

## 8. NATIONAL MAIZE VARIETY LIST

**Species: *Zea mays L.***

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
1. H512	H512	1970	Kenya Seed Co/KARI.	Kenya Seed Co/KARI.	1200-1600	4-5	5-7	▪ Large kernels
2. CCM	CCM	1974	Kenya Seed Co/KARI	Kenya Seed Co. Ltd	1-1200	4-5	5-7	▪ Heat tolerant
3. H625	H625	1981	KARI/Kenya Seed Co.	Kenya Seed Co/KARI	1500-2100	6-8	8-10	▪ Prolific Good husk cover
4. H614D	H614 D	1986	Kenya Seed Co/ KARI	Kenya Seed Co. Ltd /K.A.R.I-	1500-2100	6-9	8-10	▪ Stable over locations and seasons Semi flint
5. H611D	H611 D	1986	KARI/Kenya Seed Company	KARI/Kenya Seed Company	1700-2400	6-9	7.8	▪ Frost tolerant
6. H612D	H612 D	1986	KARI/Kenya Seed Company	KARI/Kenya Seed Company	1500-2100	6-8	7.8	▪ Semi flint
7. H613D	H613 D	1986	KARI/Kenya Seed Company	KARI/Kenya Seed Company	1500-2100	6-8	8-10	▪ Semi flint
8. H632	H632	1964	KARI/Kenya Seed Co.	KARI/Kenya Seed Co.	1200-1700	5-7	6-8	▪ Large kernels Dent
9. H622	H622	1965	Kenya Seed Co/KARI	Kenya Seed Co/KARI.	1200 - 1700	5-7	6-8	▪ Large kernels Dent
10. H511	H511	1967	Kenya Seed Co/KARI	Kenya Seed Co/KARI.	1000 - 1500	4-5	6-4	▪ Medium maturity
11. KAT CB	KAT CB	1967	Kenya Seed Co/KARI	Kenya Seed Co/KARI.	900-1350	3-4	5-3	▪ Early maturing
12. H6211	H621 1	2001	Kenya Seed Co	Kenya Seed Co.	1500-2100	6-8	14-9	▪ Early ▪ Short ▪ Semi flint
13. H6212	H621 2	2001	Kenya Seed Co.	Kenya Seed Co.	1500-2100	6-8	15-10	▪ Short, semi flint ▪ Resistant to ear rot

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14. FS650	FS650	2001	OCD (Faida Seeds)	OCD (Faida Seeds)	1500-2200	5-7	9-8	<ul style="list-style-type: none"> <li>▪ Tolerant to maize streak virus</li> <li>▪ Good yielder</li> <li>▪ Flint kernels</li> </ul>
15. KH634 A	KH634A	2001	KARI	KARI Kakamega	1400-1800	3-5	5-6	<ul style="list-style-type: none"> <li>▪ Resistant to blight, Grey leaf spot</li> </ul>
16. KH600 -15A	KH600-15A	2001	KARI	KARI-Kitale	1800-2500	6-8	7-8	<ul style="list-style-type: none"> <li>▪ Good stand ability</li> </ul>
17. KH600 -16A	KH600-16A	2001	KARI-Kitale	KARI-Kitale	1800-2500	6-8	7-8	<ul style="list-style-type: none"> <li>▪ Stable</li> <li>▪ Good standability</li> </ul>
18. PAN 99	PAN 99	2001	Pannar Seed Co.	Pannar Seed (K)	1000-2000	5-6	7-8	<ul style="list-style-type: none"> <li>▪ Grey leaf spot tolerant</li> <li>▪ Drought tolerant</li> </ul>
19. PAN 5243	PAN 5243	2001	Pannar Seed Company (S.A)	Pannar Seed (K) Ltd	800-1800	4-5	7-8	<ul style="list-style-type: none"> <li>▪ Tolerant to grey leaf spot and northern leaf blight</li> <li>▪ Prolific</li> </ul>
20. PAN 67	PAN 67	2001	Pannar Seed Company (S.A)	Pannar Seed (K) Ltd	800 - 1600	4-5	5-6	<ul style="list-style-type: none"> <li>▪ Resistant to maize streak virus</li> <li>▪ Tolerant to low soil nitrogen</li> </ul>
21. H516	H516	2001	Kenya Seed Co.	Kenya Seed Co.	1200-1500	4-5	7-9	<ul style="list-style-type: none"> <li>▪ Resistant to blight, rust and lodging</li> </ul>
22. DH04	DH04	2001	Kenya Seed Co.	Kenya Seed Co.	900 - 1500	3-4	5-6	<ul style="list-style-type: none"> <li>▪ Short stature</li> </ul>
23. DH05	DH05	2001	Kenya Seed Co.	Kenya Seed Co.	900 - 1500	3-4	7-5	<ul style="list-style-type: none"> <li>▪ High yielding and early maturing</li> </ul>
24. PAN 691	PAN 691	2001	Pannar Seed Ltd	Pannar Seed (K) Ltd	1700-2400	6-9	7-8	<ul style="list-style-type: none"> <li>▪ Grey leaf spot tolerant</li> <li>▪ Good standability</li> <li>▪ Low ear placement</li> </ul>
25. Mase no Double Cobb er	Mase no Double Cobb er	2002	Lagrotech Seed Co.	Lagrotech Seed Co.	1000-1600	3-4	4-6.8	<ul style="list-style-type: none"> <li>▪ Prolific-frequency of 30-80%)</li> <li>▪ Flint kernels</li> </ul>
26. PHB30 H83	PHB30H83	2002	Pioneer Hibred	Pioneer Hibred, Zimbabwe	1000-2000	5-6	8-11	<ul style="list-style-type: none"> <li>▪ Grey leaf spot tolerant</li> <li>▪ Ear rot resistance</li> </ul>

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27. H6213	H621 3	2002	Kenya Seed Co.	Kenya Seed Co.	1600-2200	6-8	10-15	▪ High yield ▪ Drought tolerant
28. H626	H626	1989	Kenya Seed Co/ KARI	Kenya Seed Co/ KARI	1500-2100	6-8	8-10	▪ Flint
29. PH1(P wani Hybrid )	PH1 (Pwa ni Hybri d)	1989	Kenya Seed Co.	Kenya Seed Co.	1-12000	3-4	5-7	▪ Tolerant to lodging/strong stalks ▪ Drought tolerant
30. DLC1	DLC1	1989	Kenya Seed Co/ KARI	Kenya Seed Co/ KARI	800-1200	2-3	2-4	▪ Flint Very early
31. PAN 5195	PAN 5195	1995	Pannar	Pannar Seeds (K)	1000-1800	4-5	5-6.3	▪ Prolific ▪ Tolerant to maize streak virus
32. H627	H627	1995	KSC/KARI . .	KSC/KARI.	1500-2100	6-8	9-12	▪ Semi-flint
33. PH 4	PH 4	1995	Kenya Seed Co.	Kenya Seed Co.	1-1200	3-5	6-8	▪ Heat tolerant ▪ Good standability ▪ Partial MSV resistance
34. DH01	DH01	1995	Kenya Seed Co.	Kenya Seed Co.	900-1400	3-4	4-6	▪ Early ▪ Stays green
35. H513	H513	1995	Kenya Seed Co.	Kenya Seed Co.	1200-1600	4-5	6-8	▪ Good standability
36. DH02	DH02	1995	Kenya Seed Co.	Kenya Seed Co.	900-1400	3-4	4-6	▪ Early, stays green
37. PHB 3253	PHB 3253	1996	Pioneer Hybrid	Pioneer Hybrid, Zimbabwe	800-1800	4-5	7-9	▪ Wide adaptation, Good standability
38. H623	H623	1999	Kenya Seed Co.	Kenya Seed Co.	1200-1700	5-7	7-9	▪ Prolific ▪ Large dent kernels
39. H628	H628	1999	Kenya Seed Co.	Kenya Seed Co.	1500 - 2100	6-8	9-12	▪ Flint
40. KH600 -11D	KH60 0- 11D	2000	KARI	KARI	1500-1800	6-9	7-8	▪ Good standability ▪ Stable performance
41. KSTP 94	KSTP 94	2000	KARI	KARI Kakamega	1350-1800	4-5	4-6	▪ Tolerant to Striga

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42. CG4141	CG4141	2000	Monsanto	Monsanto (K)	900-1700	4-5	4-7	▪ Earliness Fast dry down
43. H629	H629	2000	Kenya Seed Co.	Kenya Seed Co.	1500-2100	6-8	9-11	▪ Semi dent
44. DH03	DH03	2000	Kenya Seed Co.	Kenya Seed Co.	900-1500	3-4	5-6	▪ Stays green ▪ Good standability
45. C5051	C5051	2000	Monsanto	Monsanto K. Ltd	1000-1800	4-5	5-8	▪ Moderately tolerant to maize streak virus ▪ Easy to shell
46. PAN 5355	PAN 5355	2000	Pannar Seed	Pannar Seed (K) Ltd	1000-1800	4-5	5-5.9	▪ Moderate MSV resistance
47. H515	H515	2000	Kenya Seed Co.	Kenya Seed Co.	1200-1500	4-5	6-8	▪ Lodge resistant
48. WH 699	WH 699	2002	Western Seed Company	Western Seed Company	1700-2200	6-8	7-9	▪ Tolerant to smut
49. WH 904	WH 904	2002	Western Seed Company	Western Seed Company	1000-1700	5-6	6-9	▪ Tolerant to streak virus
50. WS 909	WS 909	2002	Western Seed Company	Western Seed Company	0-1500	4-5	6-9	▪ Tolerant to striga
51. H6213	H6213	2002	Kenya Seed Company	Kenya Seed Company	1600-2200	6-8	9-14.5	▪ Semi flint
52. H518	H518	2002	Kenya Seed Company	Kenya Seed Company	1400-1700	4-5	7-9	▪ Resistant to GLS, Rust, Blight
53. KH 600-17A	KH 600-17A	2002	KARI	KARI	1600-2300	5-6	7-11	▪ Good standability
54. KH 600-18A	KH 600-18A	2002	KARI	KARI	1600-2300	5-6	8-11	▪ Good disease tolerance
55. PAN 683	PAN 683	2003	Pannar Seed Company	Pannar Seed Company	2000	6-7	6.9	▪ Late maturity ▪ Excellent standability ▪ Excellent tip cover ▪ Resistant to grey leaf spot
56. PAN 33	PAN 33	2003	Pannar Seed Company	Pannar Seed Company	800-1800	5-6	5.3	▪ High yielding

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57. WH 502	WH 502	2003	Western Seed Company	Western Seed Company	1000-1700	4-5	6-9	<ul style="list-style-type: none"> <li>▪ Very tolerant to maize streak virus</li> <li>▪ Tolerant to grey leafspot, northern leafblight, Striga</li> <li>▪ Drought and low soil nitrogen tolerant.</li> </ul>
58. WH 504	WH 504	2003	Western Seed Company	Western Seed Company	1000-2000	4.5-5.5	6-9	<ul style="list-style-type: none"> <li>▪ Tolerant to maize streak virus, Grey leafspot and northern leaf blight</li> <li>▪ Green stems at harvest suitable for animal fodder</li> <li>▪ Tolerant to drought and low soil nitrogen</li> </ul>
59. WH 505	WH 505	2003	Western Seed Company	Western Seed Company	500-2100	4.5-5.5	6-9	<ul style="list-style-type: none"> <li>▪ Tolerant to maize streak virus, Grey leafspot and northern leaf blight</li> <li>▪ Green stems at harvest suitable for animal fodder</li> <li>▪ Tolerant low soil nitrogen</li> </ul>
60. WH 509	WH 509	2003	Western Seed Company	Western Seed Company	1000-1700	5-6	6-9	<ul style="list-style-type: none"> <li>▪ Tolerant to maize streak virus, Grey leafspot and northern leaf blight</li> <li>▪ Tolerant to drought</li> </ul>
61. WH 403	WH 403	2003	Western Seed Company	Western Seed Company	1000-1500	4.5	5-8	<ul style="list-style-type: none"> <li>▪ Tolerant to leaf diseases</li> <li>▪ Green stems at harvest suitable for animal fodder</li> </ul>
62. WS 102	WS 102	2003	Western Seed Company	Western Seed Company	0-1200	3-3.8	2-3	<ul style="list-style-type: none"> <li>▪ Tolerant to maize streak virus, drought and low soil nitrogen</li> </ul>
63. WH50 1	WH5 01	2003	Western Seed Company	Western Seed Company	1300-1700	5-6	7-9	<ul style="list-style-type: none"> <li>▪ Suitable for low input production</li> <li>▪ Tolerant to grey leafspot, maize streak</li> </ul>

								virus and northern leafblight
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64. WH501	WH501	2003	Western Seed Company	Western Seed Company	1300-1700	5-6	7-9	<ul style="list-style-type: none"> <li>▪ Suitable for low input production</li> <li>▪ Tolerant to grey leafspot, maize streak virus and northern leafblight</li> </ul>
65. WS 103	WS 103	2003	Western Seed Company	Western Seed Company	0-1500	3-4	3-4	<ul style="list-style-type: none"> <li>▪ Tolerant to maize streak virus, grey leafspot, northern blight, drought and low soil nitrogen</li> </ul>
66. H519	H519	2003	Kenya Seed Company	Kenya Seed Company	1200-1700	4-5	6.5	<ul style="list-style-type: none"> <li>▪ Prolific Resistant to ear rots, rust, grey leaf spot, northern leaf blight, stem and root lodging</li> <li>▪ Semi dent</li> </ul>
67. H520	H520	2003	Kenya Seed Company	Kenya Seed Company	1400-1700	4-5	4.5	<ul style="list-style-type: none"> <li>▪ Better resistance to northern blight, rust, ear rot, stem and root lodging</li> <li>▪ Semi flint</li> <li>▪ Good husk cover</li> </ul>
68. H521	H521	2003	Kenya Seed Company	Kenya Seed Company	1000-1600	4-5.5	4.5	<ul style="list-style-type: none"> <li>▪ More tolerant to grey leafspot, leafblight, root and stalk lodging</li> <li>▪ Semi dent</li> </ul>
69. H522	H522	2003	Kenya Seed Company	Kenya Seed Company	1200-1600	4-5	6.3	<ul style="list-style-type: none"> <li>▪ Tolerant to grey leaf spot, Resistant to ear rot, root and stalk lodging</li> <li>▪ Semi dent</li> </ul>
70. H523	H523	2003	Kenya Seed Company	Kenya Seed Company	1200-1600	4-5	6.6	<ul style="list-style-type: none"> <li>▪ Tolerant to grey leafspot, Resistant to root and stalk lodging</li> <li>▪ Semi dent</li> </ul>
71. DH 8	DH 8	2003	Kenya Seed Company	Kenya Seed Company	900-1500	3-4	4.9	<ul style="list-style-type: none"> <li>▪ Good performance in low yielding environments</li> </ul>

								<ul style="list-style-type: none"> <li>▪ Resistant to stalk lodging, root lodging and ear rots</li> <li>▪ Semi dent</li> </ul>
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72. PHB 30G97	PHB 30G97	2003	Pioneer Hibred Zimbabwe	Pioneer Hibred Zimbabwe	1200-2000	4-5	6-9	<ul style="list-style-type: none"> <li>▪ Resistant to grey leafspot</li> <li>▪ Resistant to ear rots</li> <li>▪ Tolerant to maize streak virus</li> <li>▪ Good grain quality</li> </ul>
73. Lagrotech early	Lagrotech early	2003	Lagrotech Seed Company	Lagrotech Seed Company	Below 1500	2.7-3.5	2.3	<ul style="list-style-type: none"> <li>▪ Good ear cover</li> <li>▪ Early maturing</li> <li>▪ Striga tolerant</li> <li>▪ Drought escaping</li> </ul>
74. Simba 61	Simba 61	2003	AgriSeed Co Ltd	SEEDCO Zambia	1800	4.5	7-10	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV and GLS</li> </ul>
75. DK 8071	DK 8071	2003	Monsanto	Monsanto	1500-1700	5	6-9	<ul style="list-style-type: none"> <li>▪ Flint grain</li> </ul>
76. DK 8031	DK 8031	2003	Monsanto	Monsanto	900-1700	4 - 4.7	6-8	<ul style="list-style-type: none"> <li>▪ GLS tolerant</li> </ul>
77. KSH62 14	KSH6 214	2004	Kenya Seed Company	Kenya Seed Company	1600-2100	6-7	9-12	<ul style="list-style-type: none"> <li>▪ Tolerance to GLS, leaf blight</li> <li>▪ Lodging resistant</li> <li>▪ Early maturing</li> </ul>
78. KSH62 4	KSH6 24	2004	Kenya Seed Company	Kenya Seed Company	1500-1800	5-6	8-11	<ul style="list-style-type: none"> <li>▪ Tolerance to GLS, leaf blight, rust</li> </ul>
79. DH 10	DH 10	2004	Kenya Seed Company	Kenya Seed Company	800-1400	3-4	5-6	<ul style="list-style-type: none"> <li>▪ Resistant to rust, ear rot and lodging</li> <li>▪ Good husk cover</li> <li>▪ Short stature</li> </ul>
80. DH 09	DH 09	2004	Kenya Seed Company	Kenya Seed Company	1000-1500	3-4	3-5	<ul style="list-style-type: none"> <li>▪ Resistant to root and stalk lodging</li> <li>▪ Good husk cover</li> </ul>
81. PAN 15	PAN 15	2004	Pannar Seed Company	Pannar Seed Company	800-1800	4-5	4-6	<ul style="list-style-type: none"> <li>▪ Resistant to blight, rust, MSV, GLS</li> <li>▪ Good husk cover and standability</li> </ul>
82. KH500 -34A	KH500 -34A	2004	KARI	KARI Muguga	1300-1800	5-6	6-8	<ul style="list-style-type: none"> <li>▪ Early maturing</li> <li>▪ Resistant to rust, MSV, blight</li> </ul>

