Top Maize Picks Hul



from Hubbards Seeds for 2022	A.			S.		W	٩,	
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★ Grainseed Itd	Maturity	Growing	Soil Type	Early	Yield of	Starch	ME	Standing
	Group	Area	Suitability	Vigour	Controls (NIAB)	Content	Level	Power
ES PICKER Can perform even on the most difficult of sites! Tried & tested over several years with the earliest cob ripening for high starch. It's almost bombproof!!	10	Fav/ Less Fav	Medium/ Heavy	Excellent	97	High 35.1	Good 11.4	Excellent 8.1
ES LOVELY Proven UK variety with big yields for such an early variety, it's quick off the mark with good quality and early cob ripening. Also performs well under film for very, very early harvest!	9	Fav/ Less Fav	Light/ Medium/ Heavy	Excellent	98	High 34.9	Outstanding 11.6	Excellent 8.1
ES REMINGTON Medium-tall robust variety with excellent early vigour and early cob ripening. Ideal for later drilling or early harvest. Reliable performer tried and tested over last 6 years, particularly enjoying the South & West regions.	9	Fav/ Less Fav	Light/ Medium	Excellent	96	High 32.1	Outstanding 11.5	Excellent 8.0
ES TOMMEN Top rated for early vigour on the NIAB List, this very early variety really motors early on. Suitable for most UK soil types for early harvest or late drill scenario. Excellent cob formation for great balance of yield & quality. Will be high demand for this variety, especially on marginal sites.	9	Fav/ Less Fav	Light/ Medium/ Heavy	Superb	98	High 33.7	Outstanding 11.7	Excellent 8.0
ES BALLADE Robust, very reliable variety that has performed in UK for several years now on full spectrum of soil types. Ideal for bigger yields on more bodied soil profiles.	8	Fav/ Less Fav	Light/ Medium/ Heavy	Average	101	Good 31.8	Good 11.4	Excellent 8.1
BONNIE Outstanding variety with exceptional yield & quality, backed up by its impressive data set. Superb cob set maximising energy output. Had a superb year in 2021 again! Some farmers have crimped this variety for rocket fuel animal feed.	8	Fav/ Less Fav	Light/ Medium	Excellent	103	High 34.0	Outstanding 11.9	Good 7.7
ES MYRDAL (Seed will be very limited in 2022) This new variety will be added to the NIAB List in 2023. A large, robust maturity class 8 plant producing huge cobs with a good cob ripeness score. Exceptional yields on favourable & less favourable sites, and suitable for light to medium bodied soils.	8	Fav/ Less Fav	Light/ Medium	Average	104	Average 27.7	Good 11.3	Average 7.1
ES CONSTANCE (Forage & Grain) Very consistent, very robust all round variety suitable for varied soil profiles. An excellent cob set produces high yields of good quality silage. Has exhibited decent drought tolerance over last 3 years. Also ideal for proven grain production qualities and performs well under film.	8	Fav/ Less Fav	Light/ Medium/ Bodied	Average	101	Good 31.1	Outstanding 11.5	Excellent 8.0

^{*} NIAB Very Favourable Sites Trial ** Tonnes/ha at 27% Moisture in 2015 NIAB Grain Trial



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★ Grainseed Itd	Maturity Group	Growing Area	Soil Type Suitability	Early Vigour	Yield of Controls (NIAB)	Starch Content	ME Level	Standing Power
EMELEEN (Seed will be limited in 2022) New variety from the same stable as Crosbey. After 2 years in official trials this massive high yielding variety looks like it will be a great addition to our portfolio. It exhibits good early vigour with an impressive cob set. To optimise yield drill early on best growing sites.	7	Fav	Light/ Medium	Good	104	Average 27.9	Average 11.2	Good 7.7
ES LEGOLAS Proven to be one of the highest yielding varieties on Less Favourable NIAB list. Drill early for enormous potential from a variety that will grow in a wide spectrum of soils, also enjoying more bodied fields. Stay green with excellent fusarium resistance.	7	Fav/ Less Fav	Light/ Medium/ Bodied	Good	104	Average 26.5	Average 11.1	Good 7.9
CATHY A very consistent high performer for early drill on good sites for enormous dry matter yields. Exhibits good drought tolerance. Also performs well under film producing the highest of ME yields.	7	Fav	Sand/ Light/ Medium	Excellent	103	Good 29.0	Outstanding 11.5	Excellent 8.0
ES METRONOM Proven for a few years now. Massive yields producing almost 20 tonnes DM/ha in NIAB 3rd Cut Descriptive List (highest yield!!). Has excellent disease resistance and standing power, very important for such a large plant. Must be drilled early on most favourable sites.	6	Fav	Light/ Medium	Good	104 NIAB Very Favourable Sites DL	Good 28.8	Good 11.3	Excellent 8.0
WICHELEEN (Seed will be very limited in 2022) Very limited experience with this variety, but first year in trials suggests Micheleen tolerates drought periods well, giving some of the highest yields seen in 2021. Technically it looks sound and compares very favourably to other varieties in this sector with 107% yield over controls.	6	Fav	Sand/ Light/ Medium	Excellent	107 NIAB Very Favourable Sites Trial	TBC	TBC	Excellent 8.1
JAKLEEN A new addition for very favourable UK maize sites easily giving potential yields exceeding 20 tonnes DM/ha. Exhibited good drought tolerance in 2020 & 2021 trials. Suitable for lighest of soils and drill early for best potential.	5	Fav	Sand/ Light	Good	105 NIAB Very Favourable Sites Trial	TBC	TBC	Excellent 8.0
ES WATSON Proven, full season drought tolerant variety to maximise production on best light sites. Huge yields, and good standing power and disease resistance. Yields over 20 tonnes per acre are very possible. Drill early as possible.	5	Fav	Sand/ Light	Excellent	104 NIAB Very Favourable List 2020	Average 28.5	Outstanding 11.5	Average 6.8

