



OAKWOOD SCENE

City News

WHAT TO DO WITH HONEYSUCKLE AND IVY

A couple of horticultural issues in the landscape have appeared and many residents have asked about what to do. One is the invasion of Japanese honeysuckle in people's yards. *Continued on page 4*

School News

Oakwood Junior High/High School: The 2010-2011 Year in Review

Special Education Department This year the Special Education Department welcomed Mrs. Nicole Morgan as the new Work Study Coordinator. Students who participated in the Work Study program received vocational training in various settings. Placements for this training included the University of Dayton, Wright Memorial Library, St. Paul's Episcopal Church and We Care Arts. Mrs. Morgan also coordinated several student visits to various businesses in Oakwood. *Continued on page 6*

Library News

Milly Hubler Presents a Global Memoir

Wright Memorial Public Library will welcome Milly Hubler as she presents "A Global Memoir" on Wednesday, July 6th at 6:30 p.m. in the Library Meeting Room. Ms. Hubler will be sharing humorous anecdotes from her travels around the world. She is a world traveler having visited all seven continents and one hundred countries. Milly Hubler is a graduate of Trinity University and Brown University. She was the founding editor of the Oakwood Newsletter, the founding president of the Cox Arboretum Associates, and Teacher of the Year with the Dayton Public Schools in 1976. She is a sustaining member of the Junior League of Dayton, a member of the Friday Afternoon Club, a Trustee of the Rotterman Trust, and a Reserve Teacher at Horace Mann School. "A Global Memoir" is part of the 2011 Summer Adult Reading Club "Novel Destinations". The program is free and reservations are not required.

A Joint Publication Provided by
the City of Oakwood, Oakwood School District
and Wright Memorial Public Library.

June/July 2011

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P3 SMITH GARDENS BLANKET CONCERTS
The Friends of Smith Gardens and the city of Oakwood are pleased to announce the 2011 Blanket Concert Series.

P9 Education Foundation Funds 4th Grade Family Science Night
The atmosphere at this year's 4th Grade Family Science Night was truly exciting.

P10 Summer Reading Fun for Kids and Teens
Wright Memorial Public Library will be holding its annual summer reading clubs for all ages from June 10 through August 5.



HOLIDAY CLOSING

Monday, July 4, 2011: City offices, including the Public Works Center and the Community/Health/Teen Center will be closed in recognition of Independence Day.



MARK YOUR CALENDARS

June/July City Council Meetings:

June 13, 7:30 p.m. – Regular Meeting

June 27, 5 p.m. – Work Session

July 18, 7:30 p.m. – Regular Meeting

All meetings are held at 30 Park Avenue and are open to the public.

In lieu of attending, you can view the regular council meetings on Channel 6 (Time Warner) or Channel 99 (AT&T). See www.mvcc.net/ for a schedule. You can also view the taped meetings on the Oakwood website. The pre-council work session for each regular meeting begins at 6:00 p.m.

OAKWOOD COMMUNITY CENTER

Swim Lesson Registration: Registration will be held at the OCC on Wednesday, June 15 beginning at 7 p.m.



Safety Town Program: Safety Town is designed to teach small children, ages 5 and 6, street crossing safety, home safety and to think safety. The program will be held Monday-Friday, June 27 - July 1 from 10:30 a.m. to 12:30 p.m. at Southdale Elementary School in Kettering. Register at the OCC. Class is limited to 30 students and the registration deadline is June 22 at 9 p.m.

Oakwood Dolphins Swim Team: Swim team begins on Monday, June 13. The season runs through Sunday, July 24. Any Gardner Pool member 18 and under may register to join this team.

Annual Ice Cream Social: This tradition is held before school resumes in the fall and is scheduled for Sunday, August 21 at Shafor Park. Tickets are \$5.25 in advance beginning Monday, July 18. Tickets that day are \$7.

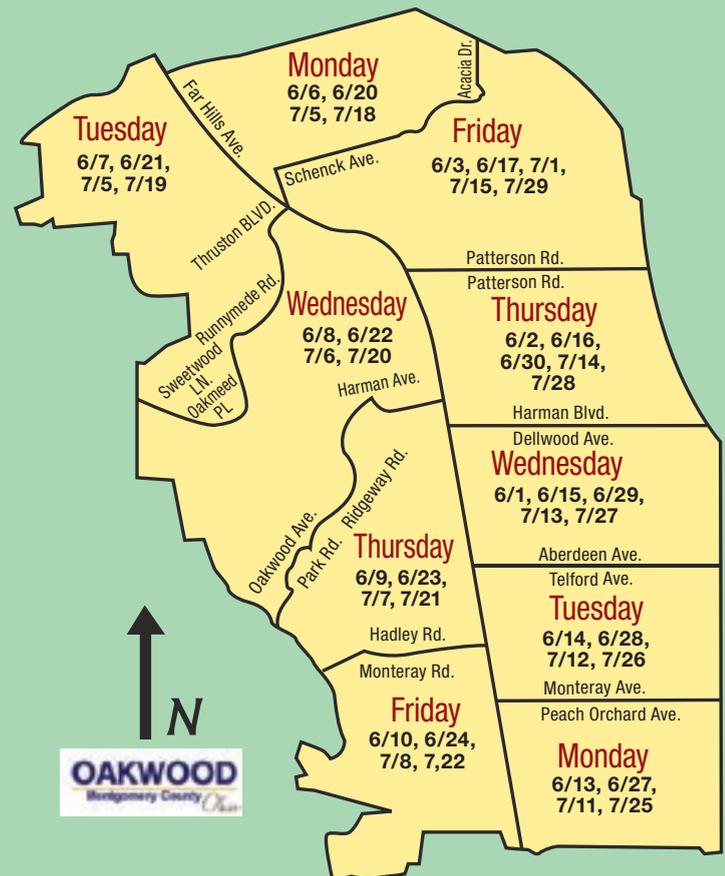
Call the OCC at 298-0775 for more information on these and other events.

PUBLIC WORKS NEEDS YOUR HELP

The Public Works Department asks all citizens to remember the following rules regarding our yard debris pickup service:

- Please try your best to coordinate placement of brush and branches with our collection schedule noted on the map below which shows that we collect the entire city every two weeks.
- Please remember that all brush/branch items are to be trimmed to lengths that are no greater than 6 feet and placed off the roadway, just behind the curb. The material must not be placed in the street. The only exception to this is leaves during the fall leaf pickup program.
- The refuse foreman is currently in the process of placing door hangers on properties with material in the street to aid in the education process. Please refer to Page 5 of the refuse regulations handbook for the steps the city is taking to keep material from being improperly placed in the roadway.
- Small quantities of twigs or branches no longer than 3 feet should be bundled and placed with the regular household refuse, or clipped into small pieces and placed in garbage cans with the regular trash.
- Remember that the city does not pick up grass clippings or brush and branch material generated by contractors.

Curbside Yard Debris Collection Schedule



The following two roads are scheduled as follows:

- Far Hills Ave. 6/9, 6/23, 7/7, 7/21
- Shroyer Rd. 6/2, 6/16, 6/30, 7/14, 7/28



Smith Gardens Blanket Concerts

The Friends of Smith Gardens and the city of Oakwood are pleased to announce the 2011 Blanket Concert Series. Concerts take place at Smith Gardens, located in the 800 block of Oakwood Avenue on the corner of Walnut Lane. Parking is available on side streets or the municipal parking lot off of Park Avenue. The concerts are free and open to the public.