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83. KK SYN-1	KK SYN-1	2004	KARI	KARI	1500-1800	3-4	4-5	<ul style="list-style-type: none"> <li>▪ Wide adaptability</li> <li>▪ Responsive to low input environment</li> <li>▪ Resistant to MSV</li> </ul>
84. SC Duma 41	SC Duma 41	2004	AgriSeed Co Ltd	SEEDCO Zambia	800-1800	4-5	6-7	<ul style="list-style-type: none"> <li>▪ Resistant to ear rot, rust, MSV, mottle virus, drought</li> <li>▪ Early maturity</li> </ul>
85. SC Duma 43	SC Duma 43	2004	AgriSeed Co Ltd	SEEDCO Zambia	800-1800	4-5	6-7	<ul style="list-style-type: none"> <li>▪ Resistant to ear rot, rust, MSV, drought</li> <li>▪ Early maturity</li> </ul>
86. FICA 4	FICA 4	2004	FICA seeds	FICA seeds	800-1800	4-5	6-7	<ul style="list-style-type: none"> <li>▪ Resistant to, rust, MSV, GLS, blight</li> <li>▪ Good husk cover, drought</li> <li>▪ Striga tolerant</li> </ul>
87. DKC 80-53	DKC 80-53	2004	Monsanto (K) Ltd	Monsanto (K) Ltd	900-1700	4-5	5-8	<ul style="list-style-type: none"> <li>▪ Tolerance to GLS, MSV</li> <li>▪ Good standability</li> <li>▪ Wide adaptability, Prolific</li> </ul>
88. DKC 80-73	DKC 80-73	2004	Monsanto (K) Ltd	Monsanto (K) Ltd	1500-1700	5-6	7-10	<ul style="list-style-type: none"> <li>▪ Tolerance to GLS, MSVt, Diplodia</li> <li>▪ Good husk cover</li> </ul>
89. DKC 80-33	DKC 80-33	2004	Monsanto (K) Ltd	Monsanto (K) Ltd	900-1700	5-6	6-8	<ul style="list-style-type: none"> <li>▪ Resistant to GLS</li> <li>▪ Good standability</li> </ul>
90. WS 202	WS 202	2004	Western Seed Company	Western Seed Company	0-1500	3-4	3-5	<ul style="list-style-type: none"> <li>▪ Resistant to MSV, drought, low soil nitrogen</li> </ul>
91. KH500 -21A	KH500 -21A	2004	KARI	KARI Muguga	1600-2000	5-6	7-8	<ul style="list-style-type: none"> <li>▪ Good standability, Husk cover</li> <li>▪ Resistant to MSV, head smut</li> <li>▪ Early maturing</li> </ul>
92. KH500 -31A	KH500 -31A	2004	KARI	KARI Muguga	1800-2100	6-7	6-7	<ul style="list-style-type: none"> <li>▪ Resistant to, rust, MSV, blight</li> <li>▪ Stays green (for fodder)</li> </ul>
93. KH500 -32A	KH500 -32A	2004	KARI	KARI Muguga	1300-1800	5-6	6-8	<ul style="list-style-type: none"> <li>▪ Resistant to blight, rust, MSV</li> </ul>

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94. KH500 -33A	KH500-33A	2004	KARI	KARI Muguga	1400-1800	5-6	7	<ul style="list-style-type: none"> <li>▪ Resistant to blight</li> </ul>
95. KK SYN-2	KK SYN-2	2004	KARI	KARI	1500-1800	3-4	5-6	<ul style="list-style-type: none"> <li>▪ Wide adaptability</li> <li>▪ Responsive to low input environment</li> <li>▪ Resistant to MSV</li> </ul>
96. KH 631Q	KH 631Q	2004	KARI	KARI	1000-1500	4-5	5-7	<ul style="list-style-type: none"> <li>▪ Quality protein maize</li> <li>▪ Good husk cover</li> <li>▪ Resistant to GLS, ear rot, rust, blight</li> </ul>
97. EMB 204	EMB 204	2004	KARI	KARI	1000-1500	5-6	7-8	<ul style="list-style-type: none"> <li>▪ Quality protein maize</li> <li>▪ Good husk cover</li> <li>▪ Resistant to GLS, ear rot, rust, blight</li> </ul>
98. Ua Kayongo 1	Ua Kayongo 1	2004	KARI	Western Seed	1200-1600	4-5	4	<ul style="list-style-type: none"> <li>▪ Resistant to striga</li> </ul>
99. KH600 -20A	KH600-20A	2005	KARI	KARI Kitale	1800-2300	5-6	8-9	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Good resistance to blight</li> </ul>
100.PAN 4M-21	PAN 4M-21	2005	Pannar Seed (PTY) Ltd	Pannar Seed (PTY) Ltd	1000-1500	3-4	4-5	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Flint grain</li> <li>▪ Good husk cover</li> <li>▪ Double cobber</li> </ul>
101.SC Punda Milia 53	SC Punda Milia 53	2005	AgriSeed Co Ltd	SEEDCO Zambia	1800-1900	5-6	8-13	<ul style="list-style-type: none"> <li>▪ Good standability, Tolerant to grey leaf spot</li> <li>▪ Tolerant to maize streak virus</li> </ul>
102.SC Simba 63	SC Simba 63	2005	AgriSeed Co Ltd	SEEDCO Zambia	1200-1800	4-5	5-10	<ul style="list-style-type: none"> <li>▪ Drought tolerant, Tolerant to grey leaf spot, MSV, blight and ear rot</li> </ul>
103.PHB 30G19	PHB 30G19	2006	Pioneer Hi-Bred Seeds	Pioneer Hi-Bred Seeds	1000-1800	5-6	8-10	<ul style="list-style-type: none"> <li>▪ Resistant to grey leaf spot</li> <li>▪ Low ear placement</li> <li>▪ Good husk cover and standability</li> <li>▪ Lodging resistant</li> </ul>

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104.PHB 30V53	PHB 30V53	2006	Pioneer Hi-Bred Seeds	Pioneer Hi-Bred Seeds	1200-2000	5-6	8-11	<ul style="list-style-type: none"> <li>▪ Resistant to grey leaf spot</li> <li>▪ Tolerant to maize streak virus</li> <li>▪ Low ear placement</li> <li>▪ Good husk cover</li> </ul>
105.SC Tembo 73	SC Tembo 73	2006	AgriSeed Co Ltd	SEEDCO Zambia	1800-1900	5-6	8-12	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Tolerant to grey leaf spot</li> <li>▪ Tolerant to maize streak virus</li> </ul>
106.SC Tembo 71	SC Tembo 71	2006	AgriSeed Co Ltd	SEEDCO Zambia	1800-1900	5-5.5	8-13	<ul style="list-style-type: none"> <li>▪ Tolerant to GLS &amp; MSV</li> <li>▪ Good standability</li> </ul>
107.SC Punda Milia 51	SC Punda Milia 51	2006	AgriSeed Co Ltd	SEEDCO Zambia	800-1600	4-4.5	6-8	<ul style="list-style-type: none"> <li>▪ Tolerant to GLS &amp; MSV</li> <li>▪ Good standability</li> <li>▪ Wide adaptability</li> </ul>
108.WH 602	WH 602	2006	Western Seed Co.	Western Seed Co.				
109.WH 101	WH 101	2006	Western Seed Co.	Western Seed Co.				
110.WH 401	WH 401	2006	Western Seed Co.	Western Seed Co.				
111.WH 402	WH 402	2006	Western Seed Co.	Western Seed Co.				
112.WH 507	WH 507	2006	Western Seed Co.	Western Seed Co.				
113.WH 508	WH 508	2006	Western Seed Co.	Western Seed Co.				
114.DH 06	DH 06	2007	Kenya Seed Co.	Kenya Seed Co.	900-1500	3-4	4-6.5	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Good husk cover</li> </ul>
115.DH 11	DH 11	2007						
116.DH 12	DH 12	2007	Kenya Seed Co.	Kenya Seed Co.	900-1400	3-4	4-6	<ul style="list-style-type: none"> <li>▪ Tolerant to blight and rust</li> <li>▪ Resistant to stalk borer</li> </ul>
117.Ua Kayongo 2	Ua Kayongo 2	2007	KARI	KARI Embu	1000-1500	4-5	4.2	<ul style="list-style-type: none"> <li>▪ Tolerant to herbicide for striga control, GLS and MSV</li> </ul>

								<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Good ear placement</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
118.Ua Kayongo 3	Ua Kayongo 3	2007	KARI	KARI Embu	1000-1500	4-5	4.3	<ul style="list-style-type: none"> <li>▪ Tolerant to herbicide for striga control, GLS and MSV, root and stalk lodging</li> </ul>
119.EV042 71	EV04271	2007	KARI	KARI	1500-2100	4-5	4.5	<ul style="list-style-type: none"> <li>▪ Resistant to rust</li> <li>▪ Good standability</li> </ul>
120.PH 5	PH 5	2007	Kenya Seed Co.	Kenya Seed Co.	0-1250	4-5	6-8	<ul style="list-style-type: none"> <li>▪ Resistant to lodging, Ear rot and rust</li> <li>▪ Good husk cover</li> <li>▪ Good standability</li> </ul>
121.WS30 3	WS303	2007	Western Seed Co.	Western Seed Co.				
122.PAN 4M-19	PAN 4M-19	2008	Pannar Seed (PTY) Ltd	Pannar Seed Co	900-1500	3-4	4-6	<ul style="list-style-type: none"> <li>▪ Flint ,Drought tolerant</li> <li>▪ Prolific</li> <li>▪ Early maturing</li> <li>▪ Fast dry down</li> <li>▪ Good standability</li> </ul>
123.PAN 4M-17	PAN 4M-17	2008	Pannar Seed (PTY) Ltd	Pannar Seed Co	900-1500	3-4	4-6	<ul style="list-style-type: none"> <li>▪ Flint</li> <li>▪ Drought tolerant</li> <li>▪ Early maturing</li> </ul>
124.PAN 69	PAN 69	2008	Pannar Seed (PTY) Ltd	Pannar Seed Co	1200-1700	4-5	7-10	<ul style="list-style-type: none"> <li>▪ Wide adaptability</li> <li>▪ Good standability</li> <li>▪ Tolerant to leaf diseases</li> </ul>
125.PAN 57	PAN 57	2008	Pannar Seed (PTY) Ltd	Pannar Seed Co	1200-1700	4-5	6-8	<ul style="list-style-type: none"> <li>▪ Flint</li> <li>▪ Tolerant to leaf diseases</li> </ul>
126.PAN 7M-97	PAN 7M-97	2008	Pannar Seed (PTY) Ltd	Pannar Seed Co	1400-1700	4-5	7-10	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Prolific</li> </ul>
127.PAN 8M-91	PAN 8M-91	2008	Pannar Seed (PTY) Ltd	Pannar Seed Co	1400-2000	5-6	8-10	<ul style="list-style-type: none"> <li>▪ Excellent GLS and rust tolerance</li> <li>▪ Good for silage</li> <li>▪ Prolific</li> </ul>
128.PAN 7M-89	PAN 7M-89	2008	Pannar Seed (PTY) Ltd	Pannar Seed Co	1400-2000	5-6	8-10	<ul style="list-style-type: none"> <li>▪ Tolerant to leaf diseases</li> </ul>
129.KH500 -35E	KH500-35E	2008	KARI	KARI	1200-1600	4-5	7	<ul style="list-style-type: none"> <li>▪ Resistant GLS, MSV, rust &amp; blight</li> <li>▪ Staygreen</li> </ul>

								▪ Good stalk for animal feed
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
130.KH500 -36E	KH500-36E	2008	KARI	KARI	1200-1800	4-5	7	▪ Resistant MSV, rust & blight ▪ Flint
131.KH500 -37E	KH500-37E	2008	KARI	KARI	1200-1800	4-5	8	▪ Resistant MSV, rust & blight
132.KH500 -39E	KH500-39E	2008	KARI	KARI	1200-1800	4-5	8-9	▪ Resistant GLS & blight
133.KEMBU 214	KEMBU 214	2008	KARI	KARI	1200-1600	4-5	7	▪ Tolerant to stem borers
134.KH500 -40E	KH500-40E	2008	KARI	KARI	1200-1800	4-5	7	▪ Resistant to insect ▪ Tolerant to drought and low N
135.MKH500-44A	KH500-44A	2008	KARI	KARI	1500-2100	4-5	6.95	▪ Tolerant to MSV ▪ Early
136.KH500 -22A	KH500-22A	2008	KARI	KARI	1200-2100	4-5	6.9	▪ Tolerant to MSV ▪ Early
137.KH500 -43A	KH500-43A	2008	KARI	KARI	1200-2100	4-5	6.5	▪ Tolerant to MSV ▪ Double cobber ▪ High foliage (dual purpose)
138.KK BS-04	KK BS-04	2008	KARI	KARI	All striga infested regions	4-5	5-5.5	▪ Tolerant to striga, drought & low N ▪ Resistant to rust & GLS ▪ Good standability
139.KDH4 SBR	KDH4 SBR	2008	KARI	KARI			5.15	▪ Resistant to stem borers ▪ Tolerant to drought & low N
140.KDH5 SBR	KDH5 SBR	2008	KARI	KARI			4.77	▪ Resistant to stem borers ▪ Tolerant to drought & low N
141.KDH6 SBR	KDH6 SBR	2008	KARI	KARI			5.06	▪ Resistant to stem borers

								<ul style="list-style-type: none"> <li>▪ Tolerant to drought &amp; low N</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
142.KDH4 14-01 SBR	KDH4 14-01 SBR	2008	KARI	KARI			5.15	<ul style="list-style-type: none"> <li>▪ Resistant to stem borers</li> <li>▪ Tolerant to drought &amp; low N</li> </ul>
143.KDH4 14-02 SBR	KDH4 14-02 SBR	2008	KARI	KARI			4.77	<ul style="list-style-type: none"> <li>▪ Resistant to stem borers</li> <li>▪ Tolerant to drought &amp; low N</li> </ul>
144.KDH4 14-03 SBR	KDH4 14-03 SBR	2008	KARI	KARI			5.06	<ul style="list-style-type: none"> <li>▪ Resistant to stem borers</li> <li>▪ Tolerant to drought &amp; low N</li> </ul>
145.KH600 -23A	KH600 0-23A	2008	KARI	KARI	1800-2500	5-6	8.6-14.8	<ul style="list-style-type: none"> <li>▪ Resistant to GLS, rust &amp; blight</li> <li>▪ Less lodging</li> </ul>
146.KH600 -24A	KH600 0-24A	2008	KARI	KARI	1800-2500	5-6	8.6-14.8	<ul style="list-style-type: none"> <li>▪ Resistant to GLS, rust &amp; blight</li> <li>▪ Less lodging</li> </ul>
147.KH600 -24A	KH600 0-24A	2008	KARI	KARI	1800-2500	5-6	8.7-14.9	<ul style="list-style-type: none"> <li>▪ Resistant to GLS, rust &amp; blight</li> <li>▪ Less lodging</li> </ul>
148.KS-DH14	KS-DH14	2008	Kenya Seed Co.	Kenya Seed Co.	800-1300	3.5 - 4.5	5.0 - 6.5	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Lodging resistant</li> <li>▪ Stays green</li> </ul>
149.KS-H6216	KS-H6216	2008	Kenya Seed Co.	Kenya Seed Co.	1500-2100	6-7	8.0 – 9.5	<ul style="list-style-type: none"> <li>▪ Lodging resistant</li> <li>▪ Flint kernels</li> </ul>
150.KS-H524	KS-H524	2008	Kenya Seed Co.	Kenya Seed Co.	1200-1500	4-5	7.5 - 8.5	<ul style="list-style-type: none"> <li>▪ Resistant to rust</li> <li>▪ GLS &amp; ear rot</li> </ul>
151.KS-H6217	KS-H6217	2008	Kenya Seed Co.	Kenya Seed Co.	1500-2100	6-7	8.5 – 10	<ul style="list-style-type: none"> <li>▪ Lodging resistant</li> <li>▪ Flint kernels</li> </ul>
152.KS-DH13	KS-DH13	2008	Kenya Seed Co.	Kenya Seed Co.	800-1800	3.5 - 4.5	4.5 – 7.6	<ul style="list-style-type: none"> <li>▪ Good husk cover</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to Ear rot, GLS, blight &amp; rust</li> </ul>
153.KS-H6502	KS-H6502	2008	Kenya Seed Co.	Kenya Seed Co.	1300-1800	5-6	7.5 – 9.0	<ul style="list-style-type: none"> <li>▪ Resistant to rust, Lodging resistant</li> <li>▪ Tolerant to GLS &amp; blight</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
154.KS-H6503	KS-H6503	2008	Kenya Seed Co.	Kenya Seed Co.	1300-1800	5-6	7.5 – 9.0	<ul style="list-style-type: none"> <li>▪ Resistant to rust</li> <li>▪ Lodging resistant</li> <li>▪ Tolerant to GLS &amp; blight</li> </ul>
155.PHB 30D79	PHB 30D79	2008	Pioneer Hi Bred Seeds	Pioneer Hi Bred Seeds	1000-1800	5-6	7-11	<ul style="list-style-type: none"> <li>▪ Good tolerance to blight &amp; MSV</li> <li>▪ Resistant to GLS</li> <li>▪ Strong stalks</li> </ul>
156.WH002	WHO 02	2008	Western Seed Co.	Western Seed Co.				
157.WS105	WS105	2008	Western Seed Co.	Western Seed Co.				
158.WS202	WS202	2008	Western Seed Co.	Western Seed Co.				
159.WH404	WH404	2008	Western Seed Co.	Western Seed Co.				
160.WH301	WH301	2008	Western Seed Co.	Western Seed Co.				
161.WH302	WH302	2008	Western Seed Co.	Western Seed Co.				
162.WH405	WH405	2008	Western Seed Co.	Western Seed Co.				
163.WH605	WH605	2008	Western Seed Co.	Western Seed Co.				
164.WH601	WH601	2009	Western Seed Co	Western Seed Co	1500 – 2100	5 – 6	6-9	<ul style="list-style-type: none"> <li>▪ Tolerant to GLS &amp; blight</li> <li>▪ Lodging resistant</li> <li>▪ Good husk cover</li> </ul>
165.WS204	WS204	2009	Western Seed Co	Western Seed Co	800 – 1400	3-4	4	<ul style="list-style-type: none"> <li>▪ Tolerant to GLS, MSV, blight, drought &amp; Low nitrogen</li> <li>▪ Striga resistant</li> </ul>
166.PAN 697	PAN 697	2010	Pannar Seed (Kenya) Ltd	Pannar Seed (Kenya) Ltd	1500-2000	5-5.5	8-10	<ul style="list-style-type: none"> <li>▪ Tolerant to leaf diseases especially MSV</li> <li>▪ Good husk cover</li> <li>▪ Very attractive cobs</li> </ul>
167.PAN 5M-35	PAN 5M-35	2010	Pannar Seed (Kenya) Ltd	Pannar Seed (Kenya) Ltd	1200-1700	4-4.5	7-8	<ul style="list-style-type: none"> <li>▪ Double cobber, Good husk cover</li> <li>▪ Flint</li> <li>▪ Good on leaf diseases</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
168.PAN 63	PAN 63	2010	Pannar Seed (Kenya) Ltd	Pannar Seed (Kenya) Ltd	1200-1700	4-4.5	7-8	<ul style="list-style-type: none"> <li>▪ Prolific</li> <li>▪ Flint grained</li> <li>▪ Excellent tolerance to leaf diseases including MSV</li> <li>▪ Very good drought tolerance and adaptability</li> <li>▪ Very hard grain</li> </ul>
169.KH500 -48A	KH500-48A	2010	KARI	KARI-Muguga South	1400-1800	4-5	6-7	<ul style="list-style-type: none"> <li>▪ Resistant to MSV, GLS and Turcicum blight</li> <li>▪ Flint grains</li> <li>▪ Dual purpose</li> <li>▪ Large cobs</li> </ul>
170.KH500 -42A	KH500-42A	2010	KARI	KARI-Muguga South	1400-1800	4-5	6-7	<ul style="list-style-type: none"> <li>▪ Resistant to MSV, GLS and Turcicum blight</li> <li>▪ Dual purpose</li> <li>▪ Flint like – intermediate grains</li> <li>▪ Large cobs</li> </ul>
171.KH500 -49A	KH500-49A	2010	KARI	KARI-Muguga South	1400-1800	4-5	6-7	<ul style="list-style-type: none"> <li>▪ Resistant to MSV, GLS and Turcicum blight,</li> <li>▪ Dual purpose</li> <li>▪ Intermediate –dent grains</li> <li>▪ Medium size cobs</li> <li>▪ Grown in medium altitude transitional areas</li> </ul>
172.WH406	WH406	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	1000 - 1700	5-6	6 - 8	<ul style="list-style-type: none"> <li>▪ V. good tolerance to MSV, GLS and Blight</li> <li>▪ Strong Green stem at harvest , use as cattle fodder</li> </ul>
173.WH003	WH003	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	0 - 1000	3-4	5	<ul style="list-style-type: none"> <li>▪ V. good Tolerance to MSV/GLS</li> <li>▪ Good tolerance to Drought and low nitrogen</li> </ul>
174.WH605	WH605	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	High potential zone 1500-2100m.a.s.l	5-6	6-9	<ul style="list-style-type: none"> <li>▪ Good tolerance to MSV, GLS and Blight</li> </ul>