^{*} NIAB Very Favourable Sites Trial ** Tonnes/ha at 27% Moisture in 2015 NIAB Grain Trial



Maize Solutions Huly



from Hubbards Seeds for 2022		11 1	WW
KWS AUGUSTUS No.1 DM yield in its segment — (94%) across all marginal sites Rapid early vigour (7.1) Full cob sheath coverage	Maturity Ultra Early	Use Initio bird protect	Pack Size 50,000 seed unit
 Excellent starch (36.8 %) and ME content (11.78 MJ/Kg) Data source: NIAB Forage Maize Descriptive List. First choice varieties for less favourable sites (2022). AURELIUS Reliable DM yield in its segment — 101% DM Yield 2022 Descriptive List — Favourable sites Rapid early vigour 7.5 Full cob sheath coverage Balanced starch (32.7%) and ME content (11.67 MJ/Kg) Ideal balance of forage yield and energy content for 60 - 70% + maize inclusion Data source: NIAB Forage Maize Descriptive List. Second choice varieties for favourable sits (2022). 	Early	Initio bird protect	50,000 seed unit
 AUTENS Stable yield performance – 2022 NIAB List – 100% of controls 18.1 t/ha DM Faster dry down with good standing power Outstanding early vigour on all soil types (2014: 8.2; 2015: 7.6, 2018 DL: 7.4) – 2022 DL: 7.5 Full cob sheath coverage Very high starch (2015: 35.2%, 2016: 34.6%) and ME content (2015: 11.6 MJ/Kg; 2016: 11.5 MJ/Kg) – 2022 DL 34.3% Starch, 11.74 ME (MJ/Kg) Data source: NIAB Forage Maize Descriptive List. Second choice varieties for favourable sites (2022). 	Early	Initio bird protect	50,000 seed unit
SEVERUS Stable DM yield — across all NIAB trials (99%) Outstanding early vigour on all soil types (7.4) Very high starch (35.1%) and ME content (11.51 MJ/Kg) Data source: NIAB Forage Maize Descriptive List. First choice varieties for favourable sites (2019).	Early	Initio bird protect	50,000 seed unit



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from Hubbards Seeds for 2022 KWS KWS	Maturity	Use	Pack Size
 KEOPS Heavy yield potential (50 – 55 t/ha) Ideal for spreading harvest or drilling window High grain: stover ratio for more stable ripening in cooler seasons Rapid early vigour Recommended chop length: 7 – 9 mm Recommended seed rate: 42,000 seeds / acre (103,000 seeds / hectare) In low rainfall areas: 38,000 seeds / acre (94,000 seeds /hectare) Data source: KWS Agroservice 2015-2016. 	Med-Late	Initio bird protect	50,000 seed unit
 AMAROC Heavy yield potential (55 – 60 t/ha) Ideal for spreading harvest or drilling window on lighter land Rapid early vigour Recommended chop length: 7 – 9 mm Recommended seed rate: 42,000 seeds / acre (103,000 seeds / hectare) In low rainfall areas: 38,000 seeds / acre (94,000 seeds / hectare) Data source: NIAB Forage Maize Descriptive List. First choice varieties for favourable sites (2019). 	Late	Initio bird protect	50,000 seed unit
 AMBROSINI 103% DM yield across all NIAB trials Good early vigour (7.1) on all sites Balanced starch (28.8%) and ME content (11.37 MJ/Kg) Data source: NIAB Forage Maize Descriptive List. Second choice varieties for favourable sites (2021). 	Late	Initio bird protect	50,000 seed unit
 FABREGAS Heavy yield potential (50-55 t/ha) Safe maturity for the majority of mainstream sites (27-31% DM) Recommended chop length: 7-9 mm Recommended seed rate: 42,000 seeds / acre (103,000 seeds / hectare) In low rainfall areas: 38,000 seeds / acre (94,000 seeds / hectare 	Late	Initio bird protect	50,000 seed unit
 KILOMERIS Ideal hybrid for drought-prone areas – yields exceed earlier hybrids* Mass type, very high volume plant, strong stay green Excellent early vigour Recommended chop length: 7-9 mm Recommended seed rate: 40,000 seeds / acre (98,000 seeds / hectare) In low rainfall areas: 38,000 seeds / acre (94,000 seeds / hectare) Data source: KWS Agroservice 2013-2016 *(60 t/ha + in optimum conditions, 40-45 t/ha in dry areas depending on cultivation). 	Late	Initio bird protect	50,000 seed unit



Maize Solutions





LGN	FAO	Growing Area	Site/Soil Type Suitability	Early Vigour	DM Yield % of Controls	Relative Starch Yield %	Relative ME Level %	Standing Power
PINNACLE Pinnacle offers early harvest on most sites and very high yields. Top starch yields also offers improved feeding performance, making Pinnacle a great return on investment.	180	Fav/ Less Fav	All soil types	Excellent	101	107	103	6

