

Landessortenversuche Wintergerste 2016, Rheinland-Pfalz

Stufe 1: optimale N-Düngung, ohne Fungizid

Stufe 2: optimale N-Düngung, mit Fungizid

Ertrag / Serie (dt/ha) / 2016

Sorte		BIT Brecht		MT Nomborn		SIM Kümbdchen		MÜ Mehlingen		Mittel	
		1	2	1	2	1	2	1	2	1	2
KWS Meridian	mz	42.6	47.7	58.9	80.9	69.5	89.8	70.6	77.2	60.4	73.9
Wootan	mz/H	34.3	45.5	60.8	81.1	75.3	96.6	66.4	79.2	59.2	75.6
Quadriga	mz	39.8	49.6	61.2	78.3	72.2	84.6	71.8	80.1	61.2	73.1
SU Ellen	mz	44.1	52.7	60.4	77.7	64.0	87.4	70.5	83.6	59.8	75.4
KWS Kosmos	mz	41.6	49.4	57.4	80.3	75.0	89.9	70.2	83.3	61.0	75.7
Joker	mz	36.5	46.2	57.4	74.7	61.9	78.9	64.7	83.8	55.1	70.9
Bella	mz	34.8	44.4	65.0	75.5	75.6	89.8	66.6	81.9	60.5	72.9
Bazooka	mz/H	35.7	48.2	67.3	89.2	77.8	90.6	68.7	81.9	62.4	77.5
LG Veronika	mz	40.3	47.4	57.5	77.4	61.1	82.5	66.3	81.3	56.3	72.1
California	zz	41.4	51.2	59.8	79.8	74.0	101.3	70.3	82.0	61.4	78.6
KWS Infinity	zz	37.6	47.0	56.0	75.2	74.9	91.5	67.1	82.3	58.9	74.0
Kathmandu	zz	36.9	47.6	53.6	69.9	59.8	84.7	65.6	79.9	54.0	70.5
Effi	zz			54.6	73.2			63.5	78.3	(54.3)	(70.1)
Mittel VRS		39.4	48.1	59.8	80.6	72.9	95.9	69.1	79.5	60.3	76.0
GD dt/ha		3.9	3.9	8.0	8.0	4.0	4.0	8.3	8.3	6.5	6.5

VRS: KWS Meridian, Wootan, California

mz= mehrzeilig

zz=zweizeilig

H = Hybridsorte

Ertrag / Serie (relativ) / 2016

Sorte		BIT Brecht		MT Nomborn		SIM Kümbdchen		MÜ Mehlingen		Mittel	
		1	2	1	2	1	2	1	2	1	2
KWS Meridian	mz	89	99	73	100	72	94	89	97	79	97
Wootan	mz/H	71	95	75	101	78	101	84	100	78	99
Quadriga	mz	83	103	76	97	75	88	90	101	81	96
SU Ellen	mz	92	109	75	96	67	91	89	105	79	99
KWS Kosmos	mz	86	103	71	100	78	94	88	105	80	100
Joker	mz	76	96	71	93	64	82	81	105	72	93
Bella	mz	72	92	81	94	79	94	84	103	80	96
Bazooka	mz/H	74	100	84	111	81	94	86	103	82	102
LG Veronika	mz	84	98	71	96	64	86	83	102	74	95
California	zz	86	106	74	99	77	106	89	103	81	103
KWS Infinity	zz	78	98	69	93	78	95	84	104	77	97
Kathmandu	zz	77	99	66	87	62	88	83	101	71	93
Effi	zz			68	91			80	99	(71)	(92)
Mittel VRS		82	100	74	100	76	100	87	100	79	100
100 = dt/ha			48.1		80.6		95.9		79.5		76.0
GD dt/ha		8	8	10	10	4	4	10	10	9	9

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