

Why Is Broodmare Nutrition Different?

Mares in foal have got a very different nutritional job from performance horses, recreational horses or young horses. Their **horse feed** needs must help not only their own *body condition* and *gut health*, but also the developing foal during **pregnancy** and the mare's own recovery and **lactation** after **foaling**. So broodmare nutrition is less about pushing calories and more about meeting **nutrient requirements** to each stage of life.

During early pregnancy, many mares need only small changes if they are already doing well on a balanced **forage-based diet**. As **late gestation** begins, the growing foetus places more demand on **energy**, **protein**, and key **micronutrients**. After foaling, the mare's needs rise again because milk production can be hard work, especially when **milk yield** is greater. This is where a careful feeding programme matters.

Broodmare feeding also differs because the aim is to maintain the mare's **condition score** without creating excess **starch content** or upsetting **digestive safety**. A mare that loses too much weight may struggle to support pregnancy or produce enough milk, while a mare that becomes over-conditioned can face metabolic issues. Good **equine nutrition** for broodmares therefore prioritises steady **fibre intake**, sensible use of concentrates, and a balanced supply of **protein**, **calcium**, **phosphorus**, **trace minerals**, and **vitamin E**.

Types of Horse Feed for Broodmares

There are several **types of horse feed** that can suit broodmares, depending on hay quality, workload, body condition, and stage of reproduction. A good starting point is usually **hay** or **pasture**, with **concentrates** added only when forage alone does not cover needs.

A **complete horse feed** can be a practical option because it combines fiber, energy, vitamins, and minerals in one product. These feeds are often useful where forage quality is variable or where you want a simpler ration with less chance of imbalance. However, not every complete feed is automatically ideal for broodmares, so the label should be checked for adequate **crude protein**, adequate **digestible energy**, and correct **mineral balance**.

Balancers are another valuable option. A balancer is a concentrated pellet or cube designed to supply vitamins, minerals, and high-quality amino acids in small quantities. This is useful for mares on good-quality hay and pasture who need support without extra calories. Balancers are especially helpful when you want to improve **ration balance** without increasing feed volume too much.

A simple **horse feed mix recipe** may combine chaff, a stud cube, and a balancer, but mixes need careful planning to avoid nutrient gaps. If you make up your own ration, pay attention to the level of **protein**, the quality of **essential amino acids**, and whether the mix supports **lactation support** after foaling.

Horse feed companies vary in approach, but a good manufacturer will provide clear feeding rates, ingredient profiles, and guidance for breeding mares. For example, **spillers horse feed** ranges are often considered by owners looking for mare-specific or stud-specific products, though the best choice always depends on the individual mare and the forage available.

How Much Horse Feed Ought to a Broodmare Receive?

There is no single answer to how much **horse feed** a broodmare should have because consumption is influenced by age, size, body condition, stage of pregnancy, milk demand, and forage quality. A practical **horse feeding chart** can provide a starting point, but it should be adjusted to the mare, not followed blindly.

A useful **horse feed calculator uk** approach relies on the basics: estimate bodyweight, assess **body condition score**, and determine how much **forage intake** the mare gets from **hay** and **pasture**. Most broodmares should receive forage as the core of the ration, with concentrates used only to cover the shortfall in energy, protein, and micronutrients. A forage-first strategy promotes **gut health** and helps keep the digestive tract working naturally.

For many mares, feeding should be based on percentage of bodyweight and then adjusted according to condition. If a mare is losing weight, boosting **energy** and **crude protein** from a balanced feed may be appropriate. If she is already in ideal condition, a balancer plus good forage may be enough. The key is **ration balance**: enough to support pregnancy and milk production, but not so much that it encourages excess weight gain or a spike in **starch content**.

The best way to use a **horse feeding chart** is to treat it as a guide, then review the mare every couple of weeks. Look at ribs, topline, and overall **body condition**. During **late gestation** and early lactation, demands can rise quickly, so regular reassessment matters. If you are unsure, a **horse feed calculator uk** can help you compare forage, concentrate, and balancer quantities, but professional **horse feed advice uk** is often worth seeking for breeding mares.

10 Principles of Feeding Horses: Broodmare Edition

Good **horse feeding rules** are particularly important for broodmares because mistakes can influence both mare and foal. These **10 rules of feeding horses** are a useful starting point for a broodmare feeding plan:

- Build the ration on **forage** first, using **hay** and **pasture** as the primary feed.
- Add concentrates only when needed to support **energy**, **protein**, and **micronutrients**.
- Keep **starch levels** sensible to support **digestive health**.
- Check **body condition score** regularly and change the ration slowly.
- Make sure the diet supports **calcium**, **phosphorus**, and **trace minerals**.
- Emphasise quality **protein** and **essential amino acids** rather than just feed quantity.
- Steer clear of sudden changes that disrupt **gut health** and **digestive safety**.
- Offer constant access to clean water and reliable forage.
- Align the ration to the stage of **pregnancy**, especially **late gestation** and **lactation**.
- Evaluate the feeding programme after **foaling** and again after **weaning**.

