



The ECHO

Volume IV, Issue VI

June, 2022

Swarm Season Hits EOCL Apiary!

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Voting Rights for the Incarcerated

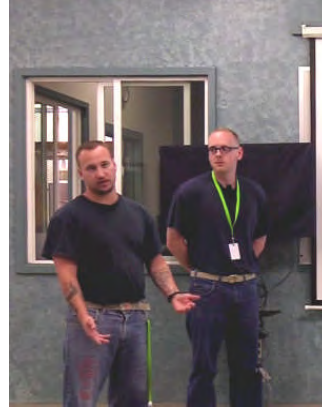
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Property Storage

What You Need To Know!

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Potential voting rights for AICs, the Enrichment Club donates another \$3000 to charity, and the Roots of Success class presents Environmentally Friendly initiatives to Staff. All that and more starting on page 4!

The Echo Team

Mr. Peters IWP Coordinator, *The Echo* Supervisor

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Matt Rauch Contributing Columnist

Rauch is a contributing columnist, an avid sports enthusiast, and a referee for multi.

Axel Ries Contributing Columnist & Video Game Aficionado

Ries is an opinionated nobody, sharing his view on the games we play.

Scott Steffler Contributing Columnist

Steffler is a Legal Library Clerk, a Beekeeping Facilitator, and an occasional contributing columnist/source for *The Echo*.

10 AIC Property

What do you need to know about property storage and rules? Here's what your area should look like - with pictures!

Programs & Opportunities at EOCL

Many programs are currently on hold due to COVID restrictions. Some programs are in-cell only. Kyte the name of the program for more information.

GOGI

15 weeks, 1 day a week, 1 hour sessions

Teaches 12 tools that promote positive decision making. Peer-led group discussions with homework.

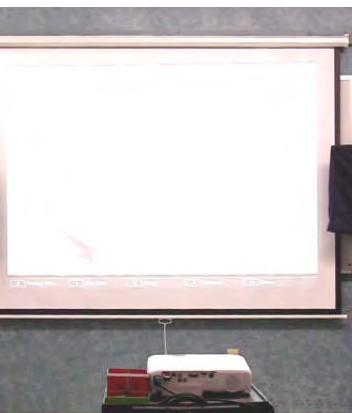
Sustainable Gardening*

2 days a week, 1-2 hours per session

This course teaches the science of caring for plants, specifically focusing on the prevention and diagnosis of plant problems. Successful students will receive a Certificate of Home Horticulture from Oregon State University.

Incentive Gardening (NCIL 3 required)

Volunteer participants assist with managing institution food plots two days per week.



20 EOCI Spotlight

In the Spotlight this month Artist Chris Gonzales shares his artwork using a unique medium and a new program called Dads4Life reaches EOCI.

28 Recreation

Sports and video games - everything you need to know for EOCI's two biggest pastimes.

Roots of Success*

2-4 days per week, 1 hour per session

Roots of Success was created to prepare adults from communities with high rates of poverty, unemployment, environmental problems, and injustices for environmental careers and to improve conditions in their communities.

Beekeeping Program*

1 day per week, intermittent schedule

Educates and certifies AICs through the Washington State Beekeepers Association (WSBA) in the skills of apiary work (beekeeping). Classes meet 1-2 times per week for a term of 1 year and consist of lectures, tutoring and testing.

CPR

Single session class

An eight-hour/one full day class that provides Red Cross CPR/First Aid training. Students receive certification that is valid for two years; preference is given to those who are applying for Fire Crew work assignments.

Clock Repair*

Approximately 52 weeks, 3 sessions per week

A one-year class that teaches and provides certification in clock repair.

Hospice Volunteers

Recurring, intermittent schedule

Health Service offers AIC to AIC care giving in support of those at the end of life. The Hospice program is volunteer only. AICs who volunteer for this program will complete training and work on an intermittent schedule, as needed.

Clerk Internship Program

3-month program

The Clerk Internship Program focuses on a wide variety of clerical skills - typing, excel, data entry, and grammar and writing. In addition, interns have the opportunity to complete photography assignments and work with Adobe Premier Pro to film and edit videos for the institution channel. Interns will also job shadow with other departments around the institution.

APPLY ONLY WHEN OPENINGS ARE POSTED

Many of these programs are subject to COVID restrictions and currently unavailable. Programs with an asterisk (*) are awarded 1 PRAS point per class.

Around the Compound

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Around the Compound

Voting Rights for AICs?

A Town Hall with Secretary
of State Shemia Fagan

On Monday, May 30th, 2022, approximately 30 AICs participated in a Town Hall style meeting with Oregon Secretary of State Shemia Fagan. The topic of discussion - voting rights for the incarcerated.

AICs in Oregon may gain their right to vote if House Bill 4147 passes. Oregon would become the third state (Vermont and Maine being the first two) that allow incarcerated individuals to vote. Technically, Oregon would be the first state to abolish felony disenfranchisement as Maine and Vermont never practiced it in the first place. Washington D.C. now allows voting rights for the incarcerated, but D.C. is not a state.

Secretary of State Fagan started the Town Hall by sharing a personal story. She recounted her mother's battle with addiction and homelessness in the 80's and 90's. "Once in 1997," she stated, "I was 15; we hadn't seen my mom in two or three years, but she sent us a letter and it said 'I have a home, please come visit.'" She described pulling up to a beautiful Victorian house. Her mother, instead of walking up the steps to the home, got down on all fours and crawled under the porch. "She unzipped a sleeping bag so we weren't sitting on dirt," Fagan said.

She described a little box where her mother kept photos and letters from



"You are somebody's somebody."

- Shemia Fagan,
Oregon Secretary of State

her children. "It was her reminder that she was somebody's somebody." Fagan stated this is a sentiment she has carried with her throughout her time in public office. "I am **your** Secretary of State as much as I am anybody else's. You are all somebody's somebody. It didn't matter how other people saw my mother. I knew her. I always knew who she was, she was my mom."

Fagan was elected as Secretary of State in 2020. In addition to being the Lieutenant Governor, she describes one of her duties as safeguarding

Oregonians' right to vote. Fagan stated:

"As soon as you are no longer in custody, you have the exact same voting right that I do. It is your right as a citizen, particularly when we have laws in Oregon like Measure 11. Not only do you have a right to vote - I hope you will. I want you to vote. We need people with lived experience. We vote for things - like Measure 11 in the 90's - thinking it is one thing and not realizing the actual impact on lives and families, the over sentencing and the over incarceration of people. I want you to vote and to use your voice."

"We vote for things like Measure 11 in the 90's, thinking it is one thing and not realizing the actual impact on lives and families, the over sentencing and the over incarceration... I want you to vote and to use that voice."



