

under all possible environmental conditions. The color determination is in accordance with The 2007 R.H.S. Colour Chart of The Royal Horticultural Society, London, England, except where general color terms of ordinary dictionary significance are used.

General description:

Blooming period.—Typically March to May in Ballycastle, The Netherlands.

Plant habit.—Herbaceous perennial, clump-forming, tight rosette.

Height and spread.—Reaches about 20 cm in height and about 35 cm in width.

Cold hardiness.—Observed to be hardy to -10° C. in western Europe.

Diseases.—Observed to be disease resistant under the conditions tested.

Root description.—Fibrous roots.

Branching habit.—Basal rosettes.

Propagation.—Tissue culture preferred.

Growth habit.—Vigorous for a bronzed foliaged cultivar of *Primula*.

Foliage description:

Leaf shape.—Oblanceolate.

Leaf division.—Simple.

Leaf base.—Broad cuneate.

25

Leaf apex.—Rounded.

Leaf venation.—Pinnate, on upper surface; 183C to 183D stronger towards base in color, lower surface; 177A to 177B in color, sparsely pubescent on main veins, secondary veins and tertiary veins with thin and soft hairs, average length 0.75 mm, 156D in color.

30

Leaf margins.—Crenulate, finely sinuate.

Leaf arrangement.—Rosette.

Leaf surface.—Rugose to bullate and moderately glossy.

35

Leaf color.—Newly emerged foliage and mature foliage, upper surface; 147A to N200A, newly emerged foliage, lower surface; 147B to 148A, mature foliage, lower surface; 146A to 147B.

40

Leaf size.—About 11.7 cm in length and 4.4 cm in width.

Leaf quantity.—Average of 28 per rosette.

Leaf attachment.—Sessile.

Inflorescence description:

Inflorescence type.—Funnel form, lower 50% fused into a tube, rosette formed flowers.

45

Flower number.—Average of 2 per rosette.

Flower fragrance.—Fresh acid-sweet, faint.

Flower aspect.—Upright to slightly outward.

Flower longevity.—About 10 days, depending on temperature and sunlight exposure.

Flower type.—Single, polyanthus.

Flower size.—Average of 3.2 cm in diameter and 2.8 cm in depth.

Flower buds.—Narrow elliptic in shape, average of 11 flower buds per rosette, average of 2.1 cm in length and 6 mm in diameter, color; N186C then fading to a lighter color turning into 187A to 187B.

Sepals.—5, Narrow oblong, lower 60% fused, margin entire, average of 2.2 cm in length and 3 mm in width, acuminate apex, fused base, fused into a campanulate calyx with upper 40% free, surface is dull, main vein moderately pubescent with short soft hairs, average length of hairs 0.5 mm, color; N155B, color: young and mature upper surface; 183A to 183B, young and mature lower surface; 183A to 183, striped lighter in color; 184B.

Petals.—An average of 7 per flower, rotate arrangement, spatulate, free upper 55% of the petals orbicular, lower 45% of the petals fused into a tube, surface is very slightly glossy and velvety, smooth texture, margin sinuate, apex is emarginate, average of 2.7 cm in length and 1.8 cm in width, color: opening flowers upper surface; 59A, to 187A, base ("eye") 17B, tube 178B, fully opened flowers upper surface; 59A to 187A, base ("eye") 17B, tube 178B, opening and fully opened flowers lower surface; 59A to 187A, tube 177A, base 183A.

Peduncle.—Average of 2 mm in diameter and 5.9 cm in length, moderate strength, 184A to 184B in color, glabrous surface.

Pedicel.—None.

Reproductive organs:

Pistils.—About 1 per flower, average of 8 mm in length, club shaped stigma 187A in color, style is an average of 7 mm in length and 187C in color, and ovary is 153B to 153C in color.

Stamens.—Average 5, no filaments present, anthers are basifixated and oblong in shape, average of 2 mm in diameter, and N200A in color, pollen is moderate in quantity and 11A in color.

Fruit.—Fruit and seed production was not observed under the conditions tested.

