

## CONTENTS

Quaternary volcanoes and Neogene volcanic fields in and around Japan .....	1
Geotectonic divisions of Japan (Pre-Neogene) .....	2
Geological map, scale 1 : 1,000,000 .....	3
Marine geological map around Japanese Islands, scale 1 : 3,000,000 .....	26
Gravity anomaly map around Japanese Islands (Free-air anomalies), scale 1 : 6,000,000 .....	38
Geomagnetic anomaly map around Japanese Islands, scale 1 : 6,000,000 .....	42
Aeromagnetic map around Japanese Islands, scale 1 : 4,000,000 .....	46
Gravity anomaly map of Kantō-Tōkai district (Bouguer anomalies), scale 1 : 500,000 .....	50
Structural map analysed with LANDSAT images, scale 1 : 4,000,000 .....	54
Active fault distribution map, scale 1 : 4,000,000 .....	58
Quaternary volcano map, scale 1 : 4,000,000 .....	62
Radiometric age map 1, Granites, scale 1 : 4,000,000 .....	66
Age and tectonic map of Northwest Pacific .....	68
Radiometric age map 2, Volcanic rocks, scale 1 : 4,000,000 .....	70
Radiometric age map 3, Metamorphic rocks, scale 1 : 4,000,000 .....	74
Distribution map of metallic ore deposits, scale 1 : 4,000,000 .....	78
Distribution map of non-metallic ore deposits, scale 1 : 4,000,000 .....	82
Distribution map of oil and gas fields, scale 1 : 4,000,000 .....	86
Coalfield distribution map, scale 1 : 4,000,000 .....	90
Distribution map of hot springs, scale 1 : 4,000,000 .....	94
Distribution map of heat discharge by hot springs, scale 1 : 4,000,000 .....	98
Hydrogeological map, scale 1 : 4,000,000 .....	102
Landslide distribution map, scale 1 : 4,000,000 .....	106
Geological map ; its past and present .....	110
Index to the geological maps .....	115
Place name map, scale 1 : 4,000,000 .....	116