



BSPB Forage Maize Descriptive Lists

BSPB 2026 Descriptive Lists
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2026 FORAGE MAIZE DESCRIPTIVE LIST

First choice varieties for favourable sites (varieties ranked in dry matter yield order)

VARIETY	Dry matter content at harvest (%)	Dry matter yield (t/ha)	Dry matter yield (% of 4 & 5 year varieties)	ME of fresh plant at harvest (MJ/kg dry matter)	ME yield of fresh plant at harvest ('000s MJ/ha)	Starch content of whole plant at harvest (%)	Starch yield of whole plant at harvest (t/ha)	Cell wall digestibility (%)	Early vigour (1-9)	Standing power at harvest (root lodging) (1-9)	Lodging (%) #	% of trials where lodging occurred	Brackling (%) #	No of incidences of brackling	Leaf senescence (1-9)	Eyespot rating (1-9)	Year first listed	Agent
KWS GRANTURISMO	31.2	19.7	107	11.24	222	28.4	5.60	56.7	6.9	8.0	0.6	70	0.6	8	6.8	7.5	2024	KWS
KWS ZIMO	33.8	19.6	107	11.73	230	35.3	6.90	58.2	6.9	7.8	1.0	67	0.4	5	6.7	6.0	2025	KWS
ES PALLADIUM	29.6	19.6	107	11.38	223	27.5	5.37	57.9	7.0	7.4	1.6	80	0.3	11	7.1	5.0	2023	GRAINSEED
SU ADDITION	32.3	19.5	106	11.39	221	31.0	6.02	57.0	6.8	7.8	1.0	67	0.4	6	7.2	4.6	2025	BAYER
KWS REO	37.1	19.3	105	11.62	224	36.7	7.08	56.8	7.1	7.6	1.4	80	0.8	3	5.7	5.9	2025	KWS
AMAROLA	31.7	19.2	105	11.53	222	31.3	6.01	58.5	6.8	7.2	2.0	67	0.7	6	6.8	5.6	2025	KWS
SAXON	35.5	19.2	105	11.57	222	33.2	6.38	57.4	7.4	7.0	2.4	82	0.8	11	6.4	2.9	2022	LIMAGRAIN
JUSTICE	32.5	19.1	104	11.40	218	31.7	6.06	57.1	7.1	7.8	0.9	60	0.2	8	6.8	7.8	2024	GRAINSEED
LG31206	32.7	19.1	104	11.65	222	32.3	6.17	58.9	7.1	7.2	2.1	83	0.1	6	7.3	4.2	2025	LIMAGRAIN
HARMONY	34.9	19.1	104	11.46	219	34.0	6.49	56.4	7.1	6.6	3.1	100	0.5	4	7.0	5.4	2025	LIMAGRAIN
PAPAGENO	32.5	19.0	104	11.60	221	33.0	6.29	57.6	6.7	7.3	1.9	80	0.7	8	7.1	6.5	2024	KWS
AGROLINO	33.3	19.0	103	11.70	222	34.2	6.47	58.5	6.8	7.5	1.5	83	0.7	5	6.5	6.2	2025	KWS
KWS ANASTASIO	33.3	18.9	103	11.52	218	33.2	6.28	57.0	7.1	7.7	1.1	75	0.6	13	7.0	7.2	2022	KWS
PROMISE	35.0	18.8	103	11.53	217	33.4	6.28	57.5	7.0	7.5	1.5	90	0.7	6	6.4	2.3	2024	LIMAGRAIN
FOXTROT	35.8	18.8	102	11.70	220	35.5	6.67	57.5	7.2	6.8	2.8	94	0.5	12	6.9	2.7	2023	LIMAGRAIN
FAITH	36.1	18.8	102	11.61	218	34.8	6.53	57.5	7.3	7.8	0.9	71	0.4	12	6.3	2.8	2023	GRAINSEED
FARMUNOX	32.2	18.7	102	11.59	217	32.9	6.16	57.3	6.6	7.0	2.3	77	0.7	13	7.3	7.2	2020	DSV
DIGNITY	35.9	18.7	102	11.64	217	34.5	6.44	58.0	7.1	7.6	1.3	65	0.4	11	6.4	2.6	2022	LIMAGRAIN
