	1972-1973	2832.7
129 p.		
Holograph, typescript and typescript (photocopy). Includes correspondence between W.E. Philpott		

and various individuals, particularly Benjamin L. Schwartz.  
[Martin] Gardner's cube problem. 19-- 2832.8  
 $63=53+43+33$   
120 p. (some pages blank).  
Typescript.

Triplets. Color patterns for all ages 1973.04.24.- 2832.9  
3 items : 16, 16, 1 p. 04.30.  
Typescript (photocopy) and typescript. Item 3 is letter from W.E. Philpott to Thomas V. Atwater, Jr.

Multimatch II. Volume 1-2 1972-1973 2833.1-.2  
2 items : 118, 147 p.  
Holograph and typescript. Includes letters from W.E. Philpott to Lima Lumber Co., in item 2.

Domino and superdomino recreations. 1971-1972 2833.3  
Parts 4 & 5  
132 p.  
Typescript, typescript (carbon copy and photocopy). Includes correspondence between W.E. Philpott and various individuals.  
[See also 2832.5]

Multimatch - II 1973-1974 2833.4  
12 p.  
Typescript and holograph. Includes letters from W.E. Philpott to Thomas V. Atwater, Jr.

TRS-80 Polycube-polyomino programs 1980 2833.5  
32 p.  
Holograph, typescript, photocopy.  
Includes correspondence between W.E. Philpott, Douglas A. McDonald and Yetka G•rsel.

Covering cubes with MacMahon's three-color squares 1972-1973 2833.6  
52 p.  
Typescript (carbon copy and photocopy). Includes correspondence between W.E. Philpott and various individuals. Also includes photocopy of article in Journal of recreational mathematics, v.7, no.4 (Fall, 1974).  
[See also 2831.1]



MacMahon's squares and triangles 116 p. Holograph and typescript.	1967.04.04.	2833.7
MacMahon's squares programs 37 p. Typescript and typescript (computer printout).	1970s	2833.8
Recreational Mathematics [file 2.1.1.1-2.12.2. p.2] ca.210 p. Typescript, holograph, typescript (photocopy), published items. Includes correspondence. (Removed from original binder for conservation purposes).	1963-1977	2834.1
Quintillions underlays project 1 file Typescript and holograph. (Removed from original binder for conservation purposes).	19--	2834.2
MacMahon's three-color squares, 24-Square symmetrical regions, Border color patterns, and other 1968 work including JRM ms. 1 file Typescript and holograph. (Removed from original binder for conservation purposes).	1968	2834.3--4
Pentomino program 156 p. on 136 l. Holograph and typescript (computer printout).	1983(?)	2835.1
Quadrille number patterns n = 6	1978	2835.2
Graph Nos 1-75 122 p. Holograph and typescript (computer printout).		
Pentominoes PTJH and PTJH2 + PNTS : PNTSPC 88 p. on 84 l. Typescript (computer printout), holograph and typescript. Includes correspondence between W.E. Philpott and John W. Harris.	1980-1981	2835.3

Quadrille domino configurations 66 p. Holograph.	19--	2835.4
Quadrille computations Non-solutions 150 p. Holograph and typescript (computer printout).	19--	2835.5
LP VII Graphics and Printer Manual [Quintillions underlay solution] 50 p. Typescript (computer printout) and holograph.	1982	2835.6
Misc. TRS-80 programs 81 p. on 67 l. Holograph and typescript (computer printout).	19---1983	2835.7
Domino and superdomino recreations 182 p. Typescript, typescript (carbon copy) and holograph.	1965(?)	2836.1
R.A. Fairbairn Pentomino rectangles, 6 x 10; 5 x 12; 4 x 15; 3 x 20 1 file Typescript (photocopy).	19--	2836.2
Puzzle and pastime notes from the Able- Disabled Club Newsletter 30 p. on 16 l. Published newsletter and typescript.	1967	2836.3
1.Mathematics [File no. 1.1.14.0- 1.12.1 138 p. on 135 l. Typescript, typescript (photocopy), holograph, and published text.	1970s	2836.4
Eric Cross 8 Blocks to madness 18 p. Typescript (carbon copy), photocopy of published article by Steven J. Kahan. Includes correspondence between W.E. Philpott and Eric Cross.	1971	2836.5
The magnetic color-cube 3 p. Typescript (carbon copy) and holograph.	1971	2836.6

