

UF/IFAS PLANT IDENTIFICATION AND INFORMATION SERVICE SAMPLE SUBMISSION FORM

UF/IFAS Extension Agent

Date: 9/23/2020

(or Other UF/IFAS Faculty Sending Sample):

Individual Requesting Information:

Gary Knox

Address NFREC, 155 Research Rd., Quincy FL 32351

Address

Phone 850.875.7162

Phone

Email gwknex@ufl.edu

Email

Instructions for collecting and submitting samples are provided on the back of this form.

The following information greatly improves our ability to provide accurate & timely identifications. Fill in all that apply.

Cultivated ☒ Yes ☐ No ☐ Unsure If cultivated, originally obtained from where? Garden center

Date of collection: 9/22/2020 Plant habit: ☐ tree ☐ shrub ☒ herb ☐ vine Plant height: 18-24 in.

Flower color: lavender/purple

Fruit color/size/shape:

Sap: ☐ milky ☒ clear ☐ other (specify color): Frequency (how many in vicinity?): ☐ rare ☐ occasional ☒ common

Context: ☐ containerized plant ☐ weed ☒ residential landscape ☐ nursery ☐ public garden ☐ pasture ☐ field/orchard

☐ roadside ☐ natural area (specify habitat):

County: Leon

Location where this sample was growing (street address or distance/direction to nearest intersection, highway, town, or major landmark): 2912 Quail Rise Ct., Tallahassee, FL 32309

Remarks: Purchased as Liriope 'Evergreen Giant'. Please destroy after identification.

Identifications include plant family, scientific name, common name. Please indicate any additional information requested:

(Please do not write in this space)

Date Received: 24 SEPTEMBER 2020

Identification:

ASPARAGACEAE SUBFAM. NOLINOIDEAE (ASPARAGUS FAMILY,
BEAR-GRASS SUBFAMILY)
ALSO KNOWN AS RUSACEAE (BUTCHER'S BROOM FAMILY):

LIRIOPE GIGANTEA H. HUME

ALTHOUGH NESOM 2010 AND FANTZ ET. AL 2015 ACCEPT THIS SPECIES, SOME OTHER TAXONOMIC RESOURCES TREAT L. GIGANTEA AS A SYNONYM OF L. MUSCARI. THIS SPECIES IS UNKNOWN IN THE WILD, LEADING SOME TO SPECULATE THAT IT MAY BE A HYBRID OR POLYPLOID OF GARDEN ORIGIN. YOUR SAMPLE IS CONSISTENT WITH FANTZ'S DESCRIPTION AND VOUCHERS OF 'EVERGREEN GIANT'.

UF/IFAS Form 3100/01-2018

Mona S. Frank, EXTENSION BOTANIST
25 SEPTEMBER 2020