Rudbeckia (Black-Eyed Susan)

30ct Plug

Container:
Trade 1 Gallon Container

Finish:
6-8 weeks

When To Plant:
Spring to late summer

72ct Plug

Container:
Trade 1 Gallon Container

Finish:
6-10 weeks depending on season

When To Plant:
Late winter to late summer

Grade #1 Bare Root

Container:
Premium 1 Gallon Pot

Finish:
6-8 weeks

When To Plant:
Spring

Growing Temperature:

65-70° F days

60-65° F nights

EC Level:

1.5-2.0 pour through method

Vernalization:

Not required but providing 8-10 weeks of cold is beneficial to increase bud count and uniformity.

Pests and Diseases:

Aphids, sawflies, whiteflies (greenhouse), thrips, beetles, plant bugs, stalk borers, aster leafhopper.

Rot (Sclerotium), leaf spots, bacterial blight (Pseudomonas, Xanthomonas), Botrytis blight, aster yellows, downy mildew.

Planting Level:

Place crown just below soil surface, plugs even with soil surface.

PGRs/Pinching:

Daminozide (B-Nine/Dazide) at 2000 ppm or uniconazole (Sumagic/Concise) at 3-5 ppm are effective.

Growth regulator rates are suggestions but may vary due to time of year, region and water quality. Trialing is always recommended before applying to an entire crop.

Holding Temperature:

50-60° F

Soil pH:

5.8-6.5

Fertility:

Feed with a constant liquid fertilization program at rates of 75-150 ppm nitrogen with every irrigation.

For Controlled Release or Slow Release Fertilizer, see your preferred supplier for recommended rates for incorporation or top dressing, as it varies by fertilizer.

Potting and Timing:

Rudbeckia can be planted any time throughout the growing season.

Moisture:

For potting soil use professional planting media.

Requires average to moderate moisture. Water as needed when the plants are young and becoming established. Once they are large, they will require more frequent irrigations, as they will dry out rather quickly.

When irrigation is needed, water them thoroughly, ensuring the entire growing medium is wet or nearly saturated. It is best to allow growing medium to dry out slightly between irrigations.

Lighting:

Requires long days to flower. Grow under high light levels for best results.

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