

Sustainable aquaculture in Hungary

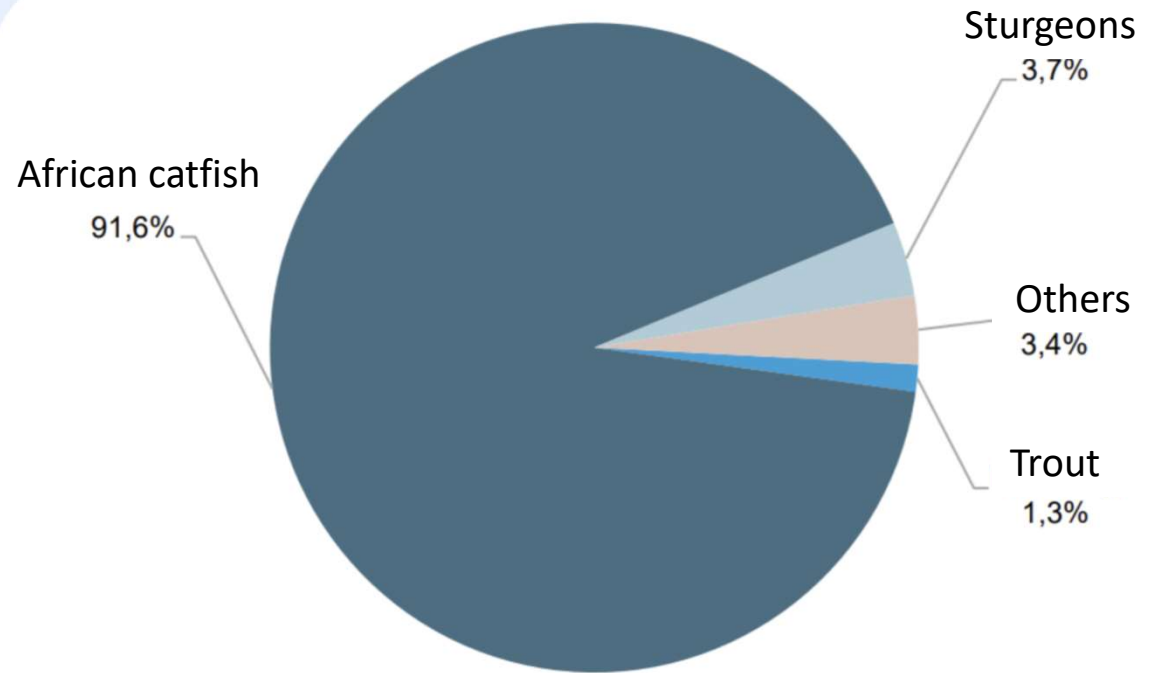
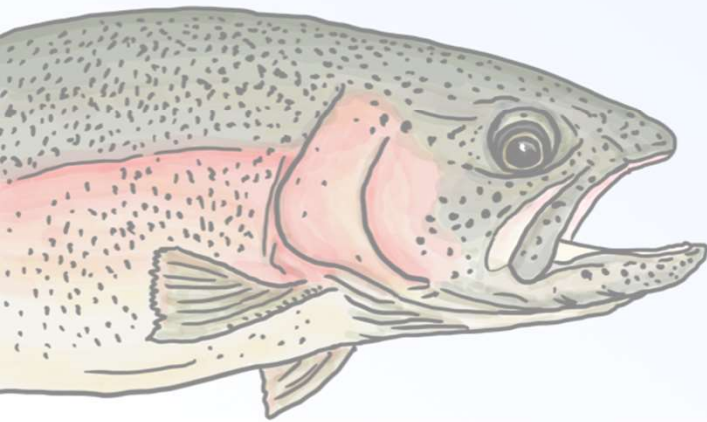
The trout version...

