



HGCA HARVEST RESULTS 2002

The over-year average is the best guide to future variety performance.
Data were assembled with care but treat differences below 4% cautiously.
Performance variation is not Crop Evaluation or HGCA's responsibility.
The control is the mean of Static, Riviera, Optic, Chalice & Cellar.

SPRING BARLEY

FUNGICIDE TREATED YIELD												FINAL
	2002	LAUR'K	OLD'M	ELGIN	COUP	PERTH	ST AND	EDINB	COLDS'	MORP'H	RUDSTN	HORN
	MEAN	GRAMP	GRAMP	GRAMP	ANGUS	P KINR	FIFE	LOTH'N	BORD	NORTH'D	E YRKS	LINCS
TAVERN	105	*	103	*	*	96	*	99	*	104	106	108
CELLAR	100	101	103	102	101	98	92	98	100	98	116	106
CHALICE	98	105	97	102	99	97	101	100	95	98	98	102
DECANTER	98	98	97	92	96	101	97	97	99	98	107	95
OPTIC	97	94	93	99	100	96	98	103	98	105	94	96
COLSTON	100	106	101	97	107	99	95	99	96	102	108	102
THETFORD	104	105	105	98	100	103	109	102	102	102	105	111
TOPIC	103	97	104	97	107	105	100	98	102	101	98	108
VORTEX	105	99	104	98	111	104	100	99	105	109	110	108
SEBASTIAN	104	103	109	99	103	103	107	99	108	99	100	102
NOVELLO	100	97	101	98	97	103	105	99	103	100	106	95
COCKTAIL	106	109	110	92	112	105	104	103	101	108	108	107
BARKE	89	89	88	92	97	90	95	96	93	93	92	85
PRESTIGE	101	101	104	100	105	104	104	97	102	99	106	102
SPIRE	104	107	103	100	100	106	101	105	107	103	98	103
COUNTY	104	104	102	94	105	99	104	101	103	105	105	100
STATIC	102	105	102	98	96	105	99	99	101	100	102	105
PEWTER	100	92	102	98	103	94	94	97	96	96	99	102
RIVIERA	102	95	106	99	105	104	109	100	105	98	90	91
KIRSTY	102	113	108	101	107	107	104	103	103	102	98	95
GLOBAL	100	101	109	103	111	106	104	99	103	101	106	95
Control (t/ha)	6.4	5.0	6.1	8.8	5.6	6.1	5.8	7.6	6.3	6.3	5.7	7.5
LSD 5% (v control)	2.5	5.3	2.2	4.7	4.6	3.7	6.3	3	4.2	4	8.4	4.4
CV%	4.5	3.9	1.6	3.5	3.4	2.7	4.6	2.2	3.0	2.9	6.5	3.3
Sowing date		28/3	30/3	18/4	28/3	28/3	5/4	14/3	27/3	14/3	8/3	25/3
Harvest date		22/8	22/8	11/9	21/8	28/8	29/8	17/8	20/8	23/8	19/8	14/8
Soil type		ZCL	SCL	SL	ZCL	ZL	SCL	SL	CL	SCL	SCL	SL
Previous crop		POT	SB	SB	SB	WW	WW	SB	WW	WW	WW	SBT

The HGCA Recommended List is independently managed by Crop Evaluation Limited



	K LYNN	THRADS	WYMOND	WINC'R	WARM'R	TOTNES	WADE'B	RUNCRN	AUCH	ANNAN	CROSS	LIMA'Y
	NORF	SUFF	NORF	HANTS	WILTS	DEVPN	CORN	CHESH	AYR	DUMF	DOWN	LDERRY
TAVERN	113	105	104	108	111	120	108	*	*	*	87	*
CELLAR	99	102	104	105	96	98	100	104	99	97	95	90
CHALICE	99	99	98	99	98	86	95	99	98	99	94	102
DECANTER	99	97	101	96	96	100	105	98	97	99	90	97
OPTIC	102	100	98	99	103	88	92	87	95	95	91	101
COLSTON	103	100	102	102	105	108	99	98	94	98	94	92
THETFORD	113	104	105	105	110	109	106	102	101	100	92	101
TOPIC	105	103	106	107	109	104	110	105	99	100	96	102
VORTEX	112	102	106	104	107	113	113	104	103	102	106	107
SEBASTIAN	99	108	103	112	106	105	109	103	105	102	101	102
NOVELLO	102	101	96	101	101	111	106	99	94	98	99	95
COCKTAIL	112	107	108	109	103	113	114	109	100	103	103	102
BARKE	86	85	90	84	94	83	75	84	91	94	86	86
PRESTIGE	95	101	101	103	91	102	100	102	99	103	97	100
SPIRE	102	107	105	108	110	101	111	97	103	105	96	114
COUNTY	110	101	105	110	114	123	110	102	99	100	95	104
STATIC	98	103	101	102	97	104	107	111	101	101	106	109
PEWTER	102	102	102	106	101	122	107	105	95	96	93	102
RIVIERA	101	96	99	94	106	124	106	98	107	109	114	98
KIRSTY	96	99	102	99	101	99	103	99	109	108	104	101
GLOBAL	98	95	98	95	98	93	96	95	101	97	100	100
Control (t/ha)	7.1	8.0	7.6	7.2	6.2	5.3	4.6	6.2	6.6	6.4	6.0	4.8
LSD 5% (v con)	5.7	3.6	4.4	2.2	4.6	7.7	4.7	3.8	4	3.1	6.8	10.5
CV%	4.3	2.6	3.2	1.6	3.5	5.4	3.4	3.1	2.9	2.2	5.2	8.9
Sowing date	19/12	1/3	4/3	24/3	18/2	28/3	8/3	10/4	5/4	29/3	2/4	12/4
Harvest date	29/7	14/8	14/8	5/9	4/9	26/8	5/9	26/8	3/9	26/8	29/8	3/9
Soil type	SL	SCL	SCL	ZL	LS	ZL	SZL	SL	SL	SCL	SCL	SCL
Previous crop	SBT	SBT	SBT	SB	WW	WW	WB	POT	WB	WB	SB	SB