International Product Range
Pasture Genetics is an independent fully integrated seed company, incorporating breeding, production, marketing and distribution of premium proprietary and public varieties.

Based in Australia, Pasture Genetics reliably supplies high-quality seed at competitive prices to markets around the world.

Pasture Genetics hosts an in-house research, breeding, screening and evaluation facility, complimented by partnerships with several government and privately owned breeding programs. This focus on breeding results in a comprehensive catalogue of varieties and a stable pipeline of new releases. Pasture Genetics can provide proprietary varieties that are developed to perform in your specific environment.

As an independent company, Pasture Genetics is responsive and adaptable to the needs of the customer, and is open to collaboration. Pasture Genetics strives for exclusive reseller partners to establish and develop markets for proprietary products.
**L111**

Lucerne  
Medicago sativa  
Perennial  
Pasture Genetics Proprietary Variety, Pristine Forage Technologies.  
Dormancy 11

L111 is the first 11 dormancy release from Pasture Genetics. Developed in Australia from Arabic and African germplasm, L111 has high winter activity and produces superior quality hay. The variety has very good early vigour and high production rates from the first year of establishment onwards. L111 is suited to short rotations of two to three years.

**ML99**

Lucerne  
Medicago sativa  
Perennial  
Pasture Genetics Proprietary Variety.  
Dormancy 9

ML99 is a Multileaf® alfalfa developed to incorporate a new level of quality and production in winter active alfalfas, driven by high expression of multi foliate leaves together with exceptional persistence. ML99 is a superior alternative to all other nine and 10 active alfalfas, and is highly rated for multiple pest and disease resistance.

**L92**

Lucerne  
Medicago sativa  
Perennial  
Pasture Genetics Proprietary Variety, Government of New South Wales Dept. of Primary Industries  
Dormancy 7

L92 is the leading winter-active variety for dual-purpose hay and grazing markets, with excellent establishment vigour and performance. Developed in partnership with the New South Wales Department of Primary Industries (NSW DPI) lucerne breeding program, L92 is a variety that exceeds the performance characteristics of its predecessor Pegasus by three per cent and Sequel by five per cent in dryland and irrigated situations.

**Sequel**

Lucerne  
Medicago sativa  
Perennial  
Dormancy 9

Sequel has high levels of forage production during the winter period and year-round, and an erect crown well suited to cut and carry systems or hay. Sequel is ideally suited for short to medium term rotations.

**Siriver**

Lucerne  
Medicago sativa  
Perennial  
Dormancy 9

Siriver has high levels of forage production during the winter period and year-round, and an erect crown well suited to cut and carry systems or hay. Siriver is ideally suited for short to medium term rotations.

**Trifecta**

Lucerne  
Medicago sativa  
Perennial  
Dormancy 7

Trifecta is a multipurpose variety with a low set crown making it well suited to grazing and hay production, for medium term rotations.

**Aurora**

Lucerne  
Medicago sativa  
Perennial  
Dormancy 6

Aurora is a multipurpose variety that is well suited to grazing or haymaking enterprises, with excellent adaptability to dryland or irrigated production.

**Hunterfield**

Lucerne  
Medicago sativa  
Perennial  
Dormancy 6

Hunterfield was developed from Hunter River for aphid resistance, suitable for both grazing and hay production.

**Hunter River**

Lucerne  
Medicago sativa  
Perennial  
Dormancy 5

Hunter River is well suited to long term pasture rotations, with its low set crown and tolerance to heavy grazing.

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**Siriver**

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Dormancy 5

Hunter River is well suited to long term pasture rotations, with its low set crown and tolerance to heavy grazing.
Medic

**Cavalier**
**Spineless Burr Medic**
*Medicago polymorpha*

*Annual*

- **Pasture Genetics Proprietary Variety. SARDI (South Australia Research and Development Institute).**

- **90 Days**

Cavalier Spineless Burr Medic has a high percentage of soft seed compared to Santiago that results in a more densely regenerating second year pasture. Cavalier is a well adapted medic and is tolerant of slightly acidic to alkaline soils. It is well suited to long or short term rotations. As a superior alternative to Santiago, it is one of the most productive annual medics available on the market.

**Caliph**
**Barrel Medic**
*Medicago truncatula*

*Annual*

- **Pasture Genetics Proprietary Variety. SARDI (South Australia Research and Development Institute).**

- **90 Days**

Caliph is the earliest maturing barrel medic, well suited to low rainfall environments with hard seed levels. Caliph exhibits good seedling and early vigour with superior aphid resistance.

