



***Dendrocalamus strictus* (Roxb.) Nees**

**Family:** Poaceae

**Common names:** Bans, Male bamboo.



**Description:**

*Dendrocalamus strictus* is found in deciduous forests and in dry or moderately dry region particularly all over India up to 3,500 ft. It is a densely tufted bamboo, with strong, elastic, thick walled or solid culms. Culms are green covered with white blooms. Young shoots are brown in colour covered with white blooms. Culms are straight. Branching occurs from the base to mid culm. Aerial roots reach up to a few nodes above the ground. Internode length is 20-30 cm. Culm walls are very thick. Culm sheaths are green in young, and turn brown when mature, and are cylindrical. The sheath proper is 18-22 cm in length. Blade length is 3.5-6.5 cm. Upper surfaces of the sheath may or may not be covered with brown hairs.

**Utilization:**

It is extensively employed as a raw material for paper manufacture in India. They are used for making house frames, rafters, tent poles, walls, scaffolding, and fences. The leaves are used for thatching. It is also used as fodder and as fuel.

Part	Uses
Green leaves	Coughing in animals

**References:**

Phondani P.C, Maikhuri R.K Kala C.P; (2010)“Ethnoveterinary uses of medicinal plants among traditional herbal healers in Alaknanda catchment of Uttarakhand, India” African Journal of Traditional, Complementary and Alternative Medicines. Vol 7, No 3.