

EVALUATION OF TREFOIL CULTIVARS 1981/82, SOUTH AUSTRALIA

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Variety	Country of Origin	Seed Yield kg/ha	Dry Matter kg/ha ¹	Flowering Time ²	Profuseness of flowering ³
Ky	U. S. A.	77	8883	2/12	H
Odenwald	Germany	76	10360	7/12	M
Tretana	U. S. A.	75	8550	10/12	L
Cree	Canada	66	8777	8/12	M
Empire	U. S. A.	63	9362	13/12	L
Leo	Canada	36	9348	11/12	L
Maitland	Canada	35	8910	3/12	H
Mirabel	Canada	34	8684	19/12	L
Quimey	Chile	32	11402	27/11	H
Maku	N. Z.	19	6056	10/12	L
Viking	U. S. A.	17	9348	29/11	M
		LSD = 28	LSD = 812		
		0.05	0.05		

Plots were sown 19th June, 1981. Plots were 4 x 2m with four replicates.

1. Dry matter cut was taken at harvest.
2. Time of flowering was when 10% of plants had flowered.
3. Profuseness of flowering was a visual assessment of flower density.

H = high, M = medium, L = low