- Sunday, June 26 at 7 p.m. – Mr. Musicmaker. An entertaining show that is totally GNIROB! You will laugh and dance, sing and hop, twirl and spin, you may even bark. Steve Makofka plays guitar, flute, tenor and dual recorders, slide whistle, accordion, coke bottles boomwhackers and an ukelin. This show will be great for kids of any age. What is GNIROB? It is the opposite of boring, and that's what this show is... GNIROB!
- Sunday, July 24 at 7 p.m. – Last Call. A Dayton favorite! They will get you up off your blanket, dancing and clapping along. They are a diverse band playing everything from Cheap Trick to Vanilla Ice and everything in between. Last Call plays regularly at The Greene, Dublin Pub and Katz.
- Sunday, August 28 at 7 p.m.– The Fries. They have become known as the premier vocal band in the Dayton area. They focus on very tight 3, 4 and 5 part vocal



harmonies that are primarily driven by acoustic guitars. They have opened up for many national acts, such as Foghat, The Guess Who, The Dixie Dreggs, etc. You will not want to miss this show!

Rain location is the Oakwood Community Center, 105 Patterson Road. Information concerning inclement weather will be announced on the Leisure Line, 297-2935 after 6 p.m. on show days.

STORY HOUR AT SMITH GARDENS

The OCC, in conjunction with Wright Memorial Library, is pleased to present another fun season of "Story Hour at Smith Gardens". Spend a magical morning in the Gardens as the Children's Librarian reads enchanting stories to your preschooler. Friday dates: June 24, July 22 and August 26 at 10 a.m. In case of rain, meet in the Garden House.

STORM WATER PROGRAM



During 2011, the city of Oakwood will be undertaking numerous steps to comply with our EPA storm water permit. These activities include the following: Dry weather screening of outfalls to locate illicit connections;

education of residents; requiring sediment and erosion controls on sites larger than 1 acre; street sweeping; and staff education on storm water impacts. The overall goal of this program is to improve the quality of the water in our rivers, lakes and streams by limiting pollutants that are released into these receiving waters. There are several ways that citizens can aid this effort: do not place any material in the street except leaves during the 10 week collection period in the fall; do not dump oil, lawn debris, or other materials into the storm sewer – this is a direct path to your streams and there is no treatment of this water; limit as much as possible the use of fertilizers, pesticides, and herbicides; and clean up after your pets in the yard as the bacteria in

the waste is very harmful to the streams. The Miami Conservancy District (MCD) has many materials available if you would like additional information. These can be found at: <http://www.miamiconservancy.org/water/riversmart.asp>

REFUSE COLLECTION HOLIDAY SCHEDULE

During the week of July 4, the refuse schedule will be one day behind due to the July 4th holiday.

Monday's route will be collected Tuesday. Tuesday's route will be collected Wednesday. Wednesday's route will be collected Thursday. Thursday's route will be collected Friday.

Safety Requirements for Pedestrians and Runners



As the weather improves the Oakwood Safety Department reminds citizens of the requirements for walking, jogging or running on city streets. Several city ordinances place requirements on pedestrians using the roadway. These ordinances exist not to discourage this activity, but to assure that it is done in the safety possible manner.

Running, jogging and walking, except in designated crosswalks is prohibited along Far Hills; on Schantz from Oakwood to the west corporation limits Patterson from its terminus at Far Hills to the east city corporation limits; Shroyer from the north corporate limits to the south corporate limits; and Oakwood from its intersection at Far Hills to the north corporate limits.

Any pedestrian may walk, jog or run along any non-crosswalk portion of a roadway except those prohibit above, but only if in compliance with the following conditions:

- Every pedestrian must proceed as close as practicable to the curb to his or her left and must face vehicular traffic using the side of the roadway adjacent to the curb.
- All pedestrians must proceed in single file when traffic is approaching from either the front or the rear.
- Intersections controlled by traffic signals shall determine the right-of-way at intersections. At other intersections vehicles shall yield to pedestrians already in a clearly marked designated cross-walk

During the time from one-half hour before sunset to on-half hour before sunrise, and at other times when due to conditions there is insufficient natural light that prevents persons being clearly discernable at a distance of 300 feet, every pedestrian shall:

- Wear material between their neck and waist such as a vest, sash band or tape made of reflectorized material making the person discernable at a distance of 300 feet; or
- Vacate the non-crosswalk roadway immediately upon the approach of a vehicle from the front of the pedestrian, and also vacate such roadway at any intersection or driveway where a vehicle is approaching the roadway, in each instance remaining off the

MOTOR VEHICLE REGISTRATION TAX

Please remember to report your place of residence as Oakwood, Montgomery County, Ohio, when filling out your Motor Vehicle License Plate application. By listing Oakwood, you make sure our city receives its rightful share of motor vehicle registration fees and gasoline taxes.

WHAT TO DO WITH HONEYSUCKLE AND IVY

Continued from page 1



Japanese honeysuckle is an aggressive grower, semi-evergreen bush that can grow in excess of fifteen feet tall in small areas and has a typical growing season from April to November.

It has the potential of damaging native plants and understory plants in the landscape. The honeysuckle limits the necessary sunlight and competes for nutrients in the soil as well as water. How do you control honeysuckle? A couple of different methods. Hand pulling or digging out the honeysuckle is a very effective way of eliminating the plants. One of the successful tools available in the trade for removing honeysuckle is called the honeysuckle popper and is available from www.misterhoneysuckle.com or, you can use a grubbing hoe. Chemical control is another alternative to eradicating this invasive plant. A systemic herbicide such as "Roundup" can be used on cut stems or as a foliar spray on immature plants. But you have to remember anything that "Roundup" touches, it kills. Read the label carefully and follow the instructions on the label of the chemical. One needs to be very careful in the application of this chemical or



any other chemical that is used.

Another issue that has come up is ivy on trees and how detrimental it can be especially in the canopies of trees. In some sections of the country, this is a serious issue and is being addressed aggressively. With ivy growing up tree trunks, it inhibits the evaluation of the overall health of the tree, hides flaws in the tree, and can create problems in the canopies of trees during high winds due to the additional weight. For homeowners, the most effective way of removing the ivy is to cut it near the base of the tree and remove a section of the stems around the circumference of the tree's trunk. Once cut the ivy can be left on the tree to die and then when brittle, removed. The best time to do this is in the winter when the host tree is bare of leaves. As a reminder, the ivy can be the home for bird's nests and wildlife, so be careful with the removal of the stems.

RECYCLING SERVICES

Under the City of Oakwood's voluntary program, all recyclables may be commingled in a single can, or multiple cans if needed. These cans need to have recycling stickers on them which are available at 30 Park Avenue and 210 Shafor Boulevard. The cans also need to follow



the same guidelines as the refuse cans – 35 gallons or less and less than 60 pounds. In the recycling can, you may place glass; plastics with the 1- 6 designations in the triangle on the bottom; aluminum, steel, and bi-metal cans; newspaper; cardboard; paperboard (like cereal boxes); junk mail; magazines; and phone books (small quantities only please due to weight – phone books may also be placed in the cardboard containers at the Creager Field parking lot). The City of Oakwood uses refuse trucks which have separate compartments for the garbage and recyclables. These materials are dumped in separate areas at the Montgomery County Transfer Station. Waste Management then picks up our recyclables and transports them to their sorting facility where they are processed.

