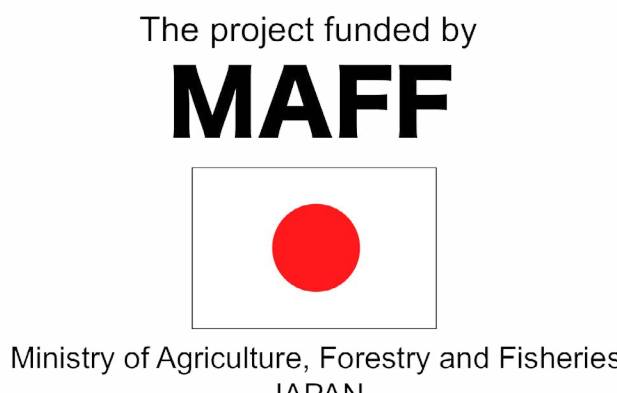




IITA Derived Yam Varieties Release in West Africa (2001-2024)

SN	Variety Name	National code	Breeder code	Species	Developing/ releasing Institution	Year of Release	Country of release	Featured attributes	
1	SHARPSHARP	UMUDr36	TDr1302100	White Yam	IITA/NRCRI	2024	Nigeria	Early maturity (180-210 days, high flour yield (39.3%) and high yield potential (33.8t/ha)	
2	BLESSING	UMUDr33	TDr1401220	White Yam	IITA/NRCRI	2023	Nigeria	High yield (33t/ha), high dry matter (36.4%), Good boiled and pounded yam quality	
3	SUNSHINE	UMUDr34	TDr1400158	White Yam	IITA/NRCRI	2023	Nigeria	High yield (33t/ha), high dry matter (36.4%), excellent boiled and good pounded yam quality	
4	DELIGHT	UMUDa35	TDa1100374	Water Yam	IITA/NRCRI	2023	Nigeria	High yield 45.7(t/ha), high dry matter (33.3%), and high flour yield (26.4%)	
5	FAVORITE	UMUDr-32	TDr1100497	White Yam	IITA/NRCRI	2022	Nigeria	High dry matter (32.7%), high flour yields (39.8%),high starch (52.7%), slow rate of oxidation, excellent sensory properties (boiled and pounded yam). High Yield (32.7t/ha)	
6	NAGODE	UMUDr-30	TDr1000048	White Yam	IITA/NRCRI	2020	Nigeria	High dry matter content(32.4%). Yield (24t/ha)	
7	SUPER	UMUDr-29	TDr0900067	White Yam	IITA/NRCRI	2020	Nigeria	High dry matter (32.9%), tuber yield (22t/ha). Good pounding quality	
8	WONDER	UMUDa-31	TDa1100432	Water Yam	IITA/NRCRI	2020	Nigeria	Slow rate of oxidization (browning) and high dry matter content (28.4%), high yield (43t/ha), excellent boiling and pounding quality.	
9	VAYAM	UMUDa-28	TDa1100316	Water Yam	IITA/NRCRI	2019	Nigeria	High yield (34t/ha), Non-browning after processing, excellent boiling and good pounding quality.	
10	AKUABATA	UMUDa-27	TDa1100201	Water Yam	IITA/NRCRI	2019	Nigeria	High yield (35t/ha), Slow rate of oxidization (browning) and high dry matter (33.2%). Good boiling and excellent pounding quality.	
11	UMUDr-20	UMUDr-20	TDr9800933	White Yam	IITA/NRCRI	2016	Nigeria	High yielding (39.8t/ha)	
12	UMUDr-18	UMUDr-18	TDr8902475	White Yam	IITA/NRCRI	2010	Nigeria	High yielding (31t/ha), pests and diseases tolerant (YMV=2), very good pounding quality, frying and boiling.	
13	KPAMYO	UMUDr-17	TDr9519177	White Yam	IITA/NRCRI	2010	Nigeria	High yielding under dry season yam cropping system (30t/ha)	
14	UMUDa-4	UMUDa-4	TDa0000364	Water Yam	IITA/NRCRI	2010	Nigeria	High yielding(33.3t/ha), good for boiling, frying, amala and good pounding quality,	
15	TDa0000104	TDa0000104	TDa0000104	Water Yam	IITA/NRCRI	2009	Nigeria	High yielding(30t/ha), pests and diseases tolerant(YAD=1.3), good for pounded yam, frying and boiling.	
16	TDa0000194	TDa0000194	TDa0000194	Water Yam	IITA/NRCRI	2009	Nigeria	High yielding (37.5t/ha), pests and diseases tolerant (YAD=2), good for pounded yam, frying and boiling.	
