MALI LF57-5104

PARENTAGE: SN40-1133 x MQ33-371

HABITAT & GENERAL APPEARANCE

Slightly recumbent at early stages, becoming erect later. Tightly clinging trash, flowers sparsely.

LEAF

- > **Blade** Drooping canopy with broad leaves. Leaves dark green in colour.
- > **Sheath** Hairy mild with medium wax coating. Purplish on the inside of the sheath with pinkish base.
- ➤ **Auricle** Well developed on one side of the sheath. Short and blunt. Arises from the base of the collar.
- ➤ **Ligule** The shape of the ligule is horizontal.

STALK

- ➤ **Internode** Medium to thick stalks. A purplish coloured variety. Cylindrical in shape with wax present on the internode, medium hardness. Growth cracks are present.
- ➤ **Growth ring** Greenish yellow when unexposed but turns reddish on exposure. Swollen in nature.
- ➤ **Root band** Greenish yellow when unexposed, turns brownish/yellowish on exposure. Root primordia are present in rows and are prominent; swollen in nature with brown centres.
- ➤ **Bud** Triangular, arises from the base of the sheath scar and extends the growth ring. The germpore is at the apex.

SUMMARY

A distinct feature of Mali is its broad leaf blade. Mali is a late season maturing variety recommended for planting on medium and poor fertile soils and has the tendency to continue growing after maturing if favorable weather prevails. The crop of Mali lodges easily. The best harvesting time for Mali would be from September onwards.