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LAVENDER PLANT NAMED 'MYRLEIGH'

Latin Name: Lavandula stoechas Varietal Denomination: Myrleigh

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References Cited (56)

OTHER PUBLICATIONS

GTITM UPOVROM Citation for 'Myrleigh' as per NZ PBR LAV029; Sep. 4, 2002.*

* cited by examiner

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ABSTRACT (57)

A new cultivar of Lavender plant named 'Myrleigh' that is characterized by violet flowers, light violet sterile bracts, flowers having a musk fragrance and grey-green foliage.

1 Drawing Sheet

Botanical classification: Lavandula stoechas. Variety denomination: 'Myrleigh'.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct cultivar of Lavender plant botanically known as Lavandula stoechas and hereinafter referred to by the cultivar name 'Myrleigh'.

The new cultivar was discovered in 1999 as a single plant in a bed of Lavandula stoechas plants in a cultivated area of Wairau Valley, New Zealand. The exact parent plants are 10 unknown.

Asexual reproduction of the new cultivar 'Myrleigh' by terminal cuttings was first performed in 2002 in Wairau Valley, New Zealand. Since that time, under careful observation, the unique characteristics of the new cultivar have been uniform, stable and reproduced true to type in successive generations of asexual reproduction.

SUMMARY OF THE INVENTION

The following represent the distinguishing characteristics 20 of the new Lavender cultivar 'Myrleigh'. These traits in combination distinguish 'Myrleigh' as a new and distinct cultivar.

- 1. Lavender 'Myrleigh' exhibits violet flowers with light violet sterile bracts.
- 2. Lavender 'Myrleigh' exhibits flowers having a musk 25 fragrance.
- 3. Lavender 'Myrleigh' exhibits grey-green foliage.

The closest comparison varieties are Lavender 'Marshwood' (not patented) and Lavender 'Major' (not patented).

'Myrleigh' is different than 'Marshwood' in having flowers that have smaller petals, darker colored petals, smaller terminal bracts, darker colored terminal bracts and gray-green leaves. The leaves of 'Marshwood' are green.

'Myrleigh' is different than 'Major' in having flowers that have lighter colored terminal bracts and violet petals. The 35 petals of 'Major' are blue-pink.

BRIEF DESCRIPTION OF THE DRAWING

The accompanying photograph illustrates the distinguishing traits of Lavender 'Myrleigh'. The plant in the photograph

shows an overall view of a 12 month old plant. The photograph was taken using conventional techniques and although colors may appear different from actual colors due to light reflectance it is as accurate as possible by conventional photographic techniques.

BOTANICAL DESCRIPTION OF THE PLANT

The following is a detailed description of the new Lavender cultivar named 'Myrleigh'. Data was collected in Wairau Valley, New Zealand from 12 month old field grown plants. The time of year was Summer and the average temperature was 20 to 32° Centigrade during the day and 9 to 18° Centigrade at night. Color determinations are in accordance with The Royal Horticultural Society Colour Chart 2001 edition, except where general color terms of ordinary dictionary significance are used. The growing requirements are similar to the species. 'Myrleigh' has not been tested under all possible conditions and phenotypic differences may be observed with variations in environmental, climatic, and cultural conditions, however, without any variance in genotype.

Botanical classification: Lavandula stoechas 'Myrleigh'. Use: Ornamental perennial.

Parentage: The exact parent plants of 'Myrleigh' are unknown.

Vigor: Moderate.

Container size: 9 cm. and larger.

Growth habit: Upright, outwardly spreading.

Plant shape: Rounded with erect flower spikes.

Height: Average 30 cm. in height. Width: Average 60 cm. in width.

Hardiness: -9° to 38° C.

Propagation: Terminal cuttings.

Crop time: 9 months.

Stem:

Branching habit.—Free branching. Number of lateral branches.—Approximately 50. Lateral branch diameter.—3 mm. in diameter. Lateral branch length.—25 cm. in length. Lateral branch strength.—Strong. *Color.*—195C.