MacMahon's four-color triangles, regions and solutions 119 p. Typescript (carbon copy) and holograph.	1967-1971	2836.7
Alfred, U., Brother Tables of fibonacci entry points Part One, Part 2 Fibonacci Association, 1965		2837.1-.2
Newsletter [of various organizations]		2837.3
Domino triplet rectangles of the first and second orders 63 p. Typescript and holograph.		2837.4
Polyaboloes 161 p. Typescript (carbon copy) and holograph. Includes correspondence between W.E. Philpott and Martin Gardner.	1967	2837.5
Twenty-one two-sided vertex colored squares assembled 3 x 7 17 p. on 16 l. Typescript and holograph.	1974	2837.6
Polycubes. File 8 [8.5.1.1.-8.5.1.4.] 4 p. Typescript and holograph.	1978	2837.7
The tri-color cube 3 p. Typescript and holograph.	1970	2837.9
Linear superdominoes - Greg Fitzgibbon 57 p. on 54 l. Typescript, typescript (carbon copy), typescript (computer printout) and holograph. Includes correspondence between W.E. Philpott and Greg Fitzgibbon.	1978	2837.9
Massachusetts Institute of Technology A.I. Laboratory Artificial Intelligence Memo. No.239 95, [10] p.	1972	2837.10
Nitty-gritty 119 p. on 112 l. Holograph, typescript, typescript	1971-1974	2837.11

(carbon copy), published text. Includes correspondence between W.E. Philpott and Gini Scott.		
Hexiamonds. File 6.6 174 p. on 173 l. Holograph and typescript (carbon copy). Includes letter from Martin Gardner (1965 Feb.20)	1964-1965, 1975	2838.1
Games contest 23 p. Holograph and typescript (computer printout).		2838.2
Polyomino and polyiamond problems. Manuscript and corrected proofs. [contributed paper, Miami University Fourth Annual Mathematics and Statistics Conference, September 1976; and Journal of recreational mathematics, vol.10, nos. 1 & 2] 3 items : 40 p., 29 p., 2 p. on 1 l. Typescript (photocopy) with holograph revisions.	1976-1978	2838.3
The hexiamond "24" problem. File 6.6.9 77 p. Typescript and holograph.	[196-?]	2838.4
Hexiamond. 75-triangle trapezoid. 6.6.11.1.2-.3 29 p. Holograph.	1975	2838.5
Quadrille graphs 127 p. Typescript (carbon copy), holograph, and typescript (computer printout).		2838.6
Conway's dodecahedron-quintomino problem. Parts 1 and 2 2 items : 131, 98 p. Holograph and typescript.		2838.7-.8
The tri-color cube and The die puzzle 10 p. Typescript (carbon copy) and holograph.	1970-1971	2839.1
The differences [A challenging number	1973	2839.2

array puzzle]		
8 p.		
Typescript (carbon copy) and holograph.		
Sweep [An exciting peg puzzle game]	1970-1974	2839.3
70 p. on 65 l.		
Typescript (carbon copy), typescript (photocopy), holograph, colour photograph. Includes correspondence between W.E. Philpott and Thomas V. Atwater, Jr.		
Sweep solutions	1968-1974	2839.4
51 p.		
Holograph, typescript and typescript (photocopy). Includes correspondence between W.E. Philpott, Advance Copy Products, Thomas V. Atwater, Jr., Harry Davis.		
On covering an octahedron with edge colored triangles	1970	2839.5
92 p.		
Holograph and typescript.		
Title on cover: The octahedron-tromino problem.		
On covering a cube with edge colored squares	1970	2839.6
6 p.		
Typescript and holograph.		
Title on cover: The cube-square problem		
The icosahedron-triangle problem	1970	2839.7
21 p.		
Typescript and holograph.		
A new game for two persons on the sweep board and an expanded list of sweep problems with solutions	1974	2839.8
33 p.		
Typescript.		
Title on cover: Sweep solutions (original).		
Multimatch. 24 square superdominoes. A fastinating puzzle game.	1969-1971	2839.9.- .10
2 items : 15, 23 p.		
Typescript and holograph. Includes photocopy of article by W.E. Philpott		