dr. Márton Hoitsy
DVM, aquatic veterinarian
2024



Aquaculture in Hungary

- Growing industry
- 10% growth from 2021
- 6317 t of fish

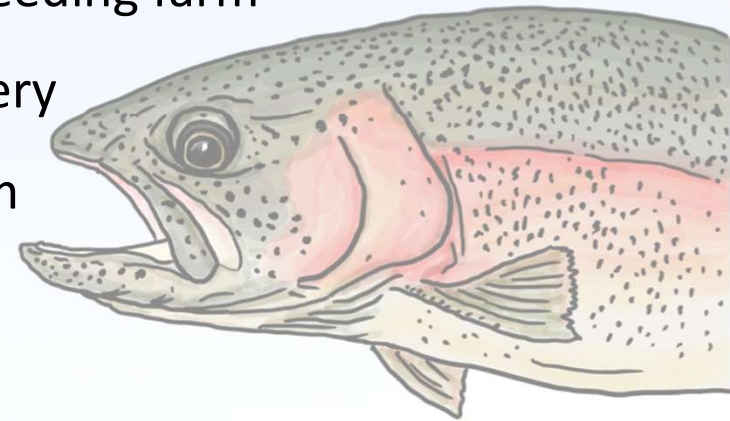


Intensive fish production in Hungary 2022

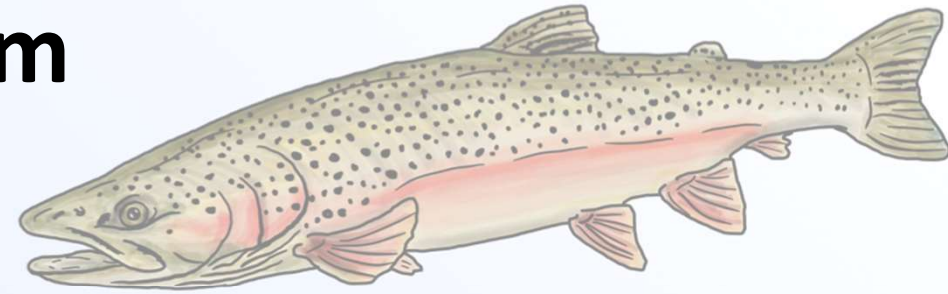
Sustainable trout farming

Hatcheries and trout farms in Hungary

- 1910 - 37 pc.
- 1908 - 149 pc.
- 1914 - 200 pc.
- 1924 - Visegrád hatchery
- 1932 - Lillafüredi trout breeding farm
- 1948 - Szilvásvárad hatchery
- 1976 - Ódörögdtó trout farm
- Tapolca, Vaskeresztes

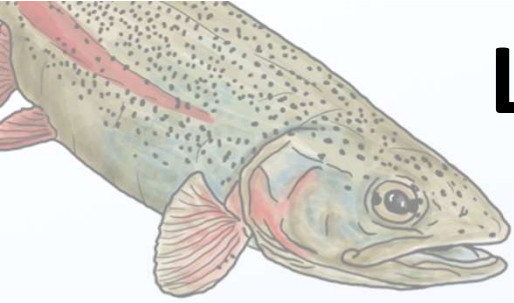


Lillafüred trout breeding farm



- 18 ponds (concrete and earthen ponds)
- Hatchery
- Restaurant

Lillafüred trout breeding farm

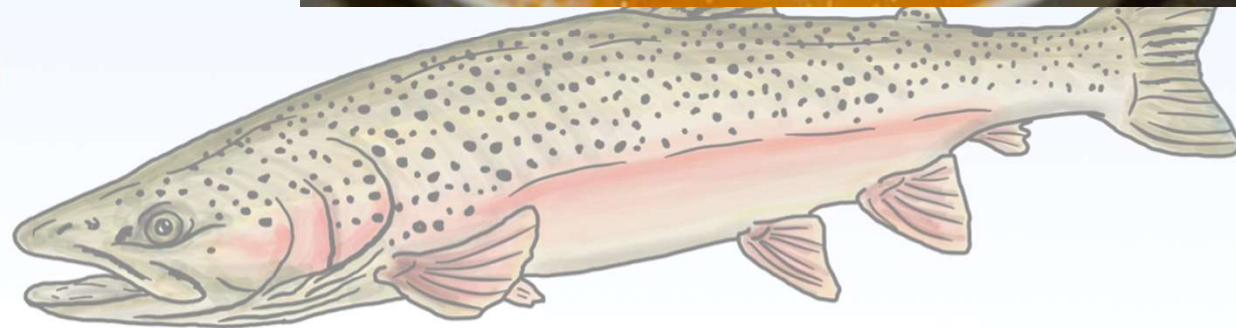


- Rainbow trout
- Brown trout (gen bank)
- Golden trout
- Tiger trout
(brown trout x brook trout, stem cell project)



