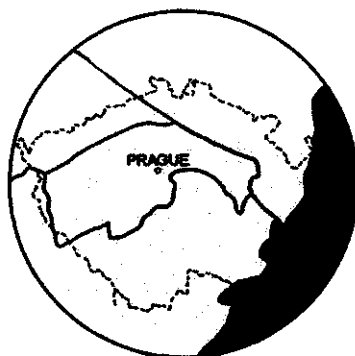


THE ATLAS OF PLUTONIC ROCKS AND ORTHOGNEISSES IN THE BOHEMIAN MASSIF



5. BRUNOVISTULICUM & MORAVOSILESICUM

Josef Klomínský ^{a*}, Tomáš Jarchovský ^a, Govind S. Rajpoot ^b

^a Czech Geological Survey, Klárov 131/3, Praha 1, ^b Náchodská 2030, Praha 9, Czech Republic

Contents

FOREWORD	3
5.1. BRNO COMPOSITE BATHOLITH.....	4
5.1.1. BRNO COMPOSITE PLUTON	9
5.1.2. SLAVKOV MASSIF	19
5.1.3. ŽDÁNICE MASSIF	20
5.1.4. LUBNÁ MASSIF	21
5.1.5. MIKULOV MASSIF	22
5.1.6. STUPAVA MASSIF	23
5.1.7. SVRATKA MASSIF	24
5.1.8. OLOMOUC (UPPER MORAVA BASIN) MASSIF	26
BASIC INTRUSIONS	27
5.1.9. VLKOŠ STOCK	27
5.1.10. RUSAVA MASSIF	27
5.1.11. JABLUNKOV MASSIF	28
5.2. THAYA (DYJE) DOME	28
5.2.1. THAYA COMPOSITE MASSIF	29
5.2.2. PLEISSING ORTHOGNEISS	31
5.2.3. BÍTEŠ ORTHOGNEISS	32
5.3. KEPRNÍK ORTHOGNEISS	34
5.4. DESNÁ ORTHOGNEISS.....	36
5.5. STRZELIN ORTHOGNEISS.....	39
VARISCAN INTRUSIONS	40
5.6. ŽULOVÁ-STRZELIN COMPOSITE MASSIF	40
5.7. ŠUMPERK MASSIF	46
5.8. RUDNÁ STOCK	48

The locality map of the plutonic rocks and orthogneisses in the Bohemian Massif (folded)