

182/762 Horse Nutrition 2<sup>nd</sup> yr

What are the organs of the digestive tract; what is the function of each; how long does feed stay in each?

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Describe an adequate diet for mature horses that are not being worked hard or reproducing.

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What is the minimum level of protein required in creep feed and when should you begin to offer it?

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What is colostrum and why is it important?

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Which life stages (ages) of horses require a higher concentration of nutrients than maintenance?

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Why is excess protein in the diet bad?

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Why do sharp points develop on the molar teeth?

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What is the natural feeding habit of the horse?

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What is the major organ of digestion? \_\_\_\_\_

Why are horses very susceptible to colic or death from toxins in the feed?

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When changing a horse's feed, how long should it take and why?

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What are the 6 basic nutrients?

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What happens if a horse doesn't get sufficient water?

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What are the main sources of energy in the diet? What provides the most energy?

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What grasses are commonly fed to horses?

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What legumes are commonly fed to horses?

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Compare/contrast the nutritional value of grasses and legumes.

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Compare/contrast the nutritional value of oats and corn.

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What determines the protein needs of a horse?

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Name some protein supplements.

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Ohio-grown feeds are often deficient in which minerals?

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A stalled horse fed last year's low quality hay will probably have a deficiency of which vitamins?

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What is the ideal calcium to phosphorus ratio for horses?

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What feeds are high in calcium and low in phosphorus?

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What feeds are low in calcium, high in phosphorus?

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What feeds contain the correct ratio of calcium and phosphorus?

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What are the characteristics of good nutritional hay?

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Which plants, trees and shrubs can cause in the death of a horse if ingested?

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