RESOLUTE	33.4	18.6	102	11.50	214	33.5	6.24	57.0	7.1	7.6	1.3	65	0.3	14	7.1	2.7	2020	LIMAGRAIN
SMOOTH CS	30.5	18.6	101	11.25	209	29.6	5.51	57.0	6.4	7.3	1.9	71	0.2	16	7.1	7.4	2019	LIDEA
STARLORD	33.5	18.6	101	11.73	218	33.8	6.27	59.3	6.9	7.2	2.0	90	0.6	8	6.4	7.2	2024	BRIGHT
SKIPPER	36.3	18.6	101	11.66	216	36.3	6.74	57.2	7.1	7.9	0.8	71	0.4	12	6.9	3.1	2023	LIMAGRAIN
CONCLUSION	33.6	18.5	101	11.73	217	34.6	6.41	58.5	7.3	7.9	0.8	56	0.2	22	7.0	4.1	2020	LIMAGRAIN
ABILITY	34.1	18.5	101	11.57	214	33.0	6.11	57.8	7.2	8.0	0.5	57	0.2	13	6.9	5.7	2020	DLF
MAS 075B	34.1	18.5	101	11.82	218	34.6	6.39	59.5	6.9	7.2	2.0	70	0.3	8	6.5	5.8	2024	BRIGHT
KWS EXELON	36.0	18.4	100	11.77	217	36.1	6.64	57.7	7.0	7.6	1.3	94	0.7	10	6.3	8.3	2021	KWS
BONNIE	33.7	18.4	100	11.70	215	34.9	6.43	58.2	7.3	7.9	0.8	69	0.3	34	7.2	6.3	2017	GRAINSEED
KWS PASCO	35.0	18.4	100	11.61	213	35.0	6.43	57.1	6.9	7.7	1.2	80	1.3	18	6.4	7.6	2022	KWS
PROSPECT	36.3	18.3	100	11.83	217	36.5	6.70	58.5	7.0	7.9	0.7	75	0.2	12	6.8	7.2	2019	LIMAGRAIN
KWS CALVINI	36.8	18.2	99	11.69	212	36.2	6.56	57.6	7.1	7.8	0.9	94	1.4	10	5.4	6.9	2019	KWS
PINNACLE	35.5	18.1	99	11.71	212	36.4	6.60	57.6	7.0	7.6	1.3	83	0.6	11	6.9	6.6	2018	LIMAGRAIN
LG31152	39.3	18.0	98	11.52	207	35.9	6.47	56.4	7.2	7.4	1.7	80	0.0	3	5.5	5.7	2025	LIMAGRAIN
KWS PORTABELLO	37.7	17.9	98	11.66	209	37.2	6.66	57.1	7.3	8.1	0.4	80	1.7	3	5.8	6.2	2025	KWS
DUKE	38.1	17.6	96	11.85	209	38.3	6.75	57.8	7.1	7.7	1.1	100	0.5	5	5.8	6.2	2024	LIMAGRAIN
GEMA	37.7	17.3	94	11.66	202	38.2	6.60	56.8	6.7	7.5	1.5	88	0.5	10	5.8	6.2	2021	LIMAGRAIN
KWS TEMPRANO	40.1	16.8	91	11.74	197	39.1	6.56	56.8	6.8	7.8	1.0	78	0.9	5	4.0	4.8	2024	KWS
CITO KWS	39.6	16.4	89	11.93	195	38.8	6.34	58.4	7.0	7.9	0.7	76	1.0	10	4.9	5.4	2018	KWS
Trial statistics																		
Mean of 4&5 year varieties	34.5	18.4	100	11.55	212	33.7	6.18	57.4	6.9	7.4	1.2	-	0.5	-	6.5	5.6	-	-
LSD (V.Cont)	1.04	0.55	3.0	0.139	-	1.36	-	0.83	0.36	-	-	-	-	-	0.49	-	-	-
SE (variety mean)	0.525	0.277	1.51	0.0701	-	0.685	-	0.416	0.183	-	-	-	-	-	0.248	-	-	-

Varities in bold signify new varieties for 2026

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance)

Notes:

- indicates no data available

1 = only 1 year of data available

ME is calculated as D-value x 0.16

= values are re-transformed from the mean of the log data

Standing Power (1-9) has been calculated so that a variety that shows significantly more (at 99%) lodging than the mean of the 4 & 5 year varieties receives a score of less than 7.0. This is

equivalent to 2.5% lodging.