It is claimed:

1. A new and distinct variety of *Primula* plant named 'K72' as described and illustrated herein.

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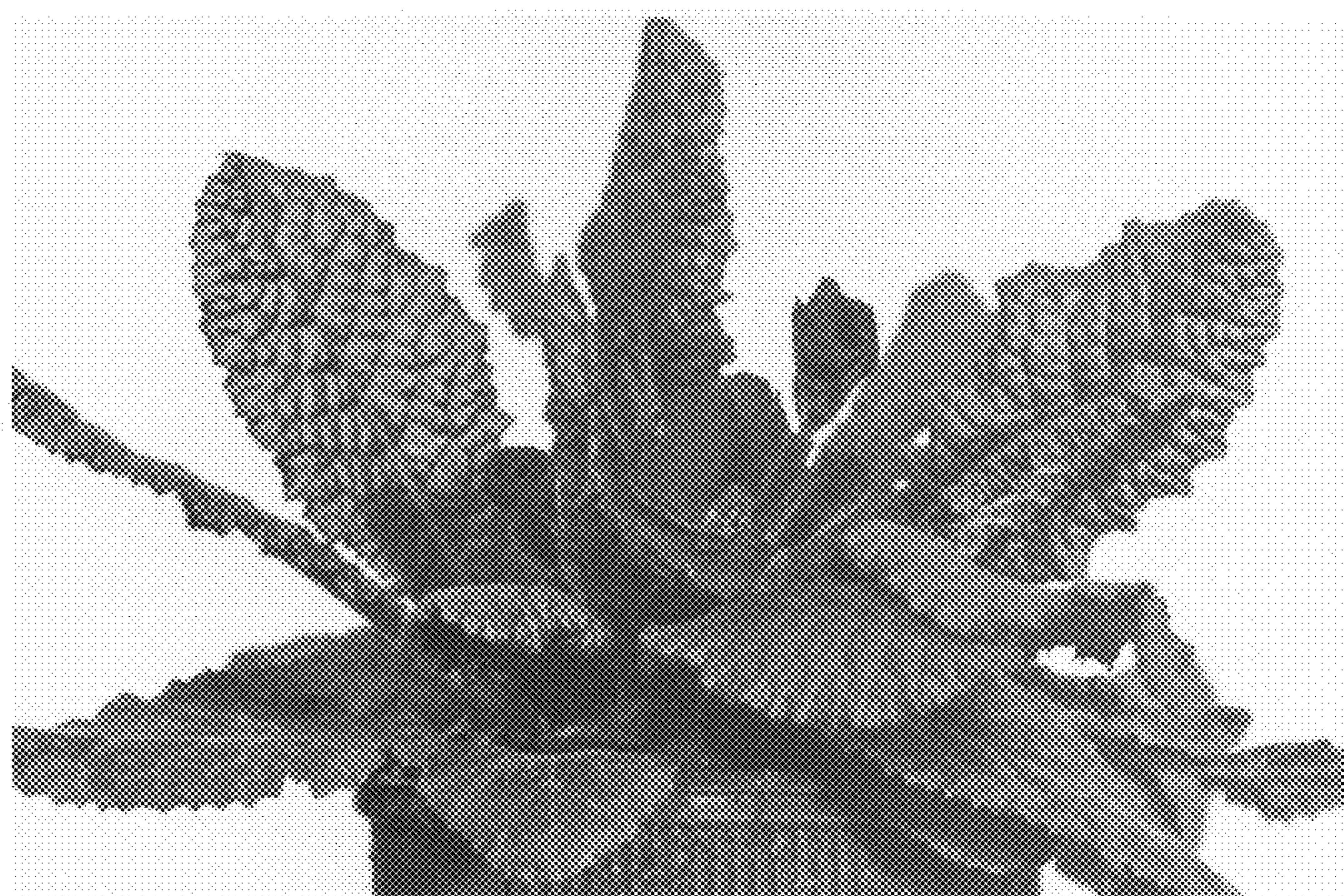


FIG. 1



FIG. 2



FIG. 3