**Northwest County COVID19 Report – Jan – June 2020**

1. **County:**  **Jefferson County**
2. **CED Name:** **John Lilly**
3. **Reporting Date (**07/24/2020**):**
4. **Number of Creative Works and Publications:**

***Refereed Publications – 1 (*January-June 2020)**

Iriarte, F., Dey, K., Small, I., Conner, K., O'Brien, K, Johnson, L., Savery, C., Carter, E., **Sprague, D.,** Wright, D., Nichols, R., Mulvaney, M., and Paret M. 2020. First report of cotton leafroll dwarf virus (CLRDV) in cotton (*Gossypium hirsutum* L.) in Florida. Plant Disease.

***School Club Project Workbooks - 2***

**Lilly, J.** My 3rd Grade 4-H Project Book.

**Lilly, J.** My 4th Grade 4-H Project Book.

***Web-based Communication - 6***

Carter, E and **Sprague, D.** Kudzu Bugs Arriving in High Numbers in Legume Crops. Panhandle Agriculture e-News. 1 page

**Sprague, D.** Citrus Health Forum Summary with Links to Presentations. Panhandle Agriculture e-News. 1 page.

**Lilly, J.** NW Teen Retreat was a Success. 4-H in the Panhandle Blog

**Lilly, J.** Senior Spotlight, Super Sarah Crandall. 4-H in the Panhandle Blog

**Lilly, J.** Senior Spotlight, Jada Mosley. 4-H in the Panhandle Blog

***Newsletter Articles – 21 (*January-June 2020)**

**Sprague, D.** Snails Causing Issues in Panhandle Citrus Groves. Panhandle Agriculture e-News. 1 page

**Sprague, D.** Considerations for Planting Citrus. Gardening in the Panhandle.

**Sprague, D.** Citrus Health Forum – A Success. Cold Hardy Citrus Connection. 1 page.

**Sprague, D.** Welcome to the First Edition! Cold Hardy Citrus Connection. 1 page.

**Sprague, D.**  Resurrection Ferns making their Appearance. Gardening in the Panhandle.

**Lilly, J.** The monthly Jefferson County 4-H Newsletter.

***Newspaper Articles – 25 (*January-June 2020)**

**Sprague, D.** January-June 2020**.** Bi-weekly column for Jefferson Journal.

**Lilly, J.** January-June 2020.4-H Tropicana Public Speaking, Preparing Your Demonstration, Enroll Your Kids in 4-H Camp, Club Officers Training, 4-Hers Clears Nature Trail, Helpful Hints and Facts about Jefferson County 4-H 2020, 4-H Adventure Virtual Day Camps, 4-H Accepting Camp Application, Teen Retreat was a Success, District Tropicana Winners..etc.

 ***Exhibits & Displays – 6 (*January-June 2020)**

**Sprague, D.** UF/IFAS North Florida Citrus Happenings.Citrus Health Forum.

**Sprague, D and Lilly, J.** Winter Vegetables. Aucilla Youth Ag Day.

**Lilly, J.** Talking with TJ Power Phrase

**Lilly, J.** NW FL Teen Retreat Sponsorship Banner with Photos

**Lilly, J.** Somerset K-12 School, Career Day

**Lilly, J** Dirty Pecan Bike Event (4-H Fundraiser)

***Multi-Media Presentations – 8 (*January-June 2020)**

**Sprague, D.** 2020. Five presentations related to entomology, soils, and agriculture.

**Lilly, J.** Preparing your 4-H Presentation, 4-H Demonstration Workshop. 17 slides

**Lilly, J.** 4-H Public Speaking, 4-H Demonstration Workshop. 12 slides

**Lilly, J.** What is a Good Camp Counselor, Camp Counseling Training? 9 slides

**Lilly, J.** Camp Counselor Role, Camp Counseling Training. 11 slides

**Lilly, J** The Do’s and Don’ts of Handshaking, Junior Leadership. 22 slides

**Lilly, J** Extension Office site updates, Overall Extension Advisory Committee. 7 slides

**Lilly, J** Talking with TJ, Conflict Resolution. 14 Slides

***Infographic – 2 (*January-June 2020)**

**Sprague, D. 2020.** Facebook Infographic for Census Day.

**Lilly, J, Sprague, D.** 2020. County Infographic March-May 2020

1. **Number of Extension Programs: Educational Activities:**

***Instructional Presentations – 16 (*January-June 2020)**

**Sprague, D. 2020.** How to take a soil sample. Hands on presentation for Somerset Agriculture class.

**Lilly, J.** Camp Counselor Training, topics,

**Lilly, J.** 4-H Citizenship, 4th Grade School Club Meeting, topics: The Marks of a Good Citizen, and Being a Good Citizen at School