Eyespot rating derived from inoculated nurseries rather than field scores



With thanks to the Maize Growers Association for part-funding the eyespot assessments

2026 FORAGE MAIZE DESCRIPTIVE LIST

Second choice varieties for favourable sites (varieties ranked in dry matter yield order)

VARIETY	Dry matter content at harvest (%)	Dry matter yield (t/ha)	Dry matter yield (% of 4 & 5 year varieties)	ME of fresh plant at harvest (MJ/kg dry matter)	ME yield of fresh plant at harvest ('000s MJ/ha)	Starch content of whole plant at harvest (%)	Starch yield of whole plant at harvest (t/ha)	Cell wall digestibility (%)	Early vigour (1-9)	Standing power at harvest (root lodging) (1-9)	Lodging (%) #	% of trials where lodging occurred	Brackling (%) #	No of incidences of brackling	Leaf senescence (1-9)	Eyespot rating (1-9)	Year first listed	Agent
DKC2742	34.6	19.5	106	11.35	221	31.1	6.06	56.5	6.6	7.9	0.7	67	0.2	5	6.7	6.4	2025	BAYER
ES MYRDAL	33.8	19.2	105	11.25	216	29.9	5.74	56.4	7.1	7.3	1.8	65	0.5	13	6.9	6.4	2022	GRAINSEED
EMELEN	32.6	19.1	104	11.37	218	30.5	5.83	57.1	7.0	7.6	1.3	78	0.2	13	7.0	7.5	2023	GRAINSEED
KWS KAMPINOS	33.1	19.1	104	11.68	223	34.2	6.54	57.9	6.8	5.5	5.3	100	0.5	8	6.9	4.9	2024	KWS
LG31207	32.0	19.1	104	11.27	215	30.1	5.73	56.4	7.2	7.8	0.9	61	0.2	13	7.2	7.9	2023	LIMAGRAIN
RGT MUXEAL	30.0	19.0	104	11.21	213	25.6	4.87	58.0	6.8	7.2	2.1	80	0.3	8	8.0	5.2	2024	RAGT
MAS 195P	29.7	18.8	103	11.15	210	28.0	5.27	56.6	7.1	7.7	1.1	67	0.6	6	7.2	6.1	2025	BRIGHT
CATHY	31.4	18.8	102	11.33	212	29.2	5.47	57.4	7.2	7.9	0.7	57	0.3	11	7.5	5.3	2015	GRAINSEED
RGT EASIXX	33.9	18.6	101	11.28	209	31.2	5.79	56.5	6.7	7.8	0.9	72	0.7	13	7.0	5.2	2023	RAGT
CLIFFORD	32.5	18.5	101	11.37	210	32.2	5.95	56.6	7.0	8.1	0.5	33	0.7	6	7.0	7.0	2025	BRIGHT
RGT BLUEFOX	33.9	18.4	100	11.42	210	31.6	5.82	57.6	6.7	8.0	0.5	65	0.4	12	7.2	5.0	2023	RAGT
RGT PIXION	35.4	18.2	99	11.58	211	32.7	5.95	58.3	6.9	7.9	0.7	76	0.3	11	7.0	6.8	2022	RAGT
AMBITION	35.7	18.1	99	11.54	209	35.2	6.38	56.6	7.2	8.1	0.4	63	0.2	17	6.4	6.3	2012	LIMAGRAIN
RGT OXXGOOD	35.7	17.6	96	11.67	206	35.7	6.29	57.7	6.8	7.7	1.1	88	0.2	10	5.8	6.3	2016	RAGT
LUKEIT	34.1	17.6	96	11.56	204	33.6	5.92	57.3	6.9	8.1	0.4	43	0.6	14	6.3	4.4	2018	DSV
MARCAMO	31.7	17.6	96	11.14	196	30.5	5.35	55.0	6.1	5.1	6.0	96	1.0	14	5.8	7.3	2019	DLF
MADONIAS	34.8	17.5	96	11.73	206	36.4	6.39	57.8	6.9	7.9	0.8	82	0.6	10	5.8	5.5	2018	MAS SEEDS
RGT BUXTON	37.1	17.5	95	11.56	202	35.8	6.25	56.8	6.8	8.1	0.3	44	0.3	5	6.2	2.9	2024	RAGT
LIROYAL	34.6	17.2	94	11.76	203	35.7	6.15	58.4	6.2	7.9	0.8	80	0.5	24	5.9	6.0	2019	DSV
KWS LETO	38.8	16.8	92	11.51	194	38.6	6.48	55.1	6.8	7.7	1.1	78	1.0	5	4.0	4.9	2024	KWS
RGT DUXXBURY	38.1	16.8	91	11.65	195	36.9	6.19	57.3	6.9	8.2	0.2	53	0.4	10	5.3	5.3	2018	RAGT
Trial statistics																		
Mean of 4&5 year varieties	34.5	18.4	100	11.55	212	33.7	6.18	57.4	6.9	7.4	1.2	-	0.5	-	6.5	5.6	-	-
LSD (V.Cont)	1.04	0.55	3.0	0.139	-	1.36	-	0.83	0.36	-	-	-	-	-	0.49	-	-	-
SE (variety mean)	0.525	0.277	1.51	0.0701	-	0.685	-	0.416	0.183	-	-	-	-	-	0.248	-	-	-

