PROFILE

KIUVA is a high tillering, erect variety with a large number of millable stalks of average diameter. The variety germinates well; physical growth is slow in early growth stage (3-6mths) but becomes vigorous in late stage. This variety does not lodge easily, is late maturing, and has high cane and sugar yield compared to the dominant existing varieties.

LEAVES:

Dark green, no sheath hair, good canopy formation.

BUDS:

Round, embedded within the growth ring, exposed-purplish, unexposed-greenish.

GERMINATION

At least 12 days to germinate (primary shoots or spikes) if there is sufficient moisture after planting.

INTERNAL:

Purplish, Medium length, Cylindrical, some shallow growth cracks

WAX:

The stalks are heavily coated with wax.

....varieties are essence of cane farming....
Trashing

Trash:
- Loosely clinging
- Easily removed.

Harvesting

Harvester friendly:
- Uniform height
- Erect nature
- No sheath hair
- Easy trashing

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<tr>
<th>Variety</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
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Features of KIUVA

- High cane and sucrose yield
- Late maturing
- Disease ratings
  - Downy Mildew - 3 (resistant)
  - Fiji Leaf Gall - 2 (resistant)
- Profuse tillering
- Vigorous mid-late growth
- Erect stool habit
  - Does not lodge easily
- Good ratoonability
- Flowers moderately
- Easy trashing
- Easy to harvest
- Wide adaptation suitable for growing in the major soil types

KIUVA is a high value quality cane produced by Sugar Research Institute of Fiji to benefit all stakeholders