

## Speakers

### June

25th - [Cathy Campbell](#)  
 President's Final Remarks

### Events

#### July

24th - [Hazardous Waste Pick Up](#)

## Guests

Chris Strivers, second week in a row!  
 Leigh Ann Fulford  
 Leo Vanderburg

## Announcements

Dawn announced the final earnings from TDIM.....\$34,632!!!!!! This is record breaking!!!!!!

Maria Persy is the 2018 recipient of the Rotary Scholarship. She is now a Senior at Washington University in St Louis Missouri. The 4-Way Test has helped her through her studies and activities. After she graduates, she plans to go to Law School. Scott F. (former neighbor of Maria) thanked her for coming in. He said she has achieved more than him. =0) This is an example of what the Rotary Scholarship does for our students.

The Rotary Foundation will meet in a couple of weeks. Start submitting your charities/organizations that we can help.

Blood drive is May 29<sup>th</sup> at the OCC. Contact Community Blood Center for an appointment.

Bill Schuerman won a heater at the Silent Auction. Pam G asked for help to getting it to his home.

There is still TDIM coffee available for sale. ♦ 1lb bag is \$8. You can get yours during the meetings or at the OCC. If this becomes popular, Mike Vanderburg and his team will roast up another batch. Let us show them our support!



Quarterly dues will be sent out soon. Watch for your notice.

## Thought of the Day by Yury Chorny

*I do not think you can name many great inventions that have been made by married men. - Nikola tesla*

## Office of the Sergeant at Arms - Sgt. Davies



Topic of interest for most people is not about the cicadas. Oh no! The question for you ♦ for the sake of the environment, are you willing to soil your undies? Before you lunge for the radio dial in disgust, I should explain we're talking about burying cotton underwear as a way to test the health of your garden's topsoil. In Australia, dozens of farmers have taken the Soil Your Undies Challenge. Oliver Knox helped organize the effort. He's a senior lecturer at the School of Environmental and Rural Science at the University of New England in New South Wales.

So these farmers take their pairs of pants out into their field and dig a shallow hole - literally, 5 centimeters deep, so the - you know, the depth of their fingers. And they lay the pants down flat, cover them up. And then they go back eight weeks later. They dig them up, and they're looking for degradation of the cotton, the breakdown of the pant. So in a nice, healthy soil where the soil biology is both diverse and active, all they'll get back will be the elastic waistband and the poly cotton stitching because the bacteria and the fungi in the soil have really gotten to work on that cotton fiber and broken it down into the sugar that it's made of and consumed them.

The tasty cotton underwear was actually supplied by Knox and Cotton Info, an Australian industry group. Eight weeks after sending 50 pairs of undies to 50 farmers, the results came in.



Fifty of these little Ziploc bags came back with soiled underpants, and it became a real competition between the farmers. You know, my soil's better than your soil because my pants are more degraded. And it was just wonderful to see them sort of create that competition between themselves but also just to start that conversation around soil biology and their soil health.

The Soil Your Undies Challenge began in the United States and Canada a few years ago. But when Knox and his colleague Sally Dickinson brought the project to their own country, they encountered an especially Australian problem.

The protocol basically said bury the underpants and leave the waistband above the surface so you can go back and exhume them really easily. So the first pair we tried, we did that. And we went back, oh, within a few weeks, and the pants had gone, but there was lots of kangaroo paw prints around the hole. So somewhere, Skippy's out there running around the outback with a pair of tighty-whities, as they like to call them here. So after that, complete burial and a flag, so we knew where they were.

Jokes about kangaroos aside, the Soil Your Undies Challenge is a low-tech, accessible way to gauge soil health and draw attention to the shrinking supply of the world's topsoil.

Our biggest risk is probably erosion. And then as climate change gives us more severe and more unpredictable rain events, we always run the risk of erosion. Our topsoil is so important. You know, it's where a lot of our nutrition and our mineral turnover occurs, which is what our plants rely to grow on. So, yes, we've got a lot of fragility there - the risk from pollution. And I always throw into that mix as well, particularly in urban areas, you know, that risk from sealing of our soils - concrete, tarmac, the things - the houses, our infrastructure that we build on it. You know, we've sealed it up. We can't grow on that anymore.

School teachers in Australia are also drawn to Knox's project, though COVID lockdowns have affected his work. Not being able to go out to school groups and do our usual extension, we decided we'd open up this Soil Your Undies as a citizen science and particularly, a school-based challenge. So last year, we basically got 207 pairs of pants out to community groups, 161 of which were schools. And they soiled their undies, and we exhumed them, and they sent them back to the University of New England and put images up on social media. And we just got a really nice feel for, basically, the state of our soils right across Australia. To get, I think, school kids engaged in thinking about what goes on in these soils - I think if we can stimulate an interest in them at that young age and encourage that, then I think, hopefully, we can see changes in the way that maybe we behave towards our soils and our landscapes and make our future more sustainable through them.