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Pubescence.—Lightly covered with short hairs. Sepal apex.—Acute. Internode length.—3 cm. between nodes. Sepal base.—Fused. Sepal margin.—Entire. Shape.—Round. Foliage: Sepal texture (both surfaces).—Velvety. Sepal dimensions.—3 mm. in length and 1 mm. in width. Leaf arrangement.—Opposite. Sepal color (both surfaces).—144C. Compound or single.—Single. Quantity of leaves per lateral branch.—22. Calyx: Leaf shape.—Linear. Calyx shape.—Campanulate tube. Calyx dimensions.—3 mm. in length and 1.5 mm. in Leaf apex.—Acute. Leaf base.—Rounded. diameter. 10 Leaf length.—4.0 cm. in length. Peduncle: Leaf width.—5.0 mm. in width. Peduncle dimensions.—28 cm. in length and 2 mm. in *Texture*.—Velvety. diameter. *Pubescence*.—Present. *Peduncle angle.*—Vertical. Peduncle color.—N187D. Leaf margin.—Entire. 15 Vein pattern.—Pinnate. Peduncle strength.—Medium. Young leaf color (upper surface).—191D. Sterile bracts: Young leaf color (lower surface).—191D. Sterile bract location.—On top of each spike. Mature leaf color (upper surface).—191B. Sterile bract quantity.—6. Sterile bract shape.—Oblanceolate. Mature leaf color (lower surface).—191C. Vein color (both surfaces).—191B. Sterile bract apex.—Rounded. Sterile bract base.—Cuneate. Leaf attachment.—Sessile. Sterile bract margin.—Entire, undulating. Flower: Sterile bract texture (both surfaces).—Velvety. Flower arrangement.—Terminal cylindrical spikes. Sterile bract dimensions.—6 cm. in length and 40 mm. in *Inflorescence dimensions.*—4.0 cm. in length and 1.5 25 cm. in diameter. width. Quantity of flowers and buds per inflorescence.—Ap-Sterile bract color (upper side).—N82A and N82C. proximately 50. Sterile bract color (under side).—N82A and N82C. Quantity of inflorescences per plant.—Approximately Fertile bracts: Fertile bract location.—At the base of each flower. 182. 30 *Fertile bract shape.*—Obovate. Flowering season.—Spring to Summer. *Time to flower or response time.*—4 to 6 weeks after buds Fertile bract apex.—Acute. Fertile bract base.—Cuneate. form. Fragrance.—Musk scent. *Fertile bract margin.*—Entire. Self-cleaning or persistent.—Self cleaning. *Fertile bract texture (both surfaces).*—Velvety. 35 Flower bud length.—27 mm. in length. *Fertile bract dimensions.*—10 mm. in length and 8 mm. Flower bud diameter.—13 mm. in diameter. in width. Flower bud shape.—Ovate. Fertile bract color (upper side).—79C. Bud color.—83A. Fertile bract color (under side).—79C, base 193C. Flower aspect.—Outward. 40 Reproductive organs: Flower shape.—Salverform. Stamen number.—4. Flower dimensions.—4 mm. in diameter and 8 mm. in Anther shape.—Dorsifixed, kidney shaped. Anther length.—0.3 mm. height. Flower longevity.—Lasts approximately 20 to 25 days. Amount of pollen.—Moderate. *Pistil number.*—1. *Petal arrangement.*—Rotate with five petals fused into a 45 Pistil length.—2.5 mm. tube. Stigma shape.—Club shaped. *Petal shape*.—Spathulate. Style length.—2.5 mm. Petal margin.—Entire. Ovary color.—144C. *Petal apex.*—Rounded. Petal Texture.—Smooth. 50 Fruit and seed production: Plants of the new Lavender have *Petal dimensions.*—8 mm. in length and 3 mm. in width. not been observed for fruit and seed production. Petal color when opening (upper side).—90A. Disease and pest resistance: Plants of the new Lavender have Petal color when opening (under side).—90B. not been observed for disease or pest resistance. What is claimed is: Petal color when fully opened (upper side).—90A. Petal color when fully opened (under side).—90B. 1. A new and distinct variety of Lavender plant named 'Myrleigh' as described and illustrated. Petal color fading to.—90A. Sepals:

Sepal number.—5.

Sepal shape.—Linear.

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