17	TDr8902660	TDr8902660	TDr8902660	White Yam	IITA/NRCRI	2009	Nigeria	High yielding(31t/ha), pests and diseases tolerant(YMV=1.3), very good pounding quality	
18	TDr8902602	TDr8902602	TDr8902602	White Yam	IITA/NRCRI	2009	Nigeria	High yielding (31.5t/ha), pests and diseases tolerant, frying, boiling and very good pounding quality	
19	TDr9519158	TDr9519158	TDr9519158	White Yam	IITA/NRCRI	2009	Nigeria	High yielding(29.4t/ha), pests and diseases tolerant (YMV=2), very good for frying, boiling, and good pounding quality	
20	TDa9801166	TDa9801166	TDa9801166	Water Yam	IITA/NRCRI	2008	Nigeria	High yielding(26-30t/ha) , pests and disesases tolerant (YAD=1.9), good for pounded yam, frying and boiling, suitable for both rainy and dry seasons yam production.	
21	TDa9801168	TDa9801168	TDa9801168	Water Yam	IITA/NRCRI	2008	Nigeria	High yielding(24-28t/ha) , pests and diseases tolerant (YAD=2), good for pounded yam frying and boiling.	
22	SWASWA	TDa9801176	TDa9801176	Water Yam	IITA/NRCRI	2008	Nigeria	High yielding(35t/ha) , pests and diseases tolerant (YAD=2), very good for amala, frying and boiling.	
23	TDr9501924	TDr9501924	TDr9501924	White Yam	IITA/NRCRI	2003	Nigeria	Very good cooking and pounding qualities, white non- oxidizing parenchyma, tuber dry matter = 32.8%	
24	TDr8901438	TDr8901438	TDr8901438	White Yam	IITA/NRCRI	2003	Nigeria	Very good cooking and pounding qualities, white non- oxidizing parenchyma, tuber dry matter = 29.3%	
25	TDr8901213	TDr8901213	TDr8901213	White Yam	IITA/NRCRI	2003	Nigeria	Very good cooking and pounding qualities, white non- oxidizing parenchyma, tuber dry matter = 29.8%	
26	ASIEDU (NG); Mankrong-pona (GH)	TDr8902665 (NG);GH/ Dr/002/15 (GH)	TDr8902665	White Yam	IITA/NRCRI	2003 (NG); 2015 (GH)	Nigeria, Ghana	Stable yield (11.3t/ha), very good cooking and pounding qualities, cream non- oxidizing parenchyma, 35.3% tuber dry matter, good for fufu, ampesi and yam chips	
27	TDr8902461	TDr8902461	TDr8902461	White Yam	IITA/NRCRI	2001	Nigeria	Stable yield (11.2t/ha), very good as cooking and pounding qualities, cream parenchyma, 26.7% tuber dry matter.	
28	TDr8902565	TDr8902565	TDr8902565	White Yam	IITA/NRCRI	2001	Nigeria	Stable yield (7.3t/ha), very good cooking and pounding qualities, cream non oxidizing parenchyma, 35% tuber dry matter.	
29	TDr8902677	TDr8902677	TDr8902677	White Yam	IITA/NRCRI	2001	Nigeria	Stable yield (13.3t/ha), very good cooking and pounding qualities, cream tuber parenchyma, tuber dry matter content (25%)	
30	TDa0100018	TDa0100018	TDa0100018	Water Yam	IITA/CNRA	2020	Cote d'ivoire	Good yield (16t/ha) with two tubers per mound, Rectangular shape, Tolerance to anthracnose	
31	TABA	TDa0100113	TDa0100113	Water Yam	IITA/CNRA	2016	Cote d'ivoire	Good yield (10t/ha) with more than one tuber per mound, Tuber shape: Rounded with hairs, Black spot tolerance: Good, Tolerance to anthracnose	
32	TDr9902562	TDr9902562	TDr9902562	White Yam	CNRA/ IITA	2016	Cote d'ivoire	Good yield (25t/ha) with two tubers per mound, Rectangular shape, Tolerance to yam mosaic virus	
33	CRI Afase Biri	GH/Da/002/17	TDa0000004	Water Yam	CSIR-CRI	2017	Ghana	Purple flesh; yield (44 t/ha); disease tolerant; good for fufu and ampesi	
34	CRI Soanyinto	GH/Da/001/17	TDa0000003	Water Yam	CSIR-CRI	2017	Ghana	Yield (30 t/ha); disease tolerant; good for fufu and ampesi	
35	CRI Ahoodenfoo	GH/Da/004/17	TDa0000029	Water Yam	CSIR-CRI	2017	Ghana	Yield (34 t/ha); disase tolerant;Good for fufu and ampesi, great tolerance to nematode	
36	CRI Afasepa	GH/Da/003/17	TDa0000046	Water Yam	CSIR-CRI/IITA	2017	Ghana	Yield (32 t/ha); taste good; disease tolerant; good for fufu and ampesi	