

Lucerne Variety Characteristics

Cultivar	Winter Activity	Root & Crown Rot Resistance		Stem Tolerance	Aphid Resistance		Bacterial wilt	Comments
		CCR	PRR		BGA	SAA		
Force 10	10	MR	HR	MR	HR	HR	LR	A new highly winter active lucerne with a true winter activity of 10. It has high forage yield and excellent forage yield.
Queenslander 11	10	MR	HR	MR	HR	HR	LR	Queenslander 11 is a new highly winter active variety that has excellent forage yields and pest and disease resistances
Rippa	10	S	MR	-	R	HR	LR	Highly Winter Active Hay option. No longer available.
SARDI 10	10	R	HR	-	R	HR	-	Excellent Seedling vigor, strong winter production, excellent persistence for winter active variety, Bred for Aussie conditions
Cropper Nine	9	MR	HR	MR	R	HR	-	Cropper 9 replacement, Increased persistence, seedling vigor, winter production and high quality hay option.
CUF101	9	S	MR	S	R	HR	S	
L90	9	HR	HR	R	HR	R	LR	Excellent seedling vigor, strong regrowth with high levels of pest & disease resistance. Low to medium rainfall option.
ML 99	9	HR	HR	HR	R	HR	-	Prolific quality hay variety, makes excellent forage growth through all seasons. Best hay Adelaide show 3 years running!!
Pegasis	9	MR	R	-	LR	HR	-	Very productive & persistent for a highly winter active variety, Excellent pest and disease resistance.
Salado	9	LR	LR	MR	HR	HR	-	Was released for salt tolerance in dryland situations, never really lived up to expectations
Australis	9	R	R	-	HR	R	-	Selection from Siriver for increase Yields and Pest & Disease Resistance
Saturn	9	MR	HR	MR	HR	HR	-	Specialist Hay variety, excellent regrowth after cutting, Offers good pest and disease resistance.
Sceptre	9	R	R	MR	HR	HR	-	Replaced by SARDI 10. Offered excellent persistence and production in a Highly Winter Active Variety
Sequel	9	R	MR	S	LR	R	S	Still regularly tops trials over new varieties in University of Queensland Breeding trials.
Sequel HR	9	HR	R	R	R	R	-	
Siriver	9	S	S	S	MR	R	S	Benchmark for Seed production, Reliable Seed markets, Reasonable hay option. Be careful not to overgraze
Super Sequel (CUF)	9	LR	R	-	HR	HR	-	
Super Siriver	9	MR	R	-	R	HR	-	
Siriver MK 2	9	HR	HR	-	HR	HR	-	Bred from Siriver Plants for increased seed & forage yields. Increased pest & disease resistance & recovery from grazing.
WL 612	9	HR	HR	HR	HR	HR	-	
Blue Ace	9	HR	HR	-	R	HR	-	Direct selection from CUF 101 & Sequel, strong recovery after grazing and improved pest and disease resistance.
Aquarius	8	LR	HR	R	R	R	MR	Suited to high rainfall or irrigated situations, High levels of root rot resistance, Excellent Aphid Resistance
Eureka	8	R	R	R	HR	HR	-	Superseeded by Sceptre and Now SARDI 10, Persistent Winter Active Variety, No longer available
L69	8	HR	R	LR	HR	HR	LR	Highly Winter Active, Reliable All Round Producer, Replaced by L90
WL 525 HQ	8	HR	HR	R	HR	HR	MR	Rapid recovery from grazing, reliable winter production and excellent pest & disease resistance
Multifoli - 8	8	HR	HR	R	HR	HR	R	Specialist high quality hay variety, high forage yields and excellent pest resistance.
57Q75	7	HR	HR	R	HR	R	MR	Dual Purpose Hay/Grazing option, Superior Phytophthora Root Rot capabilities. Good seedling vigor.
Flairdale	7	LR	LR	-	HR	R	-	Naturally Selected variety from existing persistent cultivars. Excellent value for money, reliable establishment and persistence.
Genesis	7	R	R	MR	R	R	-	Good all round variety, hay and grazing. Excellent seedling vigor, Aurora & Trifecta replacement
Hallmark	7	R	R	R	R	HR	-	Suited to all soil types including heavier clays. Excellent forage producer and reliable seed yields.
Hunterfield	7	S	S	S	MR	MR	S	Outclassed variety, excellent persistence & forage production in marginal regions, still some reliable markets mainly local & export.
Quadrella	7	R	MR	-	LR	MR	S	
SARDI 7	7	HR	HR	-	HR	HR	-	All round option for hay and grazing, superior persistence and grazing tolerance, Bred for Aussie Conditions
Super Aurora	7	S	HR	-	HR	HR	-	
Trifecta	7	R	MR	S	LR	MR	R	Superseeded by many winter active types, still offers value for money and some pest & disease resistance
UQL 1	7	HR	HR	-	MR	HR	-	Excellent seed producing variety, reliable hay & forage production
Icon	6	HR	-	-	HR	HR	-	Direct Selection from Aurora Lucerne. Increased Hay Yields and improved pest & Disease resistance.
Aurora	6	LR	R	R	HR	HR	LR	Benchmark for handling heavy soil types. V Reliable all round forage & seed production, strong local, domestic & export markets
WL 414	6	HR	HR	R	HR	HR	R	High Leaf to stem ratio, Retains dark green colour, Excellent hay option in dryland and irrigated situations
Hunter River	5	S	S	S	S	S	S	Outclassed variety, excellent persistence and forage production in marginal regions.
Kaituna	5	R	R	R	HR	HR	R	Good Grazing Tolerance, Suited to colder climates, Strong pest & disease resistance, NZ and US Germplasm
L55	5	HR	HR	MR	HR	R	R	Semi Winter Dormant, Very Persistent variety, Replaced by L56
SARDI 5	5	HR	HR	-	HR	HR	R	Specialist in cold & wet conditions, Dense, Bushy growth habit, excellent hay & grazing variety.
Venus	5	LR	MR	-	R	HR	-	
54Q53	4	HR	HR	HR	R	MR	HR	High quality hay/silage or chaff option. Excellent Pest & Disease Resistance. Limited cool season Production
L34 HQ	3	HR	HR	MR	HR	MR	R	Specialist Hay Variety, No Longer Available, replaced by 54Q53
Prime	3	R	R	R	MR	R	R	High quality hay & grazing option, Superseeded by SARDI 5, No longer Available
WL 325 HQ	3	HR	HR	R	R	R	-	High Multifoliate Expression, Leafy Dark Green and dine stemmed, Superior Palatability and digestibility

Dormancy 10	Very highly winter active	SSA	Spotted alphas aphid
Dormancy 3	Winter dormant	HR	Highly resistant (>50% resistant plants)
CCR	Collectotrichum Crown Rot (also known as anthracnose)	R	Resistant (31-50% resistant plants)
PPR	Phytophthora root rot	MR	Moderately resistant (6-14% resistant plants)
BGA	Blue green aphid	S	Susceptible (<6% resistant plants)
		-	No data