Varities in bold signify new varieties for 2026

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance)

Notes:

- indicates no data available

[] = only 1 year of data available

ME is calculated as D-value x 0.16

= values are re-transformed from the mean of the log data

Standing Power (1-9) has been calculated so that a variety that shows significantly more (at 99%) lodging than the mean of the 4 & 5 year varieties receives a score of less than 7.0. This is equivalent to 2.5% lodging.

Eyespot rating derived from inoculated nurseries rather than field scores

Data from the Forage Maize and AD Maize Descriptive Lists. Full data at www.bspb.co.uk



With thanks to the Maize Growers Association for part-funding the eyespot assessments

2026 FORAGE MAIZE DESCRIPTIVE LIST

First choice varieties for less favourable sites (varieties ranked in dry matter content order)

VARIETY	Dry matter content at harvest (%)	Dry matter yield (t/ha)	Dry matter yield (% of 4 & 5 year varieties)	ME of fresh plant at harvest (MJ/kg dry matter)	ME yield of fresh plant at harvest ('000s MJ/ha)	Starch content of whole plant at harvest (%)	Starch yield of whole plant at harvest (t/ha)	Cell wall digestibility (%)	Early vigour (1-9)	Standing power at harvest (root lodging) (1-9)	Lodging (%) #	% of trials where lodging occurred	Brackling (%) #	No of incidences of brackling	Leaf senescence (1-9)	Eyespot rating (1-9)	Year first listed	Agent
CITO KWS	40.9	16.1	89	12.02	194	41.5	6.70	58.2	6.8	7.8	1.0	77	0.5	10	4.5	5.4	2018	KWS
KWS TEMPRANO	40.7	16.6	92	11.68	194	39.6	6.59	56.4	6.8	7.5	1.4	83	1.0	3	3.7	4.8	2024	KWS
KWS LETO	40.0	17.0	94	11.46	195	38.8	6.59	55.1	6.7	7.2	2.0	83	0.6	3	3.5	4.9	2024	KWS
LG31152	40.0	18.5	102	11.43	212	36.7	6.80	55.4	7.2	7.4	1.6	60	0.2	4	5.3	5.7	2025	LIMAGRAIN
GEMA	38.3	17.1	94	11.59	198	38.8	6.63	56.2	6.8	7.4	1.7	85	0.2	10	5.7	6.2	2021	LIMAGRAIN
DUKE	38.3	17.5	97	11.85	207	39.4	6.89	57.6	6.9	7.4	1.6	100	0.0	3	5.9	6.2	2024	LIMAGRAIN
KWS PORTABELLO	38.3	18.0	100	11.61	209	38.5	6.94	56.3	7.1	8.0	0.6	100	1.4	4	5.8	6.2	2025	KWS
