**Vernonia noveboracensis** • New York ironweed

FOR GENERAL GROWING NOTES SEE "GENERAL GROWING PROTOCOLS" CARD

**PLANT CHARACTERISTICS:** bright purple blooms. H= 4-6’ Spread 3-4’

**DESired SITE LOCATION & SPACING:**
- full sun
- medium to wet soil, tolerates clay and neutral to acidic conditions and is also Juglone tolerant
- drought tolerance = medium
- staggered spacing 20-24” between plants and rows (recommended spacing (24-36”)

**ECOLOGICAL BENEFITS:**
- Wildlife: flowers attract butterflies and seed heads attract birds
- Conspicuous Flowers: yes
- Attracts: birds, butterflies
- Nectar Source: yes, for many native bees
SEED COLLECTION:
- September - October
- harvest only seed heads leaving stems for overwintering insects
- tawny brown puffs, with seeds tightly packed
- seeds pull out easily when mature
- fluffy papus needs to be removed from seed prior to storage

PESTS & DISEASE: none of note

Seed Stratification: cool and moist, 30 – 60 days
Seed-Sow to Finished Plug: February to mid-May (14 weeks)
Outplanting: late May - June
Flowering Period: July – August

SOWING & SEED DEPTH:
- Sow 3 seeds per cell; cover with media equal to thickness of the seed