

# First Editions®

## Buddleia Culture Sheet



**First Editions® Funky Fuchsia™ Butterfly Bush**  
*Buddleia davidii* 'PIIBD-II' PP26,278

**First Editions® Groovy Grape™ Butterfly Bush**  
*Buddleia davidii* 'PIIBD-I' PP26,305

**First Editions® Psychedelic Sky™ Butterfly Bush**  
*Buddleia davidii* 'PIIBD-III' PP26,306

**Deciduous/Evergreen:** Deciduous

### Northern/Midwest Region Container Production

**pH:** 6.5-7

**EC:** 2-2.5

**Hardiness:** Zone 5-9

Fertilization Requirements	6 month incorp (19-2-8) at time of planting.
Overwintering Practices and Temperatures	Plants are consolidated into polyhouses and cover with a fabric blanket. Temperatures are above 20°F.
Light Levels	Full sun
Water Requirements	Water 1" everyday, depending on plant size and temperatures.
Planting Season	Plantings occurs March 15th to September 1st.
Propagation Method and Notes	Take cuttings 8-10 weeks before upshifting. Apply 750 ppm IBA overhead. Buddleias are fast growers. Off mist in 20-25 days. Plugs are tender, overwinter above freezing.
Pest/Disease Management	No pest have been observed.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new wood.
Special Notes	Make sure plants are well hydrated going into winter. Cover with frost blanket before severe cold to avoid winter damage. May require 2 frost blankets in extreme cold conditions. Responds well to pruning.

### **Estimated Finishing Times**

Liner Size	#2 container
Plug (LO 38)	Finish in 14 weeks.
Jumpstarts™	Finish in 10-12 weeks.

## ***Southern Region Container Production***

pH: 5.0-6.5

EC: 0.5-2.0

Hardiness: Zone 5-9

Heat Zone: 9-5

Fertilization Requirements	Medium low to medium rate of controlled release fertilizer. No urea.
Overwintering Practices and Temperatures	Overwintering temperatures greater than 10°F. Overwinter plants in a coldframe.
Light Levels	Full Sun
Water Requirements	Keep plants moist.
Planting Season	Planting occurs in the spring.
Propagation Method and Notes	Cuttings are taken during spring.
Pest/Disease Management	Have experienced some problems with mites.
PGR Application	No experience with PGRs.
Flowers on new or old wood	Blooms on new wood.
Special Notes	Responds well to pruning.

### **Estimated Finishing Times**

Liner Size	8" container	#3 container
Plug (38 tray)	Pot using a 2 1/2" plug in spring. Plants will finish in early summer.	Pot using 2 1/2" plug in spring. Plants will be ready early to mid summer.

Edited 3/10/17

Note: The information presented should be considered as a starting point for best practices. Production times and product applications will vary depending on the growing region and conditions. It is the responsibility of the applicator to follow all current manufacturer label directions in a responsible manner.