

## CONTENTS

Preface .....	iii
Plate tectonics and sedimentation .....	Wm. R. Dickinson 1
Lower Paleozoic and uppermost Precambrian Cordilleran miogeocline, Great Basin, western United States .....	J. H. Stewart and F. G. Poole 28
Flysch deposits of the Antler foreland basin, western United States .....	F. G. Poole 58
Tectonic control of late Paleozoic and early Mesozoic sedimentation near the hinge line of the Cordilleran miogeosynclinal belt .....	H. J. Bissell 83
Relationships of cratonic and continental-margin tectonic episodes .....	L. L. Sloss and Robert C. Speed 98
Sedimentary and tectonic history of the Ouachita Mountains .....	Robert C. Morris 120
Paleodrainage pattern and late-orogenic basins of the Canadian Cordillera .....	G. H. Eisbacher, M. A. Carrigy, and R. B. Campbell 143
Evolution of synorogenic clastic deposits in the intermontane Uinta Basin of Utah .....	David W. Andersen and M. Dane Picard 167
Origin of late Cenozoic basins in southern California .....	John C. Crowell 190