KWS CALVINI	38.2	17.9	99	11.70	209	38.1	6.79	57.1	7.0	7.7	1.0	77	0.9	10	5.2	6.9	2019	KWS
KWS EXELON	37.0	18.3	101	11.71	214	37.4	6.86	57.2	6.8	7.2	2.0	100	0.5	9	6.1	8.3	2021	KWS
KWS REO	37.0	19.2	106	11.59	222	38.0	7.29	56.2	6.9	7.6	1.4	80	0.4	4	5.5	5.9	2025	KWS
SKIPPER	36.3	18.5	102	11.70	216	37.1	6.87	57.4	6.8	7.8	1.0	73	0.1	9	7.1	3.1	2023	LIMAGRAIN
RGT OXXGOOD	36.2	17.9	99	11.62	208	36.9	6.60	57.3	6.8	7.7	1.1	92	0.1	10	5.8	6.3	2016	RAGT
KWS PASCO	36.0	18.6	103	11.51	214	36.1	6.72	56.3	6.9	7.5	1.4	85	1.6	14	6.4	7.6	2022	KWS
FAITH	35.8	18.8	104	11.54	217	35.5	6.67	56.9	7.2	7.8	1.0	92	0.0	9	6.5	2.8	2023	GRAINSEED
DIGNITY	35.8	18.8	104	11.59	217	35.1	6.58	57.4	7.1	7.9	0.8	75	0.0	8	6.6	2.6	2022	LIMAGRAIN
PROSPECT	35.7	18.5	102	11.74	217	37.2	6.87	57.7	6.9	7.8	0.9	75	0.1	14	7.2	7.2	2019	LIMAGRAIN
SAXON	35.6	19.2	106	11.58	223	34.5	6.64	57.3	7.2	7.2	2.0	75	0.5	8	6.4	2.9	2022	LIMAGRAIN
FOXTROT	35.6	18.7	103	11.68	219	36.1	6.76	57.4	7.1	6.9	2.6	92	0.2	9	7.1	2.7	2023	LIMAGRAIN
PINNACLE	35.4	18.4	102	11.67	215	37.5	6.92	56.9	6.9	7.6	1.4	86	0.1	11	7.1	6.6	2018	LIMAGRAIN
HARMONY	34.9	19.5	108	11.30	220	33.8	6.59	55.4	7.2	6.8	2.8	83	0.3	5	7.2	5.4	2025	LIMAGRAIN
MAS 075B	34.8	18.4	101	11.83	217	36.1	6.63	59.3	6.7	7.8	0.9	86	0.0	4	6.6	5.8	2024	BRIGHT
STARLORD	34.2	18.9	105	11.71	222	35.2	6.65	58.7	6.8	7.6	1.3	71	0.1	4	6.6	7.2	2024	BRIGHT
RESOLUTE	33.6	18.8	104	11.58	218	34.8	6.54	57.2	7.2	7.8	1.0	77	0.1	11	7.3	2.7	2020	LIMAGRAIN
BONNIE	33.6	18.4	102	11.69	215	35.8	6.59	57.9	7.2	7.9	0.7	67	0.0	25	7.4	6.3	2017	GRAINSEED
CONCLUSION	33.1	18.7	103	11.73	219	35.1	6.56	58.6	7.3	7.9	0.7	63	0.0	18	7.3	4.1	2020	LIMAGRAIN
Trial statistics																		
Mean of 4&5 year varieties	35.9	18.1	100	11.60	210	36.1	6.53	57.2	6.9	7.7	1.1	-	0.3	-	6.3	5.3	-	-
LSD (V.Cont)	1.26	0.68	3.7	0.169	-	1.65	-	0.96	0.44	-	-	-	-	-	0.69	-	-	-
SE (variety mean)	0.632	0.340	1.87	0.0848	-	0.830	-	0.481	0.223	-	-	-	-	-	0.346	-	-	-

Varities in bold signify new varieties for 2026

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance)

