

## CZECH HOP PRODUCTION: 6.202 T OF HOPS IN 2014

### *Production of hops in the Czech Republic in 2014*

Variety/ Region	Saaz(t)			Auscha(t)			Tirschitz(t)			Czech Rep. (t)		
	2014	2013	2012	2014	2013	2012	2014	2013	2012	2014	2013	2012
Saaz	4 045,6	3 377,1	2 742,4	542,4	476,4	413,9	569,3	512,2	337,3	5 157,4	4 365,6	3 493,6
Sládek	335,4	286,1	259,9	34,6	26,1	23,3	172,3	155,3	118,9	542,3	467,5	402,1
Premiant	182,9	197,4	192,6	81,1	73,1	69,4	89,9	86,5	82,8	353,9	357,0	344,8
Agnus	69,9	70,9	53,6	8,5	8,9	9,8	-	-	0,0	78,4	79,9	63,4
others	55,2	53,4	31,5	2,4	0,4	0,0	12,5	6,0	2,8	70,0	59,8	34,2
<b>Total</b>	<b>4 689,0</b>	<b>3 984,9</b>	<b>3 280,0</b>	<b>669</b>	<b>584,9</b>	<b>516,3</b>	<b>844,0</b>	<b>760,0</b>	<b>541,8</b>	<b>6 202,0</b>	<b>5 329,8</b>	<b>4 338,1</b>

Central Institute for Supervising and Testing in Agriculture (CISTA) announced the final crop results for 2014. The total hop harvest in the Czech Republic reached **6.202 t of hops**. The average yield was **1,39 t/ha**.

The total production was **up by 872 t compare to 2013** and **by 1 864 t compare to 2012**.

The hop growers in the Czech Republic reacted well and planted a record number of hop plants in the autumn to replace the damage hop plants from 2012 and 2013. All varieties were planted but the majority share was still the Saaz variety. **Bohemia Hop, a.s. together with CHMELARSTVI, cooperative Zatec** supported again very significantly the farmers by high financial contribution for new plants. Hops from current acreage are sold out until 2017 and 2018 has been already contracted to a high level.

In the Saaz hop growing region the total hop production was **4 689 t**, in the Auscha hop growing region the total production was **669 t** and in the Tirschitz hop growing region the hop production was **844 t**.



### Saaz variety

The fine aroma variety - **Saaz** accounts for the largest share of the Czech hop production with **5 157,4 t** (2013 – 4 366 t; 2012 – 3493; 2011 – 5020 t; 2010 - 6568 t and 2009 – 5395 t). There were **4 045,6 t harvested in the Saaz** hop growing region, **542,4 t harvested in the Auscha** hop growing region and **569,3 t of Saaz variety harvested in the Tirschitz** hop growing region.

