



# CONTENTS

Foreword	vii
Introduction	ix
Some properties of the functions $Y_n(y, x)$ and $\theta_n(y, x)$	x
Integral forms	xiv
Asymptotic expansions	xiv
Computation and checking of the tables	xvii
Description and use of the tables	xvii
References	xxvii
Table I. $Y_1(y, x)$ and $Y_2(y, x)$	
[ $y = 0 (0.01) 1 (0.1) 20$ ; $x = 0 (0.01) 1 (0.1) y$ ; 7 sig. fig.]	1
Table II. Coefficients in Everett's interpolation formula	
$E(p) = p(1 - p^2)/6$ ; $F(p) = q(1 - q^2)/6$ ; $p + q = 1$	
[ $p = 0 (0.001) 1$ ; 8 dec. places]	261
List of volumes in the Mathematical Tables Series	265