									<ul style="list-style-type: none"> <li>▪ Strong Green stems at harvest, use as cattle fodder</li> <li>▪ Good tolerance to low Nitrogen</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes	
175.WH404	WH404	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	Medium altitude zone, 1000-1700 m.a.s.l	5-6	6-8	<ul style="list-style-type: none"> <li>▪ V. good tolerance to MSV, GLS and blight</li> <li>▪ Strong Green stem at harvest used as cattle fodder</li> </ul>	
176.WH302	WH302	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	Transitional and Early, Low potential zone 0-1500 m.a.s.l	4-5	4-6	<ul style="list-style-type: none"> <li>▪ V. good tolerance to MSV/GLS</li> <li>▪ Good tolerance to Drought and Low Nitrogen</li> <li>▪ Suitable for short 2<sup>nd</sup> season planting</li> </ul>	
177.WH602	WH602	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	High potential zone 1500-2000 m.a.s.l	5.5-6.5	7-10	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV, GLS and Rust</li> <li>▪ Tolerant to drought and Low nitrogen</li> <li>▪ Tolerant to lodging</li> </ul>	
178.WH508	WH508	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	Medium to High 1000-1700 m.a.s.l	5-6	6-9	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV/GLS and Blight</li> <li>▪ Tolerant to Drought/Low Nitrogen</li> <li>▪ Strong ever Green stems at harvest</li> </ul>	
179.WH507	WH507	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	Medium to High 1000-1700 m.a.s.l	5-6	6-9	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV/GLS and Blight</li> <li>▪ Tolerant to Drought/Low Nitrogen</li> <li>▪ Strong ever Green stems at harvest</li> </ul>	
180.WH401	WH401	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	Medium potential zone 0-1500 m.a.s.l	4-5	5-7	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV/GLS and Blight</li> <li>▪ Tolerant to Drought and Low Nitrogen.</li> </ul>	

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
181.WH402	WH402	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	Medium to Late 0-1700 m.a.s.l	4.5 – 5.5	5-8	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV/GLS and Blight</li> <li>▪ Ever Green strong stem at harvest- suitable for fodder</li> </ul>
182.WH301	WH301	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	0-1500 m.a.s.l	4-5.0	4.6	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV, GLS and Blight</li> <li>▪ Tolerant to Drought and Low Nitrogen</li> <li>▪ Particularly suitable for green maize</li> </ul>
183.WH202	WH202	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	Low potential zones 0-1500 m.a.s.l	4.0-5.0	3-5	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV, Drought and Low Nitrogen</li> <li>▪ Cheaper option for farmers</li> <li>▪ Good 2<sup>nd</sup> season crop in medium altitudes</li> </ul>
184.WH002	WH002	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	0-1200 m.a.s.l Coast and Lowlands	4.5-5.5	5-7	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV, GLS and Blight</li> <li>▪ Tolerant to Drought and Low Nitrogen</li> <li>▪ Suitable for 2<sup>nd</sup> season planting</li> </ul>
185.WH101	WH101	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	0-1500 m.a.s.l Lowlands and Transitional	3.5-4.5	4-5	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV, GLS and Blight</li> <li>▪ Tolerant to Drought and Low Nitrogen</li> <li>▪ Suitable for 2<sup>nd</sup> season planting</li> </ul>
186.WH105	WH105	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	0-1500 m.a.s.l Lowlands and Transitional	3.5-4.5	3-4	<ul style="list-style-type: none"> <li>▪ Tolerant to MSV, GLS and Blight</li> <li>▪ Tolerant to Drought and Low Nitrogen</li> <li>▪ Suitable for 2<sup>nd</sup> season planting</li> </ul>
187.WSQ104	WSQ104	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	0-1200 m.a.s.l Lowlands and Transitional	3-3.5	2-4	<ul style="list-style-type: none"> <li>▪ Quality protein maize (QPM)</li> <li>▪ Tolerant to MSV, GLS and blight</li> <li>▪ Tolerant to Drought.</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
188.WS 303	WS 303	2010	Western Seed Co. Ltd	Western Seed Co. Ltd	0-1500 m.a.s.l Low-Mid altitudes wet	4-5	6	<ul style="list-style-type: none"> <li>▪ Tolerant to MSC, GLS and Rust, Tolerant to drought and Low Nitrogen, Resistant to Striga</li> </ul>
189.KSH62 19	KSH6 219	2010	Kenya Seed Co. Ltd	Kenya Seed Co. Ltd	1500 - 2100	6-7	10 – 15.5	<ul style="list-style-type: none"> <li>▪ Resistant to grey leaf spot</li> <li>▪ Resistant to both root and stem borer</li> <li>▪ Big semi – flint kernels</li> </ul>
190.KSH52 7	KSH5 27	2010	Kenya Seed Co. Ltd	Kenya Seed Co. Ltd	1200 - 1500	4-5	8-10	<ul style="list-style-type: none"> <li>▪ Resistant to Grey leaf Spot</li> <li>▪ Resistant to Blight</li> <li>▪ Resistant to rust</li> </ul>
191.KS- 6505	KS- 6505	2010	Kenya Seed Co. Ltd	Kenya Seed Co. Ltd	1350-1700	6-7	6-8	<ul style="list-style-type: none"> <li>▪ Resistant to grey leaf spot</li> <li>▪ Excellent husk cover</li> <li>▪ Flint kernels</li> </ul>
192.KS- 6506	KS- 6506	2010	Kenya Seed Co. Ltd	Kenya Seed Co. Ltd	1350-1700	5-6	7.5-10	<ul style="list-style-type: none"> <li>▪ Resistant to Grey leaf spot</li> <li>▪ Short and resistant to lodging</li> </ul>
193.EMB 0702	KH52 3-1 LGB	2011	KARI- EMBU	KARI	1200-1800	4-5	6	<ul style="list-style-type: none"> <li>▪ Larger Grain Borer (LGB) And Maize Weevil Tolerant</li> <li>▪ Post Harvest Insect Pests Tolerant</li> </ul>
194.EMB 0703	KH52 3-2 LGB	2011	KARI- EMBU	KARI	1200-1800	4-5	5	<ul style="list-style-type: none"> <li>▪ Stem Borer Resistant</li> </ul>
195.PEX 602	PAN 7M- 81	2011	Pannar Seed (PTY) Ltd	Pannar Seed (PTY) Ltd	Growing areas:- Nyeri, Kirinyaga, Embu, Busia, Siaya, Meru	4.0-4.5	6-7	<ul style="list-style-type: none"> <li>▪ Excellent standability, Double cobber</li> <li>▪ Excellent stay green character</li> </ul>
196.PEX 702	PAN 693	2011	Pannar Seed (PTY) Ltd	Pannar Seed (PTY) Ltd	1500-2000, Growing areas:- Mumias, Vihiga, Yala	4.5-5.0	8-9	<ul style="list-style-type: none"> <li>▪ Good on leaf diseases(blight, msy, GLS, rust)</li> <li>▪ Big cobs/grains</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
197.PEX 703	PAN 8M-93	2011	Pannar Seed (PTY) Ltd	Pannar Seed (PTY) Ltd	1700-2100, Growing areas: Bungoma, Webuye, Kakamega.	5.0-5.5	9-10	<ul style="list-style-type: none"> <li>▪ Very good husk cover</li> <li>▪ Good on cob rots</li> </ul>
198.H2801	KS-H6220	2011	KSCo.	KSCo.	Recommended in high altitude areas 1500-2300 meters above sea level, where rain fall lasts 5-8 months, annual rainfall above 850mm	6-8	-	<ul style="list-style-type: none"> <li>▪ A Double cross hybrid</li> <li>▪ Resistant to ear-rots</li> <li>▪ Tolerant to leaf blight, rust and GLS</li> </ul>
199.H28P1	KS-PH7	2011	KSCo.	KSCo.	Recommended to farmers in lowland zones 1-1200 meters above sea level. Fits bimodal rainfall pattern with about 650-800mm per season.	4-5	-	<ul style="list-style-type: none"> <li>▪ A three-way cross hybrid</li> <li>▪ Heat tolerant</li> <li>▪ Tolerant to leaf rust</li> </ul>
200.KATEH 2007-3	KH41 4-4 SBR	2011	KARI-KATUMA NI	KARI	900-1600	4	4	<ul style="list-style-type: none"> <li>▪ Stem Borer Resistant</li> </ul>
201.SC05C 8575	SC Tembo 75	2012	Agri Seed Co Ltd	Agri Seed Co Ltd	1200 to 1800 (Kakamega region)	5	8-10	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Intermediate to Semi dent</li> <li>▪ Aerial disease tolerance: GLS, HT, RUST</li> <li>▪ High shelling percentage</li> <li>▪ Wide adaptability</li> <li>▪ Medium to late maturity</li> </ul>

								<ul style="list-style-type: none"> <li>▪ Good tip cover</li> <li>▪ Tolerance of cob diseases - Diplodia &amp; fusarium, High yields - Average of 8-10 tonnes per Ha, MSV tolerance</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
202.SC05C 8480	SC Simba 63	2012	Agri Seed Co Ltd	Agri Seed Co Ltd	900 to 1400 (Embu region)	4	7-10	<ul style="list-style-type: none"> <li>▪ Good standability, Hard dent Intermediate to Semi dent</li> <li>▪ Good tip cover, Mid plant cob placement; Aerial disease tolerance: GLS, HT, Rust</li> <li>▪ High shelling percentage;</li> <li>▪ Good drought tolerance;</li> <li>▪ Tolerance of cob diseases - diplodia &amp; fusarium</li> <li>▪ MSV tolerance</li> </ul>
203.MTPE H2008 03	KH12 5-01 SG	2012	KARI	KARI Katumani	15-1600	4	6.2	<ul style="list-style-type: none"> <li>▪ Wide adaptation, Staygreen, High yield, resistance to GLS, MSV</li> </ul>
204.MTPE H2008 04	KH12 5-02 MDR	2012	KARI	KARI Katumani	15-1000	4	6.4	<ul style="list-style-type: none"> <li>▪ High yield, resistance to GLS, MSV</li> </ul>
205.MTPE H2008 05	KH12 5-03 SG	2012	KARI	KARI Katumani	15-1000	4	6.1	<ul style="list-style-type: none"> <li>▪ Drought Tolerant</li> <li>▪ Resistance to GLS, MSV, Staygreen</li> </ul>
206.MTPE H 0701	KH12 5-04 PhPR	2012	KARI	KARI-Mtwapa	Coastal lowlands (0-1000)	4-5	6	<ul style="list-style-type: none"> <li>▪ Postharvest pest resistant (larger grain borer and maize weevil)</li> </ul>
207.MTPE H 0702	KH12 5-05 PhPR	2012	KARI	KARI-Mtwapa	Coastal lowlands (0-1000)	4-5	5	<ul style="list-style-type: none"> <li>▪ Postharvest pest resistant (larger grain borer and maize weevil)</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
208.MTPE H 0703	KH12 5-06 SBR	2012	KARI	KARI-Mtwapa	Coastal lowlands (0-1000)	4-5	6	<ul style="list-style-type: none"> <li>▪ Stem borer resistant</li> </ul>
209.DKC90 -89	DKC9 0-89	2012	Monsanto (K) Limited	Monsanto Inc.	900 -1700	3.5 - 4.5	7-10	<ul style="list-style-type: none"> <li>▪ High stable yield</li> <li>▪ Profilic</li> <li>▪ Good standability</li> <li>▪ Good flint type quality grain</li> </ul>
210.ZE907 1	DKC9 0-53	2012	Monsanto (K) Limited	Monsanto Inc.	900-1800	4 -5	6-8	<ul style="list-style-type: none"> <li>▪ GLS tolerant, Profilic, Exceptional grain quality (flint)</li> <li>▪ Yield stability,</li> <li>▪ Good standability</li> </ul>
211.PEX 501	PAN 4M-15	2012	PANNAR	PANNAR	1200-1700	4.0-4.5	7-8	<ul style="list-style-type: none"> <li>▪ Very good tolerance to leaf diseases-blight, gls, rust, msv,</li> <li>▪ Tolerance to cob rots therefore more usable ears</li> <li>▪ Drought tolerant.</li> </ul>
212.PEX 704	PAN 6M-55	2012	PANNAR	PANNAR	1500-2000	4.5-5.0	9-10	<ul style="list-style-type: none"> <li>▪ Good husk cover</li> <li>▪ Excellent standability</li> <li>▪ Good tolerance to leaf diseases</li> </ul>
213.X6C46 1W	P285 9W	2012	Pioneer Seeds	Pioneer seed	1000 - 1600	3- 4	7-9	<ul style="list-style-type: none"> <li>▪ Excellent resistance to gray leaf spot</li> <li>▪ Very good stability across environments</li> <li>▪ Good performance in drought conditions &amp; low nitrogen environments</li> <li>▪ Improved standability</li> </ul>
214.X7A34 4W	P381 2W	2012	Pioneer Seed	Pioneer Seed	1200 - 1800	4.5 - 5	9-11	<ul style="list-style-type: none"> <li>▪ Very good tolerance to maize steak virus</li> <li>▪ Excellent resistance to gray leaf spot</li> <li>▪ Improved yield and grain quality</li> <li>▪ Good standability</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
215.KAT02 1-13-28	MITUKI	2012	KARI/DSL	Dryland Seed Ltd	Low land (0-1200 masl)	2.5	5-6	<ul style="list-style-type: none"> <li>▪ Early/Drought Tolerant</li> <li>▪ Torelant to GLS and MSV</li> </ul>
216.DH 902	KS-DH15	2013	Kenya Seed Co.	Kenya Seed Co.	1000-1500 m.a.s.l - Hill masses of Makueni, Kitui, Pokot, Perkerra, lower parts of central	2.5-3	4-7	<ul style="list-style-type: none"> <li>▪ A three- way cross hybrid, Early</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to GLS, blight and rust</li> </ul>
217.KSDV0 8-2	KSD-01	2013	Kenya Seed Co.	Kenya Seed Co.	800-1300 m.a.s.l Arid and sem arid regions of eastern, central and Rift valley.	2-3	4-6	<ul style="list-style-type: none"> <li>▪ Open pollinated variety</li> <li>▪ Early</li> <li>▪ Drought, blight and GLS tolerant</li> </ul>
218.EASH9 02	MH4 01 'TOS HEKA'	2013	EAST AFRICAN SEED COMPANY	EAST AFRICAN SEED COMPANY	Machakos, Kitui, Mbeere, Ishiara, Mwea, Kibwezi, Taveta	3-3.5	6-8	<ul style="list-style-type: none"> <li>▪ Very Good GLS , MSV , Rust and Turicum Leaf Blight resistant</li> <li>▪ Moisture stress (drought) tolerant</li> <li>▪ Low Uniform Cob Positioning (Ear Placement)</li> <li>▪ Ear drooping when mature</li> <li>▪ White semi dent grains (kernels)</li> <li>▪ Stay Green Trait (Stover)</li> </ul>
219.Maseno EH11	Mase no H140 1	2013	Prof. Mathews Dida	Maseno University/Prof. Mathews Dida	1200 - 1600 m	4-4.5	8-12	<ul style="list-style-type: none"> <li>▪ Tolerant to Maize Streak virus, Maize Mosaic Virus, Grey Leaf Spot, and Turicum leaf blight</li> </ul>
220.Maseno EH10	Mase no H140 2	2013	Prof. Mathews Dida	Maseno University/Prof.	1300 -1700 m	4-4.5	8-11	<ul style="list-style-type: none"> <li>▪ Resistant to Maize Streak Virus, Maize Mosaic Virus, Grey</li> </ul>