"MacMahon's three-color squares" from Journal of recreational mathematics, v.2, no.2 (April 1969) The magnetic color-cube 4 p. Typescript (carbon copy) and holograph.	1971	2839.11
Hungarian rings 11 p. Holograph and typescript (computer printout).	1983	2840.1
Quadrilles. Part I 351 p. on 347 l. Typescript, typescript (carbon copy), and holograph. Includes correspondence between W.E. Philpott and Kenneth Berry and John Haliburton, Jr. (Removed from original binder for conservation purposes).	1963-1965	2840.2
Quadrilles. Part II 690 p. (3 folders). Typescript and holograph. (removed from original binder for conservation purposes).		2840.3
Dominoes and 4. Super dominoes 530 p. on 500 l. (3 folders) Holograph and typescript. (Removed from binder for conservation purposes).	1962-1965	2840.4
Unsolvable quadrille domino patterns 355 p. Typescript and holograph.		2841.1
Untitled work on quadrilles 330 p. Typescript and holograph. Includes letter from V.W.H. Luflana (?)	1981	2841.2
John Horton Conway's game of Life 140 p. on 72 l. Consists primarily of issues of Lifeline: a quarterly newsletter for enthusiasts of John Conway's Game of Life. Includes letter (carbon copy) from W.E. Philpott to Robert T. Wainwright.	1971-1973	2841.3

Photocopies of published articles by W.E. Philpott and others		2842.1
(1) MacMahon's three-color squares (2 items) (Journal of recreational mathematics, v.2, no.2, April 1969; p. 67-78. Item 2 p.69 removed).		2842.1.2
(2) Quadrilles (2 items) (Recreational mathematics magazines, no.14, Jan-Feb. 1964; p. 5-11). Item 2 annotated "Error copy".		2842.1.2
(3) Domino and superdomino recreations - Part I (Journal of recreational mathematics, v.4, no.1, Jan. 1971; p.2-18).		2842.1.3
(4) Domino and superdomino recreations - Part 2 (Journal of recreational mathematics, v.4, no.2, April 1971; p.79-87).		2842.1.4
(5) Domino and superdomino recreations - Part 3 (Journal of recreational mathematics, v.4, no.4, Oct. 1971; p.229-243).		2842.1.5
(6) Martin Gardner. MacMahon's color triangles and the joys of fitting them together. (Scientific American Oct. 1968, p.120-125; Nov. 1968, p.144).		2842.1.6
(7) A general quadrille solution (Mathematical gazette, Dec. 1967; p. 286-290).		2842.1.7
(8) Domino and superdomino recreations - Part 5 (Journal of recreational mathematics, v.5, no.3, 1972; p.177-196).		2842.1.8
(9) Polyomino and polyiamond problems, Part I (Journal of recreational mathematics, v.10, no.1, 1977-78; p.2-14, 98-105).		2842.1.9
(10) Quintillions (Annotated) game rules, strategy hints, puzzle figures	1981	2842.1.10
(11) 10-leap solitaire IN Leap, p.18-20		2842.1.11
Domino and superdomino recreations - Part 1-Part 6 - photocopies and offprints of		2842.2

articles published in Journal of recreational mathematics		
Kadon. Two-color polyaboloes of orders one and two	1974-1984	2842.3
1 item.		
Holograph and typescript (computer printout). Includes correspondence.		
Drawn pentomino triplications with and without the triplicated piece. 14,070 solutions ....		2843.1-.2-2844
Master copies.		
3 items: 353, 288, 84 p.		
Typescript (computer printout) and holograph. Item 1 removed from original box for conservation purposes; item 2 removed from original box for conservation purposes had annotation "RCR/"; item 3, removed from original box for conservation purposes, had annotation "RHC/m".		
5. Polyominoes	1965-1977	2845
1 item (2 folders)		
Holograph and typescript. Includes correspondence between W.E. Philpott and various individuals, and photocopies of various articles on polyominoes by others. (Removed from original binder for conservation purposes).		
Other combinatorial puzzles. Part V.		2846
182 p.		
Holograph, holograph (photocopy), typescript (photocopy). Includes photocopy of Jean Meeus. Catalogue of nonominoes (Private edition, 1974). (Removed from original binder for conservation purposes).		
Y-pentomin-triplications with and without Y	1983	2847.1
23 p.		
Typescript (computer printout).		
Unique [?]		2847.2
3 items: 9, 10, 12 p.		
Farhi 6th ed. # 122, 173, 175-176, 178-181, 184, 191		2847.3