Such principles help keep the mare stable, support **milk yield**, and reduce the risk of digestive upset. Broodmares are not the place for guesswork. A calm, well-planned feeding plan is better than frequent changes or over-complicated mixes.

One of the most important **horse feeding rules** is to avoid chasing weight with large grain meals. High-grain rations can increase digestive risk if they overload the hindgut. Instead, use a balanced ration with appropriate fibre, sensible **starch content**, and a focus on long-term health.

When to Adjust Feed During Pregnancy and After Birth

Feed changes should reflect the mare's life stage. During early **pregnancy**, many mares stay on a fairly plain diet if their condition is good. The goal is maintenance, not overfeeding. In **late gestation**, however, the unborn foal increases the mare's need for **energy**, **protein**, and minerals, so many owners increase a stud ration, balancer, or **complete horse feed**.

The best **feed transition** is step-by-step. Sudden changes can upset **digestive health** and reduce feed intake. Any new **horse feed** should be introduced over several days, especially if the mare is already dealing with an inconsistent appetite or limited turnout. This helps protect the hindgut and maintains feed acceptance.

After **foaling**, the mare's diet often needs to support rising **milk production**. During early lactation, many mares need more digestible calories and higher-quality protein because milk output can be substantial. This is where a thoughtful ration makes a difference: good forage, a suitable concentrate if needed, and enough **micronutrients** to support recovery and milk synthesis.

After **weaning**, needs usually change again. Once the foal no longer relies on her milk, the mare may need less energy, especially if she has maintained or gained weight during lactation. This is another point where a gradual **feed transition** matters. Reduce feed slowly rather than cutting portions suddenly, and keep watching **condition score** so the mare stays healthy.

Choosing the Best Broodmare Feed

An ideal broodmare ration depends on forage quality, feeding goals, and the mare's stage of reproduction. Helpful **horse feed advice uk** usually starts by checking the forage analysis, then choosing supplements or concentrates that fill the nutritional gaps. In some cases, the right answer is a high-fibre **complete horse feed**. In other situations, a **balancer** alongside forage is enough.

Look for a feed that provides enough **protein** and **essential amino acids** to support tissue repair, foetal development, and milk production. Also check the levels of **calcium**, **phosphorus**, **trace minerals**, and **vitamin E**, because these are crucial for reproduction and immune support. These **micronutrients** are often the difference between a ration that looks adequate and one that truly supports broodmare performance.

Some owners compare options from different **horse feed companies**, looking for products that are easy to feed and clearly labelled. Brands such as **spillers horse feed** are often considered because they offer breeding-focused ranges, but the best product is the one that suits the mare's actual requirements and the available forage. Always think in terms of **ration balance** rather than brand alone.

A balancer is especially useful if the mare gets plenty of forage but needs stronger nutritional support. It can add concentrated vitamins and minerals without overloading the diet with calories. In many cases, this is a practical solution for mares with decent body condition but higher breeding demands. A good balancer can also help maintain **mineral balance** when forage quality varies.

Horse Feed Expense: Budgeting for a Broodmare

Budgeting for **horse feed cost** is an essential part of broodmare care. The question of **how much does horse feed cost** gives no fixed answer because it depends on forage quality, whether you use a **balancer** or **complete horse feed**, and how much concentrate the mare needs. A light mare in **lactation** can cost more to feed than a well-kept mare on good forage because her ration may need extra usable energy and protein.

When calculating **ration cost**, include far more than the bag price of concentrate. Add the cost of hay, pasture management, supplements, and any additional feed used during **late gestation** or after **foaling**. The true **daily feeding cost** is the total spent to keep the mare healthy and on target condition, not just the cost of one bucket feed.

A mare on good pasture and hay may need only a balancer and a little quantity of concentrate, which can keep costs manageable. A mare that has trouble keeping condition or produces a high **milk yield** may require a more

expensive feeding programme. That said, smartly planned feeding is often better value than correcting problems caused by underfeeding, poor **digestive health**, or repeated ration changes.

When reviewing **horse feed cost**, think in terms of health outcomes. A marginally more costly feed may be worthwhile if it improves **body condition**, supports reproduction, and reduces the risk of later issues. Careful budgeting is part of responsible broodmare care.

Frequent Nutritional Problems to Watch Out For

Broodmare nutrition problems can cause major outcomes. **Overfeeding** may result in too much fattening, reduced soundness, and bodily strain. **Underfeeding** can cause weight loss, lower breeding success, poorer recovery after foaling, *native pony forage replacer UK* and inadequate support for milk production. The aim is not simply to feed more, but to feed appropriately.