### Aroma varieties Sladek and Premiant and bitter variety Agnus

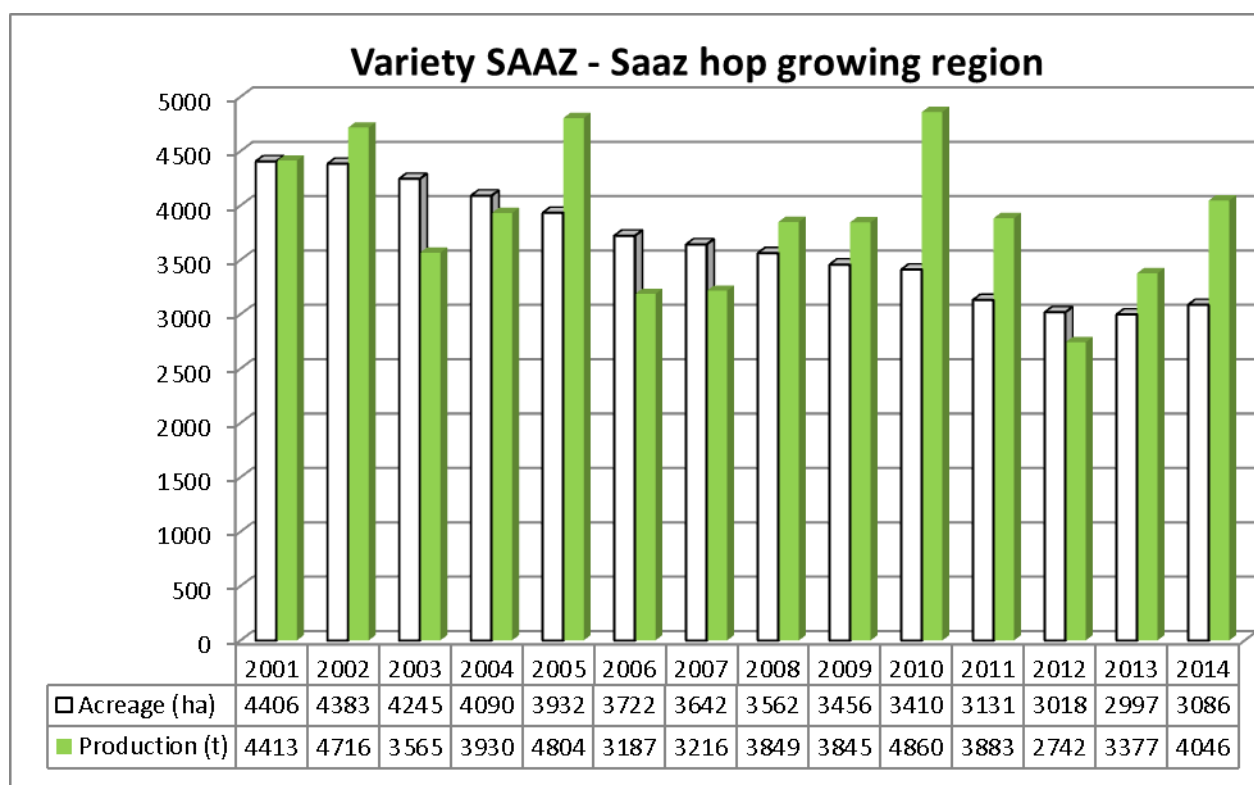
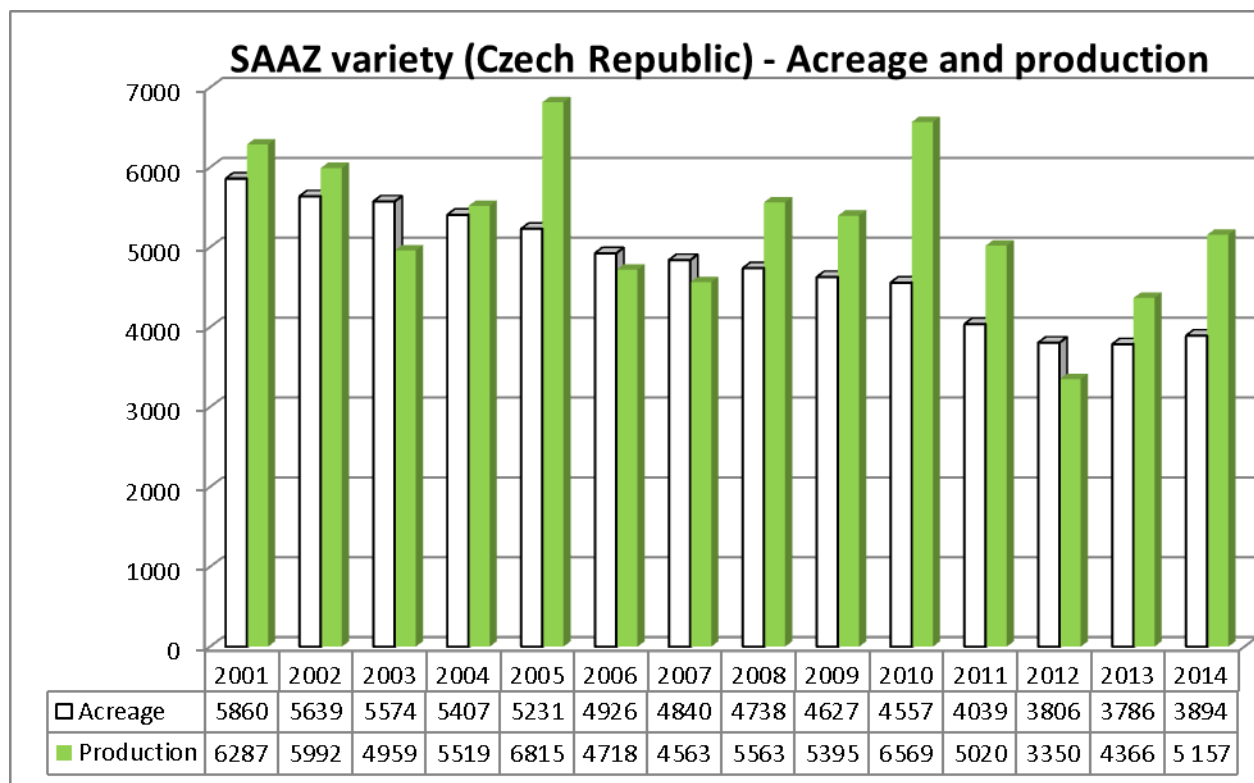
The aroma variety **Sladek** accounted for **542,3 t** (2013 – 467,5 t; 2012 – 402 t; 2011 – 487 t; 2010 - 538 t). The production of aroma variety **Premiant** was **353,90 t** (2013 – 357 t; 2012 – 345 t; 2011 – 467 t; 2010 - 502 t) and the production of the bitter variety **Agnus 78,4 t**.