				Mathews Dida				Leaf Spot, Turcicum leaf blight ▪ Tolerant to acid soils
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
221.MU01 -016	KH50 0- 39A	2013	KARI	KARI- Muguga	Mid-High Altitude (1600- 1800):Kakame ga, Bungoma, Nandi, Trans Nzoia	5-6	6-7	▪ Mid-late maturity, Resistant to MSV, GLS, Blight ▪ Large sized cobs ▪ Intermediate-sized, flinty, white grains.
222.MU01 -009	KH50 0- 40A	2013	KARI	KARI- Muguga	Mid-High Altitude (1600- 1800):Kakame ga, Bungoma, Nandi, Trans Nzoia	5-6	6-7	▪ Mid-late maturity ▪ Resistant to MSV, GLS, Blight ▪ Large sized cobs ▪ Large-sized, white grains
223.MU01 -104	KH50 0- 41A	2013	KARI	KARI- Muguga	Medium Altitude (1400- 1600):Embu, Kiambu, Nyeri, Meru, Bomet, Bungoma, Siaya, Busia	4-5	5-6	▪ Medium maturity ▪ Resistant to MSV, GLS, Blight ▪ Medium sized cobs ▪ Intermediate-sized, white grains; Dual purpose (for food and feed).
224.MU07 -010	KH50 0- 50A	2013	KARI	KARI- Muguga	Medium Altitude (1400- 1600):Embu, Kiambu, Nyeri, Meru, Siaya, Bomet, Bungoma,	4-5	6-7	▪ Medium maturity ▪ Resistant to MSV, GLS, Blight ▪ Medium-sized cobs ▪ Intermediate-sized, flinty white grains
225.CKH11 0078	WE1 101 (Tum aini- 1)	2013	CIMMYT/ KARI /AATF	CIMMYT-K / KARI- Katumanzi	Mid-altitude areas of E. and Western Kenya, Rift Valley, Lake Victoria Basin	4.5	7.1	▪ Tolerant to drought ▪ Resistant to MSV, NCLB, and GLS diseases
226.SC727	SC TEM	2013	Agri Seed Co Ltd	Agri Seed Co Ltd	1200 to 1800	5	9-12	▪ Good standability ▪ MSV tolerance

	BO 727							▪ High shelling percentage
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
227.05C362	SC Simba 65	2013	Agri Seed Co Ltd	Agri Seed Co Ltd	900 to 1400	4	7-10	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Hard dent (Intermediate to Semi dent)</li> <li>▪ Air borne disease tolerance: GLS, HT, Rust</li> <li>▪ High shelling percentage</li> <li>▪ MSV tolerance</li> </ul>
228.SC529	SC Punda Milia 529	2013	Agri Seed Co Limited	Agri Seed Co Ltd	600 to 1200	3.4-5	6-9	<ul style="list-style-type: none"> <li>▪ Good tip cover</li> <li>▪ Tolerant to air borne diseases - GLS, HT, Rust</li> </ul>
229.06C4100	SC Duma 45	2013	Agri Seed Co Limited	Agri Seed Co Ltd	400 to 1200	3-3.5	6-9	<ul style="list-style-type: none"> <li>▪ Drought tolerance</li> <li>▪ Tolerant to air borne diseases - GLS, HT, Rust</li> </ul>
230.07C3267	SC Duma 47	2013	Agri Seed Co Limited	Agri Seed Co Ltd	400 to 1200	3-3.5	6-9	<ul style="list-style-type: none"> <li>▪ Drought tolerance</li> <li>▪ Tolerant to air borne diseases - GLS, HT, Rust</li> </ul>
231.CKIRO 4002	PAM UKA 2	2014	KARI	KARI-Katumani	1000 -1600	3.6 – 4.3	3.5 – 5.0	<ul style="list-style-type: none"> <li>▪ Open pollinated maize variety</li> <li>▪ Insect resistant to maize stem borers</li> <li>▪ Good standability</li> <li>▪ Combines tolerance to drought and low soil nitrogen</li> <li>▪ Moderately resistant to maize streak virus (MSV), Turcicum leaf blight and Gray leaf spot (GLS) diseases</li> <li>▪ Has a good plant and ear aspect</li> </ul>

								▪ Has flint to intermediate grain texture
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
232.CKIRO 4003	PAM UKA 1	2014	KARI	KARI-Katumani	1000 -1600	3.5-4.3	4.5-6.5	<ul style="list-style-type: none"> <li>▪ Open pollinated maize variety</li> <li>▪ Insect resistant to maize stem borers or stalkborer</li> <li>▪ Good standability</li> <li>▪ Combines tolerance to drought and low soil nitrogen</li> <li>▪ Moderately resistant to maize streak virus (MSV)</li> <li>▪ Turicum leaf blight and Gray leaf spot (GLS) diseases</li> <li>▪ Has a good plant and ear aspect</li> <li>▪ Has mainly flint grain texture, Has long ear peduncle</li> </ul>
233.06C41 06	SC PUNDAM ILIA 55	2014	Agri Seed Co Ltd	Agri Seed Co Ltd	1000-1400	3-4	6-9	<ul style="list-style-type: none"> <li>▪ Highly tolerant to GLS</li> <li>▪ Highly tolerant to MSV</li> <li>▪ High shelling percentage</li> <li>▪ Good husk / tip cover</li> <li>▪ Moderately tolerant to drought</li> </ul>
234.06C41 02	SC Duma 49	2014	Agri Seed Co Ltd	Agri Seed Co Ltd	800-1200	3-4	6-9	<ul style="list-style-type: none"> <li>▪ Highly tolerant to drought</li> <li>▪ Highly tolerant to MSV</li> <li>▪ High shelling percentage</li> <li>▪ Highly tolerant to heat stress</li> </ul>
235.07C21 19	SC Tembo 77	2014	Agri Seed Co Ltd	Agri Seed Co Ltd	1200-1800	4.5-5.5	9-12	<ul style="list-style-type: none"> <li>▪ Highly tolerant to GLS</li> <li>▪ Good husk / tip cover</li> </ul>

								<ul style="list-style-type: none"> <li>▪ Good standability hence reduced lodging</li> <li>▪ Uniform cob placement</li> <li>▪ High shelling percentage</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
236.EASH906	MH501	2014	East African Seed Company Limited	East African Seed Company Limited		4-5	7-9	<ul style="list-style-type: none"> <li>▪ Resistant to GLS (2), Rust (1), MSV (2) and TLB (1)</li> <li>▪ White semi-dent grains</li> <li>▪ Uniform cob placement (Good for mechanized operations)</li> <li>▪ Good milling quality</li> <li>▪ Strong stalks (Reduced lodging)</li> <li>▪ Stay green trait (Stover)</li> <li>▪ Ear drooping when mature</li> </ul>
237.05C5561	SC SIMB A 67	2014	SEED CO LTD	AGRI SEED CO (K) LTD.		4 – 4.5	6 – 7	<ul style="list-style-type: none"> <li>▪ Good tip cover</li> <li>▪ Tolerance of cob diseases - diplodia &amp; fusarium</li> <li>▪ Good standability: this is as a result of short stature and strong roots of this variety</li> <li>▪ Moderately tolerant to drought</li> </ul>
238.05C7	SC TEMBO 79	2014	SEED CO LTD	AGRI SEED CO (K) LTD.		4.5 – 5.5	8 – 10	<ul style="list-style-type: none"> <li>▪ Good standability due to strong roots &amp; stalks hence low lodging</li> <li>▪ Tolerant to Grey Leaf Spot and northern leaf Blight</li> <li>▪ Low and Uniform cob placement hence</li> </ul>

								suitability for mechanized farming ▪ High shelling percentage: Most of the cob is usable.
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
239.04C3448	SC DUMA 413	2014	SEED CO LTD	AGRI SEED CO (K) LTD.		3 - 3.5	5 – 7	<ul style="list-style-type: none"> <li>▪ Tolerant to drought and heat</li> <li>▪ Tolerant to MSV; Blight and GLS</li> <li>▪ High shelling percentage</li> <li>▪ Good tip cover</li> <li>▪ Good standability.</li> </ul>
240.DK6815	DK6815 (EH6716)	2014	Monsanto	Monsanto		3-4	6-8	<ul style="list-style-type: none"> <li>▪ Yellow maize variety</li> <li>▪ Good standability</li> <li>▪ Early maturing, medium tall to short in stature</li> <li>▪ Low ear placement, Fixed girthy ear with very deep kernels and high number of kernel rows</li> <li>▪ Very well adapted to high plant density</li> <li>▪ Good heat stress tolerance</li> </ul>
241.EH10273	KH600-25	2015	KALRO	KALRO-Kitale	Mt. Elgon slopes, Trans-Nzoia, West Pokot, Uasin Gishu, Nandi, Greater Kericho, Nyeri, Laikipia, Nyandarua, Kakamega, Nakuru, Bungoma,	6-8	9.5-13.0	<ul style="list-style-type: none"> <li>▪ Well established roots</li> <li>▪ Strong stalks, Less rotting</li> <li>▪ Resistance to blight, rust and GLS</li> <li>▪ Tasty (Boiled or roast)</li> <li>▪ Top cross- hence wide genetic base</li> </ul>
242.EH10271	KH600-26	2015	KALRO	KALRO-Kitale	Mt. Elgon slopes,Trans-Nzoia, West Pokot, Uasin	6-8	10.85-14.5	<ul style="list-style-type: none"> <li>▪ Well established roots</li> <li>▪ Strong stalks</li> <li>▪ Less rotting</li> <li>▪ Good husk cover</li> </ul>

					Gishu, Nandi, Greater Kericho, Nyeri, Laikipia, Nyandarua,Ka kamega, Nakuru, Bungoma			<ul style="list-style-type: none"> <li>▪ Resistance to blight,rust and GLS</li> <li>▪ Early maturity</li> <li>▪ Reduced ear height</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
243.EH112 71	KH60 0-27	2015	KALRO	KALRO-Kitale	Mt. Elgon slopes,Trans-Nzoia, West Pokot, Uasin Gishu, Nandi, Greater Kericho, Nyeri, Laikipia, Nyandarua,Kakamega, Nakuru, Bungoma	6-8	10.9-14.8	<ul style="list-style-type: none"> <li>▪ Well established roots</li> <li>▪ Strong stalks</li> <li>▪ Less rotting</li> <li>▪ Resistance to blight, rust and GLS</li> <li>▪ Drooping ears</li> <li>▪ Top cross- hence wide genetic base</li> </ul>
244.FRC 425IR	FRC 425I R	2015	Freshco	Freshco/CI MMYT	Siaya, Homa Bay, Busia, Kisumu, Migori, parts of Kakamega and Bungoma that are infested with the striga weed.	3-4	5-6	<ul style="list-style-type: none"> <li>▪ Resistant to Imazapyr herbicide that kills Striga weed therefore it is specially developed to be grown in striga weed prone areas</li> <li>▪ It is an early maturing variety</li> </ul>
245.KATEH 2011-01	KDH4 14-05 (Ukamez-1)	2015	KALRO	KALRO-Katumani	800-1600 Metres a.s.l, Dry Mid Altitude and Transitional maturity adaptation.	3.6-4.5	4.9-9.4	<ul style="list-style-type: none"> <li>▪ Wide adaptation</li> <li>▪ Stay-green</li> <li>▪ Resistance to GLS, MSV</li> <li>▪ Good ear cover</li> <li>▪ Good standability</li> </ul>
246.KATEH 2011-04	KDH4 14-06(Ukamez-2)	2015	KALRO	KALRO-Katumani	800-1600 Metres a.s.l: Dry Mid Altitude and Transitional and Drought-	3.6-4.5	4.5-7.0	<ul style="list-style-type: none"> <li>▪ Single cross Hybrid</li> <li>▪ Wide adaptation</li> <li>▪ Stay-green</li> <li>▪ Resistance to GLS, MSV</li> <li>▪ Good ear cover</li> </ul>

					prone areas of Eastern Kenya.			<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Good plant and ear aspects</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
247.KATEH 2011-05	KDH4 14-07(Ukamez-3)	2015	KALRO	KALRO-Katumani	800-1600 Metres a.s.l:Dry Mid Altitude and Transitional and Drought-prone areas of Eastern Kenya	3.6-4.5	4.4-9.3	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Three-way Hybrid</li> <li>▪ Resistance to GLS, MSV</li> <li>▪ Good ear cover</li> <li>▪ Good husk cover</li> <li>▪ Good plant and ear aspects</li> </ul>
248.KATEH 2011-07	KDH4 14-08 (Ukamez-4)	2015	KALRO	KALRO-Katumani	800-1600 Metres a.s.l:Dry Mid Altitude and Transitional and Drought-prone areas of Eastern Kenya	3.6-4.5	4.6-8.2	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Three-way Hybrid</li> <li>▪ Resistance to GLS, MSV</li> <li>▪ Good ear cover</li> <li>▪ Good husk cover</li> <li>▪ Good plant and ear aspects</li> </ul>
249.KATEH 2011-10	KDH4 14-09 (Ukamez-5)	2015	KALRO	KALRO-Katumani	800-1600 Metres a.s.l:Dry Mid Altitude and Transitional and Drought-prone areas of Eastern Kenya	3.6-4.5	3.5-5.0	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Three-way Hybrid</li> <li>▪ Resistance to GLS, MSV</li> <li>▪ Good ear cover</li> <li>▪ Good husk cover</li> <li>▪ Heat sensitive</li> </ul>
250.DSLH1 03	SAW A	2015	CIMMYT/DSL	Dryland Seed Ltd	transitional areas/Altitude 700-1400 m asl	3.6-4	6-8	<ul style="list-style-type: none"> <li>▪ Drought tolerance</li> <li>▪ GLS &amp; MSV resistant</li> <li>▪ Semi-dent white grain</li> </ul>
251.WE21 06	WE2 106	2015	AATF/CIMMYT	KALRO/CIMMYT	Recommended for growing in the transitional region of lower and upper eastern, central and Nyanza regions	4.5-5	4.7-9.1	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Good husk cover</li> <li>▪ Resistant to GLS and northern Leaf bright</li> <li>▪ Resistant to Maize streak virus (MSV)</li> <li>▪ Dent grain texture</li> </ul>

252.WE21 10	WE2 110	2015	AATF/CI MMYT	KALRO/CIM MYT	Recommended for growing in the transitional region of lower and upper eastern, central and Nyanza regions	4.5-5.0	4.2.-9.1	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Good husk cover</li> <li>▪ Resistant to GLS and northern Leaf bright</li> <li>▪ Resistant to Maize streak virus (MSV)</li> <li>▪ Flint-like grain texture</li> </ul>
253.WE21 11	WE2 111	2015	AATF/CI MMYT	KALRO/CIM MYT	Recommended for growing in the coastal region (Fundisa, Kikonni, Mariakani, Mpeketoni and Mtwapa) of Kenya	4.5-5.0	4.7-8.7	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Good husk cover</li> <li>▪ Resistant to GLS and northern Leaf bright</li> <li>▪ Resistant to Maize streak virus (MSV)</li> <li>▪ Dent grain texture</li> </ul>
254.WE21 09	WE2 109	2015	AATF/IM MYT	KALRO/CIM MYT	Dry Mid altitude and transitional maturity adaptation. Recommended for growing in the coastal region (Fundisa, Kikonni, Mariakani, Mpeketoni and Mtwapa) of Kenya	4.5 -5.0	4.8-9.2	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Good husk cover</li> <li>▪ Resistant to GLS and northern Leaf bright</li> <li>▪ Resistant to Maize streak virus (MSV)</li> <li>▪ Dent grain texture</li> </ul>
255.10C32 53	SC Sung ura 301	2015	AGRI SEED CO LIMITED	AGRI SEED CO LIMITED	Altitudes of between 300 – 1200 m.a.s.l e.g.; Makueni Machakos, Kitui, Thika, Meru, Embu, isiolo, Kisumu, Siaya, Busia, Homabay, Baringo e.t.c.	3	4.8	<ul style="list-style-type: none"> <li>▪ Ultra early, Good husk / tip cover hence reduced ear rots</li> <li>▪ GLS tolerance lodging</li> <li>▪ High shelling percentage</li> </ul>
256.PEX 4405	PAN 3M- 01	2015	PANNAR SEED (PTY) LTD	PANNAR SEED (PTY)LTD	900-1400 m ASL	3-3.5	4.8	<ul style="list-style-type: none"> <li>▪ Very early</li> <li>▪ Good husk cover</li> <li>▪ Good standability</li> </ul>

								<ul style="list-style-type: none"> <li>▪ Flint</li> <li>▪ Tolerant to leaf diseases</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
257.PEX 5503	PAN 6777	2015	PANNAR SEED (PTY) LTD	PANNAR SEED (PTY)LTD	1200-1800m ASL	4-5	7.1	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Double cobber</li> <li>▪ Ear rot and rust tolerant</li> <li>▪ Widely adaptable</li> </ul>
258.MU07 -018	KH50 0- 51A	2015	KALRO	KALRO MUGUGA	Altitude:1400-1600 m ASL Embu, Kiambu, Nyeri, Meru, Bomet, Bungoma, Vihiga, Siaya	5-6	6.51	<ul style="list-style-type: none"> <li>▪ MSV, blight and GLS resistant</li> <li>▪ Flint like to intermediate grains</li> <li>▪ Medium to large sized cobs</li> <li>▪ White grains</li> </ul>
259.EMB2 25	K-BEST	2015	KALRO	KALRO EMBU	Zones:UM1- UM4, Altitude:1000-1800 m ASL, Embu, Kirinyaga, Nyeri, Kakamega, Homabay, Kisii, Kiambu, Vihiga, Kwale, Meru	3-4	4.63	<ul style="list-style-type: none"> <li>▪ Blight,rust, MSV resistant</li> </ul>
260.EMB2 26	EMBU POA	2015	KALRO	KALRO EMBU	Zones:(UM1- UM4), Altitude;1200-1800 m ASL, Embu, Kirinyaga, Nyeri, Kakamega, Homabay, Kisii, Kiambu	3-4	6.51	<ul style="list-style-type: none"> <li>▪ Good husk cover</li> <li>▪ Stay green characteristic</li> <li>▪ Tolerant to blight</li> </ul>
261.MU08 -005	KH50 0- 52A	2015	KALRO	KALRO MUGUGA	Altitude:1200-1400 m ASL, Kangundo, Muranga, Thika, Mwea,	4-5	4.39	<ul style="list-style-type: none"> <li>▪ Early maturing</li> <li>▪ MSV, blight and GLS resistant</li> <li>▪ Drought tolerant</li> </ul>

