



Data were assembled with care but treat differences below LSD cautiously.
Performance variation is not Crop Evaluation or HGCA's responsibility.
The control is the mean of Cellar, Optic, Chalice, Static and Riviera.

HARVEST RESULTS 2003

SPRING BARLEY

GRAIN YIELD FROM FUNGICIDE TREATED TRIALS													FINAL RESULTS	
Variety	ID	2003 Mean	Tain Moray	Laur Aber	Inveru Aber	Coupar P Kinr	Perth P Kinr	St And Fife	N Berw E Loth	St Bosw S Bord	Horn Lincs	K Lynn Norf	Attlebro Norf	Eye Suff
Control (t/ha)		7.19	5.74	7.64	8.05	6.40	8.25	7.68	7.88	6.50	7.86	6.42	6.75	7.25
Cocktail	1769	105	104	104	107	100	100	104	106	104	110	111	112	114
Troon	1755	102	102	94	97	98	100	99	100	98	107	105	102	105
Cellar	1574	101	98	101	101	99	103	102	99	97	104	103	102	94
Prestige	1566	100	100	98	99	102	99	94	97	94	105	104	95	97
Optic	1188	98	98	101	99	102	94	100	99	101	91	94	102	104
Chalice	1354	98	98	99	97	93	95	95	98	96	100	101	100	96
Decanter	1411	97	96	100	98	99	95	94	100	93	*	*	*	*
Carafe (NFC 499-676)	1862	100	101	92	92	94	96	102	101	101	107	101	102	102
Toby (NFC 400-75)	1864	100	95	97	100	92	101	98	102	101	106	99	106	104
Drum (NFC 400-79)	1867	101	109	98	100	101	99	99	103	99	102	105	99	107
Beryllium (PF15807-51)	1847	101	109	101	105	103	98	105	102	104	105	92	103	105
Spire	1668	107	115	107	105	99	107	106	106	105	111	103	108	117
Kirsty	1748	104	*	103	*	*	103	*	104	*	*	*	105	*
Static	1427	101	106	97	103	103	100	101	99	104	105	104	99	105
Riviera	1203	103	99	103	101	103	108	101	105	102	101	99	97	101
Doyen (NFC 400-76)	1865	107	107	105	115	110	104	100	110	101	108	106	111	110
Feltwell (FD095019-519)	1875	103	104	104	109	101	99	102	101	109	104	109	106	116
Athena (SJ 203108)	1863	104	110	104	103	111	105	111	105	107	99	103	108	98
Rebecca (NORD 00/1110)	1871	103	110	105	104	112	103	107	106	116	96	99	110	102
LSD 5%		3.7	7.6	5.5	9.1	4.9	4.0	6.7	5.1	6.2	6.6	6.8	6.0	5.3
CV(%)		4.8	4.5	2.9	5.1	3.0	2.1	4.0	2.6	3.4	4.0	4.2	3.2	2.8

The HGCA Recommended List is independently managed by Crop Evaluation Limited

Variety	Luton Beds	Winch'r Hants	Cirenc Glos	B For'm Wilts	Aberg'y Gwent	P'mouth Devon	Exeter Devon	Orms'k Lancs	Ayr S Ayr	Lockb Dumf	St'bane Tyrone	Cross Belf
Control (t/ha)	6.63	9.11	7.18	5.81	6.79	6.79	10.33	5.84	6.63	7.97	7.50	5.58
Cocktail	107	107	100	104	102	93	109	102	109	102	105	101
Troon	110	105	106	103	102	98	107	106	97	105	105	89
Cellar	103	103	103	105	95	100	109	104	92	97	105	95
Prestige	100	99	101	119	94	107	99	101	97	102	100	96
Optic	100	100	98	94	105	80	99	87	102	93	95	101
Chalice	93	99	96	103	101	*	94	106	100	96	97	103
Decanter	*	*	*	*	*	*	*	*	98	99	93	101
Carafe (NFC 499-676)	104	101	101	103	99	*	97	106	104	102	101	105
Toby (NFC 400-75)	101	107	98	91	100	93	101	106	104	101	100	99
Drum (NFC 400-79)	100	102	101	99	97	95	99	101	102	103	98	105
Beryllium (PF15807-51)	103	106	103	108	104	81	97	90	99	101	106	99
Spire	103	111	108	100	112	100	115	100	104	108	106	100
Kirsty	*	102	103	*	*	106	*	96	106	105	99	111
Static	99	104	102	100	97	105	98	102	99	103	97	101
Riviera	105	94	100	98	101	114	101	100	107	111	106	100
Doyen (NFC 400-76)	99	107	105	115	100	110	113	107	110	103	104	104
Feltwell (FD095019-519)	108	106	105	105	102	100	101	91	101	99	100	101
Athena (SJ 203108)	98	103	103	100	107	106	94	110	104	109	101	113
Rebecca (NORD 00/1110)	106	107	105	113	103	97	88	94	106	100	104	96
LSD 5%	5.3	4.4	10.8	7.7	4.5	9.4	12.7	5.7	5.6	3.1	5.1	17.2
CV(%)	2.9	2.4	6.1	4.2	2.4	4.1	7.6	3.2	3.2	1.7	2.8	7.5