

# State Floriculture Career Development Event

## FORMAT

The State Floriculture Career Development Event will be held for individuals and teams of three or four, but for scoring purposes, **all FOUR team member scores will be counted toward the team score.** There will be an identification of plant materials and a written test.

## PHASE I - IDENTIFICATION OF PLANT MATERIALS (100 POINTS)

Twenty photos of specimens from the Floriculture Plant Identification List will be displayed for participants to identify online by technical and common names. Each specimen will be designated by a number. Five points will be awarded for each specimen that is correctly identified. Each participant will be allowed 15 minutes to complete this phase of the event.

### FLORAL PLANT IDENTIFICATION LIST (FROM THE NATIONAL FORMAT)

Botanical Name / Common Name

*Ageratum mexicanum* cv. / Ageratum  
*Aglaonema commutatum* cv. / Aglaonema  
*Anthirrhinum majus* cv. / Snapdragon  
*Anthurium* / Flamingo Lily  
*Astilbe* hybrid cv. / Astilbe  
*Begonia x semperflorens-cultorum* / Wax Begonia  
*Caladium x hortulanum* cv. / Fancy-leaved Caladium  
*Camellia japonica* cv. / Common Camellia  
*Canna x generalis* cv. / Common Garden Canna  
*Cattleya* cv. / Cattelya Orchid Hybrid  
*Celosia cristata* cv. / Cockscomb  
*Coleus x hybridus* / Coleus  
*Crassula argentea* / Jade Plant  
*Dianthus caryophyllus* / Carnation  
*Dracaena fragrans* 'Massangeana' / Corn Plant Dracaena  
*Echeveria* cv. / Hen and Chickens  
*Epipremnum aureum* cv. / Golden Pothos, Devil's Ivy  
*Euphorbia pulcherrima* cv. / Poinsettia  
*Gerbera jamesonii* / Transvaal Daisy  
*Hemerocallis* cv. / Daylily  
*Hippaeastrum* hybrid cv. / Amaryllis  
*Hosta undulata* / Plantain Lily  
*Hyacinthus orientalis* cv. / Hyacinth  
*Liatris spicata* / Liatris  
*Lilium x hybridum* cv. / Hybrid (Garden) Lily  
*Narcissus pseudo-narcissus* cv. / Daffodil  
*Peonia* cv. / Peony  
*Pelargonium x hortorum* cv. / (Zonal) Geranium  
*Petunia x hybrida* cv. / Common Garden Petunia

*Phalaenopsis* cv. / Phalaenopsis (Butterfly) Orchid  
*Rhododendron* cv. / Azalea  
*Rosa* hybrid, Classic Hybrid Tea cv. / Hybrid Tea Rose  
*Sansevieria trifasciata* cv. / Snake Plant  
*Schlumbergia bridgesii* / Christmas Cactus  
*Spathiphyllum clevelandii* / Peace Lily, White Anthurium  
*Tagetes* species cv. / Marigold  
*Tulipa* cv. / Tulip  
*Viola* / Garden Pansy  
*Zinnia elegans* / Zinnia

## **PHASE II - GENERAL KNOWLEDGE EXAMINATION (150 POINTS)**

Thirty objective-type multiple-choice questions will be featured in an online multiple-choice test that covers the areas of the floriculture industry reflected in the event objectives. This phase of the event will test participant knowledge and understanding of basic biological and scientific principles of producing and marketing flowers, plants and foliage. Each participant will be allowed 30 minutes to complete this phase of the event. Each answer has a value of five points.

## **OVERALL SCORING**

<b>PHASE</b>	<b>POSSIBLE POINTS</b>	
Identification of Plant Materials	100 x 4	400
General Knowledge	150 x 4	600
<b>TOTAL TEAM POINTS</b>		<b>1,000</b>
<b>TOTAL INDIVIDUAL POINTS</b>		<b>250</b>