71 p.		
Typescript (computer printout)		
[see also 2848.2-.4].		
Groups of order $2N$ ( $N < -6$ ) from		2847.4
Underwood		
31 p.		
Photocopy of chapter of unidentified		
book by Marshall Hall, Jr. and James		
K. Senior		
Kadon 8 x 8 color puzzle	1983-1984	2847.5
127 p.		
Typescript, holograph and typescript		
(computer printout). Includes		
correspondence between W.E. Philpott		
and Kathy Jones, Kadon Enterprises,		
Inc.		
Pentomino rectangles - 6 x 10 [also 5		2847.6
x 12]		
2 items: 39, 52 p.		
Typescript (computer printout).		
Pentominoes 7 x 10	1984(?)	2848.1
218 p.		
Typescript (computer printout).		
Fahri 6th ed. #109-110	1983(?)	2848.2
144 p.		
Typescript (computer printout).		
[see also 2847.3, 2848.3-.4]		
Fahri 6th ed. #69, 71, 76, 78, 79, 81,		2848.3
84-87, 105, 107-108		
139 p.		
Typescript (computer printout).		
[see also 2847.3, 2848.2, 2848.4]		
Fahri 6th ed. #37, etc.	1984(?)	2848.4
210 p.		
Typescript (computer printout).		
[see also 2847.3, 2848.2-.3]		
Fahri 6th ed. #112, etc.	1983(?)	2848.5
2 items: 239, 143 p.		
Typescript (computer printout). Item 2		
is a photocopy.		
The soma cubes and tetracubes	1967, 1985	2849.1
29 p.		
Holograph and typescript. Includes		
letter from W.E. Philpott to Mr.		
Davis; letter from Karen A. Rich to		

W.E. Philpott; copies of The soma addict (v.1, no.1-2, v.2, no.1-2). 3 French polycube puzzles, 1 German block packing 13 p. Photocopies of articles on Nonnet 1, Quadron - brick packing puzzle, Grand pentac, Nonnet 2. Includes letter from Jerry Slocum to W.E. Philpott.	1980	2849.2
J.D. Beasley on 6 x 4 cyclic toroidal solutions 2 items; 31, 6 p. Holograph. Item 2 is photocopy of article by J.D. Beasley "Some notes on solitaire".		2849.3
Fault-free rectangle 52 p. Holograph and typescript. Includes correspondence between W.E. Philpott and Wesley Hosken and John W. Harris.	1975-1976	2849.4
Rubik's revenge 6 items. Includes holograph text titled "Rubik's Revenge"; photocopy of "A step by step solution of Rubik's 'magic cube'", by David Singmaster; Mastering Rubik's Revenge, by Michael Reid	1980-1981	2849.5
Schema: the magazine devoted to the diversity of board games no.1 (June/July 1981); no.2 (Fall 1981)		2849.6
Gordon's superdomino tangrams. Set no.1 and no.2 2 items		2849.7
Gould, H.W. Bell & Catalan numbers. Research bibliography of two special number sequences. 3d printing ... with slight emendations. x, 41 p.	1977	2849.8
Y•, Ch'ung-En. Ingenious ring puzzle book. Translation by Yenna Wu. Translation printed by Jerry Slocum.	1981	2849.9
World game review. no.3	Sept. 1984	2849.10
Juego de domino; regles generales de		2849.11