**Lynx**
**Barrel Medic**
*Medicago truncatula*

*Annual*

- **Pasture Genetics Proprietary Variety. Pristine Forage Technologies.**

- **100 Days**

Lynx is a high quality medic with exceptional performance on loam and clay soils, with medium to high organic matter levels. It is leafy, vigorous and competitive with high quality forage production, resistant to major aphid pests (spotted alfalfa and blue green aphid), as well as improved seedling tolerance to red-legged earth mite and lucerne flea. Lynx is the recommended replacement for Paraggio.

**Parabinga**
**Barrel Medic**
*Medicago truncatula*

*Annual*

- **88 Days**

Parabinga has an increased pod size and better persistence in drier, marginal rainfall areas with improved pest resistance. It is ideal for hay or grazing.

**Paraggio**
**Barrel Medic**
*Medicago truncatula*

*Annual*

- **90 Days**

Paraggio is a larger seeded barrel medic which provides good seedling establishment and a semi-erect growth habit. It has lower levels of hard seed than other barrel medics which assists in regeneration in following years.

**Silver**
**Snail Medic**
*Medicago acutiflora*

*Annual*

- **Pasture Genetics Proprietary Variety. Queensland Government Dept. of Primary Industries.**

- **77 Days**

Silver has an erect growth habit, and can be grown in low to moderate rainfall environments. A unique aspect of Silver is that it grows equally well in either Mediterranean or sub-tropical climates, and is ideal for grazing or hay production.

**Bindaroo**
**Button Medic**
*Medicago orbicularis*

*Annual*

- **Pasture Genetics Proprietary Variety. SARDI (South Australia Research and Development Institute).**

- **80 Days**

Bindaroo has large spineless pods with extreme hard seediness. It is well suited to both Mediterranean and sub-tropical climates, and is an ideal companion legume to sub-tropical grasses.

**Herald**
**Strand Medic**
*Medicago Littoralis*

*Annual*

- **Pasture Genetics Proprietary Variety. Queensland Government Dept. of Primary Industries.**

- **75 Days**

Herald is an excellent producer of herbage and seed, is early maturing and ideally suited to low rainfall, alkaline or sandy soils. It is easily identifiable with a prominent dark brown blotch leaf mark.
**Clovers**

**Cobra**
Balansa Clover  
*Trifolium michelianum*

- **Annual**
- **Pasture Genetics Proprietary Variety:** Pristine Forage Technologies.  
- **Pristine Forage Technologies.**
- **07 08**
- **INTERNATIONAL PRODUCT RANGE**

Cobra is an early to very early hardseeded balansa with large seed which can be compared to other early balansa varieties. Cobra shows superior seedling vigour, early plant growth and larger flowering head size. It delivers excellent winter growth.

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**Paradana**
Balansa Clover  
*Trifolium michelianum*

- **Annual**
- **Mid**
- **Pasture Genetics Proprietary Variety:** SARDI (South Australia Research and Development Institute)
- **Early-Mid**
- **INTERNATIONAL PRODUCT RANGE**

Paradana is a self-regenerating annual clover that grows mainly in spring. It tolerates water logging and saline soils. It is sensitive to heavy grazing or cutting and is an ideal pioneer legume.

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**Shaftal**
Balansa Clover  
*Trifolium michelianum*

- **Annual**
- **Mid**
- **Pasture Genetics Proprietary Variety:** AgWatt - Government of WA Dept. of Agriculture and Food
- **105 Days**
- **INTERNATIONAL PRODUCT RANGE**

Shaftal has an erect habit with thick hollow stems and large leaflets. It can be used as a fodder and forage crop with excellent nutritive feed values as hay, silage or pasture.

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**Haifa**
White Clover  
*Trifolium repens*

- **Annual**
- **Mid**
- **Pasture Genetics Proprietary Variety:** SARDI Rose is a productive self-regenerating clover with higher hard seed levels than Hykon at the end of summer. This feature, together with its early maturity, makes SARDI rose clover ideal for dryland and lower rainfall environments. It grows well on strongly acidic to mildly alkaline soils, and is good in areas of low fertility.

