# Give bees a chance by knowing needs

Andony Melathopoulos is out to bust some myths about the 500 species of bees living in Oregon, most notably that most don't

"I've been covered in 30,000 honey bees and didn't get stung and I'm nobody special," said Melathopoulos, a bee expert with Oregon State University Extension Service. "The key message is that most bees don't sting.'

Honey bees do, but only if their hive is disturbed or they're approached aggressively. Of course, people with allergies should rightly be concerned and stay away from hives.

Wasps and yellow jackets, which sting without provocation, can be controlled with a variety of traps available at garden centers and home supply stores. The most effective traps use a synthetic attractant to lure yellow jackets into a trap. Fruit juice or meat can be used as attractants as well.

But there are hundreds of native bees that live in the ground and aren't even recognized as bees. These solitary insects come out to pollinate and return to their nests so quickly most people never see them.

"There are a lot of bees in



the city that are solitary," Melathopoulos said. "They have radically different lifestyles than honey bees. I'm struck by people who want to save the bees who don't know this. They'll see an insect that looks like a fly and not realize it needs your help, too."

Melathopoulos calls out bumble bees - one of the largest-sized bees in the country - as a group to be concerned about. Not as much research has been done compared to honey bees, but there is evidence of decline of some species, and one bumblebee in the Midwest has been relegated to the endangered list.

"We have about 500 species of bees in Oregon and we know that, of 30 or so bumble bee species, a handful are experiencing declines," he said. "But that may just be the tip of the iceberg since we have even poorer information on the remaining 470 or so species."

There's good news,

though. Home gardeners, whether they know it or not, provide pollen and nectar for pollinators simply by planting a mixture of flowering plants. In fact, it's been shown that cities provide better forage than bordering agricultural land that tends to be planted in large, one-crop fields that may attract only one or a few types of bees.

"If you have diversity as in many cities, Melathopoulos said, "there's an opportunity to feed many mouths. You lay out a smorgasboard for everyone. So, the more things you plant, the bet-

There are three general principals to attracting bees to the garden.

Choose plants attractive to bees. Walk through the neighborhood to see what they're visiting. Many nurseries have areas where they display pollinator-friendly plants. Check the many lists available, including this one by OSU Extension, and this one by the Xerces Society, as well as in newspaper and magazine articles. Keep in mind, not all flowers provide food for bees. Some plants have been bred that don't provide nectar or pollen. The rule of thumb is

that natives tend to be better sources, but that doesn't mean there aren't exotic plants that offer food, also. Rosemary or cherry laurel, both bee magnets, are good

Plant in swaths. Planting something is better than nothing, but you'll notice that a single plant rarely has pollinators visiting. "Bees are economical,' Melathopoulos said. "They want to go to a big box store. No mom-and-pop stores for them."

Have plants that bloom at different times of year. In spring in the Willamette Valley, there's a big burst of cherries, maples, Oregon grape and then ceanothus and lupine come on, but after that there are gaps. Pay attention and fill in those lulls with flowers.

Even if all you do is plant a patch of pollinator plants, you're giving a hand to the honey bees and native bees living in your neighborhood. And, as Melathopoulos points out: "A lot of people want a different aesthetic," he said. "There's nothing wrong with planting plants that don't attract bees if you have a good percentage of bee-attractive plants in among them. That can be a stunning success."

### <u>ANNIVERSARY</u>

Gray - 65 years



Weston and Jeanne Gray were married Aug. 23, 1952, in Des Plaines, Illinois.

Weston served as a Presbyterian minister in Minnesota, Arizona, New Zealand, California, and Idaho until he retired in 1994.

Jeanne was a chemist and home maker.

They chose to retire in Dallas, and have

lived here 23 years. They quickly became active in volunteer activities both in their church, First Presbyterian, and the community. Weston volunteered in the Boy Scouts, Kiwanis Club, Lion's Club, Meals on Wheels, and the American Red Cross. They both helped out at Dallas Food Bank, as reading buddies, and in the their church in many different capacities. They were honored as the Volunteer Couple of the Year in Dallas. They enjoy bird watching, camping, travelling and the beach.

Weston was an avid fisherman, and Jeanne enjoyed knitting, sewing and cooking. They have three children. John and his wife, LaRae, live in McGrath, Alaska. Their daughter Kathy and Dave Dohner live in Fairbanks, Alaska. Their son, Larry and his wife, Vonnie, live in Beatty,

They also have four grandchildren in Alaska and Nevada. They live at Dallas Retirement Village — Weston in Assisted Living and Jeanne in Memory Care.

