

# 2019 Florida 4-H Horticulture ID & Judging Contest

**Instructions:** You will be identifying 25 flowers and foliage plant samples. For each sample (labeled 1 through 25), find the correct species in the list below and write the number in the blank space.

<b>Intermediate Flowers &amp; Foliage Plants</b>	
Badge Number:	
Total Score:	/25

Specimen No.	Common Name	Botanical Name
	African Violet	<i>Saintpaulia ionantha</i>
	Aloe Vera	<i>Aloe vera</i>
	Amaryllis	<i>Hippeastrum</i> spp.
	Beach Sunflower, Dune Sunflower	<i>Helianthus debilis</i>
	Begonia	<i>Begonia</i> spp.
	Bird's Nest Fern	<i>Asplenium nidus</i>
	Caladium	<i>Caladium bicolor</i>
	Canna	<i>Canna</i> × <i>generalis</i>
	Coleus	<i>Plectranthus scutellarioides</i>
	Daylily	<i>Hemerocallis</i> spp.
	Dieffenbachia, Dumb Cane	<i>Dieffenbachia</i> spp.
	English Ivy	<i>Hedera helix</i>
	Geranium	<i>Pelargonium</i> × <i>hortorum</i>
	Gerbera Daisy	<i>Gerbera jamesonii</i>
	Globe Amaranth	<i>Gomphrena globosa</i>
	Impatiens	<i>Impatiens</i> spp.
	Jade Plant	<i>Crassula ovata</i>
	Madagascar Periwinkle, Vinca	<i>Catharanthus roseus</i>
	Marigold	<i>Tagetes</i> spp.
	Moth Orchid	<i>Phalaenopsis</i> spp.
	Peace Lily, Spathiphyllum	<i>Spathiphyllum</i> spp.
	Pentas	<i>Pentas lanceolata</i>
	Red-edge Dracaena, Madagascar Dragon Tree	<i>Dracaena marginata</i>
	Sansevieria, Snake Plant	<i>Sansevieria</i> spp.
	Spider Plant	<i>Chlorophytum comosum</i>
	Ti Plant/Cordyline	<i>Cordyline fruticosa</i>
	Weeping Fig, Benjamin Fig	<i>Ficus benjamina</i>
	Zebra Plant	<i>Aphelandra squarrosa</i>
	Zinnia	<i>Zinnia elegans</i>
	ZZ Plant	<i>Zamioculcas zamiifolia</i>

## 2019 Florida 4-H Horticulture ID & Judging Contest

**Instructions:** You will be identifying 25 woody ornamentals plant samples. For each sample (labeled 1 through 25), find the correct species in the list below and write the number in the blank space.

### Intermediate Ornamentals

Badge Number:

Total Score: /25

Specimen No.	Common Name	Botanical Name
	Allamanda	<i>Allamanda schottii</i>
	Azalea	<i>Rhododendron</i> spp.
	Baldcypress	<i>Taxodium distichum</i>
	Beautyberry	<i>Callicarpa americana</i>
	Black Olive	<i>Terminalia buceras</i>
	Bougainvillea	<i>Bougainvillea</i> spp.
	Cabbage Palm	<i>Sabal palmetto</i>
	Camellia	<i>Camellia</i> spp.
	Cherokee Bean	<i>Erythrina herbacea</i>
	Chinese Elm, Lacebark Elm	<i>Ulmus parvifolia</i>
	Coontie	<i>Zamia integrifolia</i>
	Coral Honeysuckle	<i>Lonicera sempervirens</i>
	Croton	<i>Codiaeum variegatum</i>
	Dogwood	<i>Cornus florida</i>
	Hibiscus	<i>Hibiscus rosa – sinensis</i>
	Ixora	<i>Ixora</i> spp.
	Liriope, Border Grass	<i>Liriope muscari</i>
	Pine	<i>Pinus</i> spp.
	Pittosporum	<i>Pittosporum tobira</i>
	Podocarpus	<i>Podocarpus macrophyllus</i>
	Redbud	<i>Cercis canadensis</i>
	Sago Palm	<i>Cycas revoluta</i>
	Sea Grape	<i>Coccoloba uvifera</i>
	Shumard Oak	<i>Quercus shumardii</i>
	Southern Magnolia	<i>Magnolia grandiflora</i>
	Southern Red Cedar	<i>Juniperus virginiana</i>
	Sweet Gum	<i>Liquidambar styraciflua</i>
	Thryallis, Golden Shower	<i>Galphimia gracilis</i>
	Wax Myrtle, Southern Bayberry	<i>Myrica cerifera</i>
	Yellow Anise, Small-Flowered Anise	<i>Illicium parviflorum</i>

# 2019 Florida 4-H Horticulture ID & Judging Contest

**Instructions:** You will be identifying 25 vegetable plant samples. For each sample (labeled 1 through 25), find the correct species in the list below and write the number in the blank space.