EOCI Superintendent Pedro and Oregon Secretary of State Fagan

Photograph by Juan Sanchez

Later, she described her time in the House of Representatives, stating the first Bill she passed became a law that now protects a person from prosecution for the possession of drugs if they contact the authorities in the event someone overdoses. She explained a situation where her mother overdosed and her mother's husband was unwilling to call an ambulance for fear he would be arrested.

Towards the end of the Town Hall, Fagan fielded questions from the audience. While many of the questions strayed from the topic of voting rights, one query regarding voter fraud merits an in-depth response. "A voter must sign their ballot verifying their identity," Fagan said, "every voter signature is checked by someone trained in forensic handwriting analysis and compared to what is on their

voter registration. If it doesn't match, that ballot is returned to the voter. Every ballot also has a unique barcode. No one can ever go and make copies of a ballot because every ballot has a different barcode." Fagan explained further that each ballot is counted by a machine that is never plugged into the internet for cyber security purposes. At the end of an election, Fagan selects counties to be recounted by hand. These are randomly selected and the hand count must match exactly. "There are all of these anti-fraud protections built in," she stated, "The most conservative organizations have reviewed vote-by-mail. Over 15 million ballots were reviewed over a 20 year period and they found 14 instances of voter fraud. Literally less than one in a million."

Allowing AICs to vote would be a

historic step towards the end of felony disenfranchisement. If House Bill 4147 passes, Oregon will make history and potentially pave the way for other states.

Proponents of voting rights for AICs argue the criminal legal system should be restorative and not punitive. Further, advocates say disenfranchisement rules have racist roots. Prison populations have a disproportionate number of minorities when compared to the state population. In Oregon, for example, as of the 2020 election approximately 9% of incarcerated individuals were black while the state population is only 2.5%. Supporters also argue that incarceration is not about the loss of citizenship, it is about the loss of liberty.

Those who oppose this Bill believe that Oregon already has a balanced process. Oregon is currently one of 19 states that restore voting rights of AICs after they are released from prison. Challengers to Bill 4147 argue that the incarcerated only lose their citizenship rights for a period of time, and that those rights are restored once their debt to society has been paid.

The difficulty is that laws like Measure 11 have over sentenced the incarcerated for nearly three decades. For most AICs sentenced under this measure, their debt to society is never repaid.

The Town Hall with Oregon Secretary of State Shemia Fagan is currently airing on channel 53.



Around the Compound

Milestone Reached

The Enrichment Club Celebrates One Year Since its First Fundraiser

On June 18th, one year ago, the Enrichment Club held its very first fundraiser handout, giving out 19 Nintendo Switch Lites (NS Lites). A year later and the Club has distributed more than 500 NS Lites and held several more fundraisers.

Now, thanks to all the AIC donations, the Enrichment Club is closing in on the \$15,000 mark in donations made over the last year - with their most recent donations to the *Community Rebuilding Fund* of Oregon and *Head Start* of the local area.

The *Community Rebuilding Fund* aids Oregonians whose communities have been leveled by wildfires this season. The goal is to gather resources and plan for what comes next after the extraordinary devastation brought by wildfires across a state already reeling

from the COVID-19 pandemic. The Club elected to donate \$1500 to the *Community Rebuilding Fund*.

Head Start is a comprehensive child development program which serves children age 3 to 5 and their families. It is a child-focused program that has the overall goal of increasing the school readiness of young children in low-income families.

The *Head Start* program has a long tradition of delivering comprehensive and high quality education designed to foster healthy development in low-income children. *Head Start* grantee and delegate agencies provide a range of individualized services in the areas of education and early childhood development; medical, dental, and mental health; nutrition; and parent involvement. In addition, the entire range of *Head Start* services is responsive and appropriate to each child's and family's developmental, ethnic, cultural, and linguistic heritage and experience. The Club donated \$1500 to the local *Head Start*.

The goal of the Club is, and has always been, to raise funds for charitable donations and good causes while providing the AIC population with affordable and exciting items to purchase. Not every fundraiser is a complete success and the last year has not been without its challenges. However, each fundraiser builds and improves on what is learned from the previous events.

Currently, the Enrichment Club has two open proposals and one active fundraiser. The handout for the active fundraiser, various nuts and berries through Terri-Lynn fundraising company, will occur in July as the item is delivered. This fundraiser is slated to benefit *Movember*, an organization that supports men's health and awareness.

A proposal for a Bacon Cheeseburger and Onion Rings through EOCI's food Services has been proposed and is pending. This proposal was submitted in early February of this year. If approved, this event would occur in late July or early August, depending upon staff availability. This meal is priced at \$25.

The Enrichment Club's proposal for an NS Lite case has been pending since May of last year. If approved, it is expected that this item will be priced between \$25 and \$40, depending on the quality of the item.

In addition, the Club recently took on the delivery of NS Lite cartridges, which will occur every Friday. Participation in activities outside of fundraisers is not unusual for the Club Members, as they have been volunteers for Care Package handouts, events through Food Services, and other non-club related activities.



Around the Compound

Swarmy Little Buggers

Escapist Bees Captured
by Wranglers Gazeley,
Steffler, and Lloyd

Like a scene straight from an Alfred Hitchcock movie, tens of thousands of honeybees electrify the sky. A massive clump the size of a soccer ball looms central to the frenzy. But this isn't a scene from a horror film, it's a swarm and it is a completely natural process (and a sign of a healthy hive).

Many AICs have been privy to a copious number of swarms this year - eight in total over the past few months. For an apiary, swarming is actually a good thing. It occurs as a form of reproduction. A hive that becomes too large, where the hive no longer has adequate space for its population, will produce a swarm cell.

A swarm cell is a queen that is created with the intention of making a new hive. Once the swarm cell hatches the reigning queen will leave the hive in search of a new home, leaving behind the newly hatched successor to manage the existing hive.

Swarming is simple at its surface, but

actually requiring a great deal of communication and planning. Once it is determined the hive will swarm, the worker bees begin making swarm cell. The current queen is placed on a high cardio, low calorie regime by the worker bees so that when the time comes she is able to fly away. Quite literally, the worker bees will start feeding the queen less and will "nip" at her every few seconds to keep her moving. The queen must lose 25% of her body weight before swarming.

Once the new queen hatches, approximately half of the worker bees fill their stomachs with honey to ensure they have enough resources to make the journey. The old queen takes flight and the soccer ball sized mass surrounds her. The bees flying around in the air are scouts searching for a new home. They report back to the swarm and eventually agree on a destination.

To make matters more complicated, a hive does not produce just one swarm cell. In fact they will sometimes produce several, or in the case of the hive between the IWP building and the OCE building, 11 swarm cells. Once hatched the hive may swarm multiple times (secondary swarms) or the queens will fight to the death until only one remains.

