	ACKNOWLEDGEMENTS	7
	INTRODUCTION	9
1	Account of a Survey of the Mer de Glace and its Environs By James D. Forbes	21
2	Glacial Erosion in France, Switzerland and Norway BY William Morris Davis	38
3	The Profile of Maturity in Alpine Glacial Erosion BY Willard D. Johnson	70
4	Crescentic Gouges on Glaciated Surfaces BY G. K. Gilbert	79
5	Geologic History of the Yosemite Valley BY François E. Matthes	92
6	Observations on the Drainage and Rates of Denudation in the Hoffellsjökull District By Sigurdur Thorarinsson	119
7	Radiating Valleys in Glaciated Lands BY David L. Linton	130
8	The Forms of Glacial Erosion BY David L. Linton	149
9	Glacial Erosion in the Finger Lakes Region, New York State BY K. M. Clayton	173
10	Measurements of Side-slip at Austerdalsbreen, 1959 BY J. W. Glen and W. V. Lewis	188
11	The Flow Characteristics of a Cirque Glacier and their Effect on Cirque Formation By J. G. McCall	205
12	Direct Observation of the Mechanism of Glacier Sliding over Bedrock BY Barclay Kamb and E. LaChapelle	229
13	The Theory of Glacier Sliding BY J. Weertman	244
	BIBLIOGRAPHY	269
	INDEX	277