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# 1975 Wild oat genotype x environment interaction

J Patterson

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TABLE

The dry weight of Avena sativa (fatua form) harvested at full head emergence for each of five genotypes after treatment with three herbicides at six times of application.

Genotype	Avenge	S29761	Neoban	Water (Control)	
	1	2	3	4	
Far North	3.14	1.11	3.75	4.09	Time 1
North	1.70	0.59	1.57	3.91	
Intermediate	3.70	1.00	3.43	5.05	
South	2.30	1.74	4.89	4.92	
Far South	7.02	.02	5.23	4.88	
Far North	4.62	3.44	2.83	4.26	Time 2
North	2.72	2.49	2.96	3.28	
Intermediate	3.95	3.06	2.69	4.23	
South	3.36	4.42	4.50	4.50	
Far South	8.89	4.02	5.27	6.01	
Far North	2.99	.02	2.67	2.94	Time 3
North	2.45	.39	3.41	3.68	
Intermediate	3.22	1.08	2.76	3.99	
South	4.11	.23	2.97	3.22	
Far South	.06	.20	.39	5.05	
Far North	3.65	.05	2.99	3.63	Time 4
North	3.23	.14	2.86	2.87	
Intermediate	3.06	.35	3.35	3.09	
South	4.03	.89	3.02	2.51	
Far South	3.88	.02	2.09	1.52	
Far North	4.30	.4	2.34	5.20	Time 5
North	2.12	.44	2.61	4.44	
Intermediate	3.06	1.48	3.14	4.01	
South	5.49	1.51	4.10	3.84	
Far South	2.23	.08	2.11	6.89	
Far North	3.49	.15	3.52	4.30	Time 6
North	2.04	.24	3.32	3.19	
Intermediate	4.19	1.84	3.22	4.66	
South	3.94	1.62	2.85	4.96	
Far South	3.60	.08	3.38	3.32	