<b>Intermediate Vegetables</b>	
Badge Number:	
Total Score:	/25

Specimen No.	Common Name	Botanical Name
	Artichoke, Globe	<i>Cynara scolymus</i>
	Asparagus	<i>Asparagus officinalis</i>
	Bean, Snap	<i>Phaseolus vulgaris</i>
	Beet	<i>Beta vulgaris</i>
	Cabbage	<i>Brassica oleracea</i> var. <i>capitata</i>
	Carrot	<i>Daucus carota</i>
	Celery	<i>Apium graveolens</i>
	Chayote	<i>Sechium edule</i>
	Chives	<i>Allium schoenoprasum</i>
	Collards	<i>Brassica oleracea</i> var. <i>acephala</i>
	Eggplant	<i>Solanum melongena</i>
	Endive	<i>Cichorium endivia</i>
	Fennel	<i>Foeniculum vulgare</i>
	Garbanzo	<i>Cicer arietinum</i>
	Kale	<i>Brassica oleracea</i> var. <i>acephala</i>
	Leek	<i>Allium ampeloprasum</i> var. <i>porrum</i>
	Lettuce	<i>Lactuca sativa</i>
	Malanga	<i>Xanthosoma</i> spp.
	Okra	<i>Abelmoschus esculentus</i>
	Onion	<i>Allium cepa</i>
	Parsley	<i>Petroselinum crispum</i>
	Pepper	<i>Capsicum annuum</i>
	Potato, Irish	<i>Solanum tuberosum</i>
	Potato, Sweet	<i>Ipomoea batatas</i>
	Radish	<i>Raphanus sativus</i>
	Sage	<i>Salvia officinalis</i>
	Squash, Zucchini	<i>Cucurbita pepo</i>
	Sweet Corn	<i>Zea mays</i> var. <i>saccharata</i>
	Tomato	<i>Lycopersicon esculentum</i>
	Watermelon	<i>Citrullus lanatus</i>

# 2019 Florida 4-H Horticulture ID & Judging Contest

**Instructions:** You will be identifying 25 fruits and nuts plant samples. For each sample (labeled 1 through 25), find the correct species in the list below and write the number in the blank space.

<b>Intermediate Fruits &amp; Nuts</b>	
Badge Number:	
Total Score:	/25

Specimen No.	Common Name	Botanical Name
	Avocado	<i>Persea americana</i>
	Banana	<i>Musa</i> spp.
	Barbados Cherry	<i>Malpighia glabra</i>
	Blackberry	<i>Rubus</i> spp.
	Blueberry	<i>Vaccinium</i> spp.
	Carambola	<i>Averrhoa carambola</i>
	Chestnut	<i>Castanea mollissima</i>
	Coconut	<i>Cocos nucifera</i>
	Fig	<i>Ficus carica</i>
	Grape, Muscadine	<i>Vitis rotundifolia</i>
	Grapefruit	<i>Citrus paradisi</i>
	Hickory Nut	<i>Carya</i> spp.
	Kiwi Fruit	<i>Actinidia deliciosa</i>
	Lemon	<i>Citrus limon</i>
	Loquat	<i>Eriobotrya japonica</i>
	Lychee	<i>Litchi chinensis</i>
	Mango	<i>Mangifera indica</i>
	Mayhaw	<i>Crataegus</i> spp.
	Mulberry	<i>Morus</i> spp.
	Olive	<i>Olea europaea</i>
	Orange	<i>Citrus sinensis</i>
	Papaya	<i>Carica papaya</i>
	Passion Fruit	<i>Passiflora edulis</i>
	Pawpaw	<i>Asimina triloba</i>
	Pecan	<i>Carya illinoensis</i>
	Persimmon, Japanese	<i>Diospyros kaki</i>
	Pineapple	<i>Ananas comosus</i>
	Pomegranate	<i>Punica granatum</i>
	Strawberry	<i>Fragaria</i> spp.
	Tangerine	<i>Citrus reticulata</i>

# 2019 Florida 4-H Horticulture ID & Judging Contest

**Instructions:** There are 8 classes with 4 specimens in each class. The specimens are lettered A through D from left to right. When you have decided on the placing of a particular class, mark that placing opposite the appropriate class. Be sure to judge all 8 classes.

<b>Judging</b>	
Badge Number:	
Total Score:	/200

Vegetables	<i>(Best)</i>			<i>(Least)</i>	Score
	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	
Class 1					
Class 2					

Fruits & Nuts	<i>(Best)</i>			<i>(Least)</i>	Score
	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	
Class 1					
Class 2					

Woody	<i>(Best)</i>			<i>(Least)</i>	Score
	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	
Class 1					
Class 2					

Flowers/Foliage	<i>(Best)</i>			<i>(Least)</i>	Score
	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	
Class 1					
Class 2					

Added Scores \_\_\_\_\_ out of 800

Total Score \_\_\_\_\_ ÷ 4 = \_\_\_\_\_ out of 200