The web site link below provides the Montgomery County Solid Waste District's guidance on what may and may not be recycled at their drop off location.

http://www.mcoho.org/services/swd_household_recycling_drop_off.html

2011 CURB, WALK & APRON PROGRAM

The 2011 concrete curb, sidewalk and driveway apron repair project will start in June and continue through the summer. Residents who received notices are reminded that June 10 is the deadline to complete the required sidewalk repairs (don't forget the permit and inspection). After that date, the city will include the work under a city contract and will assess costs as explained in the notice. Please call Bart Bornhorst at 298-0777 with questions.

2010 WATER REPORT

Enclosed with this newsletter is the 2010 Consumer Confidence Report for the city's public water system. This report was prepared in accordance with federal regulations under the Safe Drinking Water Act. It includes detailed information about our city water system. As the report shows, the city provides high quality water for its residents and businesses and operates the public water system in compliance with all state and federal rules.

BEAUTIFICATION AWARDS

If you know of someone in your neighborhood who has enhanced the beauty of our community by planting shrubs, flowers, trees and other landscaping, or by making significant architectural modifications or improvements to their home or business, there is an opportunity to recognize their efforts through the Oakwood Beautification Award Program. To nominate a property, please obtain forms from the City Building, the Oakwood Community Center, the

city's website at www.mvcc.net/oakwood or by simply calling the city offices at 298-0411. Awards are given during the months of May, June, July, August and September. Monthly winners are selected by citizen members of the Property Maintenance Board and will have a sign posted in their yard recognizing their beautification efforts.



Oakwood City Council



William Duncan
Mayor



Steve Byington
Vice Mayor



Anne Hilton
Council Member



Rob Stephens
Council Member



Stanley Castleman
Council Member

Oakwood Junior High/High School: The 2010-2011 Year In Review

Special Education Department *Continued from page 1*

Through a generous PTO grant, our department purchased an iPad. This assistive technology helps our students bypass challenges associated with their disability.

The department continues to work closely with the guidance counselors to assist with students' transition to college. Students were provided information on the Tech Prep Programs as part of the Career Education Consortium. Interested 9th grade students attended the Career Expo at Centerville High School in January. Interested 10th graders had the opportunity in February to tour three specific career education programs of their choice and several of our students applied and

were accepted. Career-technical education programs begin in the junior year of high school and provide early exposure to careers through hands-on learning and work-site experience.

Our Gifted Intervention Specialist, Mrs. Amanda Ammer, continued to offer gifted services to our diverse student body. She taught *Beginning Robotics* to Junior High students who competed in both the district and regional Lego League competitions. One team continued on to State competition, representing the Junior High for the first time.

Mrs. Ammer worked collaboratively with 7th grade social studies to serve the needs of gifted learners in the classroom. Small cohort groups of gifted students continued to meet

with Mrs. Ammer throughout the year, engaging in book and biography studies, games, as well as reflection on and preparation for the adult world. All 8th graders participated in the annual service-learning experience by visiting senior centers, interviewing residents, and writing memoirs in conjunction with the English Department. The Congressional Academy team continued to present their short documentary on the riots in Dayton in the 1960s to the community at large. An additional course, *History on Display*, incorporating the History Day event, will be offered next year in addition to the returning *Critical Thinking* course.

Math Department

Oakwood math students again scored well on the Preliminary Scholastic Assessment Test (PSAT), ACT, Scholastic Assessment Test (SAT), Ohio Graduation Test (OGT) and Advanced Placement (AP) tests.

Together with the guidance department, we continue to investigate the connection from high school to college. This year in May, we will visit the University of Cincinnati. These visits allow us to talk directly with math faculty to learn what they expect of incoming students. During March, Oakwood and several other area school districts met with Sinclair Community College to share ideas about the expectations concerning incoming mathematics students and how to reduce remediation rates. We continue to review the Common Core State Standards Curriculum, which is a national collaboration of 48 U.S. states and 3 U.S. territories, that has been adopted by the State Board of Education.

Oakwood Junior High began teaching a new course this year called *Mathematics Computation*. In addition to the *Math 7 or Math 8 courses*, this course is taken by students who need to bolster their computational fluency. We also began two new semester courses for OHS math students, *Functions* and *Trigonometry*. Next year we will begin offering the *Advanced Placement Calculus BC* course, a rigorous year-long college-level calculus. With these courses, we hope to better meet the mathematics needs of all Oakwood students.

We received a grant from the Oakwood Schools Education Foundation and from PTO to

purchase a TI Navigator System. This system enables us to send and receive information between a teacher's computer and students' calculators. This is a powerful interactive tool that will enable us to better monitor student use of the graphing calculator.

Practical Arts Department

The Practical Arts Department was very busy this year as we are in the process of reviewing our curriculum. The department will add many new courses next year that will be offered by quarter, semester and year.

The high school *Web Design* and *Digital Design* classes completed several projects for outside groups, including the program cover and posters for the musical and a website that is in production for an Oakwood business.

The high school *Hypermedia* class participated in several contests, including the high school public service announcement contest for the Breast Cancer Foundation and Breast Cancer Task Force. Oakwood had four video entries and four prize-winning teams.

The Junior High *Applied Engineering* technology classes had a successful year studying what engineering is, the design process, precision measurement, sketching and dimensioning and designing for production. Students learned the basics of the Inventor computer automated design program. Next year two new classes will be offered: *Robotics and Automation* and *Energy and the Environment*.

This year the 8th grade students who elected to participate in the *Enhanced Engineering*

class were exposed to four major topics: rocketry, flight through gliders, bridge design, and building, along with sampling forensic topics such as fingerprinting, shoe prints, and tool mark identifications. During the class, students produced a model rocket, a balsa wood and Styrofoam glider, and a balsa wood bridge.

While exploring these topics, the students were constantly engaged in the engineering process as they evaluated their designs and made changes to better the designs and builds. One example of the engineering process used by the students was during the flight unit in which students designed their own airfoil (wing), tested it on a lift machine, and made changes to the airfoil to generate more lift.

Additionally, students were exposed to career connections as they observed practical applications of the engineering design process when Mr. Craig Neuroth, a research engineer from the Air Force Research Laboratory at Wright Patterson Air Force Base, presented his work on propulsion designs used on multiple aircraft for both the military and civil air fleets. Many students commented on how much fun they had during the class, while learning both content and the engineering design process.

The *Personal Financial Management* class created budgets and resumes with cover letters. These students learned about banking activities and services. They participated in the National Financial Capability Challenge by the Department of the Treasury. Over half of Oakwood's PFM participants finished

in the top 20th percentile. The students participated in a stock market simulation by www.youngmoney.com. Students finished out the year by learning about credit, investing, and insurance.

Advanced Physical Education saw a steady increase in numbers and enthusiasm, with fifteen students enrolled the first semester. Students assessed their fitness levels and created personal fitness plans. Four classes a week were devoted to fitness activities allowing for a game day choice on Friday. All students saw marked improvement in all elements of personal fitness.

High school girls from *Physical Education* and *Health* classes participated in a "Women's Wellness Week" made possible through our partnership with Kettering Medical Center.

Junior High and High School *Home Economic* classes had a great year. Seventh grade classes hosted three parent breakfasts to show off their cooking skills. *Consumer Education* classes learned about spending literacy and dealing with goods and services. *Home Economics* classes made quilts and learned about childcare by taking home a computerized baby. Students also worked in the food lab concentrating on preparation skills and techniques.

