



HGCA HARVEST RESULTS 2004

Data were assembled with care but treat differences below the LSD cautiously.
Performance variation is not Crop Evaluation or HGCA's responsibility.
The control is the mean of Pearl, Regina, Carat, Cannock and Siberia.

WINTER BARLEY

GRAIN YIELD FROM FUNGICIDE TREATED TRIALS												FINAL RESULTS		
Variety	ID	2004 Mean	Dyce Aber	Rhynd P Kinr	St Bos Sc Bord	Bowsd N'umb	Dug'by N Yorks	Croft N Yorks	B'mber Lincs	Ragn'l Notts	W N'ton Norf	Girton Cambs	Morley Norf	W Hythe Kent
Control (t/ha)		8.7	8.2	9.8	10.2	9.9	7.9	8.4	8.3	9.0	8.4	8.5	8.2	8.4
Pearl	1318	98	103	100	105	102	97	100	94	97	98	93	98	94
Aquarelle	1828	101	97	97	103	90	112	101	116	103	105	103	106	92
Regina	1204	96	95	96	95	97	95	91	98	96	96	98	98	98
Flagon	1910	101	105	98	102	102	*	109	102	109	101	105	107	100
Nocturne	1792	101	*	*	96	*	101	*	*	93	*	101	111	*
Cannock	1700	102	99	101	104	103	100	109	98	110	106	99	105	89
Camion	1825	102	104	102	104	98	108	97	110	100	103	100	96	103
Scylla	1628	97	100	98	99	*	*	92	*	*	*	*	*	*
Carat	1606	100	93	99	92	94	106	96	107	96	104	102	99	106
Haka	1528	97	97	99	90	88	99	90	107	92	103	101	98	103
Saffron	1880	107	101	107	102	99	107	104	116	107	112	104	111	116
Rattle	1914	100	110	97	102	101	96	100	102	101	105	99	109	100
Spectrum	1924	104	105	105	98	98	100	87	112	107	100	104	103	116
Kingston	1799	100	106	92	98	102	100	103	111	101	105	101	103	91
Colossus	1819	110	113	114	109	107	110	115	115	106	116	106	116	107
Siberia	1463	104	109	104	103	104	102	105	103	102	96	107	100	114
Sequel	1717	105	111	107	101	95	97	105	114	97	115	104	117	108
Pict	1626	104	104	103	108	106	102	105	113	97	117	100	107	106
Amarena	1886	105	112	106	106	107	*	101	109	105	115	97	100	111
LSD 5%		10.6	6.0	6.5	6.5	5.8	4.6	5.7	9.0	7.2	11.0	8.6	9.3	7.0
CV(%)		7.3	3.3	3.6	3.6	3.4	2.5	3.2	5.0	4.1	6.7	4.8	5.0	3.6

The HGCA Recommended List is independently managed by Crop Evaluation Limited

Variety	F'denny P Kinr	Cow'ge Suff	Ab Rip Cambs	Trerl Cornw	I Stoke Hants	W Clenn Dorset	Sh'burn Oxon	I Blund M'side	Lima'y L'derry
Control (t/ha)	9.6	7.1	9.9	9.0	7.5	8.7	9.2	6.6	9.7
Pearl	99	90	96	100	95	102	100	100	101
Aquarelle	99	109	103	99	106	99	99	99	96
Regina	96	97	98	100	97	97	98	86	96
Flagon	88	94	95	101	98	100	99	99	100
Nocturne	*	*	101	94	107	*	*	*	98
Cannock	98	98	100	100	102	99	100	110	103
Camion	105	112	100	98	99	99	102	102	102
Scylla	100	*	*	*	*	*	*	*	95
Carat	100	105	98	98	106	98	99	98	101
Haka	101	109	100	90	93	97	98	94	91
Saffron	108	113	109	109	104	109	106	97	101
Rattle	98	94	99	96	97	99	99	94	104
Spectrum	109	115	106	96	100	107	100	102	107
Kingston	*	98	97	100	100	100	90	103	105
Colossus	108	122	110	95	*	107	115	104	106
Siberia	107	109	108	101	*	104	102	106	99
Sequel	*	117	110	89	*	111	109	83	101
Pict	103	115	98	99	*	107	111	91	94
Amarena	108	104	98	95	*	110	107	93	102
LSD 5%	4.9	7.5	7.4	8.4	6.9	7.5	6.3	9.9	4.1
CV(%)	3.3	4.3	4.2	4.9	3.7	4.2	3.7	4.3	2.4