Oddly enough, a swarming hive is one of the few times when pedestrians are less likely to be stung. Honeybees are not as aggressive during this time and because their abdomens are filled with honey it is actually difficult for them to protrude a stinger. While a whirlwind of bees and a multiple queen death match may appear threatening, this is the time when you are actually least likely to be stung.

Typically, apiarists try to catch and control swarms as purchasing a queen and 10,000 bees can run a beekeeper about \$150. Pictured below, Beekeepers Patrick Gazeley-Romney and Scott Steffler attempt to catch a swarm by sweeping the queen into a box.

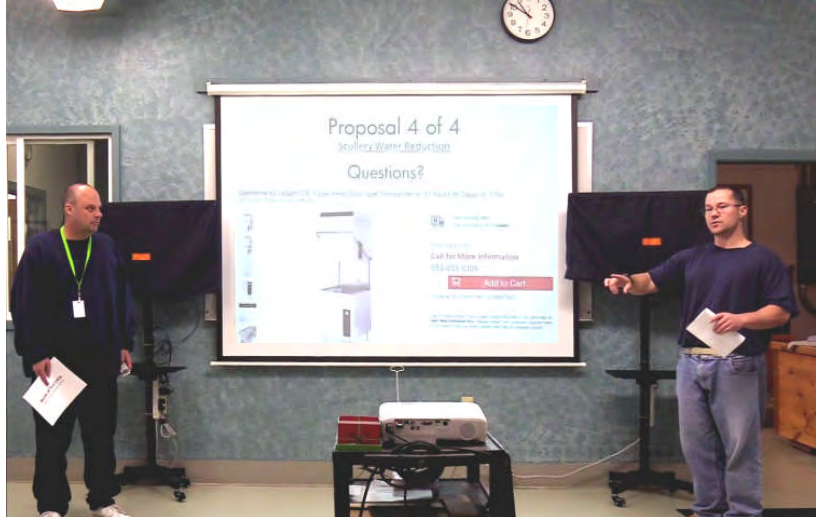


When the queen and most of the bees are captured, the worker bees will remain and this swarm can be added to an empty hive. This allows the beekeepers to re-queen a hive that may not have survived over the winter or was otherwise lost.

EOCI's first year of beekeeping culminated with zero hives remaining coming out of winter. After overwintering this year, the apiary now has a respectable 10 hives.



Roots of Success graduate Keaton Stephens kicks off the presentations.



Roots of Success facilitator-in-training Brett Lloyd and graduate Scott Steffler present ideas to the Green Team.

Around the Compound

Greening Your Facility

The Roots of Success Graduates Present Ideas to the EOCI Green Team

On Friday, June 3rd, 2022, graduates from the *Roots of Success* program completed a final project called **Greening Your Facility** - a project requiring students to think critically about EOCI and how the facility impacts the environment. The students employ everything they have learned throughout the ten-module environmental literacy curriculum, developing real, tangible changes that can be made throughout the facility.

Four ideas were presented to the *Green Team*, which is a group of approximately a dozen Staff Members who are tasked with evaluating and improving EOCI's environmental impact. *Roots of Success* graduates Keaton Stephens and Charles McCovey shared the classes' idea for an information campaign - an effort to reach out to the residents of EOCI and share some of the concepts and lessons learned throughout the *Roots of Success* course.

Roots of Success facilitator Phillip Luna and recent graduate Tim Buren presented a small reusable plastic container with a lid that AICs could use to bring daily servings of coffee to work. Policy allows the workers to bring a day's worth of coffee to work in a sandwich bag. The bags are thrown out daily. Currently, the facility uses between 15,000 and 20,000 disposable sandwich baggies each week. The proposal asks the institution to purchase small reusable plastic containers that would be issued to each AIC, overall reducing the need for the daily use of disposable plastic bags when bringing coffee to work.

Class facilitator Patrick Gazeley-Romney and *Roots of Success* graduate Henry Gulacy pitched an idea for low water flow shower heads. These water efficient replacements would oxidize the water, allowing for similar water pressure while reducing the amount of water being used overall.

The fourth and final topic was presented by Facilitator Brett Lloyd and graduate Scott Steffler. They presented a dishwasher for the scullery trays, which would reduce the amount

of water used and provide cleaner trays for the dining room. Lloyd and Steffler estimate this would save the institution more than \$5,000 in water every month.

The purpose of the **Greening Your Facility** exercise is for students to apply what they have learned. Now, the Green Team has to evaluate each idea to determine if they are feasible within the institution. Not every idea will be implemented.

If you are interested in signing up for the *Roots of Success* program send an AIC Communication Form to IWP. There are ten modules in the curriculum, which together take between 6-8 months to complete.



*Roots of Success Facilitators
Patrick Gazeley-Romney and Phillip Luna*

Around the Compound

EOCI Education

Department

Video Courses

Towards the end of 2021, as the COVID Pandemic regulations were beginning to change, the EOCI Education Department sought to reconcile the stringent rules with the reality in the institution. Educational programming could resume but with limited students and staff. This left the educators worried that many of their students would fall further behind in their studies, not unlike their civilian counterparts.

As they brainstormed for ideas, one seemed more plausible. It was mentioned that Mrs. Schuette had previously made use of the EOCI institution Chanel to provide ESL educational programs. The team decided that it would be beneficial to be able to expand this to other subjects. Mrs. Schuette was more than happy to take on the additional duties. She immediately made contact with the IWP Video Team and set about researching and purchasing materials for the course. In addition to this and her regular classroom responsibilities, she created educational packets for interested AICs to participate in and receive credit for doing the work.

Beginning in November of 2021, the educational programming began to air on Chanel 53. This consisted of ESL programming closely followed by Pre-Algebra, Bill Nye the Science Guy, and even History lessons. Mrs. Schuette has also donated a number of movies and relaxation videos.

On Wednesday May 4th Mrs. Schuette distributed certificates of completion to a number of AICs who participated in the video learning program.