English Department

The English Department celebrated the success of many student writers this past year. Seventh through ninth grades were invited to participate in the Dottie Yeck Good Life Award Writing Contest sponsored by the Centerville Public Library. Oakwood students earned all three Awards of Distinction and twelve of the thirty Honorable Mention awards. Over five hundred Montgomery County students entered this contest.

The Oakwood Junior High Power of the Pen Team, coached by English teacher Mrs. Susanne King, won top awards at every level of competition. The seventh and eighth grade teams earned first place honors at both the District and Regional competitions. They also took home the coveted Sweepstakes Award, which is given to the school with the highest combined scores from the District and Regional competitions.

The Dome, Oakwood High School's student-run newspaper, added a new component to its news coverage this year: an online edition. The Dome can now be viewed through the Oakwood Schools website: <http://oakwood.k12.oh.us/dome>.

English teacher and play director Ms.

Foreign Language Department

The Foreign Language Department had a strong and productive year with over 700 students enrolled in language classes. French and Spanish joined Chinese to offer dual enrollment credit at the upper levels through Wright State University. Forty-three students took advantage of the opportunity to earn college credit.

New this year, thanks to the generosity of the Oakwood Schools Education Foundation, was a state of the art language lab. This invaluable teaching tool combines technology with language-study-specific activities to improve students' listening and speaking skills at all levels.

Club activities and National Language exams kept OHS language students busy this year. Over 200 students chose to test their language skills on the National Latin, Spanish and French exams with results announced in



May. Approximately 40 students were honored for their outstanding efforts in language by induction into French and Spanish Honor Societies.

Several changes are on the way for next year. Dual enrollment Chinese will expand to offer both the 100 and 200 levels of Mandarin Chinese. Junior High foreign language will see changes with 7th graders taking a semester of language and 8th graders a full year. This strengthening of Junior High foreign language will better prepare our students for high school language classes and their eventual role as global citizens.

Social Studies Department

The Social Studies Department welcomed the addition of Miss Jenna Fox as a high school teacher and some changes in teaching assignments. Additionally, the Social Studies Department once again enjoyed high marks on the 2010 AP exams (the highest scores yet achieved), and continued its partnership with the University of Dayton to offer the dual enrollment class *Global Politics*.

The fifth annual American Dream Essay contest was held with the theme being "Diversity in a Democratic Society." The contest changed somewhat this year as only 11th and 12th graders were permitted to enter, and one \$1500 prize was awarded.

A favorite social studies elective is *Comparative Religion*, taught by Mrs. Barbara Acker. This second semester course examined world religions and wisdom traditions from around the world. Students relished the opportunity to learn directly from guest speakers practicing in each religious tradition.

Mrs. Acker's 10th grade *American History* class enjoyed spending time with a published author, who trained and lived with South Vietnamese military forces during the Vietnam War.

The 8th grade social studies classes took a field trip to the National Underground Railroad Freedom Center in Cincinnati in January. Here the students were able to learn about slavery and the Underground Railroad through exhibits and interpreters. Special thanks to the PTO, who funded the transportation to and from Cincinnati.

Kelsey Jackson, along with musical director Mr. Michael Wadham, had a successful year establishing the Drama Club. The department successfully put on three shows: *Lost in Yonkers*, *Welcome to the Haunted House*, and *Oliver*. The club also sponsored a talent show, acting workshops, and a one-act show.

English teacher Mrs. Lori Morris coached the record-setting Academic Decathlon team. They finished first in both the Division II schools category and overall in all divisions. This is the first time since Ohio's induction into Academic Decathlon almost thirty years ago that a non-Division I school has been the overall highest scoring team. The team represented Ohio at the United States Academic Decathlon Nationals in Charlotte in April.

The OJH/OHS Library Media Center had the pleasure of hosting two authors this year, thanks to the generosity of the authors and Books and Company. Lauren Oliver, bestselling author of *Before I Fall* and *Delirium*, visited Oakwood in February. In May, Oakwood welcomed April Lindner, author of *Jane*, a modern retelling of Jane Eyre.

Fine Arts Department

This was an exciting year for our music program. Orchestra moved to a larger rehearsing room at the high school, providing more space for storage and rehearsing. In competition, several small ensembles and soloists participated in the annual High School and Junior High School Solo and Ensemble Contest; all performers earned Excellent or Superior ratings. Junior High and Senior High orchestras performed the annual holiday concert featuring modern and classical repertoire. The winter concert featured the Symphony Orchestra, consisting of 10th-12th grade string players, performing "Night on Bald Mountain." Bringing the concert season to a close in May, the traditional Cherry Pie Concert brought together all the district's string players in a joyous evening concert. Certainly memorable was the delicious "encore" of pies greeting concert-goers after the triumphant playing of Beethoven's "Ode to Joy" by the combined orchestras in "live surround sound."

In October, the vocal music department presented its annual fundraising concert entitled "Earth, Water and Sky," featuring a beautiful medley of songs sung by the Women's Choir, the Symphonic Chorale and various soloists and ensembles. December saw the choirs busy performing at many holiday events and concerts throughout Oakwood. Highlighting the year, the Symphonic Chorale received Superior ratings at the OMEA district competition and performed in the state competition in late spring. In March, members of the choir had the prestigious honor of performing with the Dayton Philharmonic Orchestra at the Schuster Center in a work entitled, "Play! A Video Game Symphony." To close out the year, the choirs performed a wide repertoire of pieces at their annual spring concert.

Our high school band began in July with band camp and continued through the marching band season with half-time shows designed to entertain and increase crowd support for the game. In January, all bands presented our winter concert to a full house. The band performed at OMEA District Competition in March, receiving a Superior rating, qualifying once again for state competition in April. For the first time in many years, the Junior High School Band participated in OMEA Junior High District Competition at Beavercreek High School in late spring. The elementary



Guidance Department

Big news this year was the arrival of Naviance/Family Connection to our repertoire of counseling tools. This software enables all students, grades 9-12, to maintain a record of extra-curricular and service activities, develop a resume, engage in college searches, and explore various careers, including taking interest and skill assessments. Naviance allows the guidance counselors to send emails to groups of students regarding college visits, summer opportunities or any other pertinent activities that might be of interest to students. The intention is for all students to initiate their Naviance accounts as freshmen and continue throughout each year of their high school careers. Naviance provides the counselors with a great deal of data, which ultimately will help the guidance office meet the needs of our students and parents.

The class of 2011 kept the High School Guidance Office busy with a record 847

bands have also continued to enjoy growth in size and musically. Students have been motivated to practice to earn their "Band Belts," a length of colored yarn commemorating successful completion of progressive benchmark assessments.

There have been many changes in visual arts this year. Mrs. Christina Gluck moved to the Junior High from Smith Elementary and Mrs. Jen Gabbard was hired as the Senior High Art Teacher, previously teaching at Miamisburg High School. Both teachers worked on revising the Junior and Senior High art program/curriculum. They have written and received several grants this year. The PTO purchased a new kiln for firing clay projects and digital cameras for use by various art classes. The Oakwood Schools Education Foundation funded laptops and video cameras as well as the Canon iPF750 large format poster printer. The Junior High had artwork on display, with the help of the Oakwood Arts Bridge, at the Epiphany Gallery in Dayton this spring. The Senior High art students submitted pieces to the Governor's Youth Art Exhibition. Thirteen pieces went on to the State Level judging, with one piece selected for the exhibition.

