

# Rudbeckia hirta • black-eyed Susan

#### FOR GENERAL GROWING NOTES SEE "GENERAL GROWING PROTOCOLS" CARD

PLANT CHARACTERISTICS: annual, yellow-orange blooms with brown centers. H= 2-3' Spread 1-2'

#### **DESIRED SITE LOCATION & SPACING:**

- sun
- moist to dry, juglones tolerant
- drought tolerance = high
- staggered spacing 20-24" between plants and rows (recommended spacing (24-36")

#### **ECOLOGICAL BENEFITS:**

- Wildlife: flowers attract butterflies and seed heads attract birds, also a larval host
- Conspicuous Flowers: yes
- Attracts: birds, butterflies and moths
- Nectar Source: yes, for butterflies, moths, bees and insects



Seed Stratification Seed-Sow to Finished Plug Outplanting Flowering Period cool and moist, minimum of 30 days February to mid-May (14 weeks) late May July - August

### **SOWING & SEED DEPTH:**

- Sow 3 seeds per cell; cover with media equal to thickness of the seed

## SEED COLLECTION:

- late September October
- harvest only seed heads leaving stems for overwintering insects
- cut heads when grayish-brown and just beginning to spread open
- lightly massage seed heads and shake seeds loose
- pour into a sieve, shaking gently to remove chaff

PESTS & DISEASE: monitor for European chafer and Japanese beetles

