## **Lucerne Varietal Selection Chart**

Selecting the right variety for your paddocks

What is the purpose for sowing? When is the feed required? How long do I want the stand to last?







Winter dormant

**Semi-winter dormant** 

Winter active

Variety	Q31 Lucerne	L56, SW6330, ML66 MultiLeaf® Lucerne	GTL®60, L70, L71, SW7403, Q75, L91, L92, SW9720, ML99 MultiLeaf® Lucerne  Excellent - suitable for cover cropping & pasture mixes with annual pastures	
Establishment Vigour	Good. Best sown alone - not recommended for winter sowing	Very good - suitable for cover cropping and pasture mixes with perennial grasses		
Growth	95 percent summer, five percent winter	90 percent summer, 10 percent winter	80 percent summer, 20 percent winter	
Winter-Hardiness	Very high	High	Moderate	
Maturity	Shorter growth. Delayed maturity for maximum cutting and grazing flexibility	Similar regrowth rates to most winter actives. Extended cutting schedule and grazing period	Fast regrowth, early maturity	
Crown	Below ground and broad - excellent grazing tolerance	Low and broader - good grazing tolerance	High and erect - strict rotational grazing	
Forage Quality	Premium grade hay, chaff and silage	Very good quality hay, chaff and silage	Good quality hay and silage if given the best cutting management	
Adaptation Irrigation/coastal/cold climates. Best suited to medium and heavy soils		Dryland and irrigation. Suitable for soils ranging from deep sands to heavy clays	Dryland and irrigation. Suitable for most soil types	

## **Lucerne Varietal Section Chart**

Dormancy	W	5	6	7	9	10
Activity	Winter Dormant	Semi-winter Dormant	Winter Active	Winter Active	Highly Winter Active	Very Highly Winter Active
Irrigation - High Quality Hay	Q31	L56	GTL®60, SW6330, ML66 MultiLeaf®	Q75	L91, L92	ML99 MultiLeaf®
High Quality Dryland	Q31	L56	GTL®60, SW6330, ML66 MultiLeaf®	L71, Q75, SW7403	L91, L92, SW9720	ML99 MultiLeaf®
Heavy Grazing Tolerance	Q31	L56	GTL®60, SW6330, ML66 MultiLeaf®	L71	-	-
Price Competitive Dryland	-	-	-	L70	L91	-

## L70 v Aurora

Yield Results & Pricing Comparison L70 Lucerne offers very competitive pricing to Aurora and therefore similar per hectare input seed costs.

	L70 LUCERNE	AURORA				
Total yield	18.5 t/ha	17.0 t/ha				
Hay returns/ha at \$350t	\$6,475/ha	\$5,950/ha				
Extra hay returns \$525 per hectare, per year						