They also had an art exhibition of their own at the High School featuring work from all art classes. Senior High Students also participated in the Miamisburg Art Guild Student Show and the Congressional Show at the Dayton Art Institute.

applications sent to colleges far and wide! Our seniors are savvy about analyzing colleges in attempting to find the best "fit" for their educational future.

The OHS Peer Mentoring program was expanded. The program pairs trained high school students with interested elementary age students for fun and encouragement and to serve as positive role models.

The Junior High Guidance Office has been busy too! The Lumberjack Leaders welcomed the new 7th graders to school with orientation and activities throughout the year to help them feel more comfortable. Our new students have assimilated into the Junior High culture and had a great year.

We took two teams of students to the Greater Dayton Conference on Youth with Dayton area schools and returned with a plan to intentionally incorporate the "40 Developmental Assets" into our school climate.

Science Department

The Science Department was busy working through the Curriculum Audit Process this school year. K-12 science teachers from throughout the district examined data on what has been effective within our current science program, where our areas for growth are, and realigning curriculum to the new state standards.

We excitedly opened our new engineering lab last fall under the direction of teacher Mr. Tony Rainsberger. Mr. Rainsberger attended rigorous training over the summer to prepare for the new engineering classes that were offered for the first time. Our engineering program will continue to grow over the next three years, with new courses being introduced each year to build upon the program.

Mrs. Heidi Steinbrink and Mrs. Melinda Wargacki were chosen to serve as Lead STEM Fellows for the Dayton Regional STEM Center for the 2010-2011 school year. Each is responsible for leading a team of teachers, engineering professionals, university faculty, and local industry representatives to create inquiry-based science lessons. Mrs. Sally Harper and Mr. Chris Fisher both joined the STEM Center this year adding their expertise. Mrs. Wargacki and Mrs. Steinbrink have also presented at a number of area workshops and will be teaching courses this summer to area educators.



Education Foundation Funds 4th Grade Family Science Night



The Oakwood Schools Education Foundation thanks student writer Grace Hahn ('12) for this report on Family Science Night.

The atmosphere at this year's 4th Grade Family Science Night, funded by the Oakwood Schools Education Foundation, was truly exciting. Featuring outstanding scientific experiments ranging from bouncing bubbles, paper bridges and exploding film canisters to homemade goo, attendees of all ages were both surprised and intrigued. Table after table of student and teacher-run stations provided observations and explanations of elements of science demonstrated with household items.

Mrs. Eubank, a Smith sixth grade teacher, noted the enthusiastic reaction of students at her post, exploring the effects of air pressure. "The kids are really getting a basic understanding of the scientific properties taking place," Eubank observed while amazing some students with the ability to fill a bottle with water while it was upside down.

Lyuba and Emily, students from Smith and Harman, experienced the power of the OHS Energy Team's energy bike that converts mechanical energy into light energy. Lyuba admitted that it was fun to observe how she could light up an actual light bulb, but of more significance was what she learned from the station, "I learned that you can save money by

using a certain type of bulb. That way you can save energy."

Learning - isn't that what the 4th Grade Family Science Night is all about? Students from both elementary schools, together with their parents, learned scientific principles and had fun! Special thanks to elementary school science teachers Monica Brouwer and Kim Walther for submitting their grant request to the Education Foundation for this exciting program. Thanks, also, to the faculty and high school student volunteers who helped the 4th graders and their parents with the experiments.



The Oakwood Schools Education Foundation, a component of The Dayton Foundation, provides students with diverse and distinctive opportunities that go above and beyond the reach of the district's normal operating budget. Pursuing its mission, "Enhancing Excellence through Philanthropy," the Foundation provides significant annual support for quality initiatives, including teacher and administrative grants, scholarships and special wish list items. For more information about the Education Foundation, please contact Karen Gillingham, Director, at 297-5332 or visit our website www.oakwood.k12.oh.us/osef.

OAKWOOD CITY SCHOOLS JUNE/JULY 2011

June 2011

- 6/1 10 a.m. – Smith 5th Grade Picnic at Shafor Park
- 6/1 5:30-9 p.m. – OJHS/OHS Physicals at OHS
- 6/1 7 p.m. Elementary Band Concert at Smith
- 6/2 8:30 a.m. - OJHS Awards Ceremony
- 6/2 2 p.m. - Harman 2nd Grade Assembly
- 6/3 9 a.m. – OHS Senior Breakfast
- 6/3 Harman 5th Grade Picnic at Shafor Park
- 6/3 6:30 p.m. – Smith 6th Grade Social
- 6/3 7 p.m. – Harman 6th Grade Dance
- 6/4 Music in the Parks Competition at Kings Island/OHS Band & Orchestra
- 6/5 6:30 p.m. – Baccalaureate at Westminster Presbyterian Church
- 6/6 9:30 a.m. – Smith 2nd Grade Picnic at Shafor Park
- 6/6 Harman Grades 3,4,5 Field Day at OHS
- 6/6 7:30 p.m. – Class of 2011 Commencement at Dayton Convention Center
- 6/7-9 Exams at OJHS/OHS
- 6/7 10:15 a.m. – Smith 3rd Grade Picnic at Shafor Park
- 6/7 10:30 a.m. – Smith 4th Grade Picnic at Orchardly Park
- 6/7 7 p.m. – Harman & Smith Band & Orchestra Concert at Smith
- 6/8 Lange End of Year Ceremonies and Picnics
- 6/8 9 a.m. – Smith 1st Grade Picnic at Shafor Park
- 6/8 7 p.m. – Smith 6th Grade Recognition Program
- 6/8 7 p.m. – Harman 6th Grade Recognition Program
- 6/9 11 a.m. – Harman/Smith 6th Grade Picnic at Shafor Park
- 6/9 2:10 p.m. – Early Dismissal/Last Day of School
- 6/10 Last Staff Day
- 6/13 Summer School Begins
- 6/20 7:30 p.m. - Board of Education Meeting

July 2011

- 7/4 Fourth of July/Board Office Closed
- 7/11-15 Secondary Summer Language Arts & Math Intervention
- 7/11 7:30 p.m. – Board of Education Meeting
- 7/25 OHS Band Camp Begins
- 7/25-29 Elementary Summer Reading Camp

The Oakwood Schools master calendar can be viewed online at

www.oakwood.k12.oh.us/oakwood/Oakwood_Calendars.html

LIBRARY CALENDAR DATES

June 10—Summer Reading Club Registration 3-6 p.m.
June 15—Summer Family Blanket Concert with Ga-Li 6:30 p.m.
June 20—"Novel Destinations" film series 2 p.m.
June 20—Library Board meeting 6 p.m.
June 27—"Road Less Traveled" 7 p.m.
July 4—Library closed for Independence Day

July 6—"Global Memoir" 6:30 p.m.
July 11—"Novel Destinations" film series 2 p.m.
July 18—"Novel Destinations" film series 2 p.m.
July 18—Library Board meeting 6 p.m.
August 1—"Novel Destinations" film series 2 p.m.

Summer Reading Fun for Kids and Teens

Wright Memorial Public Library will be holding its annual summer reading clubs for all ages from June 10 through August 5. The theme for children this year is "One World, Many Stories." Kids will enjoy programs throughout the summer that will teach them about other lands and cultures. The teen reading club has a similar geographical theme: "You Are Here". Children and teens are invited to stop by the Library between 3 and 6 p.m. on Friday, June 10 to register for the Summer Reading Club and enjoy a themed snack.