### Content of alpha bitter acids

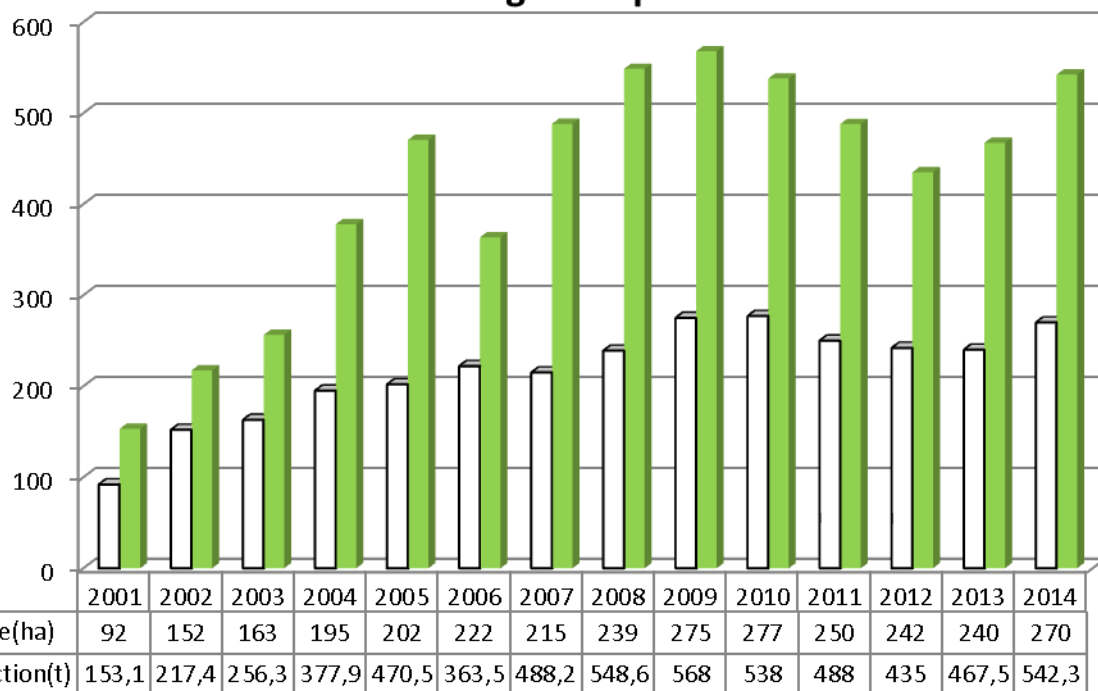
The quality of the crop can be regarded as good as the to the plant health and slightly below average with regards to alpha acid content.



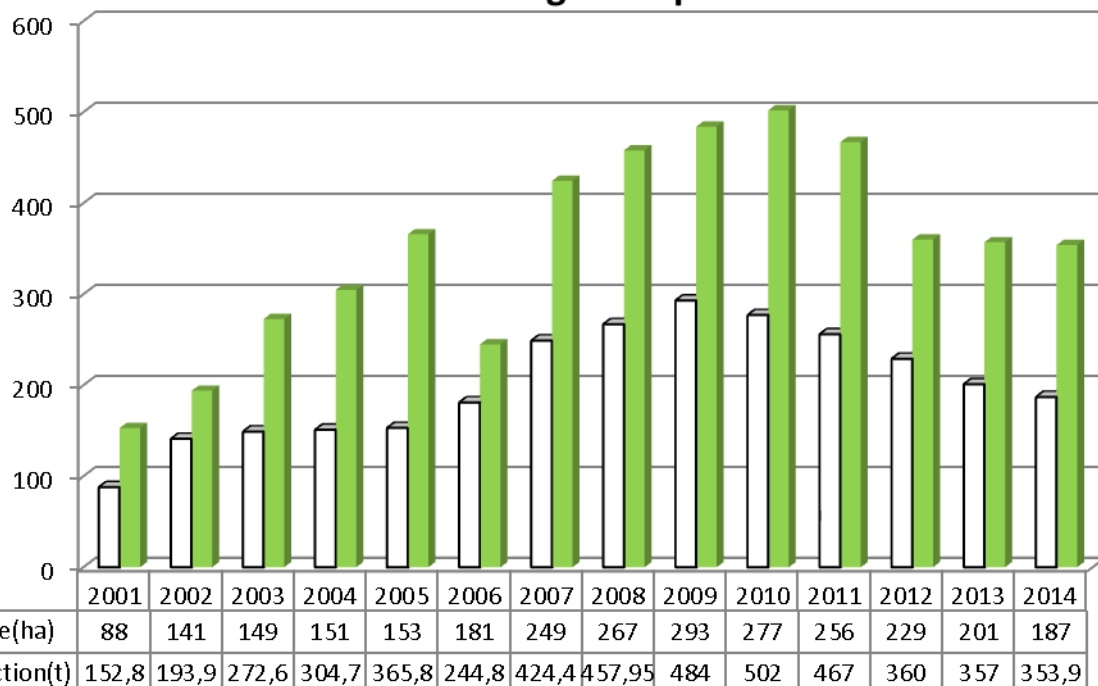
### Graphs:



### SLADEK - Acreage and production



### PREMIANT - Acreage and production



### SENSORY PROFILE OF CZECH HOP VARIETIES