Students

Pre-Algebra Certificates

Garcia-Fabian, Jose

Rocio, Cresencio

Garcia, Juan

History Certificates

Reyes-Torres, Car

Corbett, Duane

Pelayo, Fernando

English as a Second Language

Aguilera-Garcia, Mauricio

Casarez-Cardoso, Miguel

Chavez-Reyes, Javier

Cruz-Rojas, Juan

Felipe-Sarmiento, Cristobal

Gonzalez-Vega, Ricardo

Lopez, Santiago

Tistoj-Lopez, Erasmo

Andres-Miguel, Marcos

Coc-Caal, Octavio

Granados, Maynor

Lopez-Aguilar, Antonio

Ochoa-Ochoa, Hermonio

Ramirez-Salic, Beilman

Santos-Morales, Mauricio

Chavez, Juan Carlos

Gallardo-Tenorio, Nicodemus

Navarro-Ornelas, Maurilio

Prudencio, Jesus

Sanchez-de la Paz, Emmanuel

Torres-Torres

Antoine, Jeremy

Around the Compound

Cursos en Video

Del Departamento de Educación de EOCI

Hacia el fin del 2021, cuando las regulaciones de la Pandemia COVID empezaban a cambiar. El Departamento de Educación de EOCI buscaba reconciliar las reglas estrictas con las realidades de la institución. Los programas Educativos podían resumir pero con límite de estudiantes y Maestros. Esto dejó a los educadores preocupados que muchos de sus alumnos quedarían más atrasados en sus estudios, no tan diferente a sus contemporáneos civiles.

Al discutir varias ideas, una parecía más al alcance. Se mencionó que la señora Schuette anteriormente había utilizado el Canal de la institución de EOCI para proveer programación educativa bilingüe. El equipo de Educación decidió que sería beneficioso poder ampliar a otras materias. La señora Schuette fue muy cordial al aceptar estas responsabilidades adicionales. Se comunicó con el Equipo de Video de IWP inmediatamente y empezó a investigar y comprar cursos y materiales. En adición a sus responsabilidades de aula, Ella creó paquetes para que los estudiantes interesados pudieran participar y recibir crédito por hacer el trabajo.

Empezando en Noviembre del 2021, la programación educativa empezó a transmitirse en el Canal 53. Esto consistía de programación ESL seguida por Pre-Algebra, Bill Nye, the Science Guy, y hasta lecciones de Historia. La señora Schuette también ha donado varias películas y videos de relajación.

El miércoles 4 de mayo la señora Schuette distribuyó certificados a varios estudiantes que participaron en el programa de aprendizaje a través de video.

Around the Compound

Legal Ledger

Writ of Mandamus

A writ of mandamus is a command issued by a court that is directed at a corporation, officer, or a lower court that must be obeyed. The objective of a mandamus is to cure an injustice, and it is often granted in cases where no legal remedy exists but should.

The history of the writ of mandamus has its origins in ancient Roman law, and was later codified in the collection of imperial constitutions drawn up by a commission of ten persons appointed by Emperor Justinian in 529 CE. As a former Roman province, Britannia (Great Britain) adopted procedures in mandamus, which persisted throughout the Middle Ages and became a common law writ issuing from the Court of the King's [Queen's] Bench (historically the highest court in England). As former British colonies, the United States similarly adopted procedures in man-

damus, which served as a common law writ until passage of the All Writs Act in 1948. It is now codified in all 50 states as a basic procedure that is usually governed by state statutes.

With a considerable history spanning millennia, the writ of mandamus is an extraordinary remedy that commands officials to perform particular acts within the duties of their offices. In fact, the Latin word "mandamus" literally means, "we command."

ORS 34.105 - ORS 34.250

The Oregon statutes that embody writs of mandamus are ORS 34.105 to ORS 34.250. Circuit courts in Oregon are courts of general jurisdiction, so their mandamus jurisdiction over inferior tribunals and entities has existed for a century and a half. These courts have jurisdiction by statute. The Oregon Supreme Court, however, has discretionary authority under Article VII, §6 of the Oregon Constitution to issue writs of mandamus, and can issue said writs to circuit courts to compel the performance of a duty prescribed by law.

For example, when a writ of mandamus is filed within a circuit court against an official, asking for the enforcement of some statute or rule, the court issues the writ in normal course. The official, usually through counsel, files a response explaining why the rules/laws were not being followed. The scope and purpose of a writ of mandamus is to ask the court to order said official to conform to the requirements of law. The circuit court will then hold a summary trial on the merits of the mandamus. When a law or rule is absolutely clear, and there is no compelling reason why it is not being followed, it is perfectly reasonable to request the issuance of a writ of mandamus.

Because the practice and procedures involved with a writ of mandamus are quite diverse, and there is a substantial filing fee, it is recommended that you meet with a legal assistant prior to filing. There are forms available in EOCI's Law Library that can assist in filing a petition for a writ of mandamus.

ANCILLARY INFORMATION

- A CD-1714 Law Library kyte must be used to access the Legal Library, and must be filled out completely/correctly.
- The legal library does not posses IRS tax forms and legal assistants are not permitted to help with tax filing.
- The General Library is now open. Manga, Lite Novels, and How To Draw books are available for checkout and available to all incentive levels. AICs may request these using a CD-214.
- Incentive copies are available to level 3's only. Photocopies of personal photos, character sheets and maps are permitted. Submit a CD-214 General Population kyte to be scheduled.
- Blank forms, of any kind, will not be photocopied.
- The rejected book/magazine list is available for AICs to review. Send a CD-214 General Population kyte for access.



Around the Compound

Opportunity Knocks Boiler Operator

Like a serpent's tongue, flames dart back and forth through hundreds of enclosed pipes, turning water to steam. That steam is the lifeblood of EOCI, bringing power to much of the facility.

Originally built in 1909, the Power House and its iconic smokestack were the first structures built within the complex that would later become EOCI. The boiler inside supplied the power to build the other structures of the facility, as well as providing service to the completed buildings. Though they're no longer in use, living quarters for the original boiler operators were constructed on the second floor.

Currently, the Powerhouse holds three high-pressure boilers. With a price tag of \$195,000, EOCI's newest boiler was installed three years ago. Powered by natural gas, all three boilers are quickly be converted to operate on diesel if needed.

These boilers require operators to work around extremely high temperatures, replace parts that are often expensive, and a boiler exploding is equivalent to fifty thousand sticks of

dynamite. Constant monitoring and maintenance is essential to the Institution's reliance upon steam power. Housing Units, showers, laundry and the kitchen rely upon steam power.

CLASS 2 Boiler and Pressure Vessel Installer License

Possessing twenty years' experience as a boiler operator, Mr. Mulcare oversees AICs assigned to the Powerhouse. After a year and a half of hands-on training, those lucky enough to be assigned can earn a Class 2 Boiler and Pressure Vessel Installer License. Although the commitment may seem extensive and the process of passing the cumulative test daunting, a Class 2 license can earn an annual salary of \$50k - \$150k for an AIC after release.

Daily responsibilities of an EOCI boiler operator include:

- Running chemical tests on water.
- Ensure the air compressor is functioning properly.
- Record hourly readings on air pressure, outside temperature, and water temperature.
- Take steps to reduce the alkaline, or hardness, of the water utilized by the boilers.
- Clean and maintain boilers.
- Read and adjust gauges.