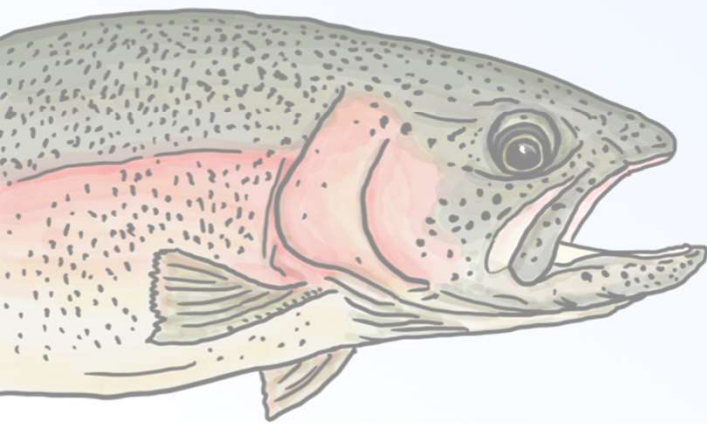
Lillafüred trout breeding farm

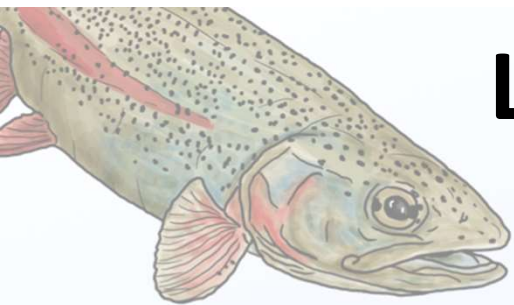
- Breeding



Lillafüred trout breeding farm

- Rearing





Lillafüred trout breeding farm

- Water aerators
- Coldwater RAS
(water quality)



Lillafüred trout breeding farm

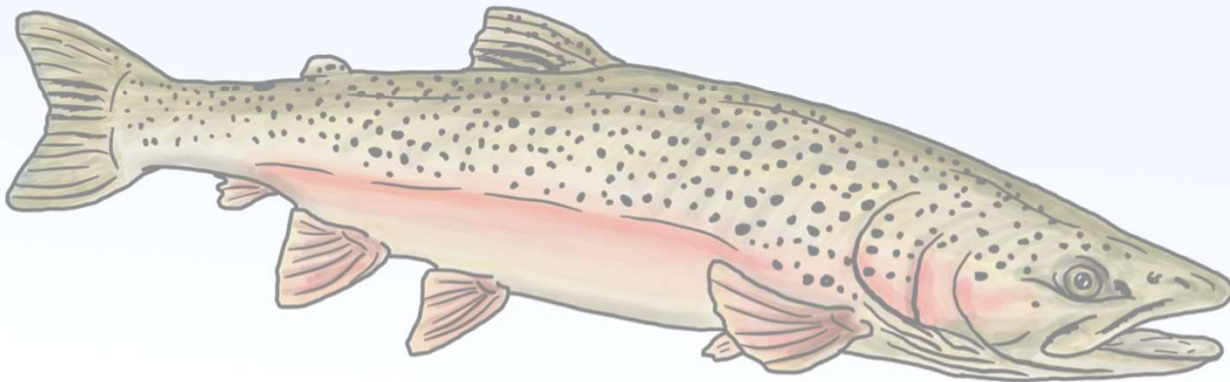
- Processing



Lillafüred trout breeding farm



- Products



Lillafüred trout breeding farm



Thank you for your attention!

