



CEDAR GROVE VETERINARY SERVICE NEWSLETTER

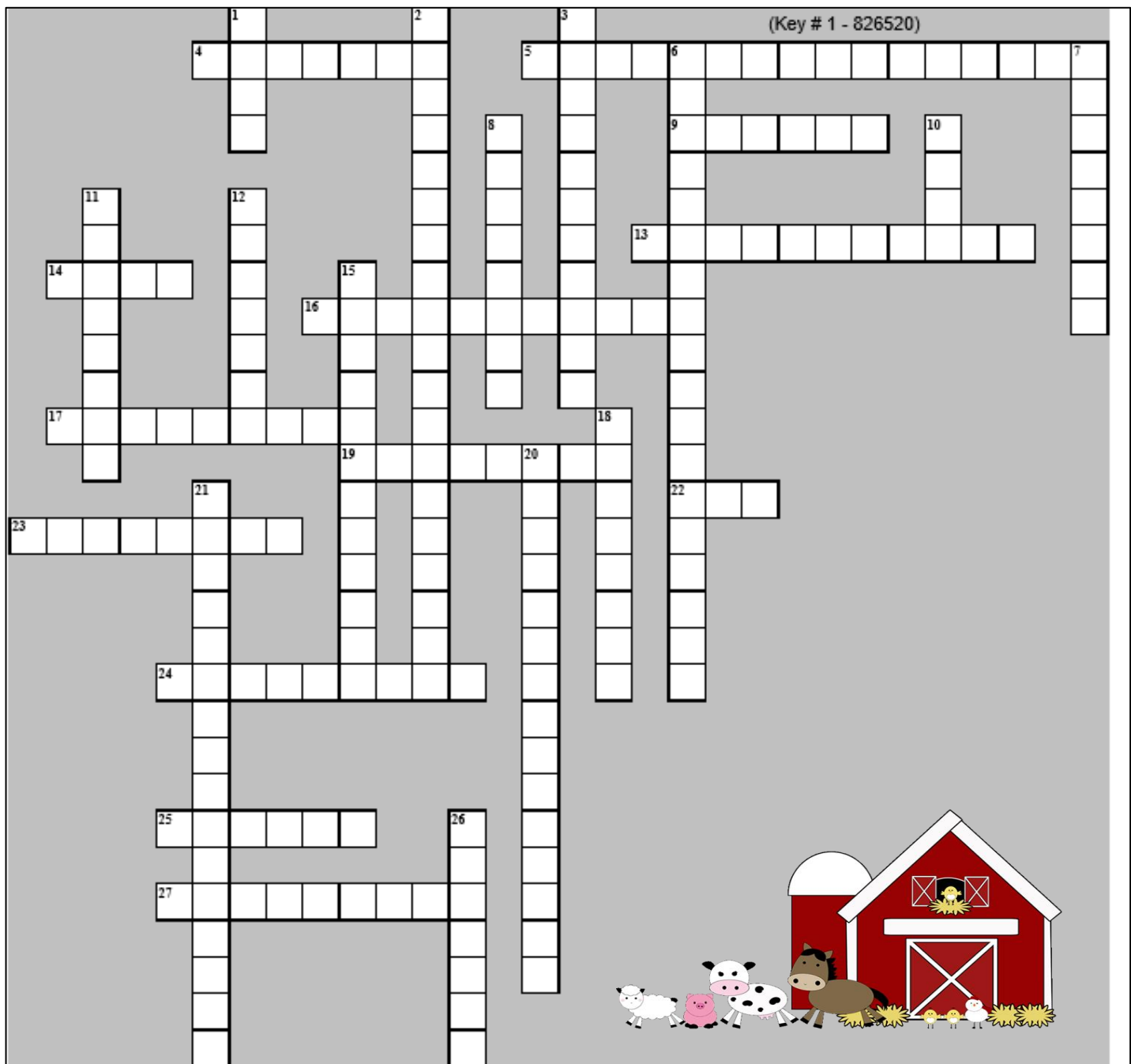


JUNE 2019

JUNE IS DAIRY MONTH!!



June is dairy month! Below you won't find an average crossword puzzle. This is a farmer-level crossword puzzle that requires knowledge of the industry and perhaps reading the monthly newsletters from the last few years. Any farmer that completes the crossword correctly and drops it off at the clinic or sends it back to the clinic by mail will be entered to win a \$25.00 gift certificate to the Fat Cow Pub and Eatery in Sheboygan Falls, WI. **Entries need to be returned by July 5th, 2019.**



Across

- 4** Greenhouse gas that is often blamed to come from cow burps and cow farts
- 5** Primary measure of milk quality (3 words)
- 9** An antibiotic that is used in adult dairy cattle for treatment of metritis and foot rot that has a 0-day milk withhold and a 13-day meat withhold.
- 13** Generation that currently consumes the greatest amount of dairy products (2 words)
- 14** Spanish word for cow
- 16** A key to preventing respiratory disease by improving air quality and flow
- 17** Causes of this disease in calves can include *Mycoplasma*, *Pasteurella*, *Mannhemia haemolytica*
- 19** New research indicates that giving this to newborn calves that are struggling may improve appetite, respiratory rate, and temperature
- 22** The name (abbreviation) of the first AI company to design and distribute nitrogen tanks for the storage of frozen semen straws
- 23** Technical term for a difficult calving
- 24** Too much potassium in a cow's close-up/pre-fresh ration can lead to this condition (2 words)
- 25** This disease is caused by *Mycobacterium avium* and causes a long-lasting diarrhea and progressive weight loss despite the cow having a good appetite
- 27** The state in which the cow that set the new national production record with 78,170 lbs. of milk produced in one lactation resides

Down

- 1** Biggest cost on a dairy farm according to the USDA
- 2** Most common reason for culling a cow (2 words)
- 3** Amprolium and Deccox are examples of this type of feed additive that currently do not require a VFD
- 6** The range of environmental temps in which an animal does not expend energy to maintain its normal temperature. In cows it is between 45-55°F (3 words)
- 7** Main cause of most injuries on dairy farms
- 8** Technical term for cows that are not cycling. Ovysynch is often used in these type of cows to get them cycling
- 10** The third basic step in a common milk routine that comes prior to milking unit attachment
- 11** This type of bird can consume 1.8lbs of feed per month with most of that coming from the bunks of the cows
- 12** The last antibiotic released for use in cattle back in 2012
- 15** A recent pilot program at the milk plants led to this antibiotic being more routinely checked for in loads of milk in 2018
- 18** Inflammation of all layers of the uterus due to bacterial contamination in the first 21 days of the lactation
- 20** The naturally occurring antibodies in colostrum that make up the calf's immune system for the few months of life
- 21** Examples of these types of devices are Cow Manager, SCR/Heatime, SelectDetect, or Heatwatch (2 words)
- 26** The country which was home to the first organized cooperative dairy AI organization in 1936

**June Dairy Month Breakfast on the Farms**

Support dairy farmers by attending your local dairy breakfast



**Washington
County
June 8**

Highland Dairy, LLC
1207 Highland Drive
Kewaskum, WI 53040

**Sheboygan
County
June 15**

Hanke Farm Inc
N6863 Willow Rd
Sheboygan Falls, WI
53085

**Fond du Lac
County
June 23**

Loehr Farms LLC
W1851 Mushroom Rd
Eden, WI 53019

**Ozaukee County
August 18**

Roden Barnyard Adventures
5545 County Road Y
West Bend, WI, 53095
"Sundae on the Farm" instead
of a breakfast