- Handle and apply toxic chemicals.
- Ensure equipment is functioning properly.
- Wash mop heads (a task that saves EOCI about \$30k a year).
- Chemical tests and log sheet.



Position Available!

Presently, EOCI has one open position for a boiler operator that can earn a Class 2 License.

This job is not for everyone. Working around hot steam pipes requires a constant awareness of your surroundings, while cleaning boilers has operators crawling through confined spaces and working in claustrophobic environments.

Accessing the Powerhouse also requires a gate pass that can be obtained after six months clear conduct.

Powerhouse staff will be conducting a rigorous screening of applicants. AICs serious about joining a talented team of professionals should submit applications to IWP.



Careers

Careers in the Spotlight pg. 16



Careers

Careers in the Spotlight

Boiler Operator

Are you a detail oriented person who works well under pressure? Boiler operators are technicians who specialize in monitoring, maintaining, and repairing boiler equipment. Often, you will find these professionals operating boilers for manufacturing plants, government facilities, educational services, and hospitals.

Boiler operators spend their day working in industrial settings such as power plants, factories or equipment rooms. Depending on the type of boiler system, some operators might be required to grind and feed coal into furnaces, while others work with automatically fired boilers that gener-

ate steam power. Regardless of the type or size of the boiler, the roles and responsibilities of the operator are often similar and may include:

Monitoring and maintaining boilers - They perform routine inspections and frequent maintenance on boilers and boiler systems like piping, valves and gauges. Maintenance includes cleaning and clearing clogged pipes or valves.

Inspecting fluids - Boiler technicians inspect the level of gas, water and other fluids used in boiler systems or related equipment. If necessary, they add fluids to ensure the boiler system operates at its peak level.

Repairing boiler equipment - When parts of a boiler system break or fail to work, boiler operators are responsible for restoring them. Some of the common parts repaired are valves and piping systems.

Recording daily readings - Boiler operators check the system daily to record critical information such as feed-water test results and gas readings.

Adjusting equipment - A running boiler system vibrates, loosening parts. A boiler operator tightens loose parts and adjusts boiler controllers and valves to ensure the system's amount of pressure is precise.

Maintaining cleanliness - Boiler operators clean inside and outside of the boiler system. They also ensure the boiler room and related facilities are always clean and organized.

Reading blueprints - These technicians must be able to read blueprints, instructions and operation manuals when performing maintenance and repairs.

Testing water quality - To ensure that a boiler system lasts for a long time, operators test the quality of water. If the water has a high PH, they add inhibitors to avoid the boiler system's rapid corrosion.

BECOMING A BOILER OPERATOR

A boiler operator is a technician with a high degree of mechanical aptitude, who are working in a physically demanding environment. Those interested in pursuing a boiler operator career, usually possess one or more of the following:

High School Diploma - The educational level for a boiler operator is a high school diploma or a GED. To earn admission into college or an apprenticeship program, a diploma is required. Physics, electronics, algebra and English are essential courses when preparing to become a boiler operator.

Sources: U.S. Bureau of Labor Statistics: www.bls.gov.ooh | Indeed: www.indeed.com | Wikipedia: www.wikipedia.com

Apprenticeship Programs - Four year internships are sponsored by local affiliates of the International Union of Operating Engineers. If you are lucky enough to get a boiler internship program, it will take you 4,000 hours to complete the program, as well as 576 hours of class instructions. During the internship, you will learn boiler safety and operation, along with understanding different types of boilers and their maintenance.

Associate's Degree - Although optional, Associate's degree programs offer another pathway towards becoming a professional boiler operator. Course subjects often include blueprint reading, metering, hydraulics, power controls and math. Diploma programs are one to two years.

Operating License: To work as a boiler operator, various states require technicians to have a work permit. To be eligible for the licensing tests, applicants should be at least 18 years old, have knowledge and experience of boiler operations and be a state resident. To pass the licensing exam, you must get at least 70% of the questions correct. Given the high demand for boiler technicians, it is not uncommon for companies to provide candidates with the necessary training and certifications.

DESIRED SKILLS

A boiler operator is a technician with a high degree of mechanical talent who works in a physically demanding environment. To excel, these professionals usually possess the following traits:

Reasoning and problem solving - Great boiler technicians realize when something wrong has happened to

the boiler system. They are able to analyze the situation and determine the right way of fixing the issue.

Communication - The job involves reading and understanding manuals and reporting to superiors on a boiler system's performance and functionality. To successfully pass and receive information, both verbal and written communication skills are necessary.

Tech-savvy - Industrial sectors are seeing a technological revolution with new and advanced devices discovered daily. Therefore, good technicians are proficient and informed about modern technology. For example, technicians can use the latest computer software to diagnose a mechanical problem with the boiler system.

Attention to detail - Boiler operators spend a lot of time examining and inspecting systems. A keen eye is necessary to notice even the smallest parts making a system dysfunctional.

Time management - Being well organized will help boiler operators prioritize their responsibilities to ensure that all daily duties are completed.

Proactive - Boiler technicians have to evaluate and identify possible risks to prevent damages that can cause the system to fail. Being proactive aids in spotting potential risks, and allows operators to apply corrective measures while anticipating the ongoing needs of the facility.

Teamwork - Working as a team provides operators with an opportunity to share perspectives, develop creative ideas, and improve skill sets.

Great technicians listen and respond to colleagues and superiors when seeking solutions or diagnosing systems.

Work under pressure - When a boiler system fails, operations at the facility will likely halt until the systems are restored. This applies a certain amount of pressure on the operator, as superiors will want the problem resolved as quickly as possible.



SALARY

The salaries of boiler operators vary with educational qualification, experience and employers. For example, a technician with an associate's degree may earn a higher pay than a technician with a high school diploma. The location of employment also influences the income of boiler technicians. Operators in states where the cost of living is high often earn higher wages than technicians in other states. That being said, the median annual wage for boiler operators was \$63,500 in May 2022.

FUTURE OUTLOOK

Employment of boiler operators is projected to grow 6 percent from 2020 to 2030, about as fast as the average for all occupations. An average of 4,000 openings for boiler operators are projected each year over the next decade.

Opportunities

Corban University Pg. 18

Music Program Pg. 18

Law Library Clerk Pg. 19

Food Services Clerk Pg. 19

Boiler Operator Pg. 19

Opportunities

Corban University

Accepting Applicants

Corban University Four-Year College Degree Program—Classes will start 1.9.22.

Oregon Department of Corrections, Corban University and Paid In Full Oregon have partnered to bring a four-year Bachelor of Science degree program to the Oregon State Correctional Institution. Corban University is a private Christian university in Salem, Oregon. There will be no cost to students.

