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Boeder

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[54] CHRYSANTHEMUM PLANT NAMED
‘YELLOW ABOUT TIME’
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[56] References Cited
PUBLICATIONS
UPOV-ROM, 1999/02, Plant Variety Database, GTI Jouve
Retrieval Software, citation for ‘Yellow About Time’ chry-
santhemum.
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[57] ABSTRACT
A new variety of chrysanthemum producing bright yellow
flowers with long, recurved outer ray florets.

1 Drawing Sheet

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BACKGROUND OF THE INVENTION

The present invention is directed to a new and distinct
variety of chrysanthemum botanically classified as *Den-
dranthea grandiflora*. The varietal denomination of the
new chrysanthemum is ‘Yellow About Time’.

The new variety was discovered as a natural single branch
mutation of the variety ‘Jewel Time’ (unpatented). The new
variety has been asexually reproduced by vegetative cuttings
in Ventura County, Calif. and the distinguishing character-
istics are retained through successive generations of asexual
reproduction.

SUMMARY OF THE INVENTION

‘Yellow About Time’ is pot type chrysanthemum plant
variety that produces bright yellow flowers with long,
recurved outer ray florets.

COMPARISON WITH PARENT

Flowers of the new variety differ in color from its parent
which produces creamy white flowers.

BRIEF DESCRIPTION OF ILLUSTRATION

The accompanying photograph shows a typical specimen
of the new variety with colors being as nearly true as
possible with illustrations of this type.

DESCRIPTION OF THE PLANT

The following description of the new variety is of speci-
mens grown in a greenhouse in Ventura County, Calif. in the
month of April. ‘Yellow About Time’ has not been observed
under all possible environmental conditions, The phenotype
may vary with variations in the environment such as
temperature, light intensity, day length and cultural condi-
tions. The color designations herein are from The Royal
Horticultural Society Colour Chart except where general
terms are used.

To produce a commercial product the plants may be
pinched once about ten days after plating and a second time
to remove center bud just as buds are developing. It has been
observed that the shelf life of ‘Yellow About Time’ is about
24 days with the response time of about 8 weeks. One
treatment with growth regulator B9 at 2000 ppm is useful
and was applied to the plants described herein. Desirable
growing conditions include average night temperatures of

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about 18°–20° C., day temperatures of about 20°–30° C. and
about 3,000–5,000 foot-candles of light. The new variety
can be grown as a disbud or spray pot. The drawing shows
the variety as a spray pot.

Plant:
Habit.—Upright, spreading herbaceous.
Height.—About 22 cm.
Number of breaks from pinch.—About 3 to 4.
Length of lateral branches.—About 18 cm.
Stem color.—Near 138A.
Foliage:
Leaf arrangement.—Alternate.
Number of leaves per lateral branch.—About 13.
Leaf size.—Length: About 7.2 cm. Width: About 4.5
cm.
Leaf shape.—Obovate.
Attachment.—Petioled.
Leaf apex.—Acute.
Base.—Truncate.
Margin.—Cleft.
Aspect.—Slightly revolute.
Surface.—Top: Lightly pubescent. Bottom: Pubescent.
Mid Vein Color: Underside: Near 137D. Upperside:
Near 146C.
Petiole length.—About 1.8 cm. Color: Near 146D.
Color.—Mature leaf: Top: Near 147A. Bottom: Near
137C. Young leaf: Top: Near 137A. Bottom: Near
137D.
Bloom:
Inflorescence form.—Cymeous cluster.
Bloom form.—Decorative.
Number of blooms per branch.—About 5.
Diameter of fully expanded bloom.—About 10 cm.
Depth of fully expanded bloom.—About 2.5 cm.
Sepal number.—About 20.
Color.—Near 137C.
Length.—About 1.2 cm.
Peduncle.—Length: Terminal: About 4.3 cm. Lateral:
About 6.8 cm. Aspect: Strong, straight. Surface:
Pubescent. Color: Near 138A.
Flower bud shape (when just showing color).—Color:
Near 4B. Diameter: About 1 cm. Height: About 0.9
cm. Shape: Slightly flattened sphere.
Ray florets.—Number per flower: About 120. Texture:
Matte. Shape: Oblanceolate. Apex: 3 Obtuse, irregular
lobes. Base: Tapered. Margin: Entire. Aspect: Outer

ray florets recurved. Length: About 5.2 cm. Width: About 1.5 cm.
Disc florets.—Number per flower: About 5. Textures: Shiny. Shape: Cylindric. Length: About 0.3 cm. Width: About 0.07 cm.
Fragrance.—Very faint.
Flower color:
General flower coloration.—Clear yellow decorative.
Ray florets, top side.—Immature: Near 8B. Mature: Near 13C. Fading: Near 10A.
Ray floret, under side.—Immature: Near 12C. Mature: Near 8C. Fading: Near 8.
Disc florets C.—Immature: Near 154B. Mature: Near 154A. Fading: Near 2D.
Changes as the flower ages.—Color becomes lighter, outer ray florets become more recurved.

Reproductive organs:
Ray florets.—Pistillate. Stigma shape: 2 branched. Stigma color: About 6C. Style length: About 0.6 cm. Style color: Near 154D.
Disc florets.—Stigma shape: Linear. Stigma color: Near 13C. Style Length: About 0.15 cm. Style color: Near 6D. Stamen number: About 5. Anther length: About 0.15 cm. Pollen color: Near 16A. Pollen quantity: Minimal.
What is claimed is:
1. A new and distinct chrysanthemum plant of the variety substantially as herein shown and described.

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