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## MAIN TRENDS AND CHALLENGES OF THE USE AND REPRODUCTION OF FORESTS ON THE FOREST LANDS OF VOLOGDA REGION

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**Abstract.** Vologda region is one of the well-forested regions of Russia. As for the root stock among the regions of the Northwest Federal District the region takes a back seat only to the Komi Republic and Arkhangelsk region. The existing forest resources in the region allowed forming of multidisciplinary and powerful timber complex based on the use of forest resources with all kinds of economic activities. ... **(250–300 words)**

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**Keywords:** forest, forest resources, timber complex, forest management, reforestation, fire hazards, forest legislation, state forest protection center, voluntary forest certification, Forest Stewardship Council (FSC) system.

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## An example of figure design

The annual allowable cut in 2013 in the Vologda region was set at 29,034.66 ths m<sup>3</sup> including coniferous species – 11,002.71 ths m<sup>3</sup> (37.9 %) and deciduous species – 18,031.95 ths m<sup>3</sup> (62.1 %).



Fig. 1. ....

**Figures and tables** should be included in the text of the article. Figures should be attached to the materials of the article as a separate file in **Excel, pdf, jpg, tiff**. The captions overloading the figure should be replaced with digital or letter designations, which are necessarily explained in subtitles under the figure, the axes of the graphs are to be accompanied by the captions reflecting their meaning. The size of letters and digits in a figure should be proportional to its size. **All designations (numeric and alphabetic) in figures and graphs should be made in Times New Roman font.** All figures and tables should be properly referenced in the text.

## An example of table design

Table 1

**Description of the test objects**

Ser. No.	Composition, units	Height, m	Diameter, cm	Age, yrs	Density, pcs/ha	Stock volume, m <sup>3</sup> /ha	Cedar crown length, m or %

## An example of equation design

CORRECTLY

$$\rho_{\text{conv}} = \frac{1}{\frac{m_W}{m_0} - 0,346},$$

INCORRECTLY

$$\rho_{\text{conv}} = \frac{1}{\frac{m_W}{m_0} - 0,346}, \text{ where } m_W = \text{sample mass}$$

**It is NOT ALLOWED to set any text inside equations**

**Simple equations** are typed using Latin symbols without an equation editor, using upper or lower indices (e.g.,  $x^i, y_j$ ) and the Latin alphabet (e.g.,  $a, b, d, k, m$ ).  
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## REFERENCES

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**Аннотация.** Вологодская область является одним из многолесных регионов России. По корнево-му запасу среди регионов Северо-Западного федерального округа область уступает только Респу-блике Коми и Архангельской области. Имеющийся лесосырьевой потенциал позволил сформиро-вать в области многопрофильный и достаточно мощный лесной комплекс, включающий в себя все виды экономической деятельности и базирующийся на использовании лесных ресурсов. В России область занимает второе место по производству необработанной древесины и древесностружеч-ных плит, третье – по производству клееной фанеры, четвертое – по выпуску пиломатериалов. .... (250–300 слов)

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**Финансирование:** при наличии

**Благодарности:** при наличии

**Ключевые слова:** лес, лесные ресурсы, лесной комплекс, лесопользование, лесовосстановление, пожароопасность, незаконная рубка древесины, лесное законодательство.

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