The graduates will earn a Bachelor of Science in Liberal Arts with an emphasis in Psychology, Social Service, and Leadership. Graduates will then be sent to other institutions to serve as mentors.

The minimum requirements are:

- Minimum of eight years left on sentence at time of enrollment.
- Non-Cash Incentive Level of 3. Level 2s may be considered with institution review and approval.
- High school diploma or GED.
- Accepted/can be housed by OSCI.
- Completed application.
- Agreement to mentor others upon completion of degree.

Corban applications are available in your institution library or by sending a kyte to Janet Norton, DOC Education.

Completed applications are mailed to:

Ms. Norton, Education Manager
Oregon Dept. of Corrections
3723 Fairview Industrial Drive SE
Salem, OR 97302

Completed applications must arrive no later than August 30, 2022.

Opportunities

Music Program

Accepting Applicants

As we continue moving forward from the pandemic the Music Program is revamping the process for bands/ band practices. More information will be provided when it is available.

The EOCl Music Program has two cultural bands approved to resume practice:

Los Alasanes de la Sierra, Hispanic cultural band:

- Currently has 3 members.
- Practice is schedule on Sundays from 6 - 8:15 pm.

Inyan Oyate Kai, Native American cultural band:

- Currently 2 band members
- Practice is scheduled on Wednesdays 6 to 8:15 pm

If you are interested in participating in one of the cultural bands, please **send a communication to: Ms. Halbert, Correctional Rehabilitation.**

While the intention is for the bands to resume practice, please be aware it is possible the multipurpose building may be closed some days due to staffing and/or institutional needs.

As a reminder, to be eligible to participate in the Music Program AICs must be:

- Incentive Level 3
- Case Plan Compliant
- Have no STM restrictions

Opportunities

Clerk Internship Program

Accepting Applicants

Want to improve your typing? Learn advanced Excel? Create video content for the institution channel? The IWP Clerk Internship is continuing to accept applications. Applicants must have a GED or High School Diploma. This is a three month internship that pays 9 PRAS points.

Criteria:

- Must be willing to work from 7:45 am to 3 pm..
- Must have a GED or High School Diploma
- Some computer experience a plus, but not required.
- Must be gate pass eligible.

Assignments may include:

- Assistance with photography of events, graduations, etc...
- Video editing for Institution channel content
- Writing articles for *The Echo* and for the Coffee Creek Newsletter.
- Work with Excel—creating spreadsheets, entering data, etc...

After three months the internship is over. The selected participant will either return to their previous work assignment or to a new work assignment, if they have applied elsewhere. The internship will not extend beyond the three month period.

Submit applications to IWP.

Spotlight

Artist Spotlight Pg. 20

Dads4Life Pg. 22



Chris Gonzales is a lifelong artist and an Art Inside Out Facilitator.

Pictured above, Gonzales works on his latest piece using a Q-tip as his brush and coffee as the medium.

From left to right; Gonzales' current project, a lion head and Jesus; A gorilla and its child, which was gifted to Ellen DeGeneres on her 60th birthday; and a horse with a kitten. Every piece was created using coffee and creamer.



Spotlight

Artist Spotlight with Chris Gonzales

How a Spill of Coffee Led to a New Way of Making Art

For some, the words espresso and coffee are hot morning beverages. For others, the words are colors – browns with golden hues. For AIC Chris Gonzales it's both. A long time artist and Art Inside Out facilitator, Gonzales accidentally discovered a new medium after dripping coffee on his artwork. When attempting to wipe up the dribble he noticed the smear provided some interesting contours and decided to explore this medium further. Exploration led to expertise and now Gonzales is producing high quality artwork using only coffee, creamer, and a q-tip.

"It's difficult to create the fine details," states Gonzales, "I cut the q-tip with nail clippers to get the sharper points." He further states that he uses a variety of methods

depending on what he is trying to accomplish – dripping, blotching, or swirling the liquid. The entire process is reminiscent of a barista using cream for decorative effect in a cup of coffee. More similar to painting than drawing, he must allow the image to dry at certain points. Moving the canvas or adding too much liquid at once can cause the material to run.

"I use water on the Q-tip to dilute the color and add highlights."

Erasing mistakes is not as challenging as one might expect, "water lifts the coffee," says Gonzales, "I use water on a q-tip to dilute the color and add highlights." Gonzales uses reference materials for his artwork then grids and sketches out the image before adding this unique medium. "Ideas can come from anywhere," he says. He describes freeze framing his television on an image of a lion and Jesus in order to sketch out his most recent piece of artwork.



Most notably, Gonzales created an art piece for Ellen DeGeneres' 60th birthday in support of her well-known wildlife fund. He had this piece mailed to DeGeneres.

Coffee as an artistic medium is not completely unprecedented as baristas often create intricate designs within a cup. Coffee was first turned into visual art a few decades ago in Italy, the birthplace of the popular milk-based espresso drinks, but the credit for making latte art mainstream belongs to US coffee shops. Cups of coffee decorated with patterns were popularized in the US in the late 1980s and early 1990s and soon began their spread around the world.

In the 2000s latte art also reached Australia and the Nordic countries. Today, there are world championships for latte art. Coffee used on canvas has gained less traction than its counterpart in a cup.

In the future, Gonzales hopes to commission his artwork as limited addi-

“Art is my passion. It’s an escape from the environment and resets a negative mindset. Art is a gift. Anybody can do it.”

tion labels for some name brand coffees. In addition, Gonzales is looking to potentially add this medium to the *Art Inside Out* curriculum, when COVID restrictions allow for the return of classes. As a long time *Art Inside Out* facilitator Gonzales encourages the use of many different materials and exploring various mediums in the creation of art.

He describes art as his passion and says, “*It’s an escape from the environment and resets a negative mindset. Art is a gift. Anybody can do it.*”

For a beginning artist, using such a unique medium to create extravagant pieces may feel like a Sisyphian task¹. When asked what advice he has for new artists, Gonzales says, “*I en-*

courage them to have fun at what they do and don’t be too critical; build it up and the effect you want will come through. Just have fun. Spill a cup of coffee.”

Interested in sharing your artwork and thoughts with *The Echo* readers? Send an AIC communication Form to IWP and let us know. Any AIC featured in the artist spotlight will receive a copy of *The Echo* with their featured article (great for sending home to your loved ones or including in a clemency petition as an example of how you positively spend your time!).

Send a Communication Form to IWP if you are interested!

Allusion: Sisyphian Task | Sisyphus was condemned to roll a boulder up a hill in Hades, only for it to roll back down when it reaches the top.



Spotlight

Dads4Life

A New Program at EOCI

AIC David Derrick, a JLAD Primary Trainer and Mindfulness Facilitator, is a recent graduate from *Dads4Life* – a new program to EOCI that helps AICs connect with their children. When Derrick was first incarcerated his two children were ages four and five. Now, he is a newly minted grandparent with another on the way.

