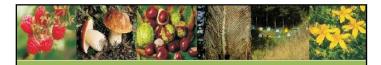


NON WOOD FOREST IN BULGARIA

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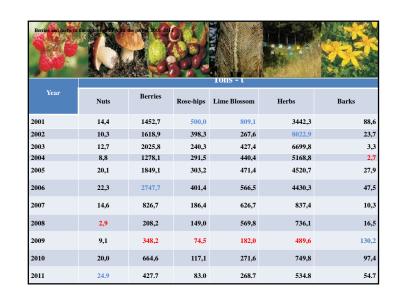


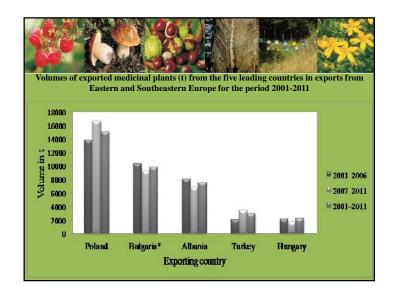
Bulgarian Forestry Law (2011) includes into non-wood (side) forest use of all forests and lands of forestry the following activities: production of resin, pine splinters, hay, bark, fibres, seed; collection of: mushrooms, herbs (stalks, tubers, roots, rhizomes, leaves, seeds, flowers, buds, etc.), lichens and mosses, berries, twigs (coniferous and deciduous), Christmas trees, osiers (willow, hazel, cornel, etc.), foliar fodder, other plants, animals, which are not game, grazing livestock, inert materials and similar, without the use of wood.



In the research investigations and in the practice in Bulgaria, non wood forest products are grouped as follows (Stoyanova M. 2011):

- 1. Food and medicinal products: berries, medicinal herbs and mushrooms;
- 2. Raw materials for industrial processing: Resin, kindling, vegetable tannin materials, essential oils etc.;
- 3. Fodder and grazing, hay, fodder from different tree species (tree branches with leaves), forest seeds etc. Beekeeping in the forest pasture of bees and establishing plantations for beekeeping.
- 4. Others bast, cork, Christmas trees etc.





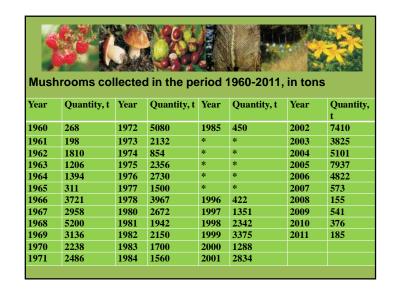


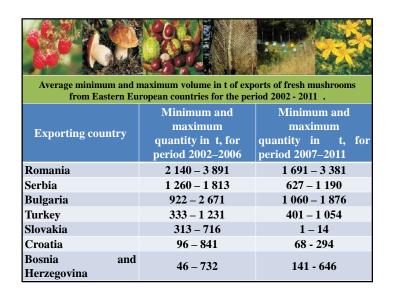
exports of 10 050 t, followed by Albania with

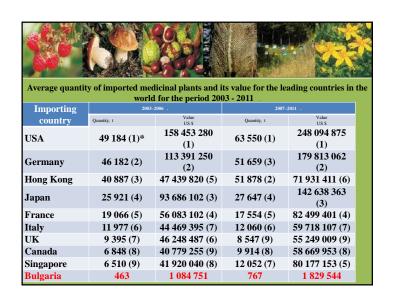
7 650 t and Poland - with 6 330 t (Kathe W.

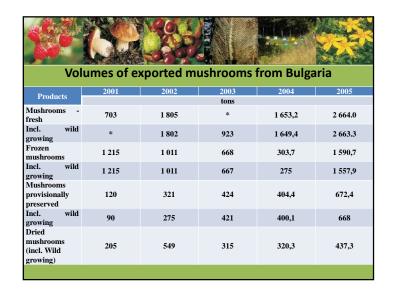
and others, 2003).

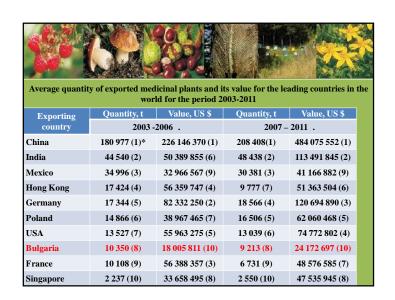










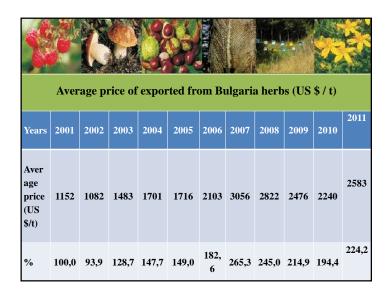




Exports of herbs from Bulgaria is pointed to more than 50 countries of the world prevailed by European Union countries, who buy about 88% of the herbs, exported from Bulgaria. The remaining 12% is exported to some Eastern and Southeastern European countries.



For the last ten years from forest areas were collected from 489,6 to 8 022,9 or average 3239,3 t herbs according to the statistics of EFA. From comparison with the date from the UN Comtrade become clear that about half of the exported herbs are collected from the forest areas.



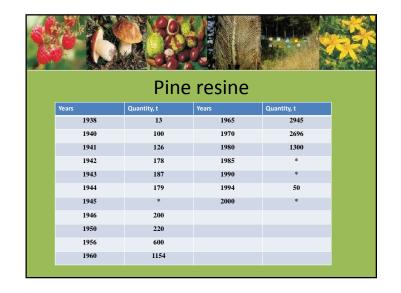


Raw materials for industrial processing

Balsamic resine

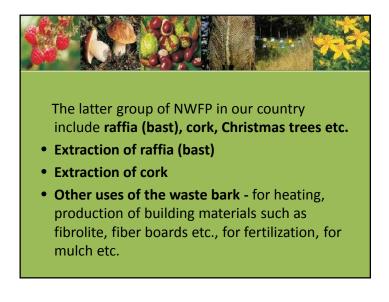
From 5 t annual production in early production of resin in 1937 it reached up to 3 250 t in the midseventies, and then gradually decreased to almost completely faded now.

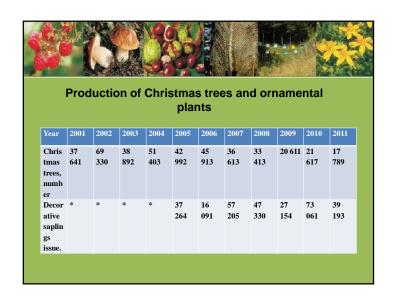
- Kindlig no producing
- Twigs no producing
- Plant tanning materials for the period 2007 2011
 from 105 to 6 482 kg.





widely from 7.1 to 155,8 t,







A review and analysis of the use and trade of NWFP shows that over the years different priority had different NWFP, depending on the needs of society and of individual consumers. Under the new market conditions, the interests of each owner impose rational and wise use of the forest resources to obtain maximum benefit and income.



In conclusion, we point out that the use of non wood forest products, whatever property they are - state, municipal or private, should be organized so as to not damage ecosystems and biodiversity in them and not to the detriment of the main production functions of the forest.



