than twice as large.   Considering the whole range of mathe-
matics it is somewhat unsafe to claim that any large number
of these titles is alone "desirable from the bibliographical and
historical standpoint."

A similar list for mechanics, aeronautics, geodesy, ballistics,
navigation, and astronomy is also a decided desideratum in
these days.

<div style="text-align: right">R. C. ARCHIBALD.</div>

July, 1918.

NOTES.

AT the annual meeting of the American Mathematical
Society, to be held at Chicago on December 27–28, President
DICKSON will deliver his retiring address, on "Mathematics
in War Perspective."   Abstracts and titles of papers intended
for presentation at this meeting should be in the hands of
the Acting Secretary, Professor E. J. MOULTON, 909 Colfax
Street, Evanston, Ill., by December 2.   The meeting will be
immediately preceded by that of the Mathematical Associa-
tion of America, and a joint session will be held on December
27.

THE seventy-first meeting of the American association for
the advancement of science will be held at Johns Hopkins
University, Baltimore, Md., December 27–31.   G. D. BIRK-
HOFF is vice-president, and F. R. MOULTON secretary of
Section A.

THE opening (September) number of volume 20 of the
Annals of Mathematics contains the following papers: "Func-
tions of limited variation and Lebesgue integrals," by G. P.
HORTON; "On the Teixeira construction of the unicursal
cubic," by N. ALTSHILLER; "The functional equation
$f[f(x)] = g(x)$," by G. A. PFEIFFER; "The existence of the
functions of the elliptic cylinder," by MARY F. CURTIS; "The
gamma function in the integral calculus," by T. H. GRONWALL.

THE closing (October) number of volume 40 of the *American
Journal of Mathematics* contains: "Theta modular groups