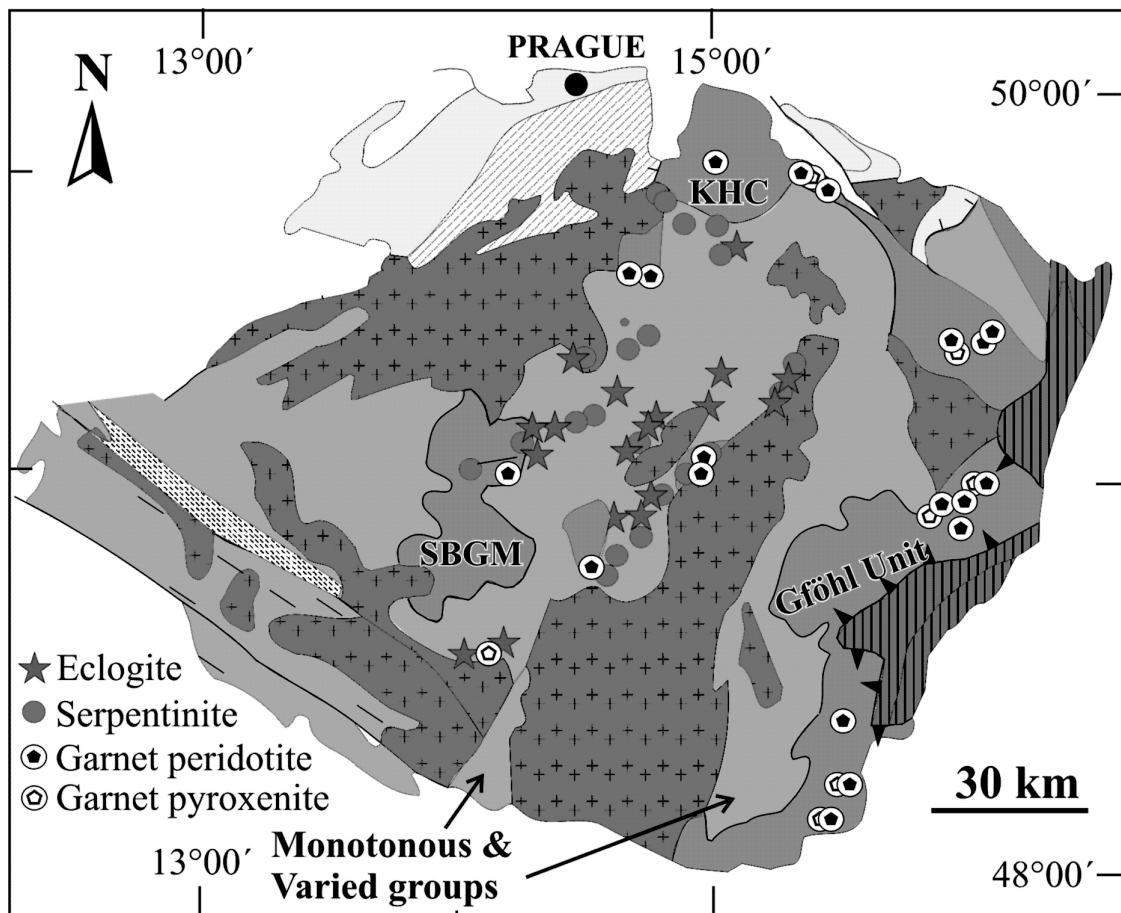


## Eclogite and Garnet Clinopyroxenite from the Monotonous Unit

In addition to garnet peridotites, garnet pyroxenites, and eclogites within granulites and granulite gneisses of the Gföhl unit, numerous bodies of ultramafic and mafic rocks are present in amphibolite facies rocks of the Monotonous and Varied units. Machart (1982) summarized almost 100 occurrences of amphibolite, eclogite (extensively retrograded) and serpentinized spinel peridotite in the Monotonous and Varied units that occur along a NE-SW zone between the Kutná Hora Complex in the north and the southern Bohemian granulite massifs in the south (Fig. 1). Numerous occurrences of eclogites with garnet clinopyroxenite (O'Brien and Vrána, 1995) are present south of the South Bohemian granulite massifs.



■ **Fig. 1.** Occurrences of retrograded eclogites and serpentinized peridotites in the Monotonous and Varied units in the central part of the Moldanubian zone (modified after Machart, 1982). KHC- the Kutná Hora Complex, SBGM- South Bohemian granulite massifs.