Keeping a good relationship with his children has been a long time goal for Derrick. When asked how the *Dads4Life* program helped facilitate that goal he says, “One of the homework assignments of the program is to answer a list of questions and then ask your kids the same questions and see how the answers are different.” He further states, “I asked ‘what was im-

portant to you growing up.’ I thought sending them money for clothes, food, or gifts mattered. They talked about fishing, visiting me, or hanging out on the playground at the OSCI visiting room. Quality time mattered to them.”

“Quality time mattered to them.”

Dads4Life is a 30-week program that challenges fathers to critically think about their relationship with their child and encourages a better family connection. The program offers a variety of activities and assignments (which may vary from one class to another), including the creation of a personalized children’s book.

“*Dads4Life* provided the materials and art supplies,” says Derrick, “we created a children’s book with my grandchild as the main character.” AIC Eric Peterson (The May newsletter’s Artist Spotlight) created the artwork for Derrick’s book and the story was authored by Derrick himself. “*Dads4Life* paid for everything and sent the book to Shutter Fly to be published.”

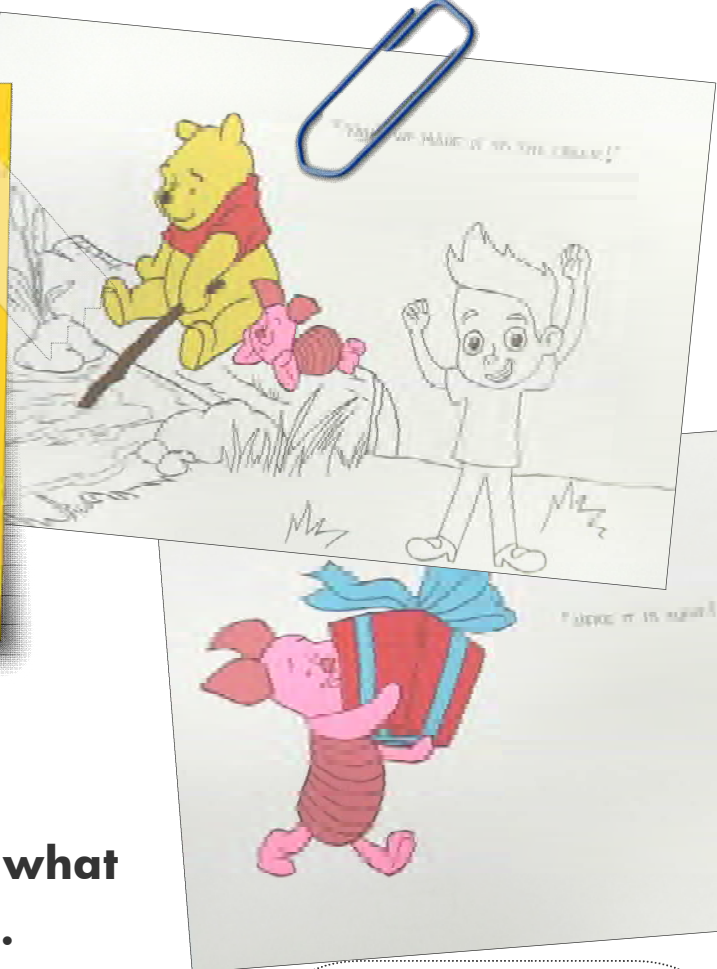
Derrick says, “The program absolutely helped me improve my relationship with my kids. It lets your kids know you are trying to do better and creates conversations you might not have had before.” The benefits are two-fold for Derrick. While the program helped him with his kids and grandkids, it also prompts him to re-evaluate other relationships. “I think this has helped me improve my relationship with my mom. I blamed them [my parents] for a lot of my mistakes, for a lot of mistakes they made, but I make the same mistakes with my kids – sometimes worse with me being incarcerated. It’s hard to be a parent. You have to recognize that a kid is their own person with feelings and things that are important to them.” Derrick further says that what has been accomplished is only the tip of the iceberg of what the program can become.

Former participant and current program lead Keaton Stephens states, “I was able to participate in *Dads4Life* when I was at SRCL. I really enjoyed the groups and the opportunity that came from my participation. This group helped me become more aware of what it means to be a father to my children while I’m incarcerated.”

Dads4Life

Dads4Life is a 30-week course with 1-2 hour sessions every other week. The Dads4Life program is designed to promote family connections and encourage increased communication between children and their incarcerated fathers.

Applicants must meet all the criteria listed to be approved. See the housing unit flyer for more details. If approved, applicants must sign a contract in order to participate in the program.



“This program creates awareness of what it takes to be a father in prison. You’ll get what you put into it.”

When asked what he sees as the benefits to this program, Stephens says, *“This program creates awareness on what it takes to be a father in prison. You’ll get out what you are willing to put into it.”*

Stephens says the participants are expected to co-facilitate one module during the 30-week course. He adds that AICs who finish the program receive a certificate of completion and cannot currently repeat the course; however, Stephens emphasizes the goal is to start an ongoing support group for those that have been through the 30-week course.

Dads4Life is designed to promote family connections and encourage increased communication between children and their incarcerated fathers. Research done through

Poehlmann, Dallaire, Loper, and Shear (2010) has found that communication between incarcerated parents and their children has the ability to improve the children’s development, increase the caregiver’s mental health and physical health, and decrease incarcerated parents’ level of stress.

New classes for the Dads4Life program are expected to begin on June 20th, 2022. Classes are every other week on Tuesday afternoons in the visiting room. The next class has already been filled, but qualified applicants will be added to the waitlist.

AICs who apply must meet strict criteria and, if approved, will be required to sign a contract before being added to the class.

**Happy
Father’s Day!**



Editorial

Clerk Internship

A Three Month Journey

By D'Jay McKenzie

I started as an intern three months ago. Throughout the internship, I completed a variety of course assignments, pertaining to EOCI clerk requirements. Courses covered a range of topics, including: writing, grammar, arithmetic, Excel, photo/video editing, and stress management. Clerk shadowing was integrated into the curriculum as well. My initial objective was to strengthen my skills, while gaining first hand knowledge and experience as an EOCI clerk. These goals would dramatically evolve however, as I progressed through the program.

I returned to the basics over the first few weeks, re-instilling essential skills, to ensure a solid foundation. I began with writing and grammar exercises, covering everything from basic punctuation to sentence structure, while conducting rigorous typing drills. I rounded off my fundamental training with a combination of arithmetic and introductory Excel coursework, before moving on to more advanced studies.