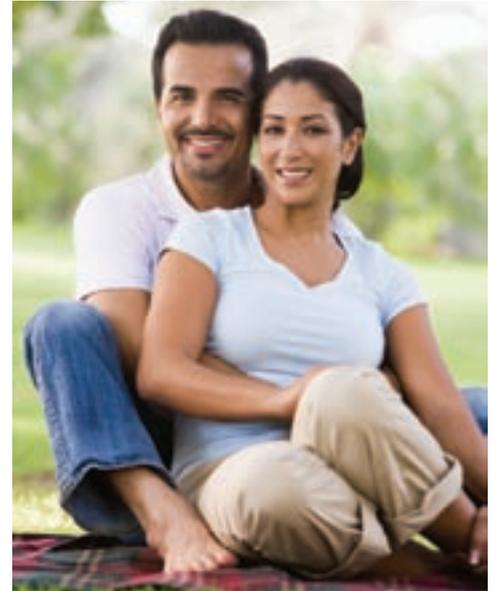
Adult Summer Reading Program Features Prizes, Programs, and Filmfest

The Library also offers a special summer reading promotion for adults. This year's theme is "Novel Destinations." Participants may enter a weekly prize drawing for each Wright Library book they read, or audiobooks they listen to. They may also enter for reading or listening to an eBook or eAudioBook available on the library's website, www.WrightLibrary.org. A grand prize drawing will take place July 31st. Prizes are generously donated by local stores and entertainment venues and include free tickets, gift certificates, and merchandise.

The adult summer reading program includes a Summer Filmfest. Plan to travel to "Novel Destinations" with Wright Library this summer. Each film in the series is set in a different part of the world. Films will be shown on Mondays, June 20th, July 11th, July 18th and August 1st at 2 p.m. in the Library Meeting Room. The movies are free and reservations are not required. Please note the films in this series are rated PG-13. Some material may not be appropriate for children under 13. (The movie titles will be posted in the Library, but license agreements prohibit listing them on publicity elsewhere.)

Ga-Li Summer Blanket Concert June 15

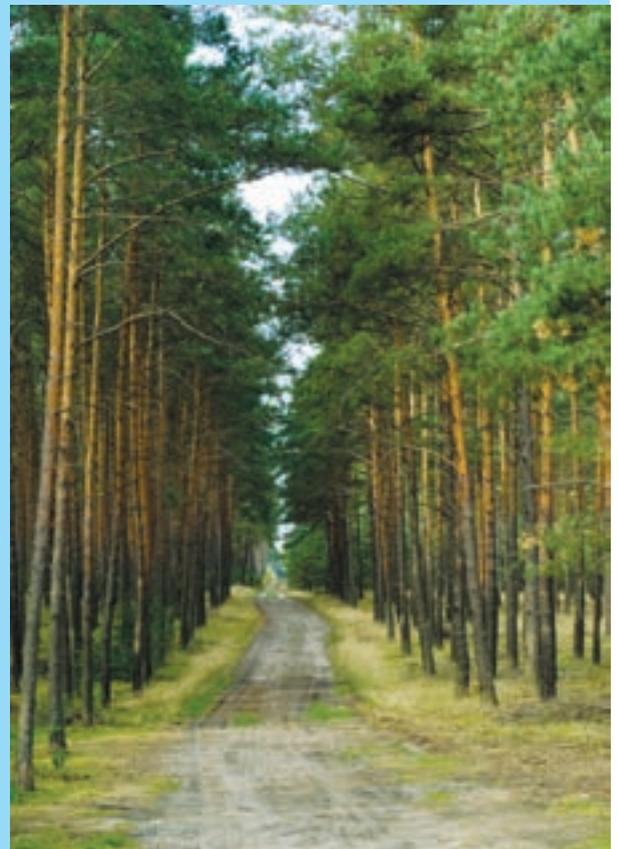
Bring blankets or lawn chairs and join your friends and neighbors for a concert on the lawn on the north side of the Library at 6:30 p.m. on Wednesday, June 15. Ga-Li, the duo of Alicia Pagan and Raymond Two Crows Wallen will perform Native and South American music and folktales for all ages. The performers use the content of their program to demonstrate the 40 Developmental Assets. (Rain site is the Library meeting room.) Bring a picnic supper if you wish!



Discover "The Road Less Traveled" at Wright Library June 27

Wright Memorial Public Library will present "The Road Less Traveled" Monday, June 27th at 7:00 p.m. in the Library Meeting Room. Get off the beaten path with your next vacation, whether you are planning a daytrip in Ohio, a week in Florida, or taking-off for a faraway destination. Why battle the crowds when you can enjoy magical places that few have discovered? Plan to join Marty Schmidt, Travel Consultant with Huffman Travel, for an evening of surprising road trips, overlooked travel treasures, and her favorite under-the-radar destinations. Ms. Schmidt has traveled around the world and throughout the United States, visiting every state in the union and five of the seven continents. As a young mother she took her family on a three-week cross country trek, camping every night along the way from Ohio to the Pacific Ocean – twice. The longtime Oakwood resident lived in London for four years and has been a Travel Consultant for fifteen. She currently works with Huffman Travel in Oakwood. Be sure to bring your travel questions for Marty. "The Road Less Traveled" is part of the

2011 Summer Adult Reading Club "Novel Destinations". The program is free and reservations are not needed.



2010 ANNUAL REPORT

Wright Memorial Public Library



-  Volunteers contributed 2,145 hours in 2010.
-  The Library added 14,069 new items - books, magazines, DVDs, CDs, eBooks & eAudio.
-  Wright Memorial Public Library Foundation raised \$12,000 in its first annual fund drive.
-  Wright Library was recognized by *Library Journal* as one of "America's Star Libraries."

A NOTE FROM THE DIRECTOR



Ann Snively
Director, Wright Library

Libraries are changing and dynamic places.

While access to information once depended on the printed page, Wright Library now offers an array of ***new technologies and resources*** including computer training, online databases and learning resources, 24-hour-a-day remote access from your home, high speed Internet and wireless access, and downloadable eBooks.

Of course, there are still all those great books and magazines, audio books, music, and DVDs that you have come to expect and enjoy. Plus, there is always something going on at the Library. From exhibits and classes, to homework help and lectures, to early literacy training and summer reading programs, Wright Library is abuzz with programs and services that make it a ***central place in the community.***

Libraries have always been places of opportunity, self-help and lifelong learning. With today's technology, libraries are reaching ***beyond their walls*** to connect with you, wherever you are.

Come see what's new @ your Library!

Ann Snively
Director

MANY THANKS

On Friday, December 17th Wright Library hosted a ***Volunteer Appreciation Luncheon.***

Volunteers who have helped throughout the year are invited to attend this annual event.

Volunteers contributed 2,145 hours in 2010. Volunteer hours have more than tripled in the last 5 years. This number doesn't even include the many

hours of service given by the Library's Board, Advisory Council, Wright Memorial Public Library Foundation Board and the Friends of Wright Library Board.

Many local authors and experts generously volunteered their time to present informative programs, including Amanda Ammer, Jim Crabtree, Dr. Maura Donahue, Dr. David

Darrow, Dan Edwards, Lori Firsdon, Maribeth Graham, Katrina Kittle, Owen Kubik, Dr. Alice Licata, Amy Malone, Dr. Kurt Mosser, Vick Mickunas, Angela Otis, Ruth Ann Peck, Mark Risley, Judge Walter H. Rice, Dr. Bill Schuerman, Dr. Musa Shteiwi, Ann Smith, Debbie Stevens, Stephanie Telek and Barb Warner.

