



# Styrian Dragon

*Flavour varieties*  
*Dišavne sorte*

The prospective hop variety Styrian Dragon was bred at the Slovenian Institute for Hop Research and Brewing in Žalec from European and American germplasm. It has been well accepted by hop growers because of its very good agronomics traits and disease resistance.

Craft brewers in particular have found its fresh citrusy flavour notes attractive in various kind of beers.

**Citrus:** grapefruit, lemon, lime; **Floral:** rose; **Fruity:** apple, pineapple; **Herbal:** marjoram

Ripening time	early
Storage stability	very good

Obetavna sorta Styrian Dragon je bila vzgojena na Inštitutu za hmeljarstvo in pivovarstvo Slovenije v Žalcu iz evropske in ameriške dednine. Sorta je bila dobro sprejeta s strani hmeljarjev zaradi dobrih pridelovalnih lastnosti in odpornosti na bolezni.

Zaradi izražanja svežih citrusnih not je zanimiva za posebne tipe piva.

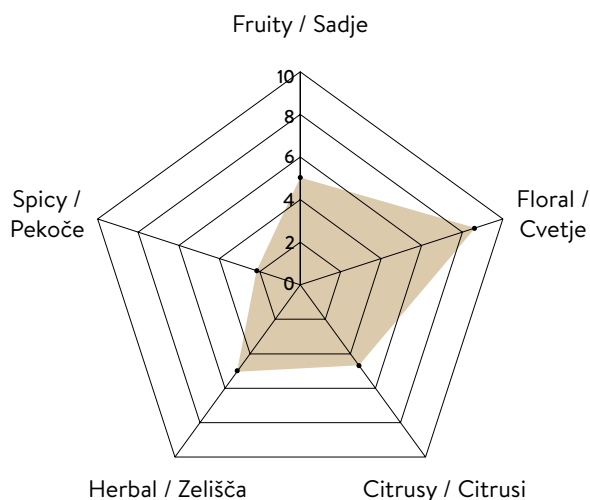
**Citrusna:** grenivka, limona, limeta; **Cvetlična:** vrtnica; **Sadna:** jabolko, ananas; **Zeliščna:** majaron

Tehnološka zrelost	zgodna
Skladiščna obstojnost	zelo dobra



Cone shape is narrow ovate, average cone length is 26 mm, average weight of 100 dry cones is 11 g.

Storžki so ozko ovalni, povprečno 26 mm dolgi, 100 suhih storžkov tehta povprečno 11 g.



#### Disease resistance

##### Downy mildew

Primary infection	Medium
Secondary infection	High

<b>Oowdery mildew</b>	In assesment
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##### Verticillium wilt

Mild form	High
Lethal form	High

#### Odpornost na bolezni

##### Hmeljeva peronospora

Primarna okužba	Srednja
Sekundarna okužba	Visoka

<b>Hmeljeva pepelovka</b>	✓ opazovanju
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##### Verticilijska uvelost

Blaga oblika	Visoka
Letalna oblika	Visoka

#### Hop resins

α-acids (% w/w)	6,0 - 11,0
β-acids (% w/w)	7,5 - 8,5
cohumulone (% α-acids)	23 - 24
colupulone (% β-acids)	38 - 43
xanthohumol (% w/w)	0,3 - 0,5
polyphenols (% w/w)	6,0 - 7,0

#### Hmeljne smole

α-kislina (ut. %)	6,0 - 11,0
β-kislina (ut. %)	7,5 - 8,5
kohumulon (% α-kislin)	23 - 24
kohumulon (% β-kislin)	38 - 43
ksantohumol (ut. %)	0,3 - 0,5
polifenoli (ut. %)	6,0 - 7,0

#### Essential oils

(mL/100g hops)	1,5 - 2,1
myrcene	58 - 63
Total oil	
relative % in oil	
linalool	0,6 - 0,9
β-caryophyllene	5,5 - 6,7
α-humulene	12,0 - 16,5
farnesene	0,1 - 0,3

#### Eterična olja

(mL/100g hmelja)	1,5 - 2,1
mircen	58 - 63
Vsebnost olja	
relativni % v olju	
linalool	0,6 - 0,9
β-kariofilen	5,5 - 6,7
α-humulene	12,0 - 16,5
farnezen	0,1 - 0,3





*Plant shape is fusiform,  
main shoot is green.*



*Oblika rastline je  
vretenasta,  
trta je zelene barve.*



## Flavor Varieties

### Dišavne sorte



Fox

Dragon



Kolibri



Cardinal

Eureka



Eagle

Wolf



## Noble Aroma Varieties

### Zlahtne aromatične sorte



Bobek

Celeia



Dana



Savinjski  
golding

Gold



Aurora

