

15/14/20  
 Liberal Arts and Sciences  
 Mathematics  
 Robert D. Carmichael Papers, 1905-1964

### Subject Index to Finding Aid

<u>Topic</u>	<u>Box</u>
Abelian and Tauberian Theorems	12
Account Book	1
Adams, E. P.	18
Aging	4
Alabama	4, 18, 19
Algebraic Numbers	15
American Association of University Professors	2
American Mathematical Society	1, 9
Becker, H. W.	18
Bhagavadgita	5, 10
Bible	4
Bibliographies	14-15, 18-21
Biology	7
Birds	16
Birkhoff, G. D.	15, 18
Books	4
Boundary Problems	21
Calculus	8, 18
Carmichael, John	4
Carmichael, Lessley	18
Character	8
Children, Letters to	3
Classical Literature	7
Clippings, Newspaper	1, 8
Correspondence, 1921, 1944, 1954-64	1, 3
Cyclotomic Forms	18
Diary	1
Dickson, L. E.	18
Dickson's Finite Algebras	14
Differential Equations	12, 15, 19, 22
Diophantine Analysis	18
Doctoral Examinations and Research	1
Education	11, 22
Elliptic Functions	14
Essays	11
Ethics	22
Ettlinger, H. J.	18

Factorial Series	18
Fine, H. B.	15
Finite Order, Groups of and Finite Groups, Theory of	7, 13, 16-20
Genealogy (Carmichael)	3, 4
Goldbach's Conjecture	18
Graduate Study	22
Greek Literature	7
Group Theory	18, 19
Harmonic Functions	15
Indexes	10
Indiana University	8-9, 15-16, 18
Integral Equations	18
Lambert Series	12, 16
Letters on Experiences, 1955-61	4
Martin, Artemas	18
Mathematics	8, 10, 12-22
Mathematics Department	1, 17
Mechanics Lectures	18
Multiply Transitive Groups	13, 14
Numbers, Theory of	16, 21, 22
<u>On the Growth of My Life (Autobiography)</u>	2, 12
Phi Beta Kappa	9
Phi Delta Kappa	22
Phi Kappa Phi	22
Philosophy	7, 8, 9, 10, 15
Philosophy of Science	8
Physics	7, 8, 11, 14, 18
Plato	4
Poems from Fifty Years	6,10
Poetry	3, 5, 6, 7, 10, 22
Publications	22
Quadratic Forms	13, 22
Reading	4, 9, 17
Relativity	8, 19, 21
Religion	7, 8
Retirement	2
<u>Richard Gleuvir</u>	5, 6, 7
Roberts, Eunice Carmichael	3, 4
Science	2, 8, 18, 22
Sermons, 1905-08	7
Shakespeare	4
Socrates	7
Speeches	9
Sturm-Liouville Expansion	14
Summations of Functions	14

Tensor Theory	8
Tactical Configurations	17, 18
Thoreau	7, 10
Toynbee	4
Transcendental Problems	14
Travel	1
Volterra, Vito	18
Waring's Problem	16, 18
Wesley Foundation	22
What is Man?	1
Wilson, Woodrow	9
Wisdom	9