The Friends of Wright Library helped in many ways.

Special thanks to ***The Oakwood Rotary Club*** for making the Library's grounds beautiful by volunteering for a lawn clean-up in May.



Spring flowers "blooming" all over the library

2010 ANNUAL REPORT

NEW IN 2010

Wright Library welcomed many new additions in 2010, including:

For better service to patrons & improved staff efficiency, the Library installed a new **Polaris Integrated Library System**, replacing a 20-year-old computer system.

14,069 items were added to the Library's collection - including books, magazines, DVDs, CDs, eBooks and eAudio.

The Library began offering **Fast-View DVDs**.

An **Internet Express Computer** for patrons' convenience was added.

Young patrons received access to a "**Kid Computer**," loaded with educational software & learning games, thanks to a grant from the Oakwood Rotary Foundation.

At the end of the year, Dr. and Mrs. James P. Graham contributed a generous gift to the Library's Foundation, which will provide a second "Kid Computer" in 2011.

Patrons gained better facilities for hands-on computer training thanks to a grant of **five used laptop computers** from LexisNexis Cares.

A donation of a substantial amount of very nice used **office furniture** from the Centerville office of Right Management provided new **computer chairs** for patrons, **tables** for the meeting room & **desks** for staff.



Busy enjoying the NEW "Kid Computer"

"Patrons benefited from the Library's partnerships with other organizations on special programs & exhibits."

Library staff, along with Foundation & Friends members, participated in several community events and projects in 2010, including the **New Residents' Breakfast, That Day In May, Ice Cream Social, Scarecrow Row & 40 Developmental Assets**.

The Library's Board of Trustees met in a joint session with the Board of Education & Oakwood City

Council. The entire group toured the Library.

Wright Library partnered with other libraries, book stores & the *Dayton Daily News* on **The Big Read**, a community-wide reading project to read *Dreamers of the Day* by Mary Doria Russell.

Patrons benefited from the Library's partnerships with other organizations on special programs & exhibits: Oakwood Historical Society,

Sinclair Community College, Oakwood City Schools, Friends of Wright Library, Central State University, LCNB, Lincoln Society of Dayton, Oakwood Sister Cities & the University of Dayton Marian Library.

IN THE COMMUNITY

2010 BOARD OF TRUSTEES

Beverly K. Jones-Arthur, President

Lori Mitchell, Vice-President

Michael Roediger, Secretary

John Green

Alan Halpern

Pamela Menafee

Rick Smith

Registration for 2010 Summer Reading Club



Final preparations for 2010 Summer Reading Club Kick-Off Party

All smiles for the Mother/Daughter Tea Party



2010 ANNUAL REPORT

SO MUCH TO OFFER

Celebrating St. Patrick's Day at Preschool Story time



Patrons use Wright Library for many valuable services, including:

Programs that teach **early literacy skills** to preschoolers & train caregivers to help children learn.

Programs for school-age children and teens.

Family programs, including adaptive programs for families with children who have special needs.

Reference librarians to answer questions & help with research in the Library.

Personalized help with selecting reading & research materials.

Full-text **computer resources** for research, homework & lifelong learning.

Interlibrary loans.

Classroom collections for teachers.

Summer Reading Clubs to prevent "summer learning loss".

Books, including large print for the visually impaired.

Magazines
Newspapers

DVDs

eBooks

Music CDs

Books on CD

Downloadable audio books & eBooks.

Free high-speed Internet access, making access to online information, including government resources, available to all citizens.

Programs for adults on building computer & job-hunting skills.

Computers with word-processing & spreadsheet software.

Meeting Room for community use.

Delivery to homebound Oakwood residents.

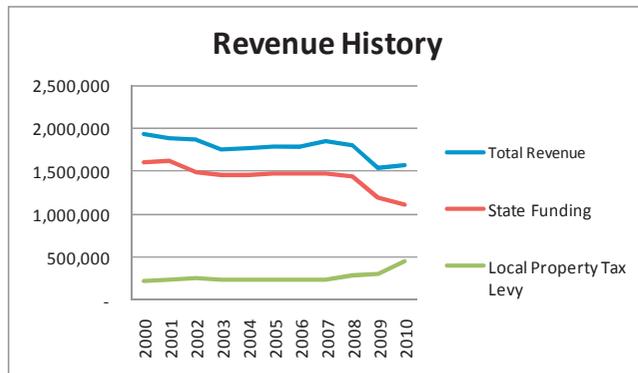
Voter registration.

Wireless Internet access.

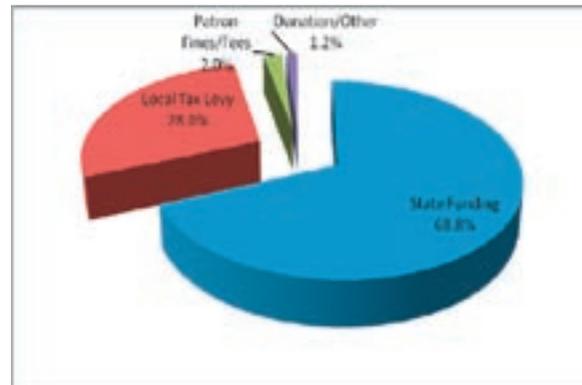
BY THE NUMBERS

Library Funding History

Ohio's state support for public libraries continues to be a concern. In 2010, state support for libraries dropped to 1996 levels.



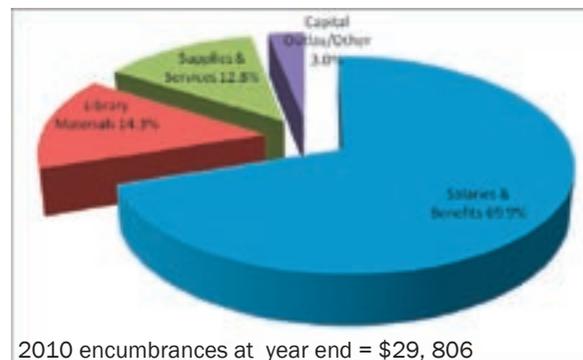
2010 Wright Library Revenues \$1,622,046



Wright Library Statistics for 2010

Items circulated:	391,258
Patrons in Library:	157,817
Visits to Library Web site:	112,961
Questions answered by reference librarians:	27,904
Uses of online research databases:	7,915
Items borrowed on interlibrary loan:	2,746
Library programs presented:	392
Program attendance:	7,607
Meetings held in Library Meeting Room:	219
Library cards issued:	1,311
Internet computer sessions:	12,395

2010 Wright Library Expenditures \$1,513,062



2010 encumbrances at year end = \$29, 806



CITY OF OAKWOOD

Drinking Water Consumer Confidence Report

For 2010

Introduction

The city of Oakwood has prepared this report to provide information to you, the consumer, on the quality of our drinking water. Included within this report is general health information, water quality test results, information on how to participate in decisions concerning your drinking water, and water system contacts.

The city of Oakwood owns and operates a public municipal water system that serves the residents and businesses throughout the community. The system is comprised of 8 production wells, 3 water treatment plants, 44 miles of underground water lines, 346 fire hydrants and a 1.5 million gallon water tower. The Director of Engineering and Public Works oversees the operation of the public water system. The Water Plant Superintendent is charged with the day-to-day operation of the wells and treatment plants. The city's system produced 99.9% of the total city water demand in 2010. Any additional water needed would have been supplied from the city of Dayton water system.

