

## Articles

### BASIC INFORMATION

Cattle breeding in the Czech Republic

<https://www.czso.cz/csu/czso/livestock-survey-2022>

Holstein

<https://www.thecattlesite.com/breeds/dairy/22/holstein>

Beef cattle in the Czech Republic

<https://www.cschms.cz/english/index.php?page=home>

8 things you didn't know about Highland cattle

<https://www.countrysideonline.co.uk/articles/8-things-you-didn-t-know-about-highland-cattle/>

### HOUSING SYSTEM

Using separated manure solids for compost bedding

<https://www.ontario.ca/page/using-separated-manure-solids-compost-bedding>

Pros and Cons of Deep-Litter Bedding

<https://homesteadontherange.com/2019/01/14/pros-and-cons-of-deep-litter-bedding/>

Methods of cleaning of stalls

<https://www.mclanahan.com/blog/methods-for-cleaning-your-freestall-barn-alleyways>

### CATTLE MANAGEMENT

How to Feed Calf Starter

<https://www.purinamills.com/dairy-feed/education/detail/how-to-feed-calf-starter>

Care of calves in winter

<https://dairy.unl.edu/images/heifer/Care-of-Calves-in-Winter.png>

Calf & Heifer Management

<https://dairy.unl.edu/category/calf-heifer-management>

### MILKING PARLOR

Overview of types of milking parlor

<https://www.dairydiscoveryzone.com/blog/4-modern-milking-parlor-designs>

**Hygienic practices for clean milk production: a need of the hour**

<https://www.pashudhanpraharee.com/hygienic-practices-for-clean-milk-production-a-need-of-the-hour/>

**Guide to good dairy farming practice: Milking hygiene**

<https://www.thecattlesite.com/articles/guide-to-good-dairy-farming-practice-milking-hygiene>

## **WELFARE AND HEALTH PROBLEMS**

**Heat Stress**

<https://www.partners-in-reproduction.com/wellbeing/stress-factors/heat-stress/>

**The Lameness Scoring System – cattle**

<https://www.dairynz.co.nz/media/5559877/lameness-scoring-poster-dairynz.pdf>

**Lameness**

<https://www.welfarm.co.nz/lameness/>

<https://www.dairynz.co.nz/animal/cow-health/lameness/>

<https://www.dairynz.co.nz/animal/cow-health/lameness/healthy-hoof/>

<https://www.dairynz.co.nz/animal/cow-health/lameness/lameness-cost-calculator/>

**The Importance Of Hoof Trimming For Cows**

<https://opensanctuary.org/the-importance-of-hoof-trimming-for-cows/>

**Body Condition Scoring (BCS) Guide**

<http://miniature-cattle.com/bcs.htm>

[https://www.dairygoldagri.ie/farm\\_focus/bcs/](https://www.dairygoldagri.ie/farm_focus/bcs/)

## **Scientific articles**

- **only for your interest (not compulsory)**

**The Effect of the Season on the Behavior and Milk Yield of the Czech Fleckvieh Cows**

[https://acta.mendelu.cz/artkey/acu-201604-0003\\_the-effect-of-the-season-on-the-behavior-and-milk-yield-of-the-czech-fleckvieh-cows.php](https://acta.mendelu.cz/artkey/acu-201604-0003_the-effect-of-the-season-on-the-behavior-and-milk-yield-of-the-czech-fleckvieh-cows.php)

**Growth ability of Czech Fleckvieh bulls in modern cattle fattening stable**

<https://www.tandfonline.com/doi/full/10.1080/09712119.2022.2066677>

## Maintaining Optimal Mammary Gland Health and Prevention of Mastitis

[https://www.researchgate.net/publication/349461299\\_Maintaining\\_Optimal\\_Mammary\\_Gland\\_Health\\_and\\_Prevention\\_of\\_Mastitis](https://www.researchgate.net/publication/349461299_Maintaining_Optimal_Mammary_Gland_Health_and_Prevention_of_Mastitis)

## **YOUTUBE links**

### Automatic Flushing System

<https://www.youtube.com/watch?v=BBz9-Vb7n-U>

### Automatic Scraper Systems

<https://www.youtube.com/watch?v=cTLtG6WpqCY>

### Vacuum tanks

[https://www.youtube.com/watch?v=vCJxN\\_3nnEc](https://www.youtube.com/watch?v=vCJxN_3nnEc)

### Calf Rearing: Care of the newborn calf

<https://www.youtube.com/watch?v=dIIRCZLRQ6s>

### Calf Rearing - Routine Calf Management

<https://www.youtube.com/watch?v=Vji0B61djjM>

### Calf Housing

<https://www.youtube.com/watch?v=48Ooty4mIOc>

### Assessing calf buildings

[https://www.youtube.com/watch?v=MR\\_R2tjEqUc](https://www.youtube.com/watch?v=MR_R2tjEqUc)

- Parallel parlour

<https://www.youtube.com/watch?v=Ut2nRYNTZr0>

- Tandem parlour

<https://www.youtube.com/watch?v=J9vrUbn2egA>

- Rotary parlour

<https://www.youtube.com/watch?v=tGz49zuBsO8>

- Herringbone parlour

<https://www.youtube.com/watch?v=LAswFrj7o8Y>

**Automatic milking system**

<https://www.youtube.com/watch?v=5cWiEp10ruA>

**How To: Step-by-Step Guide to Dairy Hoof Trimming to Help Prevent Lameness**

<https://www.youtube.com/watch?v=rtrdICFL-hU>