

24. NATIONAL COWPEA VARIETY LIST

Species: *Vigna Ungulculata* L. Walps

Variety name/code	Year of release	Owner(s)	Maintainer and seed source	Optimal production altitude range (Masl)	Duration to maturity (months)	Grain yield (t ha-1)	Special attributes
1. HB 48/10E	1987	KARI	KARI-Katumani	0-1200	2 – 2.5	1.2-1.4	▪ Tolerant to viral diseases
2. 27-1	1989	KARI	KARI-Katumani	600-1200	2.5 - 3	1.5-1.8	▪ Dual purpose
3. ICV11	1992	ICIPE	ND	1-1500	2.5	2.2	▪ Pest tolerant
4. MTW 63	1998	IITA	KARI	1-1000	2	2.5	▪ Pest tolerant
5. MTW 610	1998	IITA	KARI	1-1000	2	2.5	▪ Large seeds
6. Machakos 66 (M66)	1998	KARI	KARI-Katumani	1200-1500	2.5-3	1.5-1.8	▪ Dual purpose, Deep green mid ribs
7. K 80	2000	KARI	KARI – Katumani	1200-1800	2.5-3	1.8-2.0	▪ Dual purpose, Tolerant to thrips, Silvery mid ribs
8. KVU – 419 (Kunde 419)	2000	KARI	KARI-Katumani	0-1200	2 – 2.5	1.2-1.5	▪ Drought tolerant, Extra early
9. KCP 022	2000	KARI	KARI-Katumani	0-1200	2 – 2.5	1.2-1.5	▪ Super early
10. Kunde 1	ND	Western Seed Co.	Western Seed Co.	Below 2000	2.5 - 3	1.2-2.5	▪ Dual purpose
11. KUNDE MBOGA	2014	Simlaw Seeds Company	Simlaw Seeds Company	Low and Mid altitude	4-5	Seed yield: 1.6–2.2 t/ha, Leaf yield: 12-15t/ha	<ul style="list-style-type: none"> ▪ A vegetable cowpea-High leaf yield with long harvesting period ▪ Drought resistant ▪ Leaf cooks well and good vegetable palatability
12. SIMLA W KUNDE	2014	Simlaw Seeds Company	Simlaw Seeds Company	Low and Mid altitude	2-3	Seed yield, 1.8 - 2.6 t/h	<ul style="list-style-type: none"> ▪ A grain cowpea with bigger grain size ▪ Drought resistant ▪ High grain yield
13. 1002/10 05/3	2017	KALRO	KALRO Katumani	Low - High altitudes ranging from	2-3	1.5 - 2.13	<ul style="list-style-type: none"> ▪ Large size grain ▪ Early maturing

(Kunde Faulu)				5 – 2000 meters above sea level (Coastal , Eastern, Central and Western)			<ul style="list-style-type: none"> ▪ Alectra vogelii tolerant ▪ Dual purpose
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14. 1005/10 02/1 (Kunde Tamu)	2017	KALRO	KALRO Katumani	Low - High altitudes ranging from 5 – 2000 meters above sea level	2-3	1.5 - 2.0	<ul style="list-style-type: none"> ▪ Early maturing ▪ Alectra vogelii tolerant ▪ Tender and sweet leaves when cooked ▪ Dual purpose
15. 1005/10 03/3 (KAT Kunde)	2017	KALRO	KALRO Katumani	Low - High altitudes ranging from 5 – 2000 meters above sea level	2-3	1.4 - 2.0	<ul style="list-style-type: none"> ▪ Alectra vogelii tolerant ▪ Dual purpose
16. 1005/10 02/1/1/ 1 (Kunde Soko)	2017	KALRO	KALRO Katumani	(Coastal , Eastern, Central and Western)	2-3	1.4 - 1.9	<ul style="list-style-type: none"> ▪ Large size grain ▪ Alectra vogelii tolerant ▪ Dual purpose
17. 1005/10 04/3 (Kunde Tumaini)	2019	KALRO	KALRO- KATUMANI	Altitude:600- 1500 masl AEZ:LM 4-5,LM 3-4 Examples:Katu mani, Kambi mawe,Kitui,kib oko and embu	2-3	1.5-2	<ul style="list-style-type: none"> ▪ Drought tolerant ▪ Tolerant to A.vogelli parasitic weed ▪ Dual purpose(grain and vegetable) ▪ White grain with brown eyes

