

GOVERNMENT OF PAKISTAN
FEDERAL SEED CERTIFICATION & REGISTRATION DEPARTMENT
MINISTRY OF FOOD AGRICULTURE & LIVESTOCK

DESCRIPTOR

GINGER (*Zingiber officinalis* L.)

GENERAL

Variety name

Parentage

Pedigree

Breeder (s)

Comparable variety (s)

Breeding center/institute

Origin

Local

Exotic

Breeding method

Selection

Hybridization

Introduction

Any other

Areas of adaptation

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Sowing time

.....

Maturity duration

Short

Medium

Long

PLANT CHARACTERISTICS

Growth habit

Erect

Semi erect

Spreading

Plant height (cm)

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STEM CHARACTERISTICS

Number of stems

Few

Medium

Many

Stem length (cm)

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Stem anthocyanin

Absent

Weak

Medium

Strong

LEAF CHARACTERISTICS

Leaf attitude

Erect

Semi erect

Horizontal

Leaf color

L. green

Green

Dark green

Leaf length/width (cm)

...../.....

No. of leaves on main stem

.....

RHIZOME CHARACTERISTICS

Rhizome shape

Straight

Curved

Zigzagged

Rhizome skin color

Yellowish white...Reddish yellow...Grayish yellow

Rhizome surface

Smooth.....Medium smooth.....Rough

Bud anthocyanin

Absent

Weak

Medium

Strong

No. of sections

.....

Size of sections

Small

Medium

Large

Flesh color

L. yellow

Yellowish gray...Grayish yellow

Sprouting time after planting

Early

Medium

Late

Harvest time

Early

Medium

Late

Yield (kg/acre)

RESISTANCE TO INSECTS/PESTS AND DISEASE

DISTINGUISHING CHARACTERISTICS