Notes:
 - indicates no data available
 [] = only 1 year of data available
 ME is calculated as D-value x 0.16
 # = values are re-transformed from the mean of the log data
 Standing Power (1-9) has been calculated so that a variety that shows significantly more (at 99%) lodging than the mean of the 4 & 5 year varieties receives a score of less than 7.0. This is equivalent to 2.5% lodging.
 Eyespot rating derived from inoculated nurseries rather than field scores



With thanks to the Maize Growers Association for part-funding the eyespot assessments

2026 FORAGE MAIZE DESCRIPTIVE LIST

Second choice varieties for less favourable sites (varieties ranked in dry matter content order)

VARIETY	Dry matter content at harvest (%)	Dry matter yield (t/ha)	Dry matter yield (% of 4 & 5 year varieties)	ME of fresh plant at harvest (MJ/kg dry matter)	ME yield of fresh plant at harvest ('000s MJ/ha)	Starch content of whole plant at harvest (%)	Starch yield of whole plant at harvest (t/ha)	Cell wall digestibility (%)	Early vigour (1-9)	Standing power at harvest (root lodging) (1-9)	Lodging (%) #	% of trials where lodging occurred	Brackling (%) #	No of incidences of brackling	Leaf senescence (1-9)	Eyespot rating (1-9)	Year first listed	Agent
RGT DUXXBURY	38.8	16.5	91	11.63	192	38.4	6.34	56.8	6.9	8.1	0.3	54	0.1	10	5.0	5.3	2018	RAGT
RGT BUXXTON	38.4	17.6	97	11.41	201	35.9	6.32	56.0	6.9	7.9	0.7	67	0.3	3	5.7	2.9	2024	RAGT
AMBITION	35.7	18.0	100	11.47	207	35.9	6.47	56.1	7.0	8.0	0.5	67	0.1	15	6.7	6.3	2012	LIMAGRAIN
MADONIAS	35.3	17.4	96	11.60	202	36.9	6.41	57.0	6.9	7.7	1.0	85	0.6	10	5.8	5.5	2018	MAS SEEDS
PROMISE	35.2	19.0	105	11.43	217	33.7	6.38	56.6	7.0	7.3	1.9	86	0.4	4	6.5	2.3	2024	LIMAGRAIN
LIROYAL	35.1	17.3	96	11.67	202	36.6	6.33	57.7	6.3	7.9	0.8	75	0.2	20	5.9	6.0	2019	DSV
RGT PIXXON	35.0	18.3	101	11.46	210	32.8	6.01	57.6	6.8	8.1	0.5	75	0.1	8	7.3	6.8	2022	RAGT
ES MYRDAL	34.8	19.2	106	11.25	216	31.1	5.98	56.2	7.0	7.3	1.8	82	0.1	8	7.1	6.4	2022	GRAINSEED
DKC2742	34.4	19.5	108	11.20	218	31.5	6.15	55.4	6.8	8.0	0.6	57	0.0	5	6.7	6.4	2025	BAYER
LIKEIT	34.4	17.4	96	11.53	201	35.2	6.15	56.7	6.9	8.2	0.2	38	0.4	11	6.2	4.4	2018	DSV
ABILITY	33.6	18.4	102	11.54	213	33.6	6.19	57.6	7.0	8.1	0.3	54	0.1	11	7.1	5.7	2020	DLF
RGT EASIXX	33.5	18.9	104	11.33	214	32.7	6.17	56.5	6.6	7.8	0.9	82	0.2	9	7.4	5.2	2023	RAGT
RGT BLUEFOXX	32.6	18.4	102	11.38	209	32.2	5.93	57.3	6.8	8.2	0.2	73	0.0	9	7.6	5.0	2023	RAGT
FARMUNOX	32.6	18.4	102	11.58	213	34.4	6.33	56.9	6.6	6.8	2.8	92	0.7	11	7.5	7.2	2020	DSV
Trial statistics																		
Mean of 4&5 year varieties	35.9	18.1	100	11.60	210	36.1	6.53	57.2	6.9	7.7	1.1	-	0.3	-	6.3	5.3	-	-
LSD (V.Cont)	1.26	0.68	3.7	0.169	-	1.65	-	0.96	0.44	-	-	-	-	-	0.69	-	-	-
SE (variety mean)	0.632	0.340	1.87	0.0848	-	0.830	-	0.481	0.223	-	-	-	-	-	0.346	-	-	-

