PEAT PRODUCTION IN LATVIA IN THE PERIOD 2016-2017

INGRIDA KRIGERE
MEMBER OF THE BOARD

14th September, Riga 2017
17th Baltic Peat Forum
From 1996

Members 22+4+9

In average 2040 workers are employed in peat extraction and during the season it is ~ 3000.

25 600 ha licensed areas for peat extraction (01.01.2017).

Our members produce ~ 80% milled and ~20% block peat
Peatlands occupy 10.9% (peat deposits) of the territory of Latvia 645 100ha

4% Peat extraction (25 600 ha)

Deposits accumulated 1.5 billion tons of various types of peat

Latvia has about 0.4% of the world's peat stock

Extracted peat amount = accumulated peat
OWNERSHIP OF PEAT BOGS

- 5% Privat
- 16% Municipalities
- 55% State-owned
- 15% Legal persons
- 9% Shared ownership
RAINFALL SUMMER 2017

May 22,2 mm = 55% below the norm (49,0 mm)
June 71,3 mm = 3% (73,8 mm)
July 73,0 mm = 5% (76,9 mm)

Daugavpils 150,4 mm

August 92,7 mm = 20% above the norm (77,1 mm)
(237,4 mm) Rēzekne

September (1/3) 68% above

Latvian Environment, Geology and Meteorology Centre
RAINFALL AUGUST 2017

Nokrišņu daudzuma novirze no mēneša normas 2017. gada augustā, %

1 - 1961.-1990. gadu norma

Latvian Environment, Geology and Meteorology Centre
THE AVERAGE TEMPERATURE SUMMER 2017

MAY = 10.6 °C
JUNE = 14.1 °C
JULY = 16.0 °C
AUGUST = 16.7 °C

0.7 °C below
0.6 °C below
1.4 °C below
0.2 °C above
PEAT PRODUCTION IN LATVIA 2008 – 2017

<table>
<thead>
<tr>
<th>Year</th>
<th>Tons</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>866,500</td>
</tr>
<tr>
<td>2009</td>
<td>855,500</td>
</tr>
<tr>
<td>2010</td>
<td>703,800</td>
</tr>
<tr>
<td>2011</td>
<td>897,000</td>
</tr>
<tr>
<td>2012</td>
<td>738,600</td>
</tr>
<tr>
<td>2013</td>
<td>1,200,000</td>
</tr>
<tr>
<td>2014</td>
<td>907,260</td>
</tr>
<tr>
<td>2015</td>
<td>1,222,280</td>
</tr>
<tr>
<td>2016</td>
<td>812,774</td>
</tr>
<tr>
<td>2017</td>
<td>851,594</td>
</tr>
</tbody>
</table>
PEAT EXPORT 2016 TOP10

Total Export 1.48milj.t / 147miljEUR
PEAT EXPORT 2016 Europe/Asia  milj. t

Gadi

Milj. tonnas


0.12 0.13 0.14 0.12 0.20

0.98 1.04 1.09 0.84 1.01

0.00 0.50 1.00 1.50

Eksports uz Āziju Eksports uz Eiropu
TOPICAL ISSUES OF 2017

- Biotope mapping in Latvia on process
- Peat strategy
- Legislation issues
- Terminology
- Project LIFE REstore
Inventory of peatlands and development of data base

- ~ 180 objects ~ 50 000 ha;
- Assessment of biodiversity
- Survey of selected objects
- Assessment of peat layer and composition
- Integration of information in Nature data management system Ozols
In Join Work We Will

- Do inventory of degraded peatlands
- Find the most suitable land-use scenario
- Demonstrate ways of peatland management
- Elaborate recommendations for land owners, peat producers, local municipalities
- We create balance between nature, climate, economy
THANK YOU FOR ATTENTION!

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