

Crop Improvement

1. Recently Released Sorghum Varieties by NAU (Last ten Years)

Name of Variety	Area/Season	Released (SSSC/CVRC)	Notification No. & Date
Grain Sorghum (<i>Kharif & Rabi</i>)			
GNJ-1 (SR-2917)	Gujarat <i>Kharif</i> Season	47 th SSSC (11 th Nov.16),	S.O. 1379 (E) (27 th March)
GNJ-1 (SR-2917) (Endorsement)	Gujarat <i>Rabi</i> Season	54 th SSSC (6 th Dec.22)	Name Correction S.O. 1056 (E) (6 th March 23) P-28
GJ-102 (<i>Surat Goti</i>)	<i>Kharif & Rabi</i> Season	55 th SSSC, (7 th August 23)	S.O. 1560(E) 26 th March-24
Grain Sorghum (<i>Kharif</i> Season)			
GJ-44 (Madhu)	Gujarat <i>Kharif</i> Season	51 st SSSC (25 th Feb.21)	S.O. 8 (E), (24 th Dec.-21
CSV 55 (Gujarat Goti)	National Variety Gujarat, Madhya Pradesh & Karnataka	91 st CVRC, (21 st Nov 23)	S.O. 1560(E) 26 th March-24
GJ-47 (<i>Navsari Surya</i>)	Gujarat <i>Kharif</i> Season	Recommended by 22 nd Combined AGRESCO for submission to the forthcoming State Seed Committee.	
Grain Sorghum (<i>Rabi</i> Season)			
GJ-101 (Madhu Moti)	Gujarat <i>Rabi</i> (Irrigated & Residual Moisture)	53 rd SSSC (27 th Aug 21)	S.O. 4065 (E) (31 st Aug.22)
Phule Revati (Endorsement)	Gujarat, <i>Rabi</i> (Irrigated & Residual Moisture)	49 th SSSC (7 th July 18)	S.O. 4065 (E) (31 st Aug.22)
GJ-104	Gujarat, <i>Rabi</i> (Irrigated &	Recommended by 22 nd Combined	

(Navsari Shree Anna)	Residual Moisture)	AGRESO for submission to the forthcoming State Seed Committee.	
Ponk Sorghum			
GJ-103 (Surati Ponk)	Gujarat Rabi Season	57 th SSSC, (12 th Dec. 24)	S.O. 2128 (E) (13 th May 25)
Fodder Sorghum (SC)			
GFS-6	Gujarat	49 th SSSC (7 th July 18)	S.O. 3220 (E) (5 th Sept. 19)
CSV 46F (Tapi Chari)	National Variety, Zone-1 Gujarat, Rajasthan, Haryana, Punjab, Uttar Pradesh and Uttarakhand	87th CVRC, (22-9-21 & 18-10-21)	S.O. 8(E) (24 th Dec.21)

2. Patent registered: Registration under PPV & FRA

Sr. No.	Name of Variety & PPV & FRA Registration Number	Year	Approving Institute
1	GNJ-1 [REG/2020/116]	2021	PPV & FRA
2	GFS-6 [REG/2020/117]	2021	PPV & FRA
3	CSV 46F (Tapi Chari) [REG/2024/0104]	2024	PPV & FRA
4	GJ-44 (Madhu) [REG/2024-0124]	2024	PPV & FRA