Varities in bold signify new varieties for 2026

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance)

Notes:
 - indicates no data available
 [] = only 1 year of data available
 ME is calculated as D-value x 0.16
 # = values are re-transformed from the mean of the log data
 Standing Power (1-9) has been calculated so that a variety that shows significantly more (at 99%) lodging than the mean of the 4 & 5 year varieties receives a score of less than 7.0. This is equivalent to 2.5% lodging.
 Eyespot rating derived from inoculated nurseries rather than field scores



With thanks to the Maize Growers Association for part-funding the eyespot assessments

2026 FORAGE MAIZE DESCRIPTIVE LIST

Varieties for very favourable sites (varieties ranked in ME yield ('000s MJ/ha))

VARIETY	Dry matter content at harvest (%)	Dry matter yield (t/ha)	Dry matter yield (% of 4 and 5 year varieties)	ME of fresh plant at harvest (MJ/kg dry matter)	ME yield of fresh plant at harvest ('000s MJ/ha)	Starch content of whole plant at harvest (%)	Starch yield of whole plant at harvest (t/ha)	Cell wall digestibility (%)	Early vigour (1-9)	Standing power at harvest (root lodging) (1-9)	Lodging (%) #	Brackling (%) #	Leaf senescence (1-9)	Eyespot rating (1-9)	Year first listed	Agent
MICHELEEN	33.6	20.1	106	11.24	226	30.3	6.09	55.6	7.5	7.5	1.5	0.0	6.3	6.2	2024	GRAINSEED
JAKLEEN	33.4	19.9	105	11.34	226	29.4	5.84	56.9	7.4	7.9	0.7	0.0	6.1	5.9	2024	GRAINSEED
LG31207	35.9	19.1	101	11.42	218	31.8	6.07	56.8	7.9	8.2	0.2	0.1	5.9	7.9	2023	LIMAGRAIN
LG31205	36.5	18.8	99	11.50	217	33.4	6.30	56.4	7.3	7.8	0.9	0.0	6.1	8.0	2018	LIMAGRAIN
SMOOTH CS	34.8	18.7	98	11.29	211	31.7	5.92	56.1	7.0	8.1	0.4	0.1	5.7	7.4	2022	LIDEA
ES METRONOM	31.8	18.8	99	11.03	207	28.6	5.36	54.7	6.9	8.2	0.2	0.0	6.7	7.9	2018	GRAINSEED
MARCAMO	36.3	17.4	92	11.20	195	32.1	5.59	54.6	6.4	6.8	2.7	1.1	3.8	7.3	2018	DLF
Trial statistics																
Mean of 4 year varieties	34.6	19.0	100	11.03	209	31.0	5.89	55.9	7.2	7.9	0.8	0.2	5.8	7.2	-	-
LSD (V.Cont)	1.41	0.73	3.9	0.132	-	1.91	-	0.81	0.37	-	-	-	0.63	-	-	-
SE (variety mean)	0.658	0.342	1.80	0.0613	-	0.89	-	0.38	0.174	-	-	-	0.294	-	-	-

Varieties in bold signify new varieties for 2026

On the 1-9 scales, high figures indicate that a variety shows the character to a high degree (e.g. high resistance)

Notes:

- Indicates no data available

[] = only 1 year of data available

ME is calculated as D-value x 0.16

= values are re-transformed from the mean of the log data

Standing Power (1-9) has been calculated so that a variety that shows significantly more (at 99%) lodging than the mean of the 4 & 5 year varieties receives a score of less than 7.0. This is equivalent to 2.5% lodging.

Eyespot rating derived from inoculated nurseries rather than field scores

Data from the Forage Maize and AD Maize Descriptive Lists. Full data at www.bspp.co.uk

Data from 2020-2024 trials

The varieties tabulated are forage maize varieties that the breeders have nominated as having potential suitability for AD use. The List may not represent the full range of forage maize or biogas varieties that are available for the market.



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