					Embu, Homa Bay, Bomet, Kirinyaga, Meru, Narok			<ul style="list-style-type: none"> <li>▪ Flint like to intermediate grains</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
262.MU10 -010	KH50 0- 53A	2015	KALRO	KALRO MUGUGA	Altitude:1200-1400 m ASL, Kangundo, Muranga, Thika, Mwea, Embu, Homa Bay, Bomet, Meru, Kirinyaga, Narok	4-5	5.05	<ul style="list-style-type: none"> <li>▪ Early maturing, MSV, blight and GLS resistant</li> <li>▪ Drought tolerant</li> <li>▪ Flint like to intermediate grains</li> </ul>
263.WE21 01	WE2 101	2015	CIMMYT/ AATF	KALRO/CIM MYT	Mid altitude Areas of Kenya	4.5	6.91	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
264.WE21 04	WE2 104	2015	CIMMYT/ AATF	KALRO/CIM MYT	Mid altitude Areas of Kenya	4.5	6.74	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot,Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
265.WE21 07	WE2 107	2015	CIMMYT/ AATF	KALRO/CIM MYT	Mid altitude Areas of Kenya	4.5	7.16	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
266.WE21 08	WE2 108	2015	CIMMYT/ AATF	KALRO/CIM MYT	Mid altitude Areas of Kenya	4.5	6.81	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
267.WE31 01	WE3 101	2015	CIMMYT/AATF	KALRO/CIMMYT	Early to transitional areas	4	5.37	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
268.WE31 02	WE3 102	2015	CIMMYT/AATF	KALRO/CIMMYT	Early to transitional areas	4	5.22	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
269.WE31 04	WE3 104	2015	CIMMYT/AATF	KALRO/CIMMYT	Transitional areas	4	5.60	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
270.WE31 05	WE3 105	2015	CIMMYT/AATF	KALRO/CIMMYT	Coastal region of Kenya.	4	6.31	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
271.WE31 06	WE3 106	2015	Monsanto/AATF	KALRO/CIMMYT	Early to transitional regions of kenya	4	3.28	<ul style="list-style-type: none"> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
272.WE12 03	WM1 203	2015	Monsanto/AATF	Monsanto	Mid - Altitude areas	4	6.63	<ul style="list-style-type: none"> <li>▪ Good adaptability</li> <li>▪ Excellent ear phenotype</li> </ul>
273.WE12 54	WM1 254	2015	Monsanto/AATF	Monsanto	Mid - Altitude areas	4	6.10	<ul style="list-style-type: none"> <li>▪ Good adaptability</li> <li>▪ Excellent ear phenotype</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
274.WE12 59	WM1 259	2015	Monsanto/AATF	Monsanto	Mid - Altitude areas	4	6.60	<ul style="list-style-type: none"> <li>▪ Good adaptability</li> <li>▪ Excellent ear uniformity</li> </ul>
275.WE32 01	WE3 201	2015	Monsanto/AATF	Monsanto	Mid - Altitude areas	4.5	6.45	<ul style="list-style-type: none"> <li>▪ Good adaptability</li> <li>▪ Excellent ear uniformity</li> </ul>
276.WE32 02	WE3 202	2015	Monsanto/AATF	Monsanto	Mid - Altitude areas		5.63	<ul style="list-style-type: none"> <li>▪ Good adaptability</li> <li>▪ Excellent ear uniformity</li> </ul>
277.WA11 523	WKL 523	2015	WAKALA AFRICA LTD	CIMMYT and WAKALA AFRICA LTD	Drylands and Transitional zones of Kenya; Kangundo, Kathiani, Mariakani, Mwea, Thigio, Thika, Homa Bay, Siaya, and Embu	3.5 -4	3.93	<ul style="list-style-type: none"> <li>▪ Early maturing</li> <li>▪ Semi-flint</li> <li>▪ Tolerant to Maize rust, Grey Leaf Spot and Maize Blight</li> </ul>
278.WE41 08	WE4 108	2016	CIMMYT/AATF	KALRO-Katumani	Recommended for growing in the dry transitional to dry-mid altitude regions of lower and upper eastern, Central, Rift valley (Homa bay, Kambi yam awe, Kathiani, Katumani, Kiboko, Kitui, Masongaleni, mogotio, Rwika and salama) Kenya	3-4	4.3-5.3	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot</li> <li>▪ Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
279.WE41 09	WE4109	2016	CIMMYT/AATF	KALRO-Katumani	Recommended for growing in the dry transitional to dry-mid altitude regions of lower and upper eastern, Central, Rift valley (Homa bay, Kambi yam awe, Kathiani, Katumani, Kiboko, Kitui, Masongaleni, mogotio, Rwika and salama) Kenya	3-4	3.8-4.7	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
280.WE41 04	WE4104	2016	CIMMYT/AATF	KALRO-Katumani	Recommended for growing in the moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	3-4.5	5.3-6.0	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
281.WE41 15	WE4115	2016	CIMMYT/AATF	KALRO-Katumani	Recommended for growing in the moist transitional	3-4.5	5.5-6.1	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as</li> </ul>

					and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya			gray leaf spot, Turcicum leaf blight and maize streak virus ▪ It has good husk cover and good plant and ear aspects
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
282.WE4117	WE4117	2016	CIMMYT/AATF	KALRO-Katumani	Recommended for growing in the moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya (Homabay) Kenya	3-4.5	5.4-6.5	The hybrid is drought tolerant ▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus ▪ It has good husk cover and good plant and ear aspects
283.WE3205	WE3205	2016	Monsanto/ AATF	KALRO-Katumani	Recommended for growing in the moist medium and moist mid-altitude regions of	4-5	6.3-6.5	The hybrid is drought tolerant ▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus

					Eastern, Central and Rift valley (Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu) Kenya			<ul style="list-style-type: none"> <li>▪ It has good husk cover and good plant and ear aspects</li> <li>▪ High grain density and ear flex</li> <li>▪ Early maturing</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
284.WE32 10	WE3210	2016	Monsanto/AATF	KALRO-Katumani	Recommended for growing in the moist medium and moist mid-altitude regions of Eastern, Central and Rift valley (Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu) Kenya	4-5	6.1-7.7	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> <li>▪ Excellent Standability</li> </ul>
285.WE42 07	WE4207	2016	Monsanto/AATF	KALRO-Katumani	Recommended for growing in the moist medium and moist mid-altitude regions of Eastern, Central and Rift valley (Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and	4-5	6.8-7.7	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> <li>▪ Excellent Standability</li> </ul>

					Wambugu) Kenya			
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
286.WE42 08	WE4 208	2016	Monsant o/AATF	KALRO- Katumani	Recommende d for growing in the moist medium and moist mid- altitude regions of Eastern, Central and Rift valley (Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu) Kenya	4-5	7.6-7.7	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant, resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> <li>▪ Excellent Standability</li> </ul>
287.DK777	DK77 7	2016	Monsant o Kenya limited	Monsanto Inc	Medium to Mid -high Altitude (1400 – 1800): Kakamega, Transoia, Nandi, Bugoma, Nyeri, Meru, Bomet, Njoro, Busia, Kiambu, siaya, Embu)	4 – 5	5-8	<ul style="list-style-type: none"> <li>▪ Highly prolific</li> <li>▪ Exceptional good grain texture (flint grain type) good for poundability</li> <li>▪ Tolerant to cercospora zea-maydis (Grey Leaf spot) and helminthosporium turcicum (leaf blight)</li> <li>▪ Tolerant to maize lethal necrosis (MLN) and resistant to Diplodia</li> <li>▪ Good standability and uniform cob placement</li> </ul>
288.ZG878 1	DKC8 1-81	2016	Monsant o Kenya Limited	Monsanto Inc	Med ium Altitude (1400 – 1600): Embu, Kiambu, Nyeri, Meru,	4-5	7.6-8.0	<ul style="list-style-type: none"> <li>▪ Very good tolerance to Maize streak virus</li> <li>▪ Moderate tolerance to Puccinia sorghii (common rust), Cercospora zea-</li> </ul>

					Bomet,Bungoma, Siaya, Busia)			maydis (Grey Leaf spot) and Hermosthsporium turicum (leaf blight) ▪ Highly prolific and good standability
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
289.07C26 02	SC Tembo711	2016	Seed Co Ltd	Agri Seed Co Ltd	1200 to 1800 meters above sea level e.g. Kisii; Kericho; Bomet; Kakamega; Busia; Nakuru; Nyamira; Yala; Bungoma	4.5 – 5.5	7.5-9.3	▪ Helminthosporium turicum blight tolerance ▪ Grey Leaf Spot and Maize Streak Virus tolerance ▪ High shelling percentage ▪ Good husk / tip cover ▪ Good standability hence reduced lodging
290.00C48 23	SC Tembo 713	2016	Agri Seed Co Ltd	Agri Seed Co Ltd	1400 to 2200 meters above sea level e.g. Kakamega; Bungoma; Transnzoia; Nandi; Transmara; Kericho; Kisii; Bomet; Nakuru; Nyamira; Nyahururu and Narok	5 – 6	9.5-9.7	▪ Strong stalks & root system hence reduced lodging incidences ▪ Good tip cover; hence low incidences of cob diseases ▪ Grey Leaf Spot tolerance ▪ Robust growth – provides opportunity for alternative use as fodder crop ▪ Uniform mid-plant cob placement hence suitability for mechanized farming ▪ Tolerant to MSV
291.Maseno EH12	Ocha Kayongo	2016	Prof. Mathews Dida	Maseno University/Prof. Mathews Dida	Striga weed infested counties around Lake Victoria in Kenya of altitudes 1200 -1700 m	4- 4.5	4.0-7.5	▪ Tolerant to Striga weed ( <i>S. hermonthica</i> ) ▪ Tolerant to Maize Streak virus, Turicum leaf blight.

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
292.Maseno EH14	Ohingo Kayongo	2016	Prof. Mathews Dida	Maseno University/Prof. Mathews Dida	Striga weed infested counties around Lake Victoria in Kenya of altitudes 1200 -1700 m	4- 4.5	5.3-7.8	<ul style="list-style-type: none"> <li>▪ Tolerant to Striga weed (<i>S. hermonthica</i>)</li> <li>▪ Tolerant to Maize Streak virus, Turicum leaf blight.</li> </ul>
293.CKHR M120 2	PRESTIGESTRI GAWAY 01	2016	ELGON Seed Company	CIMMYT	Striga infested regions in Western Kenya such as Busia, Nyahera, Kibos, Alupe, Homabay, Luanda	4-4.5	5.2	<ul style="list-style-type: none"> <li>▪ Herbicide (Imazapyr) resistant maize for control of Striga</li> </ul>
294.CKHR M120 4	FH52 5-IR	2016	FRESHCO Seed Company	CIMMYT	Striga infested regions in Western Kenya such as Busia, Nyahera, Kibos, Alupe, Homabay, Luanda	4-4.5	5.0-5.2	<ul style="list-style-type: none"> <li>▪ Herbicide (Imazapyr) resistant maize for control of Striga</li> </ul>
295.Maize Early	WE4 140	WE4 140	CIMMYT/AATF	KALRO-Katumani/CIMMYT	For dry low and transitional to dry-mid altitude regions	3-3.5	5-8	<ul style="list-style-type: none"> <li>▪ The hybrid is early maturing</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and plant and ear aspects</li> </ul>
296.Maize Early	WE4 141	WE4 141	CIMMYT/AATF	KALRO-Katumani/CIMMYT	For dry low and transitional to dry-mid altitude regions	3-3.5	4-8	<ul style="list-style-type: none"> <li>▪ The hybrid is early maturing</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot,</li> </ul>

								Turicum leaf blight and maize streak virus ▪ It has good husk cover and plant and ear aspects
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
297.Maize Early	WE4 142	WE4 142	CIMMYT/AATF	KALRO-Katumani/CIMMYT	For dry low and transitional to dry-mid altitude regions	3-3.5	5-9	▪ The hybrid is early maturing ▪ Drought tolerant ▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus ▪ It has good husk cover and plant and ear aspects
298.Maize Midlate	KM1 201	KKH 635	KALRO	KALRO Kakamega	Medium to mid-Late (upper Midland AEZ) Altitude: 1600 to 1800m asl	5-6	9-11	▪ Resistant to blight and GLS
299.Maize Early	X35F 962 W	P280 9W	Pioneer Hi-Bred Kenya	Pioneer Hi Bred Zimbabwe	Medium altitude areas, early to intermediate maturity .e.g. Machakos, Makueni, Embu, Meru, Kisumu, Busia, Migori , Muranga, etc	3-4	9	▪ Excellent grain texture (Flint) ▪ Stable hybrid ▪ Good MSV tolerance ▪ Good cob rot tolerance ▪ Quick dry down
300.Maize Transitional	MU1 0-233	KH5 00-55A	KALRO	KALRO Muguga	Moist - transition 1200-1600m asl	3-4	6-7	▪ Early maturity, MSV and GLS Resistant ▪ Drought tolerant ▪ Flint like to intermediate grains ▪ Medium sized cobs, white grains

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
301.Maize Medium	MZ1 202	H 529	Kenya Seed Company	Kenya Seed Company	Medium AEZ'S 1200 -1500 masl	4-5	8-9	<ul style="list-style-type: none"> <li>▪ Drought tolerance</li> <li>▪ MSV and foliar disease tolerance</li> <li>▪ Flint grains</li> </ul>
302.WE51 17	WE5 117	2017	CIMMYT/AATF	KALRO-Katumani	Dry transitional to dry-mid altitude regions of lower and upper eastern, Central , Rift valley (Homa bay, Kambi yam awe, Kathiani, Katumani, Kiboko, Kitui, Masongaleni, Mogotio, Rwika and Salama) Kenya	3.5-4.5	3.9-7.4	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
303.WE51 20	WE5 120	2017	CIMMYT/AATF	KALRO-Katumani	Dry transitional to dry-mid altitude regions of lower and upper eastern, Central , Rift valley (Homa bay, Kambi yam awe, Kathiani, Katumani, Kiboko, Kitui, Masongaleni, Mogotio, Rwika and Salama) Kenya	4-5	3.8-7.4	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
304.WE51 07	WE5 107	2017	CIMMYT/AATF	KALRO-Katumani	Moist transitional and moist mid	4-5	3.7-7.2	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> </ul>

					altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya			<ul style="list-style-type: none"> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
305.WE51 13	WE5 113	2017	CIMMYT/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	3.7-7.3	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
306.WE52 02	WE5 202	2017	Monsanto/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza	4-5	6.6-9.3	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>

					(Homabay) Kenya			
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
307.WE52 06	WE5 206	2017	Monsant o/AATF	KALRO- Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	7.9- 10.0	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
308.WE52 30	WE5 230	2017	Monsant o/AATF	KALRO- Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mw ea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	7.0-9.6	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
309.WE52 27	WE5 227	2017	Monsant o/AATF	KALRO- Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni,	4-5	7.5-9.8	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>

					Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya			<ul style="list-style-type: none"> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
310.WE52 18	WE5218	2017	Monsanto/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Nyanza (Homabay) Kenya	4-5	7.3-10.1	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
311.WE52 15	WE5215	2017	Monsanto/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Homabay) Kenya	4-5	7.2-9.6	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
312.WE52 13	WE5213	2017	Monsanto/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of	4-5	7.5-9.6	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot,</li> </ul>

					lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya			Turicum leaf blight and maize streak virus ▪ It has good husk cover and good plant and ear aspects
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
313.WE52 10	WE5210	2017	Monsanto/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	7.6-10.0	The hybrid is drought tolerant ▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus ▪ It has good husk cover and good plant and ear aspects
314.WE52 05	WE5205	2017	Monsanto/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	7.4-9.6	The hybrid is drought tolerant ▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus ▪ It has good husk cover and good plant and ear aspects

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
315.WE41 01	WE4101	2017	CIMMYT/AATF	KALRO-Katumani	Moist medium and moist mid-altitude regions of Eastern, Central and Rift valley (Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu) Kenya	4-5	5.3-7.5	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
316.WE41 18	WE4118	2017	CIMMYT/AATF	KALRO-Katumani	Moist medium and moist mid-altitude regions of Eastern, Central and Rift valley (Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu) Kenya	4-5	4.8-7.0	<ul style="list-style-type: none"> <li>▪ The hybrid is drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
317.WE41 19	WE4119	2017	CIMMYT/AATF	KALRO-Katumani	Moist medium and moist mid-altitude regions of Eastern, Central and Rift valley (Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu) Kenya	4-5	4.8-7.1	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
318.WE51 35	WE5 135	2017	CIMMYT/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	3.5 -7.1	<ul style="list-style-type: none"> <li>▪ MLN tolerant with a score of 2.9</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>
319.WE51 38	WE5 138	2017	CIMMYT/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	4.0-6.5	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>
320.WE51 39	WE5 139	2017	CIMMYT/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo,Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	3.5-6.4	<ul style="list-style-type: none"> <li>▪ MLN tolerant with a score of 2.5</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
321.WE5140	WE5140	2017	CIMMYT/AATF	KALRO-Katumani	Moist transitional and moist mid altitude regions of lower and upper eastern, Central (Mukuyuni, Kathiani, Kangundo, Mwea, and Kianjai) Thika and Nyanza (Homabay) Kenya	4-5	3.7-6.6	<ul style="list-style-type: none"> <li>▪ MLN tolerant with a score of 2.5</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> </ul>
322.KATEH14-03	KDH414-11-Ukamez6)	2017	KALRO	KALRO-Katumani	Dry transitional to dry-mid altitude regions of lower and upper eastern, Central , Rift valley (Homabay, Kambi yam awe, Kathiani, Katumani, Kiboko, Kitui, Masongaleni, mogotio, Rwika and salama) Kenya	3-3.5	4.6- 7.5	<ul style="list-style-type: none"> <li>▪ Early maturing</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> </ul>
323.KATEH14-05	KDH414-12(Uka	2017	KALRO	KALRO-Katumani	Dry transitional to dry-mid altitude	3-3.5	4.3- 7.8	<ul style="list-style-type: none"> <li>▪ Early maturing</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as</li> </ul>

	mez 7)				regions of lower and upper eastern, Central , Rift valley (Homa bay, Kambi yam awe, Kathiani, Katumani, Kiboko, Kitui, Masongaleni, mogotio, Rwika and salama)			gray leaf spot, Turcicum leaf blight and maize streak virus, Stay green
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
324.FRC12 02	FH-1202	2017	Freshco Kenya Ltd	CIMMYT	Dry transitional to dry-mid altitude	3-4	8-10	<ul style="list-style-type: none"> <li>▪ Resistant to GLS and maize streak virus</li> <li>▪ Has good husk cover</li> </ul>
325.Progene X5-5	Progene FH-1205	2017	Freshco Kenya Ltd	Progene Seeds-Zimbabwe	Dry transitional to dry-mid altitude	3-3.5	8-10	<ul style="list-style-type: none"> <li>▪ Resistant To GLS, MSV, and leaf Blight</li> <li>▪ Has good husk cover</li> </ul>
326.Progene X5-8	Progene FH-1208	2017	Freshco Kenya Ltd	Progene Seeds-Zimbabwe	Dry transitional to dry-mid altitude	4-5	8-10	<ul style="list-style-type: none"> <li>▪ Resistant to GLS and MSV</li> <li>▪ Has good husk cover</li> </ul>
327.CKH08 069	Shukran-16	2017	KALRO	CIMMYT/KALRO MTWAPA	COASTAL LOWLANDS (CL) 2, 3 and 4	4	6.0-7.5	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Tolerant to foliar diseases</li> </ul>
328.CKH12 2114	SIFA	2017	Dryland Seed Company /CYMMIT	Dryland	Medium Altitude (1200-1800 masl)	3-4	7-9	<ul style="list-style-type: none"> <li>▪ Drought tolerance</li> <li>▪ Tolerance to TLB, GLS and Common rust</li> </ul>
329.CKH10 778	KH500-54A	2017	KALRO/CIMMYT	KALRO MUGUGA	Mid-Late- 1600-1800 M ASL Kakamega, Bungoma, Kitale, Kericho, Nandi,	5-6	8-9	<ul style="list-style-type: none"> <li>▪ Medium maturity</li> <li>▪ MSV and GLS Resistant</li> <li>▪ Flint like to intermediate grains</li> <li>▪ Large sized cobs, white grains</li> <li>▪ Good husk cover and other ear aspects</li> </ul>

