



SWEETFUEL / Grant Agreement n° 227422

WP3 Deliverable 3.1:

5kg seed of each Beneficiary

used in WP3 available for field

other research activities

Composition of the
consortium

CIRAD
ICRISAT
EMBRAPA
KWS
IFEU
UniBO
UCSC
ARC-GCI
UANL
WIP

List of varieties available from EMBRAPA is provided below. But due to long procedure governing plant exchange from Brazil to another country exchange between Beneficiaries is not yet effective.

The main goal of this WP is to improve adaptation of sorghum to poor soil with acidity, aluminum toxicity or phosphorus deficiency. EMBRAPA has initiated such breeding programme some years ago, and is already able to provide some interesting lines. Such breeding programme is under progress, and will not end at the end of SWEETFUEL. Thus the difficulties to exchange plant material will have minor incidence on the progress of this WP, because it will only delay evaluation in other environments. But the objectives are still to evaluate this material in Mexico, South Africa and India, and pressure was put on Brazilian partner to speed up the procedures to have effective exchange during the second reporting period.

Cons. Numb.	Type	name	
1	R variety sweet sorghum	CMSXS622	available
2	R variety sweet sorghum	CMSXS623	available
3	R variety sweet sorghum	CMSXS624	available
4	R variety sweet sorghum	CMSXS625	available
5	R variety sweet sorghum	CMSXS626	available
6	R variety sweet sorghum	CMSXS627	available
7	R variety sweet sorghum	CMSXS629	available
8	R variety sweet sorghum	CMSXS630	available
9	R variety sweet sorghum	CMSXS631	available
10	R variety sweet sorghum	CMSXS632	available
11	R variety sweet sorghum	CMSXS633	available
12	R variety sweet sorghum	CMSXS634	available
13	R variety sweet sorghum	CMSXS635	available
14	R variety sweet sorghum	CMSXS636	available
15	R variety sweet sorghum	CMSXS637	available
16	R variety sweet sorghum	CMSXS638	available
17	R variety sweet sorghum	CMSXS639	available
18	R variety sweet sorghum	CMSXS641	available
19	R variety sweet sorghum	CMSXS642	available
20	R variety sweet sorghum	CMSXS643	available
21	R variety sweet sorghum	CMSXS644	available
22	R variety sweet sorghum	CMSXS645	available
23	R variety sweet sorghum	CMSXS646	available
24	R variety sweet sorghum	CMSXS647	available
25	R variety sweet sorghum	CMSXS648	available