Source Water Information

The city of Oakwood receives its drinking water from groundwater pumped from its own eight production wells, which draw water from tributary aquifers flowing towards the Great Miami Buried Valley Aquifer.

The city of Oakwood also has two reserve connections with the city of Dayton and one with Montgomery County. During 2010 we purchased 0.575 MG of water from the city of Dayton. This report does not contain information on the water quality received from the city of Dayton but a copy of their consumer confidence report can be obtained by contacting the city of Dayton, Division of Environmental Management at (937) 333-3725 or by viewing their Consumer Confidence Report on the web at

<http://water.cityofdayton.org/water/docs/ccr.pdf>.

The aquifer that supplies drinking water to the city of Oakwood has a moderate susceptibility to contamination, due to the sensitivity of the aquifer in which the drinking water wells are located and the existence of several potential contaminant sources within the protection zone. This does not mean that the wellfield will become contaminated, only that conditions are such that the ground water could be impacted by potential contaminant sources. Future contamination may be avoided by implementing protective measures. More detailed information is included in the city of Oakwood's wellhead/drinking water source protection plan and susceptibility analysis, which can be obtained by calling the Director of Engineering and Public Works at 937-298-0777

What are sources of contamination to drinking water?

The sources of drinking water (both tap

water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up



Springhouse Water Treatment Plant



Shafor Water Treatment Plant



Softening Units at Shafor Water Treatment Plant

substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include: (A) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife; (B) Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming; (C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses; (D) Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems; (E) radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, United States Environmental Protection Agency (USEPA) prescribes regulations which limit the amount of certain contaminants in

water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which shall provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Federal Environmental Protection Agency's Safe Drinking Water Hotline (1-800-426-4791).

Who needs to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infection. These people should seek advice about drinking water from their health care providers. USEPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

About your drinking water

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with water service lines and home plumbing. The city of Oakwood is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. A list of laboratories certified in the State of Ohio to test for lead may be found at <http://www.epa.ohio.gov/ddagw> or by calling

614-644-2752. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at <http://www.epa.gov/safewater/lead>.

The EPA requires regular sampling to ensure drinking water safety. The city of Oakwood conducted sampling for Bacteria, nitrates, lead and copper contaminants during 2010. Samples were collected for a total of 125 different contaminants most of which were not detected in the city of Oakwood's water supply. The Ohio EPA requires us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though accurate, are more than one year old.

We are proud to report that the city of Oakwood complied with all Maximum Contaminant Levels (MCL) standards for drinking water during 2010. The city of Oakwood has a current, unconditioned license to operate our water system.

The city of Oakwood softens its water from approximately 27 grains per gallon to an average of 12 grains per gallon.

Listed below is information on those contaminants that were found in the city of Oakwood drinking water.

How do I participate in decisions concerning my drinking water?

Public participation and comment are encouraged at regular meetings of Oakwood



City Council which meets at the City Building, 30 Park Avenue the first Monday of every month at 7:30 PM.

For more information on your drinking water contact Kevin Weaver or Gary Dursch at (937) 298-0777.

Definitions of some terms contained within this report

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Contaminant level (MCL): The highest level of contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Parts per Million (ppm) or Milligrams per Liter (mg/L) are units of measure for concentration of a contaminant. A part per million corresponds to one second in a little over 11.5 days.

Parts per Billion (ppb) or Micrograms per Liter

(µg/L) are units of measure for concentration of a contaminant. A part per billion corresponds to one second in 31.7 years.

Picocuries per liter (pCi/L): A common measure of radioactivity.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): Level of residual disinfectant below which there is no known or expected risk to health.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

The < symbol: A symbol which means less than. A result of <5 means that the lowest level that could be detected was 5 and the contaminant in that sample was not detected.

Contaminants (Units)	MCLG	MCL Detections	Level Found	Range of Year	Violation	Sample	Typical Source of Contaminations
Bacteriological							
Coliform Bacteria (% positive/month)	0	5%	0	Not detected	No	Monthly	Naturally present in the environment
Inorganic Contaminants							
Copper1 (ppb)	1.3	AL=1.3	0.486	ND-0.861	No	2010	Corrosion of household plumbing systems; Erosion of natural deposits; leaching from wood preservatives.
Lead2 (ppb)	0	AL=15.5	3.79	ND-15.3	No	2010	Corrosion of household plumbing systems; Erosion of natural deposits
Fluoride3 (ppm) 210 Shafor 120 Springhouse	4	4	0.21 <0.20	0.2-0.21	No	2009	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate (ppm) 210 Shafor 120 Springhouse	10	10	1.11 1.09	1.09 – 1.11	No	2010	Fertilizer runoff/natural geology
Regulated in the Distribution System							
Trihalomethanes (ppb)	0	80	3.95	3.56 – 3.95	No	2009	By-products of chlorination
Haloacetic Acids (ppb)	N/A	60	1.61	<1.0 – 1.61	No	2009	By-products of chlorination
Volatile Organic Contaminants - Unregulated							
Bromoform (ppb)	N/A	N/A	0.72	<0.5 – 0.72	No	2009	By-products of chlorination
Chloroform (ppb)	N/A	N/A	0.58	<0.5 – 0.58	No	2009	By-products of chlorination
Bromodichloromethane (ppb)	N/A	N/A	<0.5	<0.5	No	2009	By-products of chlorination
Dibromo-chloromethane (ppb)	N/A	N/A	0.76	<0.5 – 0.76	No	2009	By-products of chlorination
Residual Disinfectants							
Chlorine (ppm)4	MRDL = 4	MRDLG = 4	0.61	0.21 – 1.04	No	Weekly	Water additive to control microbes
Radiological							
Radium - 228 (Pci/L)	N/A	5	1.21	<1.0 – 1.2	No	2009	Erosion of natural deposits.

Water Quality Table Footnotes

- None of the 20 samples tested for copper exceeded the current action level of 1.3 ppm.
- None of the 20 samples exceeded the action level of 15.5 ppm.
- The City of Oakwood does not add fluoride supplements to the water it produces.
- Highest running annual average.

Kevin W. Weaver, P.E., P.S. Gary L. Dursch Sr.
Director of Engineering and Public Works Water Plant Superintendent



City of Oakwood

30 Park Avenue
Oakwood, Montgomery County
Dayton, OH 45419

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DAYTON OH
PERMIT 41

Oakwood Community-Wide Initiative 40 Developmental Assets

Assets in Action

The Oakwood Rotary Club is teaming up with Oakwood youth to launch Assets in Action. This initiative will connect Rotarians and young people with residents who need a helping hand – an elderly person on your block, a new mother, a neighbor who needs assistance with yard work, grass cutting, or assistance with errands.

Oakwood youth who want to volunteer and residents who may need assistance are asked to contact Rotarian Jane Voisard at janevoisard@gmail.com; phone (937) 294-1368, or Melissa Brinn at brinn.melissa@oakwoodschoools.org; phone (937) 297-5328.

The 40 Developmental Assets

*where the
Oakwood Community
is key!*

Assets in Action incorporates
Assets #8 - Youth as Resources,
#26-Caring, and
#32-Planning and Decision Making.

**Visit the Oakwood community's
40 Asset website at**

<http://www2.oakwood.k12.oh.us/~fortyassets>
for information, news, events and more.