They celebrated 65 years together on Aug. 13, 2017, with an after-church party with out-of-town relatives (Weston's sister, Janice McKee from Texas, her son, wife and their daughter from Illinois, and Weston's brother Bill and his wife from Chiloquin, as well as their daughter from Alaska) and their church family.

# VOLUNTEER PPORTUNITI

These Polk County groups would welcome individuals who have time or expertise to volunteer. Organizations that would like to be added to this list should call 503-623-2373 or email IOnews@polkio.com.

- AARP Foundation Tax-Aide 503-930-7636
- After DARC 503-623-9501
- American Cancer Society Road to Recovery **– 1-800-227-2345**
- Arc of Polk County 541-223-3261 • Ash Creek Arts Center - 971-599-3301
- Court-Appointed Special Advocates (CASA) of Polk County Inc. — 503-623-8473
- Central School District 503-838-0030 • City of Dallas — 503-831-3502
- City of Independence 503-838-1212
- City of Monmouth 503-751-0145
- Crime Victims Assistance Program 503-623-9268
- Dallas Area Chamber of Commerce 503-623-2564
- Dallas Fire Department 503-831-3532 • Dallas Food Bank — 503-623-3578
- Dallas Kids, Inc. 503-623-6419
- Dallas Police Department 503-831-3582
- Dallas Public Library 503-623-2633 • Dallas Retirement Village — 503-623-5581
- Dallas School District 503-623-5594
- Delbert Hunter Arboretum 503-623-7359
- Ella Curran Food Bank 503-838-1276 • Falls City Arts Center — 503-559-6291
- Falls City School District 503-787-3531
- Family Building Blocks 503-566-2132, ext. 308.
- Friends of the Dallas Library 503-559-3830 • Gentle House Gardens, Monmouth — 503-838-2995
- Girl Scouts of Southwest Washington and Oregon
- 1-800-338-5248
- H-2-O 503-831-4736
- HART (Horses Adaptive Riding and Therapy) - 971-301-4278
- HandsOn Mid-Willamette Valley 503-363-1651 • Heron Pointe Assisted Living — 503-838-6850
- Independence Health and Rehabilitation
- 503-838-0001
- Independence Public Library 503-838-1811
- Kings Valley Charter School 541-929-2134
- Luckiamute Watershed Council 503-837-0237 • Luckiamute Valley Charter School — 503-623-4837
- Meals on Wheels 503-838-2084 Monmouth-Independence Chamber of Commerce
- 503-838-4268
- Monmouth-Independence YMCA 503-838-4042
- Monmouth Public Library 503-838-1932 • Northwest Human Services — 503-588-5828
- Oregon Child Development Coalition 503-838-2745 • OSU Extension Service - Polk County — 503-623-8395
- Perrydale School District 503-623-2040
- Polk Community Development Corporation
- 503-831-3173
- Polk County Community Emergency Response Team
- 503-623-9396
- Polk County Museum 503-623-6251 • Polk County Public Health — 503-623-8175
- Polk County Resource Center 503-623-8429
- Polk Soil and Water Conservation District - 503-623-9680
- Relief Nursery Classroom 503-566-2132
- SABLE House 503-623-6703 • SALT (Sheriff's Auxiliary & Law Enforcement Together)
- 503-851-9366
- Salvation Army 503-798-4783 • SMART (Start Making A Reader Today) — 503-391-8423
- Salem Health West Valley Hospital 503-623-8301 • Victim Assistance Program-Polk Co. District Attorney's
- Office 503-623-9268 x1444 • Willamette Valley Hospice — 503-588-3600
- WIMPEG Community Access Television 503-837-0163

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Our football tickets arrived in the mail this week — and we're anticipating the Western Oregon University Wolves' first home game against Humboldt State at McArthur Stadium on Sept. 23. There are four home games this year, and we're looking forward to every single one of them. It's so much fun to walk the few blocks from home, joining students and neighbors along the way, to share an afternoon of football right here in MI Town. Tickets are available and prices are reasonable. It's a great way for a family to support our university without driving out of town, fighting traffic and searching for a parking

Summertime and salsa just seem to go together well, and this evening's

place.