---

**Hykon**
Rose Clover  
*Trifolium hirtum*

- **Annual**
- **Early-Mid**
- **Pasture Genetics Proprietary Variety:** SARDI Rose is a productive self-regenerating clover with higher hard seed levels than Hykon at the end of summer. This feature, together with its early maturity, makes SARDI rose clover ideal for dryland and lower rainfall environments. It grows well on strongly acidic to mildly alkaline soils, and is good in areas of low fertility.

---

**Karridale**
Sub Clover  
*Trifolium brachycalycinum*

- **Annual**
- **130 Days**
- **INTERNATIONAL PRODUCT RANGE**

Karridale is a block seeded and late maturing. It is a competitive cultivar in lower rainfall environments and has vigorous seedings which form a dense, leafy sward.

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**Sub Clovers**

**Dalkeith**
Sub Clover  
*Trifolium subterranean*

- **Annual**
- **97 Days**
- **INTERNATIONAL PRODUCT RANGE**

Dalkeith is black seeded and early maturing. It is a competitive cultivar in lower rainfall environments and has vigorous seedings which form a dense, leafy sward.

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**Seaton Park**
Sub Clover  
*Trifolium subterranean*

- **Annual**
- **110 Days**
- **INTERNATIONAL PRODUCT RANGE**

Seaton Park is a black seeded, early to mid season maturity clover. It has proven a strong and persistent competitor to other cultivars of subterranean clover, and is considered an ideal cultivar for forage grazing pastures.

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**Trikkala**
Sub Clover  
*Trifolium yanninicum*

- **Annual**
- **112 Days**
- **INTERNATIONAL PRODUCT RANGE**

Trikkala has cream coloured seed, with excellent winter production and high seed yield. It shows tolerance to water logging for long periods, and is an excellent cultivar for forage production.

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**Woogenellup**
Sub Clover  
*Trifolium subterranean*

- **Annual**
- **130 Days**
- **INTERNATIONAL PRODUCT RANGE**

Woogenellup is a black seeded and mid season maturity clover. It is widely adapted with a vigorous growth habit and has proven to persist in grazed pastures. It makes quality hay or silage.

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**Clare**
Sub Clover  
*Trifolium brachycalycinum*

- **Annual**
- **130 Days**
- **INTERNATIONAL PRODUCT RANGE**

Clare has purple/black seeds and is early to mid season in maturity. It is adapted to slightly alkaline soils better than other subterranean cultivars. Seeds are typically 40 per cent larger than other sub clovers, leading to excellent early vigour. Its early production gives fast growth early in the season. Clare is well suited to temperate cropping regions with clay soils.

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**Karridale**
Sub Clover  
*Trifolium subterranean*

- **Annual**
- **130 Days**
- **INTERNATIONAL PRODUCT RANGE**

Karridale is black seeded and late season in maturity, although winter growth is slow. It delivers excellent spring growth ideal for silage and hay, and is suited to moderately acidic soils.
<table>
<thead>
<tr>
<th>Forage Cereals</th>
<th>Moby</th>
<th>Outbacks</th>
<th>Timok</th>
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<tbody>
<tr>
<td>Forage Barley</td>
<td>Hordeum vulgare</td>
<td>Avena sativa</td>
<td>Vetch</td>
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<td></td>
<td>Moby is an early maturing, six row, white seeded awnless barley with excellent winter growth and rapid establishment. Moby will tolerate multiple grazings and produces large amounts of high quality feed.</td>
<td>Outbacks are a mid to late maturing oat with distinctive dark green and broad leaves. Outback Oats were developed to produce a large bulk of quality forage in autumn and again in spring. They provide consistent grazing over an extended period throughout the critical autumn, winter and early spring grazing periods.</td>
<td>Timok is a high dry matter yielding common vetch variety, producing a dense canopy of high quality vegetative growth. Timok has a good resistance to rust, Botrytis and Ascochyta. This multipurpose variety can be used for grain, hay or silage, grazing, or green/brown manure. It is highly adaptable to a range of rainfall environments.</td>
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<td>Studenica has the best early vigour of all existing common vetch varieties in Australia with high frost and disease tolerance. It is early flowering (95-95 days from seeding) with white flowers. Studenica was bred for very low rainfall areas, and can be used similarly to other common vetch varieties for grazing, hay/silage or green manure. Studenica is particularly suited to shorter season areas where the growing season finishes sharply. It has superior winter growth when compared to existing common vetch varieties.</td>
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