					Vihhiga, Yala, Busia			
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
330.KM11 01	KH50 0- 56A	2017	KALRO	KALRO MUGUGA/K AKAMEGA	Mid-Late- 1600-1800 M ASL Kakamega, Bungoma, Kitale, Kericho, Nandi, Vihhiga, Yala, Busia	5-6	8-10	<ul style="list-style-type: none"> <li>▪ Medium maturity</li> <li>▪ MSV and GLS</li> <li>▪ Resistant</li> <li>▪ Flint like to intermediate grains</li> <li>▪ Large sized cobs, white grains</li> <li>▪ Good husk cover and other ear aspects</li> </ul>
331.CKH14 3975	TS40 1	2017	Topserve EA Ltd	CIMMYT	Dry transitional to dry-mid altitude	4-5	7-8.5	
332.EMH1 101	KH50 0- 13E	2017	KALRO	CIMMYT & KALRO Embu	Dry transitional to dry-mid altitude	4	5.5-7	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Tolerant to foliar diseases and ear rots</li> </ul>
333.MRI 594	SY 594	2017	MRI Seed Zambia limited, Lusaka, Zambia	MRI Seed Zambia limited;; Lusaka, Zambia	Medium Altitude & Transition zones	4-5	4.4-4.6	<ul style="list-style-type: none"> <li>▪ GLS &amp; rust tolerance and medium Turicum tolerance</li> <li>▪ Ear rot tolerance, especially Diplodia</li> </ul>
334.10C27 38	SC Dum a 419	2017	Seed Co Limited	Seed Co Kenya (Agri Seed Co Limited)	Medium Altitude & Transition zones	3-4	5.5-7.5	<ul style="list-style-type: none"> <li>▪ High density grain hence enhanced storability</li> <li>▪ Uniform cob placement hence ease in machine operations</li> <li>▪ High shelling percentage hence more usable cobs</li> <li>▪ Good tip cover</li> <li>▪ Wide adaptation</li> <li>▪ Drought tolerance</li> <li>▪ Fast dry down</li> <li>▪ Drooping ear at maturity</li> <li>▪ Loose husks</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
335.10C84 47	SC Punda milia 545	2017	Seed Co Limited	Seed Co Kenya (Agri Seed Co Limited)	Medium Altitude & Transition zones	3-4	5.0-7.0	<ul style="list-style-type: none"> <li>▪ High shelling percentage</li> <li>▪ Tolerant to leaf diseases – GLS, Rust &amp; MSV</li> <li>▪ Tolerant to Grain diseases hence reduced post-harvest losses</li> <li>▪ Stay green, hence can be used as animal feed after harvest</li> <li>▪ Drought tolerance</li> <li>▪ Tight husk cover preventing water from accessing the grains during rains after cob formation</li> </ul>
336.11C86	SC Simba 649	2017	Seed Co Limited	Seed Co Kenya (Agri Seed Co Limited)	Medium & Altitude Mid-late zones	4-5	8.0-12.0	<ul style="list-style-type: none"> <li>▪ Wide adaptability – Does well in Medium, mid-late and late environments</li> <li>▪ Robust plant type that gives both high yield and high biomass also suitable as animal feed</li> <li>▪ Tolerance to leaf diseases like blight, rust and MSV</li> <li>▪ Drought tolerance, Good tip cover. Helps in reducing water entry into the cob thus preventing associated rots</li> <li>▪ MSV tolerance</li> <li>▪ Tolerant to lodging</li> <li>▪ Flint medium sized grains</li> <li>▪ Stay green</li> <li>▪ Drought tolerant</li> </ul>

								<ul style="list-style-type: none"> <li>▪ Relatively uniform for machine cutting</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
337.H12ML1	H6506	2017	Kenya Seed Co. Ltd.	Kenya Seed Co. Ltd.	Medium altitude/transitional late	4-5	6 – 7	
338.H13M2	H6507	2017	Kenya Seed Co. Ltd.	Kenya Seed Co. Ltd.	Mid late altitude-late	4-5	8	<ul style="list-style-type: none"> <li>▪ Low ear placement</li> <li>▪ GLS tolerant, Large intermediate kernels</li> <li>▪ Drought tolerant</li> </ul>
339.EASH1129	MH502 (Taji)	2018	East African Seed Company Limited	East African Seed Company Limited	Areas 1300-1900m above sea level such as Machakos, Makueni, Kitui, Tharaka nithi, Siaya, Homabay.	4-5	7-9	<ul style="list-style-type: none"> <li>▪ Tolerant to GLS (2), Rust (1), MSV (2) and MLN (2.8)</li> <li>▪ White semi-flint grains</li> <li>▪ Uniform cob placement(Good for mechanized operations)</li> <li>▪ Good milling quality</li> <li>▪ Strong stalk (Reduced lodging)</li> </ul>
340.X28F421W	PAN3M-05	2018	Pioneer Cooperation Overseas	Pioneer Cooperation Overseas	Mediuim Dry-Machakos, Makueni, Kitui, Tharaka nithi, Siaya, Homabay	3-4	4-9	<ul style="list-style-type: none"> <li>▪ Good standability</li> <li>▪ Grain quality is semi-flint</li> <li>▪ Good Common Rust tolerance</li> <li>▪ Good Head Smut resistance</li> <li>▪ Maize Streak Virus tolerant</li> <li>▪ Drought tolerant</li> </ul>
341.CKH13605	ADV2304W	2018	Advanta Seed International	Advanta Seed International	Medium altitude (1400 - 1600 meters above sea level	4 - 5	5-7	<ul style="list-style-type: none"> <li>▪ Highly adaptable to low nitrogen soils</li> <li>▪ Tolerant to major leaf diseases like GLS, Turicum, blight, MSV</li> <li>▪ Good husk cover and standability</li> <li>▪ Uniform and good ear placement</li> <li>▪ Semi flint white grains</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
342.CKH 14396 0	ADV2308W	2018	Advanta Seed International	Advanta Seed International	Moist transitional and Moist mid altitude regions	4	5-6	<ul style="list-style-type: none"> <li>▪ Excellent Drought tolerance</li> <li>▪ Tolerant to major leaf diseases like GLS, Turicum, blight, MSV</li> <li>▪ Good husk cover and standability</li> <li>▪ Semi flint white grains</li> <li>▪ Drought tolerant</li> </ul>
343.WE71 18	WE7118	2018	AATF	KALRO/CIM MYT	Transitional to mid-late maturity (1000-1500M)- (Kangundo, Meru, Kathiani (Hill Masses), Mukuyuni, Mwea and Thika)	4-5	5.5-6.0	<ul style="list-style-type: none"> <li>▪ The hybrid is MLN tolerant (2)</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>
344.WE71 19	WE7119	2018	AATF	KALRO/CIM MYT	Transitional to mid-late maturity (1000-1500M)- (Kangundo, Meru, Kathiani (Hill Masses), Mukuyuni, Mwea and Thika)	4-5	5.5	<ul style="list-style-type: none"> <li>▪ The hybrid is MLN tolerant (2.5)</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>
345.WE61 09	WE6109	2018	AATF	KALRO/CIM MYT	Transitional to mod-late maturity (500-1000M)- (Kangundo, Meru, Kathiani (Hill Masses), Mukuyuni, Mwea and Thika)	3-4	7	<ul style="list-style-type: none"> <li>▪ The hybrid is MLN tolerant (2.7)</li> <li>▪ Drought tolerant, Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
346.KATEH 16-01	KALZ m-H4-301	2018	KALRO	KALRO-Kabete	Transitional to mid-late maturity (1000-2200M)- (Kangundo, Meru, Kathiani (Hill Masses), Mukuyuni, Mwea, Bomet, Narok and Thika)	4-5	6.5-7.7	<ul style="list-style-type: none"> <li>▪ The hybrid is MLN tolerant (2.04)</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to maize streak virus</li> <li>▪ It has good plant and ear aspects and double cobber</li> </ul>
347.KATEH 16-02	KALZ m-H4-302	2018	KALRO	KALRO-Kabete	Transitional to the dry land (500-1800M)- (Machakos, Kitui, Makueni, Kangundo, Meru, Mukuyuni, Mwea, Bomet, Narok and Thika)	3-4	5.9-6.7	<ul style="list-style-type: none"> <li>▪ The hybrid is MLN tolerant (1.71)</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to maize streak virus</li> <li>▪ It has good plant and ear aspects and good husk cover</li> </ul>
348.KATEH 16-03	KALZ m-H4-303	2018	KALRO	KALRO-Kabete	Transitional to mid-late maturity (1000-2000 M)- (Kangundo, Meru, Kathiani (Hill Masses), Mukuyuni, Mwea , Bomet, Narok and Thika)	4-5	5.5-6.1	<ul style="list-style-type: none"> <li>▪ The hybrid is MLN tolerant (1.7)</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good plant and ear aspects and good husk cover</li> </ul>
349.KATEH 14-02	KALZ m-H3301	2018	KALRO	KALRO-Kabete	Growing in the dry low and transitional to dry-mid	3-4	4.7	<ul style="list-style-type: none"> <li>▪ The hybrid is early maturing</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as</li> </ul>

					altitude regions (500-1000M)			gray leaf spot, Turcicum leaf blight and maize streak virus
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
350.WE71 17	WE7 117	2018	AATF	KALRO/CIMMYT	Transitional to mid-late maturity (1000-1500M)- (Kangundo, Meru, Kathiani (Hill Masses), Mukuyuni, Mwea and Thika)	4-5	5.4-6.0	<ul style="list-style-type: none"> <li>▪ The hybrid is MLN tolerant (2)</li> <li>▪ Drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> </ul>
351.EASH1 220	Tajiri	2019	East African Seed Company Limited	East African Seed Company Limited	Altitude: 100-1500 masl Examples: Kianjai, Mwea, Homabay, Kangundo, Kathiani, Mukuyuni, Mariakani and Thika	4-5	6-8	<ul style="list-style-type: none"> <li>▪ Good grain texture</li> <li>▪ Uniform cob placement( Good for mechanized operations)</li> <li>▪ Good milling quality, Strong stalks (Reduced lodging)</li> <li>▪ Drought tolerant</li> </ul>
352.11C33 30	SC SIMBA 661	2019	SEED CO GROUP	SEED CO	Altitude: 1400-1600 masl AEZ: UH3-4; LH2-4; UM1-2 Examples: Embu, Busia, Bungoma, Siaya, Kirinyaga, Kericho, Nyeri.	4-5	8-10	<ul style="list-style-type: none"> <li>▪ Good standability hence less lodging</li> <li>▪ High shelling percentage hence less waste</li> <li>▪ Stay green hybrid</li> <li>▪ Highly uniform cob placement</li> <li>▪ Tight and closed tip cover hence no bare tips</li> <li>▪ Excellent white grain, Resistance to cob diseases</li> <li>▪ Very good tolerance to GLS and leaf blight</li> </ul>
353.CKML N1500 74	SC DUM	2019	SEED CO / CIMMYT	SEED CO / CIMMYT	Altitude: 100-1200 m.a.s.l AEZ: ; LM1-4;	3-4	6-7	<ul style="list-style-type: none"> <li>▪ Tolerant to MLND (score of 1-3 in the scale of 1-9)</li> </ul>

	A 441				L3-4, CL3 Examples:Muga, Naivasha, Bomet, Kisii, Kisumu, Thika, Meru, Kangundo, Machakos, mariakani, Mwea, Kathiani, Mukuyuni.			<ul style="list-style-type: none"> <li>▪ Good standability hence less lodging</li> <li>▪ Tolerant to leaf diseases like blight, MSV and GLS</li> <li>▪ Drought tolerant hybrid</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
354.X35C4 54W	P350 6W	2019	Pioneer Hi-Bred Kenya	Pioneer Hi Bred Zimbabwe	Altitude: 1400-1600 masl AEZ: UH3-4; LH2-4; UM1-2 Examples: Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu	14-5	6.4-9	<ul style="list-style-type: none"> <li>▪ Semi Flint, Stable hybrid</li> <li>▪ Good MSV, Leaf blight and GLS tolerance</li> <li>▪ Good cob rot tolerance</li> <li>▪ Very good husk cover</li> </ul>
355.WE61 08	WE6 108	2019	AATF	KALRO/CIM MYT	Altitude: 100-1500 masl Examples: Kangundo, Meru, Kathiani (Hill Masses), Mukuyuni, Mwea and Thika	4-5	6-7	<ul style="list-style-type: none"> <li>▪ The hybrid is post flowering drought tolerant</li> <li>▪ High yielder under optimum and drought conditions</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot,Turicum leaf blight and maize streak virus</li> </ul>
356.WE61 10	WE6 110	2019	AATF	KALRO/CIM MYT	Altitude: 100-1500 masl Examples: Kangundo, Meru, Kathiani (Hill Masses),	4-5	5-6	<ul style="list-style-type: none"> <li>▪ The hybrid is post flowering drought tolerant, (High yielder under optimum and drought conditions)</li> <li>▪ Resistant to major leaf diseases such as</li> </ul>

					Mukuyuni, Mwea and Thika			gray leaf spot, Turicum leaf blight and maize streak virus
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
357.WE61 01	WE6 101	2019	AATF	KALRO/CIM MYT	Altitude: 100- 1500 masl Examples: Homa bay, Kambi yam awe, Kathiani, Katumanzi, Kiboko, Kitui, Masongalenzi, mogotio, Rwika and salama) Kenya	3-4	4-6	<ul style="list-style-type: none"> <li>▪ The hybrid is post flowering drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
358.WE61 03	WE6 103	2019	AATF	KALRO/CIM MYT	Altitude: 1400-1600 masl AEZ: UH3-4; LH2-4; UM1-2 Examples: Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu	4-5	7-8	<ul style="list-style-type: none"> <li>▪ The hybrid is post flowering drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> </ul>
359.WE61 05	WE6 105	2019	AATF	KALRO/CIM MYT	Altitude: 1400-1600 masl AEZ: UH3-4; LH2-4; UM1-2 Examples: Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu	4-5	6-7	<ul style="list-style-type: none"> <li>▪ The hybrid is post flowering drought tolerant</li> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> <li>▪ Early maturing in the highlands</li> </ul>
360.WE61 06	WE6 106	2019	AATF	KALRO/CIM MYT	Altitude: 1400-1600 masl AEZ:	4-5	5-6	<ul style="list-style-type: none"> <li>▪ The hybrid is post flowering drought tolerant</li> </ul>

					UH3-4; LH2-4; UM1-2 Examples: Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu			<ul style="list-style-type: none"> <li>▪ Resistant to major leaf diseases such as gray leaf spot, Turcicum leaf blight and maize streak virus</li> <li>▪ It has good husk cover and good plant and ear aspects</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
361.CKDH H1500 8	ADV2 309 W	2019	CIMMYT/ Advanta Seed International	Advanta Seed International	Altitude: 1400-1600 masl AEZ: UH3-4; LH2-4; UM1-2 Examples: Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu	4-5	5-7	<ul style="list-style-type: none"> <li>▪ High shelling percentage</li> <li>▪ Tolerant to major leaf diseases like GLS, Turcicum, blight, MSV</li> <li>▪ Good husk cover and standability</li> <li>▪ Uniform and good ear placement</li> </ul>
362.CKDH H1506 4	ADV2 310 W	2019	CIMMYT/ Advanta Seed International	Advanta Seed International	Altitude: 1400-1600 masl AEZ: UH3-4; LH2-4; UM1-2 Examples: Busia, Embu, Kaguru, Kimaite, Kirinyaga, Siaya, soin and Wambugu	4-5	5-8	<ul style="list-style-type: none"> <li>▪ High shelling percentage</li> <li>▪ Tolerant to major leaf diseases like GLS, Turcicum, blight, MSV</li> <li>▪ Good husk cover and standability</li> <li>▪ Uniform and good ear placement</li> </ul>
363.CZH12 57	SWA RA PLH 457	2019	PEAL AGRO SERVICES / CIMMYT	PEAL AGRO SERVICES / CIMMYT	Altitude: 100-1200 m.a.s.l AEZ: ; LM1-4; L3-4, CL3 Examples:Muguga, Naivasha, Bomet, Kisii, Kisumu, Thika, Meru, Kangundo,	3-4	6-8	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Early maturing</li> <li>▪ Good standability</li> <li>▪ Good husk cover</li> </ul>

					Machakos, mariakani, Mwea, Kathiani, Mukuyuni.			
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
364.CZH1258	KISHI NDO PLH 458	2019	PEAL AGRO SERVICES	PEAL AGRO SERVICES / CIMMYT	Altitude: 100-1500 masl Examples: Kianjai, Mwea, Homabay, Kangundo, Kathiani, Mukuyuni, Mariakani and Thika	4-5	6.5-8	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Early maturing</li> <li>▪ Good standability</li> <li>▪ Good husk cover</li> <li>▪ Double cobber</li> </ul>
365.CKH 12602	SY 4150	2020	Syngenta E.A Ltd	Maintainer: Syngenta, Zambia Source: CIMMYT	Altitude: 600 - 1200 AEZ: Mid –Low altitude Sites: Makueni, Machakos, Kitui, Thika, Meru, Embu, Kisumu, Siaya, Busia, Homabay, Baringo, Kiambu, Muguga, Bungoma	3-4	6.5 -7.5	<ul style="list-style-type: none"> <li>▪ Flint grain</li> <li>▪ Good ear rot tolerance</li> <li>▪ Drought tolerant</li> <li>▪ Good common rust tolerance</li> </ul>
366.CKH 12603	SY 6350	2020	Syngenta E.A Ltd	Maintainer: Syngenta, Zambia Source: CIMMYT	Altitude: 600-1200 AEZ: Mid-Low altitude Sites: Makueni, Machakos, Kitui, Thika, Meru, Embu, Kisumu, Siaya, Busia, Homabay, Baringo, Kiambu,	3-4	6.5 -7.5	<ul style="list-style-type: none"> <li>▪ Flint grain</li> <li>▪ Drought tolerant</li> <li>▪ Medium prolific potential</li> <li>▪ Good standability</li> </ul>