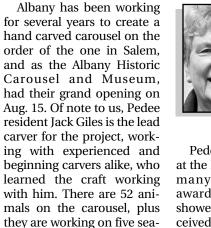


Music in the Park Series features Dina y los Rumberos – a Cuban Salsa group. Bring your family and friends, a picnic blanket or chairs and enjoy a great evening from 6:30 to 8:30 p.m. There's good food and drink available for purchase from various local vendors. This is the next-to-last program in the summer series, and it's free.

Western Oregon Univerlectual to the ear, but the call Joan Scherf at 503-623group is certainly anything

but stuffy and boring. Membership is open to all members of our communities, and you don't have to be a former student or graduate to join. The fee is reasonable — \$30 per year, which goes to student scholarships. This past year, \$1,000 was awarded to three WOU students. The group meets the first Monday of every month at 1:30 p.m. through the academic year. Rex Fuller, WOU president will speak at the September meeting, which will be on Sept. 5 at 11:30 a.m., at Gentle House on the campus. This is a potluck gathering to celebrate the new school year. If you'd like more information about how to join and become involved with activities, field trips and sounds quite lofty and intel- meet new friends, please

World War II seems a million years ago for many people — but an interesting and thought provoking display currently at the Independence Civic Center will bring some of that history to life. Many younger people aren't familiar with the internment of Oregon residents of Japanese descent, who were placed in detention camps, simply because of their race and fears they might be spies who would harm our country following the bombing of Pearl Harbor in 1941. There is no charge to visit this exhibit, which is open through Sept. 6. Visiting this display is an opportunity to talk with your family and friends about discrimination and share ideas — pro and con regarding immigration



sonal animals. This stunning

carousel is worth a trip to Al-

bany for. Congratulate Jack

on his beautiful work while

you're there, too, as his wife

Portia is very proud of him!



Pedee showed up in force at the Polk County Fair, with many receiving special awards. LaVerne Bennett showed five quilts and received three "Outstanding Exhibit" awards. Shirley Mc-Beth got five Outstanding Exhibit awards for her produce, pickled beets, apple pie, beaded jewelry, and a

beautiful wallinging she

made in a class at the Women's Club. In all, she received 18 first place ribbons, 11 second place ribbons, and 1 third place ribbon. Diane Telfer entered four quilts and two Christmas stockings and received first place in all, plus an Outstanding Exhibit award. I entered five large and small quilts and my red appliquéd quilt won the Judge's Choice award.

The kids did well, too. Steve and Audrey's granddaughter, Ana Barth, performed five dances with the France School of Dance class, where she has been taking lessons for several

Sisters, so didn't get his usual cooking done for the

Spectacular Community Christmas Choir Drama & Light Show December 14-17 at 7:00 pm

A community choir will begin practicing fresh arrangements of traditional Christmas Carols for four free concerts. These holiday sounds will be accompanied by a spectacular light show and dramatic presentations. Rehearsals will be on Wednesdays from 6:30 pm to 7:30 pm beginning September 6<sup>th</sup> at Valley Life Center (1795 SE Miller Ave., Dallas).

> For questions or more information: chris@valleylifecenter.com or 503-623-4116

Let's come together for this celebration of the Christmas season!

(Music provided and child-care available)

bons on her sheep, rabbits, chickens, sewing, canned cherries, and art. She was also the champion 4-H sheep herdsman, as she was diligent in keeping her animals neat and clean. She also got an Outstanding Exhibit award on a photo in the 13-17 age group in open class, so will be entered in the State Fair. Cliff and Anne Bault's son, Dawntae, entered his horse in the 4-H division and got a blue ribbon in ground training. He spent the week before the fair at Big Lake Youth Camp near

years, plus she got blue rib-

and discrimination.

Kalina Brotherton is in the Small Animal Express club. She got blues on all three of her chickens and a champion ribbon for her picture of frozen leaves. That picture and another qualified for state fair. She also got champion and reserve champion on her quail. Leo Mellein was the champion 4-H archer in his division, and was only beaten by senior Charley Gilson overall. Allana Russell raised a market hog for 4-H and got a red ribbon on her hog and a blue in showmanship and did very well in the youth auction with it. All the kids had a great time at the fair and plan to be there next year.

It was fun to see Linda Chertudi at the fair with her sisters, Pam Dalton and Teresa Jahn Gitomer, who was here from Charlotte, NC, for her class reunion and the Eclipse. Also, our granddaughter Christina Odell was working at the fair, so we saw her around, too.