**Lilly, J.** Emergency Situations, 3rd Grade School Club Meeting, topics: What do you do if the doorbell rings, The telephone rings, Home fires & inclement weather

**Lilly, J.** Agriculture Adventure, 3rd, and 4th grade club meeting: A Day Without Agriculture, Ag vocabulary, & Test Your Agriculture Knowledge

**Lilly, J.** Parliamentary Procedure 101,Teen Junior Leadership.

**Lilly, J.** Overall Extension Advisory committee meeting via Zoom

**Lilly, J.** Agriculture Adventure, 3rd, and 4th grade club meeting: Health, Mighty Milk, & What is Health

 **Lilly, J.** Agriculture Adventure, 3rd and 4th grade club meeting: Earth Connections, the water Cycle, the Earth is a Huge Collection of Ecosystems, Endangered Animals, Air, Air, Everywhere, & Erosion Explosion

 **Lilly, J.** Agriculture Adventure, 3rd, and 4th grade club meeting: Animal World

**Lilly, J.**  NW 4-H District Volunteer Leaders Retreat Planning Meetings

**Lilly, J.** Jefferson County 4-H Camp Night Out, via Zoom

**Lilly, J.** 4-H Demonstration Workshop

**Lilly, J.** 4-H Demonstration Prep – weekly afterschool

**Lilly, J.** 4-H Adult Club Leaders Training

**Lilly, J** Talking with TJ, Conflict Resolution. Freeze Frame

1. **Number of Extension Programs: Educational Activities: 16**

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| 1. **Extension Programs: Clientele Contacts**
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| **Number of Educational Materials Developed** |  **32** |
| **Field Consultations** |  **30** |
| **Office Consultations** |  **32** |
| **Telephone Consultations** |  **271** |
| **Group Learning Participants** |  **701** |
| **E-mail Consultations** | **378** |
| **Website Visits** | **3501** |
| **Social Media** | **1643** |

1. **Challenges during these uncertain times and support needed** (list top 5, be brief):
	1. Target audience (farmers) ‘zoomed out’
	2. Lack of internet service in rural Jefferson County
	3. Too many Zoom Meetings
	4. Low number of participants in virtual camps
	5. Keeping youth focused using virtual tools

1. **New activities and ideas for program delivery (online, distance, remote, etc.)** (list top 5, be brief):
	1. The 4-H District 3 Tropicana Contest was conducted using the Flipgrid Virtual Program.
	2. Designed Virtual Graphic Design Camp using G- Suite
	3.
	4.
	5.
2. **Any other major items not included above?**

Poster presentation accepted for the NACAA AM/PIC Conference September 28-October 1:

**Sprague, D., Shoup, J. and Lilly, J.** 2020. Field to Fork: Building Ag Awareness and Life Skills in Youth.

**Sprague, D.,** A grant I am a collaborator on titled ‘Enhancing Hedgerow Systems in Fruit Tree Production to Improve Beneficial Insect Diversity and Abundance’ was funded. We hope to begin the work in the fall. $179,578

**Sprague, D.,** I started a quarterly, multi-state newsletter focused on Cold Hardy Citrus titled “Cold Hardy Citrus Connection”.

**Lilly, J.** Our local 4-H Clubs and community volunteers made close to 300 masks to healthcare workers at both Nursing Homes in the early stages of the pandemic.

**Lilly, J.** Jefferson County Teen 4-Hers participated in the 4-H University Share-The-Fun and completed an illustrated talk using Zoom and Flipgrid.

**Lilly, J.** Jefferson County 4-H raised over $17,000 at the 4-H Dirty Pecan Bike Fundraiser held on March 7.

**Lilly J.** Recorded 97% attendance of the Extension Advisory Meeting held via Zoom. That was the highest attendance ever and the meeting was very productive. We may consider future meetings via Zoom.