					Muguga, Bungoma			
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
367.CKH16 00055	SY 6450	2020	Syngenta E.A Ltd	Maintainer: Syngenta, Zambia Source: CIMMYT	Altitude: 600- 1200 AEZ: Mid – Low altitude Sites: Makueni, Machakos, Kitui, Thika, Meru, Embu, Kisumu, Siaya, Busia, Homabay, Baringo, Kiambu, Muguga, Bungoma	3-4	6.5 -7.5	<ul style="list-style-type: none"> <li>▪ Flinty grain</li> <li>▪ Low prolificacy</li> <li>▪ Good standability</li> <li>▪ Drought tolerant</li> </ul>
368.SY 5344	SY 5344	2020	Syngenta E.A Ltd	Maintainer & Source: Syngenta Zambia	Altitude: 1000-1500 AEZ: Mid – Low altitude Sites: Makueni, Machakos, Kitui, Thika, Meru, Embu, Kisumu, Siaya, Busia, Homabay, Baringo, Kiambu, Muguga, Bungoma	3-4	7.5-8.5	<ul style="list-style-type: none"> <li>▪ Average ear rot tolerance</li> <li>▪ Average standability</li> <li>▪ Drought tolerant</li> <li>▪ Low prolificacy</li> </ul>
369.X30M 330W	PAN 4M- 11	2020	PIONEER Hi-Bred ZIMBAB WE	PIONEER Hi- Bred ZIMBABWE	Altitude:1000- 1200m asl AEZ:LM1-4 Sites:Kangundo,Mbooni,Mac hakos,Embu, Meru,Siaya,Bu sia,Homabay,Thika,Muranga	3-4	6-8	<ul style="list-style-type: none"> <li>▪ Grain-semi flint</li> <li>▪ Tolerance to MSV</li> <li>▪ Drought tolerant</li> <li>▪ Good husk cover</li> <li>▪ Good cob placement</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
370.X30M 355W	P284 8W	2020	PIONEER Hi-Bred ZIMBABWE	PIONEER Hi-Bred ZIMBABWE	Altitude:900-1200m asl AEZ: Sites:Machakos,Kitui,Homabay,Busia,Homabay,Siaya,Kisumu,,Embu,Tharaka Nithi	3-3.5	6-8	<ul style="list-style-type: none"> <li>▪ Good grain quality</li> <li>▪ Tolerance to MSV</li> <li>▪ Drought tolerance</li> <li>▪ Good cob placement</li> </ul>
371.PAN 4M-23	PAN 4M-23	2020	PANNAR SEED	PANNAR SEED	Altitude:1000-1200m asl AEZ:LM1-4 Sites: Kangundo,Mboomi,Machakos,Embu,Meru,Siaya,Busia,Homabay,Thika,Muranga	3-4	6-8	<ul style="list-style-type: none"> <li>▪ Good grain quality</li> <li>▪ Tolerance to MSV</li> <li>▪ Good cob placement</li> <li>▪ Drought tolerant</li> <li>▪ Good husk cover</li> </ul>
372.PAN 7M-83	PAN7 M-83	2020	PANNAR SEED	PANNAR SEED	Altitude:1200-1500m AEZ:UM1-4 Sites:kakamega,Nyeri,Nakuru,Kirinyaga,Bungoma,Vihiga,Bomet,Kisii	4-5	7-9	<ul style="list-style-type: none"> <li>▪ Good grain quality</li> <li>▪ Tolerance to MSV</li> <li>▪ Good husk cover</li> <li>▪ Tolerance to cob rots</li> </ul>
373.15C25 488	SC 447	2020	Seedco	Seedco	Altitude – 100 to 1200 masl AEZ: CL 1-5, L(IL) 1-5, UM 3-5 Sites: Muguga, Naivasha, Bomet, Kisii, Kisumu, Thika, Meru, Kangundo, Machakos, mariakani, Mwea, Kathiani, Mukuyuni.	3.5-4.5	5-6	<ul style="list-style-type: none"> <li>▪ Good standability hence less lodging</li> <li>▪ Drought tolerant</li> <li>▪ Tolerant to MLND</li> <li>▪ 3-Way Hybrid</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
374.16C37 289	SC 445	2020	Seedco	Seedco	Altitude – 100 to 1200 masl AEZ: CL 1-5, L(IL) 1-5, UM 3-5 Sites: Muguga, Naivasha, Bomet, Kisii, Kisumu, Thika, Meru, Kangundo, Machakos, mariakani, Mwea, Kathiani, Mukuyuni.	3.5-4.5	5-5.5	<ul style="list-style-type: none"> <li>▪ Highly tolerant to cob diseases like diplodia and fusarium cob rots</li> <li>▪ White grain</li> <li>▪ Tolerant to MLND</li> <li>▪ Drought tolerant</li> <li>▪ Single Cross Hybrid</li> </ul>
375.12CK1	SC 801	2020	Seedco	Seedco	Altitude – 1400 to 1800 masl AEZ: LH 1-3, UM 1-2 Sites: Bungoma, Kakamega, Kapsabet, Nakuru, Kitale, Eldoret, Kabianga.	5.5- 6.0	9-12	<ul style="list-style-type: none"> <li>▪ Extended stay green leading to longer period of green Stover availability for animal feed</li> <li>▪ Closed tip cover hence no bare tips leading to reduced rots</li> <li>▪ White grain – 3W Hybrid</li> <li>▪ Moderate Resistance to cob diseases like diplodia and fusarium cob rots</li> <li>▪ Highly tolerant to GLS and leaf blight</li> </ul>
376.SY 6444	SY 6444	2020	Syngenta E.A Ltd	Maintainer & Source: Syngenta Zambia	Altitude: 1400 -1800, AEZ: Mid- Transitional High altitude, Sites: Western Kenya, Elegyo Marakwet, Central Kenya, Migori, Kisii,	5-6	9-10	<ul style="list-style-type: none"> <li>▪ Excellent Ear rot tolerance</li> <li>▪ Excellent GLS tolerance</li> <li>▪ Medium prolificacy (density dependant)</li> </ul>

					Bomet, Nyamira, Narok, Njoro, Bukura			
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
377.UH53 54	BAZO OKA	2021	NASECO /NACCRI (NARO Uganda) Wakala Africa Limited	NASECO/NA CCRI (NARO -Uganda)	Altitude: 800- 1800 m.a.s.l AEZ: LM1-4, UM1-4, LH1-3 Sites: Busia, Embu, Kaguru, Kimaeti, Siaya, Soin and Wambugu,	4-5	8-12	<ul style="list-style-type: none"> <li>▪ Heavy Semi flint grain with good grain texture and milling extraction</li> <li>▪ Highly prolific double cobber</li> <li>▪ GLS and MSV and Turicum tolerant</li> <li>▪ Uniform cob placement with good tip cover</li> </ul>
378.X40H4 75W	PAN 7M- 87	2021	PANNAR SEED K Limited	PANNAR SEED LTD	Altitude:1200- 1500, AEZ: LM1-4, Sites: Busia, Embu, Kaguru, Kimaeti, Siaya, Soin, Wambugu	4-5	7-9	<ul style="list-style-type: none"> <li>▪ Grain-Flint</li> <li>▪ Tolerance to diplodia ear rot</li> <li>▪ Tolerant to GLS</li> <li>▪ Good standability</li> <li>▪ Double cobs</li> <li>▪ Highly adaptable</li> <li>▪ Stay green characteristic</li> </ul>
379.X35H4 78W	PAN 5M- 37	2021	PANNAR SEED LTD	PANNAR SEED LTD	Altitude:1200- 1500 AEZ: LM1-4 Sites: Busia, Embu, Kaguru, Kimaeti, Siaya, Soin, Wambugu	4-5	6-8	<ul style="list-style-type: none"> <li>▪ Tolerance to MSV</li> <li>▪ Grain-Semi flint</li> <li>▪ Tolerant to NLB</li> <li>▪ Good standability</li> <li>▪ Drooping characteristic</li> </ul>
380.SEG18 7RC	SY62 50	2021	Syngenta E.A Ltd	Syngenta Zambia; Plot 5255, Mukwa Road, P. O. Box 33088, Heavy Industrial area, Lusaka, Zambia	Altitude: 1100—1900 m.a.s.l _AEZ: LH 3-4, UM 1- 4, LM 1-4 Sites: Busia, Embu, Kimaeti, Kirinyaga, Siaya, Bukura, Kiambu, Siaya,	3-4	7-10	<ul style="list-style-type: none"> <li>▪ Semi flint grain</li> <li>▪ Drought tolerant</li> <li>▪ Wide adaptation, over region</li> <li>▪ Excellent ear rot tolerance</li> <li>▪ Good lodging resistance</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
381.SY5054	SY5054	2021	Syngenta E.A Limited	Syngenta Zambia	Altitude: 800-1900 m.a.s.l AEZ: LH 3-4, UM 1- 4, LM 1-4 Sites: Busia, Embu, Kimaeti, Kirinyaga, Siaya, Bukura, Kiambu, Siaya, Nyeri, Meru, Kakamega, Nakuru, Homabay, Kisii, Kangundo, Makueni, Machakos, Kitui,	3-4	6-9	<ul style="list-style-type: none"> <li>▪ Wide adaptation over region</li> <li>▪ Semi dent grain</li> <li>▪ Good lodging resistance</li> <li>▪ Very good GLS tolerance</li> <li>▪ Drought tolerant</li> </ul>
382.ETGM601	ETG M601 FALCON		ETCIKL	ETCIKL	Altitude: 1000-2000 m.a.s.l, AEZ : LM 1-3, Sites: Embu, Siaya, Migori,Soin, Kirinyaga, Meru, Busia, Kimaeti, Nyeri	3-4	9-10	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Grain-semi flint(Intermediate)</li> <li>▪ Medium maturity</li> <li>▪ High grain density</li> <li>▪ Good husk cover</li> <li>▪ Good standability</li> </ul>
383.X35N187W	X35N187W		PIONEER Hi-Bred Zimbabwe	PIONEER Hi-Bred Zimbabwe	Altitude: 1200-1500 m.a.s.l AEZ: Im 1-3, Site: Embu, Siaya, Migori,Soin, Kirinyaga, Meru, Busia, Kimaeti, Nyeri	3-4	8-11	<ul style="list-style-type: none"> <li>▪ Grain -semi flint</li> <li>▪ Good husk cover</li> <li>▪ Good standability</li> <li>▪ Tolerance to NCLB</li> <li>▪ Wide adaptability</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
384.X35N1 86W	X35N 186 W		PANNAR SEED LTD	PANNAR SEED LTD	Altitude: 1200-1500 m.a.s.l AEZ: LM 1-3 Sites: Nyeri, Kimaeti, Siaya, Embu, Meru, Kirinyaga, Migori, Busia, Soin	3-4	7.5-10.5	<ul style="list-style-type: none"> <li>▪ Grain –semi flint</li> <li>▪ Good husk cover</li> <li>▪ Good standability</li> <li>▪ Tolerance to NCLB</li> </ul>
385.X40P6 39W	P402 5W		PIONEER Hi-bred (K) LTD	PIONEER Hi-bred (K) LTD	Altitude: 1500-1800 m.a.s.l AEZ: Ih1-UM1-3 Sites: Uasin Gishu, Trans – Nzoia, Nakuru, Kakamega, Kisii, Kericho, Nyamira	4-5	8-13	<ul style="list-style-type: none"> <li>▪ Grain –flint, Medium cob placement</li> <li>▪ Tolerant to GLS, NCLB, Diplodia</li> <li>▪ Excellent standability</li> <li>▪ Excellent husk cover</li> </ul>
386.SC 557	SC 557	2022	SEED CO GROUP	AGRI SEED CO LIMITED	Altitude:300 to 1300 m.a.s.l AEZ: LM 1-4, UM 1-4, LH 1-4 Sites: Homabay, Kangundo, Kathiani, Kianjai, Mukuyuni, Mwea, Thika and similar environments	3-4	5.3 – 8.2	<ul style="list-style-type: none"> <li>▪ Drought tolerance, Closed tip hence protecting the cob from rainwater that could lead to cob rots, High tolerance to the cob rots</li> </ul>
387.SC 559	SC 559	2022	SEED CO GROUP	AGRI SEED CO LIMITED	Altitude:300 to 1300 m.a.s.l AEZ: LM 1-4, UM 1-4, LH 1-4 Sites: Homabay, Kangundo, Kathiani, Kianjai, Mukuyuni, Mwea, Thika	3-4	5.3 – 7.4	<ul style="list-style-type: none"> <li>▪ Drought tolerance</li> <li>▪ Closed tip hence protecting the cob from rainwater that could lead to cob rots, High tolerance to the cob rots</li> </ul>

					and similar environments			
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
388.SC 555	SC 555	2022	SEED CO GROUP	AGRI SEED CO LIMITED	Altitude:300 to 1300 m.a.s.l AEZ: LM 1-4, UM 1-4, LH 1-4 Sites: Homabay, Kangundo, Kathiani, Kianjai, Mukuyuni, Mwea, Thika and similar environments	4-5	5.4 – 7.6	<ul style="list-style-type: none"> <li>▪ Drought tolerance</li> <li>▪ High shelling percentage ensuring a bigger proportion of the cob being food</li> </ul>
389.X40P6 40W	PAN 9M-91	2022	Corteva agriscience k ltd	Corteva agriscience k ltd	Altitude:1500-1800 m.a.s.l AEZ: UM-LH Sites: Uasin Gishu, Nakuru, Kericho, Kakemega, Nandi, and lower highlands of Kisii, Bomet, Bungoma, Laikipia, Embu, Meru, Nyeri, Kirinyaga	5-6	9-11	<ul style="list-style-type: none"> <li>▪ Tolerance to Northern Leaf Blight (Score of 2 in the scale of 1-5)</li> <li>▪ Flint</li> <li>▪ Good standability</li> <li>▪ Low cob placement</li> <li>▪ Good husk cover</li> </ul>
390.X40N5 84W	P381 5W	2022	Corteva agriscience k ltd	Corteva agriscience k ltd	Altitude:1500 m.a.s.l AEZ: LM-UM Sites: Kakamega, Bungoma, Nakuru, kericho, and upper midland of Nyeri, Embu, Busia, Kirinyaga,	3-4	7-10	<ul style="list-style-type: none"> <li>▪ Tolerance to Northern Leaf Blight (Score of 2 in the scale of 1-5)</li> <li>▪ Flint</li> <li>▪ Good for milling-white grain</li> <li>▪ Wide adaptation-grown in Mid-late to transitional highland</li> <li>▪ Good standability-Low cob placement</li> </ul>

					Kisii, Migori, Bomet, Meru			
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
391.X40M 329W	PAN 8M-97	2022	Corteva agriscience k ltd	Corteva agriscience k ltd	Altitude:1500 m.a.s.l AEZ: LM-UM Sites: Kakamega, Bungoma, Nakuru, kericho, and upper midland of Nyeri, Embu, Busia, Kirinyaga, Kisii, Migori, Bomet, meru	3-4	9-11	<ul style="list-style-type: none"> <li>▪ Tolerance to GLS Score of 1.5 in the scale of 1-5)</li> <li>▪ Resistance Northern leaf blight (Score of 2 in the scale of 1-5)</li> <li>▪ Good standability (low ear placement</li> <li>▪ Excellent grain texture (Flint)</li> <li>▪ Has wide adaptation (grown from Medium to Mid-late)</li> </ul>
392.ETG M 401	ETG M 401 FALC ON	2022	ETCIKL	ETCIKL	Altitude:60-1500 m.a.s. IAEZ: L 1-3 Sites: Machakos, Mbeere, Lower Meru, Kitui, Makueni, Narok, Tharaka/Nithi, Taveta, Kilifi, Kwale	3-4	4-5	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Grain- semi flint(intermediate)</li> <li>▪ High grain density</li> <li>▪ Good husk cover</li> <li>▪ Good stand ability</li> </ul>
393.ZMS 623	ZMS 623	2022	Zambia Seed Company Ltd (Zamseed)	Zambia Seed Company Ltd (Zamseed)	Altitude:1000-1500 m.a.s.l Sites: Kangundo, Meru, Kathiani,Mukuyuni, Mwea and Thika	3-4	6-7	<ul style="list-style-type: none"> <li>▪ Drought tolerant</li> <li>▪ Tolerant to cob rots</li> </ul>
394.CKDH H1700 18	KISHI NDO B PLH 518	2022	PEAL AGRO SERVICES ENTER. CO LTD.	CIMMYT-KENYA/PEAL AGRO SERVICES	Altitude: 800 - 2000 m.a.s.l Sites: Embu, Kirinyaga, Busia, Meru, Narok,	5-6	10-12	<ul style="list-style-type: none"> <li>▪ Good stand ability</li> <li>▪ Low ear placement</li> <li>▪ Excellent tolerance to GLS(Score of 2 in the scale of 1-5)</li> </ul>