Links to the Story:

<https://www.npr.org/2021/05/07/997846152/how-healthy-is-the-soil-on-your-farm-soil-your-undies-to-find-out>

## Buck Talk

Sgt Davies noticed while Maria was speaking that Mike Stover and Brad Judge were talking. They have a choice. One pays \$1, the other must join Sgt Davies. They both paid up. The group present nominated Brad to join Sgt Davies.



New Member Badges were handed out.

- Dave Venlent
- Richard Connelly ♦ Not present
- Carol Andrews ♦ Not present
- Megan O♦Leary ♦ paid in Euros
- Chris MacPherson
- Robert Sills

Marty Beyer gave 5 Stan Herr bucks for being late.

Robert Sills gave happy bucks due to his mother being release. She now can get around.

Mike Vanderburg is happy his son, Leo, is home. He was only able to give \$1. All his money os going to the grocery bill. Leo had a hefty appetite.

Dick Stevens gave happy bucks for his up coming trip to Norway.

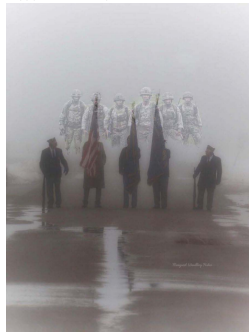
Stefan Neumeister gave happy bucks. His son will be starting Junior High this fall.

Rob Stephens along with Steve Byington agree no Undies Challenge shall be held. He will help Maria with her IQ after attending the meeting this morning.

Yury Chorny gave happy bucks for his son. Yury has invented a pillow. His son offered to buy one. Instead, his son became a backer for the invention.

Jim Butler is incredibly happy that his daughter set the new state record in running.

Happy Memorial Day!



## Speaker - Josh Egeland

The speaker at the Oakwood Rotary Club weekly meeting this week was Josh Egeland, Director of David's Place at Daybreak. David's Place is a new program that focuses on LGBTQ youth in the Dayton, Ohio area. David's Place is named in memory of David Mudry a gay man from Oakwood, Ohio who died of an unknown heart condition at the age of 23. The Murdy family worked with the Dayton Foundation and other groups to create a drop in center at Daybreak Facility for young LGBTQ adults. This facility includes safe designated restroom/showers, educational and support groups. David's Place helped over 800 youth in the past year.

## Assignments

Date	Greeters (2 People)	Guest Intro (1 People)	Invocation (1 People)	Thought (1 People)
04-Jun-21 Club Meeting	Ernst, Herbert Jr. Ernst, Wendy Kay	Finke, Peggy	Fitz, Martin G.	Duwel, Dave
11-Jun-21 Club Meeting	Gajda, Robert J Gantt, Amy	Goeltz, Pamela A.	Grant, Jeffrey	Fitzharris, Karen W
18-Jun-21 Club Meeting	Hardy, Thomas Hawkins, Wayne	Hennessey, Judy	Herr, Stanley Carl	Hammer, Douglas A.
25-Jun-21 Club Meeting	Hutton, Eric Ippisch, Timothy R.	James, Brian R.	Janis, Patrick J.	Howell, Todd D.
02-Jul-21 Club Meeting	Kelly, Michael J Keyton, Aaron M	Klopsch, Norb	LeBoeuf, George R.	Judge, Bradley J.
09-Jul-21 Club Meeting	Leland, Albert W Lewis, Robert W.	Maas, Russell	Leese, Lawrence E.	MacPherson, Christopher M.
16-Jul-21 Club Meeting	Maschino, Kyle S. Medford, James C.	Miller, Shawn	Mione, Frank George	Neumeister, Robert E.

## Club Leaders

[Catherine Campbell](#)  
President

[Kristi J Hale](#)  
Secretary-Elect

[Joseph A. Schenk](#)  
Foundation Member at Large

[Max Fred Heintz](#)  
Vocational Service Chair

[Adam W Snyder](#)  
Club Director  
President-Elect

[Randy Honaker III](#)  
Treasurer

[R. A. \(Rick\) DaPrato Jr.](#)  
Rotary Foundation Chair

[John R. Ferneding](#)  
New Generations

[Adam W Snyder](#)  
Club Director  
President-Elect

[John R. Turner](#)  
Treasurer-Elect

[Peter Davies](#)  
Sergeant-at-Arms  
Club Youth Exchange Chair

[Stephen D. Naas](#)  
Assistant Governor

[Bob Bertke](#)  
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[Michael N. Moorhead](#)  
Club Director-Development

[Tobias Schmitt](#)  
Membership Chair