



Styrian Kolibri

Flavour varieties
Dišavne sorte

Styrian Kolibri was bred at the Slovenian Institute of Hop Research and Brewing in Žalec from European and American germplasm.

Craft brewers in particular have found its floral flavour notes very attractive in various kinds of beer.

Fruity: black current, blueberry, pineapple; **Floral:** elderflower, geranium, rose, melissa; **Spicy:** pepper; **Citrus:** lemon grass, lemon, tangerine, ginger; **Herbal:** marjoram, tea, green grass, tomato

Ripening time medium early

Storage stability good

Styrian Kolibri je sorta, požlahtnjena na Inštitutu za hmeljarstvo in pivovarstvo Slovenije v Žalcu iz evropske in ameriške dednine.

Zaradi izražanja cvetličnih dišavnih not je zanimiva zlasti za posebne tipe piva.

Sadna: črni ribez, borovnica, ananas; **Cvetlična:** bezeg, geranija, vrtnica, melisa; **Začimba:** poper; **Citrusna:** limonina trava, limona, mandarina, ingver; **Zeliščna:** majaron, čaj, zelena trava, paradižnik

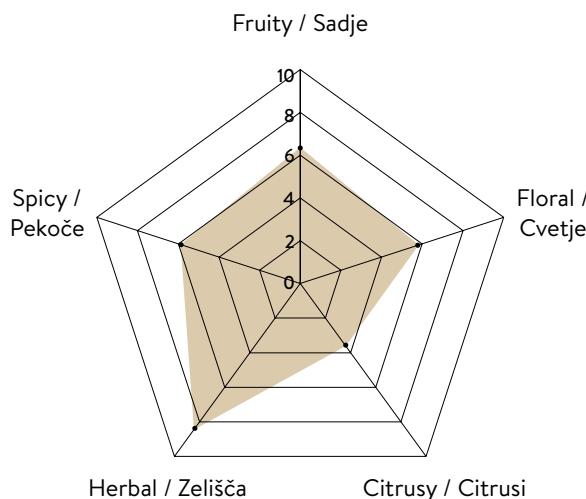
Tehnološka zrelost srednje zgodnja

Skladiščna obstojnost dobra



Cone shape is medium ovate average
cone length is 26 mm average weight
of 100 dry cones is 19 g

Storžki so srednje ovalni povprečno
26 mm dolgi 100 suhih storžkov
tehta povprečno 19 g



| | | | | |
|---------------------------|--------------------------|--------------|-----------------------------|--|
| Disease resistance | Downy mildew | Medium | Odpornost na bolezni | Hmeljeva peronospora |
| | Primary infection | Medium | | Primarna okužba |
| | Secundary infection | Medium | | Sekundarna okužba |
| | Oowdery mildew | In assesment | | Hmeljeva pepelovka V opazovanju |
| | Verticillium wilt | | | Verticilijska uvelost |
| | Mild form | Medium | | Blaga oblika |
| | Lethal form | Low | | Letalna oblika |

| | | | | | |
|-------------------|--------------------------------|-----------|----------------------|--------------------------------|-----------|
| Hop resins | α -acids (% w/w) | 4,0 - 6,0 | Hmeljne smole | α -kisline (ut. %) | 4,0 - 6,0 |
| | β -acids (% w/w) | 3,8 - 5,4 | | β -kisline (ut. %) | 3,8 - 5,4 |
| | columulone (% α -acids) | 21 - 25 | | kohumulon (% α -kislin) | 21 - 25 |
| | colupulone (% β -acids) | 45 - 55 | | kohumulon (% β -kislin) | 45 - 55 |
| | xanthohumol (% w/w) | 0,3 - 0,5 | | ksantohumol (ut. %) | 0,3 - 0,5 |
| | polyphenols (% w/w) | 3,7 - 4,7 | | polifenoli (ut. %) | 3,7 - 4,7 |

| | | | | | |
|-----------------------------|------------------------|-------------|----------------------------------|---------------------|-------------|
| Essential oils | (mL/100g hops) | 1,0 - 2,0 | Eterična olja | (mL/100g hmelja) | 1,0 - 2,0 |
| | myrcene | 32 - 32 | | mircen | 32 - 32 |
| Total oil relative % in oil | linalool | 0,4 - 0,5 | Vsebnost olja relativni % v olju | linalool | 0,4 - 0,5 |
| | β -caryophyllene | 5,5 - 7,0 | | β -kariofilen | 5,5 - 7,0 |
| | α -humulene | 16,0 - 21,0 | | α -humulen | 16,0 - 21,0 |
| | farnesene | 25,0 - 27,0 | | farnezen | 25,0 - 27,0 |



Plant shape is
cylindrical
to club-shaped,
main shoot is green.



Oblika rastline je
cilindrično bijasta,
trta je zelene barve.

Flavor Varieties

Dlžavne sorte



Fox



Dragon



Kolibri



Cardinal



Eureka



Eagle



Wolf



Noble Aroma Varieties

Zlahtne aromatične sorte



Bobek



Celeia



Dana



Savinjski
golding



Gold



Aurora

