



APPLICATIONS UNDER EXAMINATION

HOLLY

HOLLY
(Ilex crenata)

Proposed denomination: 'Farrowone'
Trade name: Sky Pointer
Application number: 07-5974
Application date: 2007/07/13
Applicant: Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Michael Farrow, Holly Hill Farms Inc., Earleville, Maryland, United States of America

Variety used for comparison: 'Sky Pencil'

Summary: 'Farrowone' has a narrow pyramidal plant shape while 'Sky Pencil' has a columnar shape. The branch attitude of 'Farrowone' is semi-erect while it is erect in 'Sky Pencil'. 'Farrowone' has medium foliage density while it is dense in 'Sky Pencil'. The underside of the leaf of 'Farrowone' is a dark green colour while it is a brown green in 'Sky Pencil'.

Description:

PLANT: evergreen shrub, upright growth habit, narrow pyramidal shape, medium degree of branching, semi-erect branch attitude, medium foliage density

STEM: thin, no anthocyanin colouration, weakly ribbed, medium green to grey green colour, no twisting

LEAF: alternate, simple, elliptic, acute apex, cuneate base, weakly serrulate margin, very weak to weak undulation of margin, strong glossiness on upper side, smooth texture, no fragrance, dark green colour (RHS 139A) on upper side, medium green colour (RHS 143A) on lower side, petiole present

Origin and Breeding: 'Farrowone' originated from an open pollination of the female parent 'Sky Pencil' with pollen from an unknown male parent during the spring of 1999 in Earleville, Maryland, USA by the breeder, Michael W. Farrow. The new cultivar was selected from the progeny during the summer of 2002 based on growth habit, foliage colour and shape.

Tests and Trials: Tests and trials were conducted in an outdoor container trial during the summer of 2009 in St. Thomas, Ontario. The trial included a total of 12 plants of the candidate variety and 7 of the reference variety. All plants were grown from 2 1/4 inch liners, planted into 1 gallon containers in May 2008. Trials were arranged in rows with approximately 2 foot spacing between plants. Observations and measurements were taken from 10 plants of each variety on August 10, 2009. All colour measurements were made using RHS Colour Chart 2007.

Comparison table for 'Farrowone'

	'Farrowone'	'Sky Pencil'*
<i>Plant height (cm)</i>		
mean	18.0	25.0
std. deviation	2.12	5.66
<i>Plant width (cm)</i>		
mean	15.6	10.4
std. deviation	2.81	1.65

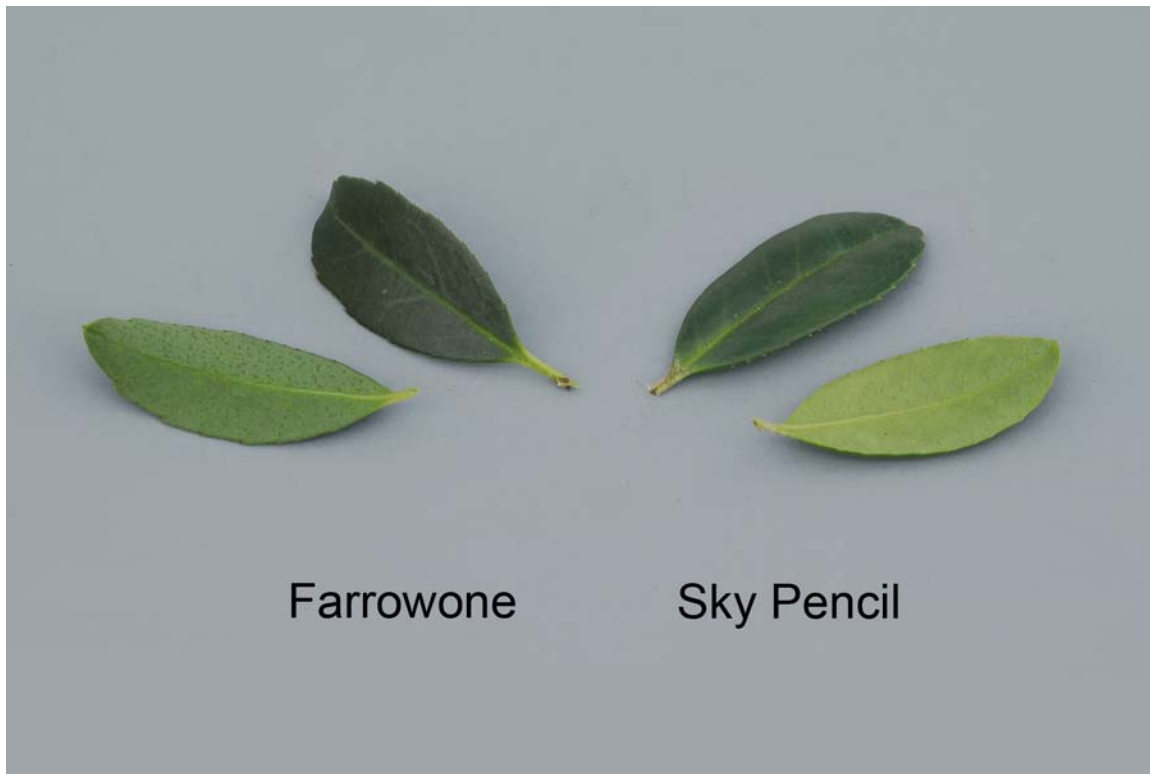
*reference variety



Holly: 'Farrowone' (left) with reference variety 'Sky Pencil' (right)



Holly: 'Farrowone' (left) with reference variety 'Sky Pencil' (right)



Holly: 'Farrowone' (left) with reference variety 'Sky Pencil' (right)
