

Introduction	5
The Upper Proterozoic of the Barrandian	6
The Moldanubicum	10
Description of localities	17
1. Praha-Troja — transgression of the Ordovicia non the metamor-phosed Upper Proterozoic	17
2. Praha-Divoká Šárka — silicites of the Upper Proterozoic	18
3. Nezabudice — sediments of the Upper Proterozoic volcanogenic facies	18
4. Týřovice — transgression of the Cambrian on the Upper Prote-rozoic	19
5. Hromnice — sediments of the Upper Proterozoic Flysch facies	19
6. Koterov near Plzeň — spilite-diabase formation of the Proterozoic	19
7. Chotiměř — chlorite-sericite phyllite	20
8. Domažlice — garnetiferous mica-schist	20
9. Výhledy — biotite-sillimanite migmatized paragneisses	21
10. Černá Řeka — cordierite-biotite paragneisses of the Moldanubicum	22
11. Hejná — dolomitization of marbles of the Moldanubian Varied Gròup	22
12. Kluky near Písek — rocks of the southern margin of the Central Bohemian Pluton	23
13. Dívčí Kámen — the south Bohemian granulite complex.	24
14. Klet, north of Český Krumlov — basic inclusions in granulites	24
15. Ločenice — moldavites (tektites)	25
16. Besednice — granites of the Moldanubian Pluton	25
17. Borovany — the Neogene mantle of the Moldanubicum, clays, diatomaceous soil, moldavites	26
18. Týn nad Vltavou — erlan-gneissic stromatites of the Moldanubian Varied Group	27
19. Bechyně — muscovite-biotite orthogneiss	27
20. Hutič near Bechyně — eclogitic rocks	28
21. Tábor-Klokoty — pyroxene-biotite syenite and granite	29
22. Chýnov — amphibolites, marbles and quartzites of the Moldanu-bian Varied Group	29
23. Želiv — sillimanite-biotite paragneisses of the Moldanubian Mono-tonous Group	30
24. Hatě, west of Dolní Bory — pegmatites	30

25. Blansko — granodiorites of the Brno massif	32
26. The Punkevní jeskyně caves, east of Blansko — the Moravian Karst	32
27. Vícenice — amphibolites of the Náměšť granulite complex	33
28. The Jihlavka valley south-east of Mohelno — serpentinites and granulites	33
29. Vranov dam — contact of the Moravicum and Moldanubicum	34
30. Vranov on the river Dyje — contact of the Bíteš Gneiss with the Moravicum	36
31. Pozovice — Moldanubian cordierite paragneisses	36
32. Peklo, south-east of Habry — sillimanite nodular leptynites	37
33. Vrbový mlýn, south of Kutná Hora — paragneisses of the Kutná Hora crystalline complex	38
34. Plaňany near Kolín — migmatites of the Kutná Hora crystalline complex with the transgression of the sediments of the Bohemian Cretaceous Basin	38
References	41