One more common issue is excess starch. High **starch content** can undermine **gut health** and boost the risk of colic. A forage-led ration is usually safer and more balanced. If extra calories are needed, it is often better to use roughage and oil sources or a carefully designed complete feed than to rely on large cereal meals.

Digestive upset is a risk whenever feed changes are too quick or the ration is overly concentrated. Similarly, poor mineral balance can create nutritional gaps, especially in mares supporting a pregnancy or producing milk. Reproduction puts pressure on the body, so the feed must remain consistent, easily digested, and well-balanced.

Laminitis is another concern where body condition rises too high or pasture intake becomes excessive. This is why monitoring **fitness score** matters so much. Broodmares should stay in good condition, not fat. If in doubt, adjust the ration step by step and review forage intake before increasing hard feed.

Bifid UK

+44 800 422 0888

sales@bifid.co.uk

<https://bifid.com/uk/>

Mare Diet FAQs

How should I feed a broodmare in pregnancy?

A broodmare should mainly eat good-quality **feed**, such as **hay** and **grazing**, with additional **horse feed** only if her **body condition**, forage quality, or stage of **carrying** requires it. In many cases, a **feed balancer** or a **complete horse feed** can help provide **amino acids**, **fuel**, **Ca**, **P**, **trace minerals**, and **vitamin E supplement**. The best approach is to match the ration to the mare's condition and stage of gestation.

How does broodmare feed change after foaling?

After **foaling**, feed usually needs to rise to promote **milk production** and post-birth recovery. Many mares need more **digestible energy**, better-quality **protein**, and good **micronutrients** to support **lactation**. Changes should be gradual, using a sensible **feed transition** so **gut health** stays balanced. A mare with a strong **milk yield** may need a more nutrient-dense ration than she did during pregnancy.

Is a complete horse feed suitable for broodmares?

Yes, a **complete horse feed** can be appropriate for broodmares if it is made for breeding stock and fits the mare's needs. Check the levels of **crude protein**, **energy**, **calcium**, **phosphorus**, and **trace minerals**, plus the

overall **starch content**. A complete feed is often convenient, but it should still be used within a wider forage-based ration and not as a replacement for good-quality **hay** or **pasture**.

How much does horse feed cost for a broodmare?

Horse feed cost varies depending on the mare's size, stage of reproduction, forage quality, and whether she needs a **balancer**, concentrates, or a full stud ration. To estimate **how much does horse feed cost**, include forage, any concentrate feed, supplements, and changes made during **late gestation** or **lactation**. The true **daily feeding cost** is the total ration cost, not just the price of one bag of feed.

How do I use a horse feeding chart or calculator for a broodmare?

A **horse feeding chart** or **horse feed calculator uk** should be used as a first step, not a fixed rule. First estimate the mare's bodyweight and assess her **condition score**. Then review her **forage intake** from **hay** and **pasture**, and add feeds that balance the ration. A calculator can help with portion sizes, but it should be adjusted to the mare's **pregnancy**, **lactation**, and overall **equine nutrition** needs. For owners who want simple guidance, a **horse feeding chart** can be paired with expert **horse feed advice uk** to create a sound, effective feeding programme.

What should I feed my horse quiz?

If you are thinking, *what should I feed my horse quiz* style, the answer for broodmares is to focus on four questions: Is her **body condition** stable? How high quality is the **forage**? Is she in **late gestation** or **lactation**? Does she need more **energy**, **protein**, or **micronutrients**? Once you answer those, you can choose between a **balancer**, a **complete horse feed**, or a forage-led ration with supplements. For broodmares, the best "quiz" result is usually a carefully balanced diet built around the mare's actual stage of reproduction.

Beginner horse feed guide: what is the simplest approach for broodmares?

For **horse feed for beginners**, the simplest approach is to keep the ration forage-led, add a suitable **balancer** if the mare needs nutritional support, and avoid overcomplicated mixtures. Good **horse feeding rules** are to make changes slowly, keep **starch levels** sensible, and monitor **condition score** regularly. If the mare is in **pregnancy** or **lactation**, choose feed with clear labelling and seek reliable **horse feed advice uk** when needed.

Is it possible to make my own horse feed mix recipe for a broodmare?

Yes, but a homemade **horse feed mix recipe** needs thorough planning to avoid nutrient shortfalls. Broodmares need the right amount of **protein**, **energy**, **calcium**, **phosphorus**, **trace minerals**, and **vitamin E**, plus enough fibre for **digestive health**. A DIY ration can work, but it is often safer to use a trusted **complete horse feed** or balancer unless you are confident about balancing the diet properly.