					Kakamega, Soin.			
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
395.CKH15 5902	KIFA RU PLH 615	2022	PEAL AGRO SERVICES ENTER. CO LTD.	CIMMYT- KENYA/PEAL AGRO SERVICES	Altitude:1500- 2200 m.a.s.l Sites: Kakamega, Lanet,Bukura, Bumula Kitale, Yala, Mabanga.	5-6	11-13	<ul style="list-style-type: none"> <li>▪ Excellent tolerance to GLS(Score of 2 in the scale of 1-5)</li> <li>▪ Good stand ability</li> <li>▪ Good husk cover</li> </ul>
396.Popco rn (R400 MR)	R400 MR	2023	Crookha m.co./Bt Agricultura l Ltd	Crookham.c o./Bt Agricultural Ltd	Altitude:1000- 2100 m.a.s.l AEZ: UM 3-4 Sites:Embu, Kirinyaga,Kagu ru, Siaya,Soin,Bus ia and Kimaeti	3-4	6-7	<ul style="list-style-type: none"> <li>▪ High resistance to common blight</li> <li>▪ High resistance to rust and Northen con leaf rust</li> </ul>
397.YG018	COW COR N	2023	Cultivo Africa Ltd	Cultivo Africa Ltd	Altitude:1000- 2100 m.a.s.l AEZ:LH3 & UM4 Site: Embu, Nyeri, Meru,Narok,B omet, Nakuru,Uasin Gishu, Tranzoia and Nandi county	3-4	50-53 fresh weight	<ul style="list-style-type: none"> <li>▪ Yellow maize</li> <li>▪ Tolerant to GLS (2),rust(1),MSV (2),TLB (2)</li> <li>▪ High crude protein (11.95%)</li> <li>▪ High dry matter content (20.9%)</li> <li>▪ High digestibility of organic matter in dry matter (71%)</li> <li>▪ High energy (10.4%)</li> </ul>
398.FS 532	FS 787	2023	Oil Crop Develop ment Ltd	Oil Crop Developmen t Ltd	Altitude:1100- 2100 m.a.s.l AEZ: UM 3-4 Site:Mwea, Thika,Embu, Kibos, Kakemega, Alupe Busia, Kaguru, Kimaite,Kiriny aga, Siaya	4-5	5-7	<ul style="list-style-type: none"> <li>▪ Good grain texture and grain density</li> <li>▪ Strong stems that does not lodge easily</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
399.FAWT H2001	KALZ m-H5-301	2023	KALRO/CIMMYT	KALRO/CIMMYT	Altitude:1100-2100 m.a.s.l AEZ: Lower mid-land to upper midland zones Site:Mwea, Thika, Embu, Kibos, Kakamega, Alupe Busia, Kaguru,Kimait e, Kirinyaga,Siaya, Soin and Wambugu	4-5	6-7	<ul style="list-style-type: none"> <li>▪ Good adaptability across agro –ecologies</li> <li>▪ tolerant to fall armyworm</li> <li>▪ resistant to gray leaf spot, Turicum leaf blight and common rust</li> <li>▪ Good husk cover</li> </ul>
400.FAWT H2002	KALZ m-H5-302	2023	KALRO/CIMMYT	KALRO/CIMMYT	Altitude:1100-2100 m.a.s.l AEZ: Lower mid-land to upper midland zones Site:Mwea, Thika, Embu, Kibos, Kakamega, Alupe Busia, Kaguru,Kimait e, Kirinyaga,Siaya, Soin and Wambugu	4-5	6-8	<ul style="list-style-type: none"> <li>▪ Good adaptability across agro –ecologies</li> <li>▪ tolerant to fall armyworm</li> <li>▪ resistant to gray leaf spot, Turicum leaf blight and common rust</li> <li>▪ Good husk cover</li> </ul>
401.FAWT H2003	KALZ m-H5-303	2023	KALRO/CIMMYT	KALRO/CIMMYT	Altitude:1100-2100 m.a.s.l AEZ: Lower mid-land to upper midland zones Site:Mwea, Thika, Embu, Kibos, Kakamega, Alupe Busia,	4-5	6-8	<ul style="list-style-type: none"> <li>▪ Good adaptability across agro –ecologies</li> <li>▪ Tolerant to fall armyworm</li> <li>▪ Resistant to gray leaf spot, Turicum leaf blight and common rust</li> <li>▪ Good husk cover</li> </ul>

					Kaguru,Kimait e, Kirinyaga,Siaya, Soin and Wambugu			
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
402.Maseno Sukari	Mase no Sukari	2023	Mathews M Dida/Maseno University	Mathews M Dida/Maseno University	Altitude:1200-1700 m.a.s.l AEZ: UM 1-4, LH 1-3 Site:Kisumu, Kakamega,Vihi ga, Homabay,Mig ori, Busia, Embu, Siaya, Kisii, Kitale	4-5	7-14	<ul style="list-style-type: none"> <li>▪ Resistant to major foliar disaeses,GLS (2), Rust (1), MSV (2),TLB(2), and Maize streak virus</li> <li>▪ Very sweet as green maize</li> </ul>
403.EASH1 710	MH5 04	2023	Agriscope Africa Ltd	Agriscope Africa Ltd	Altitude:1100-2000 m.a.s.l AEZ: LH 3 ( Lower Highland sub humid zone&UM4(U pper mid land transitional zones Site:Embu, Nyeri, Nakuru, Uasin Gishu, Transzoia, and Nandi county among others	4-5	7-8	<ul style="list-style-type: none"> <li>▪ Resistant to major foliar disaeses,GLS (2), Rust (1), MSV (2),TLB(2)</li> <li>▪ Good standibility (reduced lodging)</li> <li>▪ Good husk cover, plant aspect and ear aspect</li> </ul>
404.KSDH 17002 9	H533	2023	Kenya Seed Co Ltd	Kenya Seed Co Ltd	Altitude:1000-1700 m.a.s.l AEZ: UM2- LM2 Sites:Embu, Kirinyaga,Kiambu,Busia,Kakamega	4-5	6-10	<ul style="list-style-type: none"> <li>▪ Uniform ear placement</li> <li>▪ Resistance to leaf blight</li> <li>▪ Large flint like kernels</li> <li>▪ Lodge tolerance</li> <li>▪ Good husk cover</li> </ul>
405.19mz- 27	H534	2023	Kenya Seed Co Ltd	Kenya Seed Co Ltd	Altitude:900-1700 m.a.s.l AEZ: UM2-	4-5	5.5-8.5	<ul style="list-style-type: none"> <li>▪ Excellent husk cover</li> <li>▪ Drooping ears</li> <li>▪ Flint grains</li> </ul>

					LM2 Sites: Embu, Meru, Murang'a, Lugari, Busia			▪ Lodge tolerance
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
406.DK750	DK7500	2023	Bayer AG	Bayer East Africa Ltd	Altitude:900-1500 m.a.s.l AEZ: LM1-4 Sites: Mwea, Thika, Kangundo, Kthiani, Mukuyuni, Homabay, kianjai	3.4-5	8.5-9.0	<ul style="list-style-type: none"> <li>▪ Yellow maize -dual purpose for both food/ feed utilization</li> <li>▪ Good standability- strong roots/stalks hence low lodging</li> <li>▪ Excellent tolerance to foliar disease</li> <li>▪ Uniform cob placement - good for mechanized operations</li> </ul>
407.ZS770	DKC83-43	2023	Bayer AG	Bayer East Africa Ltd	Altitude:900-1500 m.a.s.l AEZ: LM1-4 Sites: Mwea, Thika, Kangundo, Kthiani, Mukuyuni, Homabay, kianjai	3.4-5	7.5-8.5	<ul style="list-style-type: none"> <li>▪ Exceptional good grain texture(Flint type)-good for green maize</li> <li>▪ Good standability - strong roots / stalks hence low lodging</li> <li>▪ Uniform cob placement -good for machenized operations</li> <li>▪ Excellent tolerance to foliar diease</li> </ul>
408.ZR864	DKC88-45	2023	Bayer AG	Bayer East Africa Ltd	Altitude:1000-1800 m.a.s.l AEZ: UM1-3 Sites: Busia, Embu, Kaguru, Kimaeti, Siaya, Soin, Kirinyaga, Wambugu	5-6	8-9	<ul style="list-style-type: none"> <li>▪ Highly tolerant to maize leaf necrosis(MLN)(score of 3.5-4.5 in a scale of 1-9)</li> <li>▪ Exceptional good grain texture(Flint type)-good for green maize</li> <li>▪ Good standability - strong roots / stalks hence low lodging</li> </ul>

								<ul style="list-style-type: none"> <li>▪ Uniform cob placement -good for machenized operations</li> <li>▪ Excellent tolerance to foliar diease and highly prolific -double cobbing</li> </ul>
Variety testing name/cod e	Offici al Rele ase Nam e	Year of rele ase	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
409.ZR970 9	DKC9 7-09	2023	Bayer AG	Bayer East Africa Ltd	Altitude:1500-2200 m.a.s.l AEZ: LH1-3 Sites:Bukura, Bumula,Kabia nga, Kakamega, Lanet, Mabanga, Yala, Baraton, Kitale, Chepkoilel	6-8	9-10	<ul style="list-style-type: none"> <li>▪ Highly tolerant to maize leaf necrosis(MLN)(score of 3.5-4.5 in a scale of 1-9)</li> <li>▪ Exceptional good grain texture(Flint type)-good for green maize</li> <li>▪ Good standability - strong roots / stalks hence low lodging</li> <li>▪ Uniform cob placement -good for machenized operations</li> <li>▪ Excellent tolerance to foliar diease</li> <li>▪ Highly prolific -double cobbing</li> </ul>
410.H1100	H110 0	2023	Hytech seed kenya	Maintainer: Hytech seed Kenya souce:MISR Hytech seed Kenya	Altitude:800-1500 m.a.s.l AEZ: LM1- 5 Sites:Thika,Ka ngunda, Kianjai, Mwea, Kathiani, Homabay and Soin	3-4	7-8	<ul style="list-style-type: none"> <li>▪ Good Standability</li> <li>▪ Good husk/ tip cover</li> <li>▪ Good milling quality</li> <li>▪ Long peduncle and suitable for the dry and green maize markets</li> <li>▪ Stay green trait</li> </ul>
411.H2055	H205 5	2023	Hytech seed kenya	Maintainer: Hytech seed Kenya souce:MISR Hytech seed Kenya	Altitude:800-1800 m.a.s.l AEZ: LM1- 5, UM 4 Sites:Giaka, Mitunguu,	3-4	6-7.5	<ul style="list-style-type: none"> <li>▪ Yellow kernels</li> <li>▪ Early Maturity</li> <li>▪ Good husk/tip cover</li> <li>▪ Stay green trait</li> </ul>

					Embu, Rwika, Kendu Bay, Bondo, Lambwe, Loitoktok			
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
412.H0330	Y203 *001	2023	Hytech seed kenya	Maintainer: Hytech seed Kenya souce:MISR Hytech seed Kenya	Altitude:800-1500 m.a.s.l AEZ: LM1- 5 Sites:Kakamega ,Bungoma, Embu, Rwika, Loitoktok,Ken du Bay, Bondo	3.4-5.5	8-9	<ul style="list-style-type: none"> <li>▪ Yellow kernels</li> <li>▪ Stay green trait</li> <li>▪ Good husk/tip cover</li> <li>▪ Tolerant to NCLB</li> <li>▪ Good milling quality</li> </ul>
413.SC553	SC553	2023	Seed CO Group	Agri seed co limited	Altitude:300-1300 m.a.s.l AEZ: LM1- 4, UM 1-4, LH 1- 4 Sites:Homabay, Kangundo, Kathiani, Kianjai, Mukuyuni, Mwea, Thika, Busia and similar environments	3-4	5-7	<ul style="list-style-type: none"> <li>▪ Cobs with closed tips protecting the grains from rain water thus reducing incidences of cob rots</li> <li>▪ Tolerant to drought</li> </ul>
414.CHKE2 1W00 1	MAZ AO KAM E 1	2024	KALRO	KALRO/CIY MMYT	Altitude:800-1450 m.a.s.l AEZ: IL 6, LM 5-6, LM 6 Sites:Kampi ya Mawe, Kitui, Rwika, Homabay, Mogotio, Katumani, Kathiani, Salama, Masimba, Kiboko etc	3-4	4-6	<ul style="list-style-type: none"> <li>▪ High female inbred parent(INP) is introgressed with a dominant male sterile gene(MS44) which eliminates the process of detasseling during seed production</li> </ul>

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
415.CHKM 21W0 02	MAZ AO 1	2024	KALRO	KALRO/CIY MMYT	Altitude:1100-1500 m.a.s.l AEZ: LM2, LM 3, LM 4, LM 5 Sites:Busia, Siaya, Lower Kakamega, Lower Bungoma, Vihiga, Embu, Kirinyaga, Nyeri, Meru, Tharaka Nithi	4-5	5-8	<ul style="list-style-type: none"> <li>▪ High female inbred parent(INP) is introgressed with a dominant male sterile gene(MS44) which eliminates the process of detasseling during seed production</li> </ul>
416.CHKM 21W0 03	MAZ AO 2	2024	KALRO	KALRO/CIY MMYT	Altitude:1100-1500 m.a.s.l AEZ: LM2, LM 3, LM 4, LM 5 Sites:Busia, Siaya, Lower Kakamega, Lower Bungoma, Vihiga, Embu, Kirinyaga, Nyeri, Meru, Tharaka Nithi	4-5	5-7	<ul style="list-style-type: none"> <li>▪ High female inbred parent(INP) is introgressed with a dominant male sterile gene(MS44) which eliminates the process of detasseling during seed production</li> </ul>
417.HKE16 0279	ADV2 401 W	2024	Advanta Seed International	Asi Seeds Enterprises (K)LTD	Altitude:1400-1800 m.a.s.l AEZ: UM 3, UM 4-5, LM1-3 Sites:Kakamega, Lanet,Bumula, Mabanga, Yala Bukura, Kabianga etc	4-5	8-10	<ul style="list-style-type: none"> <li>▪ Tolerant to major leaf disease like GLS, Blight, rust, MSV &amp; ear rots</li> <li>▪ Good Standability</li> <li>▪ Uniform ear placement with good husk cover</li> <li>▪ Resistant to root and stem lodging</li> <li>▪ Stay green at maturity for fodder utilization in addition to grain</li> </ul>
418.CKDH H1500 8FNP	ADV2 309 W- EDV)	2024	Advanta Seed International	Asi Seeds Enterprises (K)LTD	Altitude:1200-1600 m.a.s.l AEZ: UM 4-5, UM5, LM1- 2	4-5	6-8	<ul style="list-style-type: none"> <li>▪ Excellent Standability due to seed production from male sterility system</li> </ul>

					Sites:Busia, Embu, Kaguru, Kimaeti, Kirinyaga, Siaya etc			<ul style="list-style-type: none"> <li>▪ Tolerant to major leaf disease like GLS, Blight, rust, MSV</li> <li>▪ Uniform ear placement and good husk cover</li> </ul>
Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
419.ZT 9003	ZT 9003	2025	Bayer East Africa Limited	Bayer AG	<b>Altitude:</b> 1000-1800 m.a.s.l <b>AEZ:</b> UM2-LM2 <b>Sites where testing was done:</b> Kirinyaga, Embu, Kaguru, Siaya, Kimaeti, Busia	4-5	6-12	<ul style="list-style-type: none"> <li>▪ Tolerant to maize leaf necrosis (MLN) (score of 4 in a scale of 1 – 9)</li> <li>▪ Uniform cob placement – good for mechanized operations</li> <li>▪ Excellent foliar disease tolerance (GLS &amp; NLB) scores of less than 2</li> <li>▪ Excellent ear rot tolerance (Gibberella &amp; Diplodia ear rots) scores of less than 2</li> </ul>
420.H535	KSD 1700 21	2025	Kenya seed Co.	Kenya seed Co.	<b>Altitude:</b> 800-1500 <b>AEZ:</b> UM2-LM2 <b>Sites where testing was done:</b> Kirinyaga, Embu, Kaguru, Siaya, Kimaeti, Busia	4-5	6-5-8.5	<ul style="list-style-type: none"> <li>▪ Large grains</li> <li>▪ Semi flint</li> <li>▪ Stalk lodge tolerance</li> <li>▪ Good husk cover</li> <li>▪ Uniform ear placement</li> </ul>
421.X35N6 92W	PAN 5M-41	2025	Corteva Agriscience (K) Ltd.	Corteva Agriscience (K) Ltd.	<b>Altitude:</b> 1000-1500 <b>AEZ:</b> UM1-4 <b>Sites where testing was done:</b> Busia, Embu, Kaguru, Kimaeti, Kirinyaga, Siaya, Soin, Wambugu,	4-5	6-7.5	<ul style="list-style-type: none"> <li>▪ Grain Type:semi flint</li> <li>▪ Good standability</li> <li>▪ Wide adaptation</li> <li>▪ Dropping characteristics</li> <li>▪ A three way cross</li> </ul>

**Species:** *Zea mays L* (Genetically Modified)

Variety testing name/code	Official Release Name	Year of release	Owner(s) / Licensee	Maintainer and seed source	Optimal production altitude range (Masl)	Duraton to maturity (months)	Grain yield (t ha <sup>-1</sup> )	Special attributes
1.WE12 59B	WE125 9B	2025	AATF/B AYER/K ALRO/CI MMYT	KALRO/B AYER/CIM MYT	<b>Altitude:</b> 800-1200 <b>AEZ:</b> LM 2-LM5 <b>Sites where testing was done:</b> Kianjai,Mukuyuni,Mwea,Thika,Kangundo,Kathiani,Mariakani and Homabay	3.5-4	6-7	<ul style="list-style-type: none"> <li>▪ Good adaptability across different agro ecologies</li> <li>▪ Stem borer resistance (&lt;3.0 in a scale of 1-9)</li> <li>▪ Fall army worm tolerant (4 in a scale of 1-9)</li> <li>▪ Tolerant to gray leaf spot,Turicum leaf blight and coming rust(4.0 in a scale of 1-9)</li> </ul>
2.WE32 05B	WE320 5B	2025	KALRO/ BAYER/C IMMYT	KALRO/B AYER/CIM MYT	<b>Altitude:</b> 800-1500 <b>AEZ:</b> UM2-LM2 <b>Sites where testing was done:</b> Embu ,Alupe, Busia,Kimaeti ,Kirinyaga,Siaya,Wambugu and Soin	4-5	7-8	<ul style="list-style-type: none"> <li>▪ Good adaptability across different agro ecologies</li> <li>▪ Stem borer resistance (&lt;3.0 in a scale of 1-9)</li> <li>▪ Fall army worm tolerant (4 in a scale of 1-9)</li> <li>▪ Resistant to gray leaf spot,Turicum leaf blight and coming rust(&lt;3.0 in a scale of 1-9)</li> </ul>
3.WE52 06B	WE520 6B	2025	AATF/B AYER/K ALRO/CI MMYT	KALRO/B AYER/CIM MYT	<b>Altitude:</b> 800-1500 <b>AEZ:</b> UM2-LM2 <b>Sites where testing was done:</b> Embu ,Alupe, Busia,Klmaeti ,Kirinyaga,Siaya,Wambugu and Soin	4-5	8-10	<ul style="list-style-type: none"> <li>▪ Good adaptability across different agro ecologies</li> <li>▪ Stem borer resistance (&lt;3.0 in a scale of 1-9)</li> <li>▪ Fall army worm tolerant (4 in a scale of 1-9)</li> <li>▪ Resistant to gray leaf spot,Turicum leaf blight and coming rust(&lt;3.0 in a scale of 1-9)</li> </ul>