- juego e instrucciones para diferentes partidos. Mexico: Editores Mexicanos Unidos.  
18 p.  
Photocopy.
- Gr•nbaum, Branko. Classification of plane patterns; a survey of an emerging branch of geometry, by Branko Gr•nbaum and G.C. Shepard. Preliminary version. 2849.12  
67 p. on 34 l.
- Typescript (Gestetner).  
Compendium of checkerboard puzzles, by Jerry Slocum 1983-1984 2849.13  
1 item. Includes holograph work by W.E. Philpott and typescript (photocopy) work by Leonard Gordon interleaved.
- Pentominoes, by Sivy Fahri 1978, 1981 2849.14  
2 items.  
4th ed. and 6th ed.  
6th ed. has holograph annotations by W.E. Philpott throughout.
- Complete handbook to the game of solitaire ... by Ernest Bergholt 2849.15  
85 p.  
Item is a photocopy of the text with holograph annotations by W.E. Philpott.
- Unidentified article by M. Vallot from Compte-rendu des travaux de l'Academie des sciences, arts et belles-lettres de Dijon, 1841-2, p.58-70. 2849.16  
Item is photocopy of article with holograph annotation by W.E. Philpott: "Vallot reports the work of Suremain de Missery on solitaire".
- Armbruster, F.O. 1970-1973 2850.1  
Correspondence between F.O. Armbruster, Products of the Behavioral Sciences, and W.E. Philpott.  
25 p.  
Typescript, typescript (carbon copy), typescript (photocopy). Includes Triplets; color pattern for all ages,

by W.E. Philpott	1971-1973	2850.2
Atwater, T.V., Jr. Correspondence between T.V. (Thomas) Atwater and W.E. Philpott. 57 p. on 56 l. Typescript, typescript (carbon copy), typescript (photocopy). Includes Multimatch; 24 super superdominoes: a fascinating puzzle by W.E. Philpott.		
Beasley, J.D. Correspondence between J.D. Beasley and W.E. Philpott. 115 p. (2 binders) Typescript and typescript (carbon copy). Also includes correspondence between J.D. Beasley and Martin Gardner.	1969-1984	2850.3
Peg solitaire. Volume I-IV 4 items: 93, 124, 142, 144 p. Typescript and typescript (carbon copy). Includes correspondence between Harry O. Davis and W.E. Philpott.	1966-1983	2850.4-.7
Davis, Harry O. Correspondence between Harry O. Davis and W.E. Philpott. 6 items: 162, 103, 51, 98, 126, 90 p. Typescript, typescript (carbon copy) and holograph.	1967-1983	2850.8; 2851.1-.5
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MacMahon's triangles and squares. Volume I and II 2 items: 128, 189 p. Typescript, typescript (carbon copy) and holograph. Includes correspondence between Federico Fink and W.E. Philpott.	1963-1967	2852.1-.2
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Kadon Enterprises, Inc. Correspondence between Kathy Jones, Kadon Enterprises, Inc., and W.E. Philpott. 3 items: 104, 125, 13 p. Typescript, typescript (carbon copy) and holograph.	1981-1984	2855.6-.8
Klarner, David A. Correspondence between David A. Klarner and W.E. Philpott. 136 p. on 128 l. Holograph and typescript. Includes published and unpublished work by D.A.	1970-1981	2856.1

Klarner.		
Laatsch, Richard	1981-1982	2856.2
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37 p.		
Holograph and typescript.		
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Correspondence between K.W.H.		
Leeflang, W.E. Philpott and various other persons.		
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Holograph, typescript and typescript (computer printout).		
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21 p.		
Typescript, typescript (carbon copy) and holograph.		
Littlewood, George	1970-1973	2856.7
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Photocopies of various articles by W.F. Lunnon and correspondence between W.F. Lunnon and W.E. Philpott.		
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Correspondence between Joseph S. Madachy, Journal of Recreational Mathematics, W.E. Philpott and various other persons.		
2 items: 100, 65 p.		
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Correspondence between Harry L. Nelson, Editor, Journal of Recreational Mathematics, W.E. Philpott and various other persons.		
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Holograph and typescript. Item 1		

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78 p.		
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Correspondence between Bob Underwood, W.E. Philpott and various other persons.		
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Walsh, Michael R. Correspondence between Michael R. Walsh and W.E. Philpott. 75 p. Holograph, typescript and typescript (photocopy).	1975	2858.6
Keller, Michael R. Correspondence between Michael R. Keller, W.E. Philpott and various other persons. 53 p.	1982-1984	2858.7
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