

Nillup Pasture Variety Demonstration Notes, September 2019



Variety	Supply Company	Description (words obtained from supply company marketing material)
Acacia Plateau Kikuyu	Seed Force	SF Acacia is a fast-establishing forage kikuyu with improved cold tolerance and rapid lateral spreading ability. It was selected from plants growing at Acacia Plateau at the top of the Clarence River catchment close to the NSW/QLD border some 1000m above sea level. This has led to a new variety with an ability to establish and grow under cooler temperatures, yet cover over rapidly.
Express Oats	Heritage	Express is the latest high-performance forage oat variety ideal for farmers looking for more forage yield in grazing, or for hay / silage situations. Bred and developed by Heritage Seeds, Express is late maturing with excellent spring and overall yield performance. It benefits from excellent recovery after grazing compared to other similar varieties, plus excellent growth during winter when feed is most needed.
Forrester Oats	Bells	Forester oat sets the benchmark for late maturity hay oats and is an excellent choice for early sowing due to its early vigour allowing for grazing opportunities. Excellent foliar disease resistance profile. Excellent choice for early sowings with early vigour to give farmers grazing opportunity. Export Hay quality, Moderate-Tall variety providing bulk hay
Fuze ARG	Heritage	FUZE is the newest and highest performing diploid annual ryegrass from Heritage Seeds. Fuze offers farmers excellent winter growth as well as huge total pasture yields over the entire growing season. Fuze is suitable for grazing, hay or silage
Green Manure Mix	LMK MR	Multi species blend for soil amelioration and attracting beneficials in vineyards.
Howlong Cocksfoot	Heritage	Howlong is a cocksfoot variety, selected for its finer, soft leaves and upright growth. It has excellent autumn and winter growth and does not form large clumps making it easier to manage. Howlong has been bred from Porto cocksfoot specifically for Australian conditions, with fine leaves and tillers and an upright growth habit, Howlong is more compatible with other pasture varieties making management easier.
Leafmore Forage Rape	Heritage	Leafmore is a hybrid type forage brassica, with high yielding dry matter, good leaf to stem ratio. Leafmore can be autumn or winter sown, providing an ideal forage option and rotation. Leafmore is highly palatable, with good cold tolerance and excellent regrowth. When sown in spring, can grow for 18 months.
Megamax Panic	Heritage	A new variety of panic grass, Megamax 059 was selected in Australia by the Future Farming Industry CRC, DAFWA and the NSW DPI. Its key benefits include superior growth characteristics including increased production, high persistence and cool season tolerance.
Neptune Messina	Dynagro	Neptune messina is an annual pasture legume for winter-wet saltland areas of southern Australia with more than 375 millimetres (mm) annual rainfall and soil pH(Ca) of 5.5 or more. It has higher combined tolerance to salinity and waterlogging than all other current pasture legumes. Neptune messina can be safely used for grazing and will supply nitrogen (N) to soils that are generally highly N-deficient, provided it is inoculated with the salt-tolerant Rhizobium strain for messina.
Pillar Forage Brassica	Bells	Pillar is an exciting new, fast establishing, high yielding multi-graze giant-type forage rape with strong re-growth potential, good aphid tolerance and disease resistance. The dry matter yield potential of Pillar is proving on farm to be a real highlight, as is its flexibility for spring or autumn sowings.
Prosper Tall Fescue	Heritage	Prosper is a truly summer dormant variety with an erect growth habit and fine, soft leaves. Prosper also has good winter and spring growth, excellent rust resistance and is suited to summer dry environments. A fast establishing variety, it has very good late autumn and winter production and is late flowering so has a long spring growth pattern before entering dormancy over summer. With fine soft leaves, Prosper has very good stock acceptance and is more flexible in its management options than traditional fescues.

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Silverosa Lucerne	Bells	Silverosa GT grows well on a wide range of well-drained soils including deep loams, sands and loam over gravel or clay but does not produce as well on shallow soil types. Silverosa GT has improved acid soil tolerance, although it is highly recommended to lime prior to sowing. All lucernes are sensitive to high aluminium levels which reduce root development in low pH soils.
Six Point Chicory	Bells	Chicory is a deep rooted summer-active, short-term (2–4 years) perennial herb with good nutritive characteristics. High quality feed, best established in spring, growth habits vary between varieties so a lower crown should give greater persistence. Limited weed control options.
Splenda Setaria	Heritage	cross between splendid and Sericea, which resulted in higher percentage of fertile florets. It is a robust perennial with a vigorous growth habit & higher dry matter, seed yield and forage quality. Growth habit – plants are tufted or tussocky and are characterised by flattened and often reddish-coloured leaf bases. It can grow up to 2m tall and can produce up to 18t/ha dry matter. It can remain persistent once established.
Tarx ARG	Dynagro	Experimental line imported for evaluation as a new potential variety for use in WA. Also comes from the Oregro stable.
Tetila Plus Blend	Dynagro	A low cost blend of annual tetraploid ryegrass and high quality clovers. Early to Mid Maturity, Good seedling vigour to out-compete weeds and give early feed, Easy to establish for new pastures or oversowing run down pastures, High level of digestability and sugars. Good regrowth and option for silage and hay pastures.
Tonic Plantain	Bells	TONIC plantain is a mineral-rich perennial grazing herb that is a valuable pasture component, particularly in drier regions and less fertile conditions. TONIC has a similar yield potential and suits similar management systems to perennial ryegrass. Tonic suffers from few pests and diseases. Pre-emergent weed control is important as Tonic is susceptible to broadleaf herbicides after emergence.
Vista Balansa	Heritage	Vista is a late maturing (similar to Bolta), hard seeded Annual Clover that is well suited for medium to high rainfall environments. It demonstrates semi erect growth when grown in a mixed sward situation but will remain prostrate if grown as a pure sward or grazed. Leaf size and shape can vary significantly. Whilst Vista can provide excellent herbage production particularly in spring conditions it was selected for its superior autumn and winter production compared to Paradana & Bolta.
Western Prime Blend	Dynagro	A premium blend of annual tetraploid and perennial ryegrass with high quality clovers. High production blend ideal for grazing and hay production, Ideal to establish pastures for oversowing run down pastures providing good seedling vigour to out compete weeds and give early feed. Suited to 500mm plus rainfall to capitalise on spring growing conditions with its blend of mid maturing annual, and perennial ryegrass.
Zoom ARG	Bells	A densely tillered and highly palatable tetraploid Westerwolds annual ryegrass, Zoom is a specialist winter feed that has outstanding cool season performance. Zoom is very fast establishing, has exceptional growth over autumn, winter and spring, with good disease resistance.

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