

SUMMARY

Bartoszek W., Siatka D. Interesting flora of the Grodzisko hill in the Beskid Wyspowy mountain range (Western Carpathians, S Poland).

Chrońmy Przyrodę Ojczyzn **64** (4): 3–13, 2008.

The Grodzisko hill near Wiśniowa, in the Beskid Wyspowy range (ca. 8 km to SE of Dobczyce; lat. 49° 49' N, long. 20° 09' E; square EF-91 of the ATPOL grid) is a well-known settlement site in the Polish Carpathians (traces of the Lusatian culture, remnants of a stronghold dating from the second half of the 12th or the 13th century). The unique situation of the hill between the Beskid Mountains and the Pogórze Karpackie foothills as well as the favourable conditions, both orographic (vast areas exposed towards the S and SW) and geological (calcium carbonate-rich formations), has resulted in the occurrence of rare and interesting vascular plant species. The most interesting among the species found in the area in 2005–2007 include: *Allium scorodoprasum*, *Astragalus cicer*, *Carex montana*, *Cephalanthera damasonium* (very abundant population), *Melittis melissophyllum*, *Nepeta pannonica*, *Pulmonaria mollis*, *Rosa gallica*, *Trifolium ochroleucon* and *Veronica teucrium*. The total number of species discovered to date stands at 25 protected species, 9 species vulnerable in Poland (according to the 'Red List' compiled by Zarzycki and Szelać, 2006, and the 'Red Data Book', Kaźmierczakowa and Zarzycki, 2001). The authors postulate that protection should be extended to include the unique nature, landscape and cultural values of the hill by adding it, together with the adjacent areas, to the area of the designed Beskid Myślenicki Landscape Park.