

# THE FASTER ESTABLISHING, HIGHER YIELDING ANNUAL **RYEGRASS**

### DESCRIPTION

A great winter feed which is also ideal for silage production. A fast establishing, high yielding tetraploid annual ryegrass with big bold leaves. Quick out of the ground, rapid regrowth and excellent winter growth activity. Holds on well into the spring. Very palatable. Is densely tillered and very late heading. Excellent disease resistance.

### **BENEFITS**

- A specialist winter feed which is also great for high quality silage production
- Very fast establishing ٠
- Very high winter growth
- Late heading for carrying pasture quality longer into spring
- Very palatable
- Excellent disease resistance

AGRONOMIC TRAITS									
PERSISTENCE (months)	HEADING DATE (days re. NUI = 0)	SOWING RATE (kg/ha)							
8-10 *	Late	25-30							
		MINIMUM							
RUST RESISTANCE	SOWING DATE	RAINFALL (mls)							
<b>RUST RESISTANCE</b> 9*	SOWING DATE Autumn								

Susceptible 9 = Resistant

CROPMARK SEEDS ANNUAL RYEGRASS CULTIVAR YIELD EVALUATION TRIAL												
Variety	Estab	LSD	Winter	LSD	Early Spring	LSD	Late Spring	LSD	Summer	LSD	Total	LSD
Dash	102	а	104	а	103	а	104	а	101	а	103	а
Hogan	96	b	96	b	95	с	90	d	100	а	95	cd
Winter Star2	97	b	97	b	95	с	94	cd	95	b	95	b
Vortex	100	ab	90	b	81	d	75	е	98	ab	88	е
Trial Mean (kgs/ha)	1,382		1,255		2,204		2,329		2,203		9,374	
LSD (5%)	62		71		126		147		108			
CV (%)	10		11		20		17		18			

Source: Pooled results of 8 Cropmark-run trials conducted in the Waikato, Hawkes Bay, Canterbury, Southland, in New Zealand plus Western District and Gippsland in Australia, 2013 – 2016. Some Cropmark-bred material has been removed from the above table ar NEA is displaying outstanding yield performance in all trials it has been entered into around NZ.





## SOWING

Being a Westerwolds annual ryegrass, Dash should only be autumn sown, either by direct drilling or traditional methods at 25-30 kg/ha to a depth of 1-2cm as a pure stand, or at 6-8 kg/ha in mixes into a fine, firm and moist seedbed. Rolling with a Cambridge roller or equivalent after sowing is recommended to enhance seed-to-soil contact and therefore aid germination of the seed.

For optimum production, soil fertility status is critical. Fertiliser applications should be based on soil tests. Consult your local fertiliser representative. An application of a nitrogenous fertiliser after first grazing will enhance establishment and yields.

#### MANAGEMENT AND USE

Use the "Pluck test" to check when the new pasture is ready for its first grazing. First grazing should be a quick, light grazing using sheep or young cattle to enhance tillering of the plant and encourage clover growth. Thereafter Dash should be grazed when it reaches 2,500 – 3,000kg dry matter per hectare to maximize growth rates and forage quality.

Dash can be rotationally grazed or set stocked, although best results will be obtained from rotational grazing.

Dash is recommended for use with all high performance systems and livestock types (sheep, cattle, deer, goats) as a 8 - 10 month winter feed, and for the production of high quality hay and silage.



