

## Abstract

**Title:** Development of climbing scales in the Lake District, in Saxony and in Fontainebleau.

**Goals:** Assess the comprehensive development of climbing scales and their specifics in the Lake District, in Saxony and in Fontainebleau.

**Method:** Research was done, using primary and secondary literature. In the first case guides to various climbing areas were used. In the second case articles from climbing magazines, professional studies, popular publications and autobiographies of the most known climbers were used.

**Results and conclusion:** We find an analogy in the historical development of stages in the Lake District and Saxony (the easy way period, the gully and chimney period, beginning of bouldering and climbing edges, the slab and wall period). Other evidence suggests that the largest increase of new degrees have always been linked with a major climbing figure (Pete Livesey, Bernd Arnold, Jacky Godoffe). The results attest the fact that we can not observe the regular progression of climbing classification levels and this fact will certainly be valid also in the future. The results also showed a significant stagnation of increase the hardest levels especially in the Lake District and Saxony in the first half of the 20th century. Bachelor's thesis also confirmed that climbing scales are still imperfect and subjective despite visible efforts to objectify them. It also affirmed that the classification becomes more specific and concrete in the sense of terrain climbing, climbing methods and other conditions.

**Key words:** Sport climbing, traditional climbing, bouldering, climbing scales.