My core projects and assignments became increasingly complex as I progressed, pushing me to evolve. Writing standards/expectations escalated and I became a contributing writer for *The Echo*, increasing my writing experience. The advanced Excel lesson section was absolutely note-worthy as well, despite having entered the program with prior software experience.

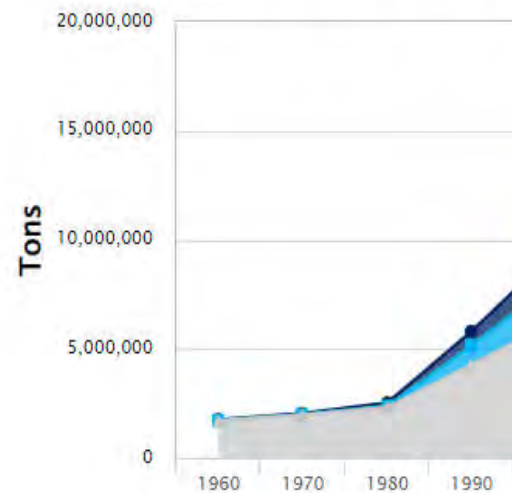
I had incorporated photo and video editing into my daily routine by the second month. While learning editing skills was certainly exciting, it offered a unique challenge. My prior editing experience was limited, consisting primarily of my iPhone. By the time I completed the program however, I had edited a full-length sports event with the confidence of a professional.

I had the chance to shadow various department clerks, throughout the program. Shadowing was instrumental to my development in this field, providing me with the opportunity to learn from practicing clerks in a live setting. From the delicacies of the kitchen to the intricate nature of the carpentry shop, I absorbed knowledge and practical experience, working with the best in each department.

I initially applied for the Internship with the intention to polish my existing skills and to learn how to apply them to an EOCI clerk position. This program has provided me with so much more than I ever intended however, allowing me to develop to a level beyond expectation.

If you're interested in becoming a clerk at EOCI, this is a great opportunity. As an intern, you will have the chance to develop new skills, sharpen existing ones, and obtain genuine, hands-on-experience in a desired field. I absolutely recommend this program to everyone. Whether you want to join the industry here or are simply dedicated to self-improvement, this program is indispensable.

Textiles Waste Management



Editorial

It's Easy Being Green

Textile Waste

Each year over 80 billion articles of clothing are manufactured, marketed, and sold across the world. Something that most people do not ever consider is the impact clothing consumption has on the environment. Textile production requires significant amounts of chemicals, water, energy, and other natural resources that are sourced from the environment, contributing to environmental degradation upon extraction and pollution once the materials end up in a landfill. During the decomposition process, textiles generate greenhouse gases such as methane and toxic chemicals

It takes over

714

gallons of water to
make one cotton t-shirt.

It can take up to

200 years

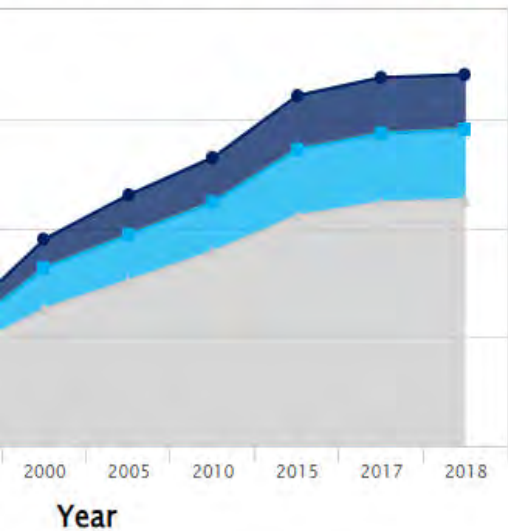
for an article of clothing to decompose in a landfill.

Shoes can take up to

1,000

years to break down.

gement: 1960-2018



and dyes leach into the ground-water and soil.

The volume of clothing that Americans throw away each year is staggering, doubling over the past two decades from 7 to 14 million tons on average. According to data compiled by the Environmental Protection Agency (EPA), in 2018 alone over 17 million tons of textiles waste ended up in landfills. Because of environmentalists pushing for change in how we consume textiles in the US, some clothing brands are now engaged with keeping clothing out of landfills by changing how they produce their textiles and by providing better ways for consumers to dispose of them. Patagonia, H&M, Madewell, Ecoalf, and the Northface are just some of the brands using recycling, upcycling and consumer engagement to

upend the culture of mass wasting of textile materials.



Here at EOCI, Work Force Development (WFD) aims to tackle the institutions textiles waste problem by reusing and repurposing locally generated waste materials. Using scrap materials from the garment factory and old clothing from around the institution, WFD workers repair and recycle damaged and used articles. AIC Jeff Frias is working to turn scrap denim into 1,700 reusable canteen bags. Frias explains that WFD is “aiming to eliminate the use of paper bags from canteen.” Other products made out of recycled materials at WFD are suicide prevention smocks for segregation and denim booties for chair legs.



WFD also works to repair damaged clothing and return it to circulation.

Clerk Luray Batterton explains, “the average replacement cost for clothing each year at EOCI comes to about \$102,000. Repair costs per year average about \$5,000, saving EOCI about \$97,000 a year on new clothing.” WFD workers replace collars, cuffs and lapels on jackets, replace zippers and patch jeans, and turn old chambrays into kitchen whites. They also turn old towels and t-shirts into rags used in AIC housing areas across the institution.

Consumers can play a leading role in upending the culture of materials waste by choosing to purchase clothing from brands that focus on recycling and upcycling materials. Purchasing clothing in second hand stores can also give perfectly good articles of clothing a second life, eliminating the need for a brand new article altogether, and saving the consumer money at the same time. Last year (2021) was the first year in which second hand clothing sales eclipsed sales of new clothing in the United States. Perhaps a recent change in a cultural value of thrift is underway. Only time will tell if this cultural shift will last.



Recreation

EOCI Softball Stats Pg. 28

EOCI Softball Standings Pg. 29

Video Game Reviews Pg. 30



Recreation

EOCI Softball

Simplifying Softball Stats

Over the last two plus decades, professional sports have experienced a major shift in the way teams are built, coached and managed. In the past, teams of all sports have generally relied on the experience and knowledge of their leaders to make in-game and personnel decisions. These choices were made based on a person or group's opinion and judgment more so than on hard, objective data. However, just as various artificial intelligence platforms and advanced analytics have revolutionized the business world by prioritizing data over human instincts when making choices, it has also changed the world of sports.

While the influences of analytically driven decisions are evident across all sports, the sport where it has had the largest impact is baseball. As can be seen in the major motion picture

"Moneyball," the implementation of using data analytics to build teams helped break the near century long curse of the Bambino and led the Boston Red Sox to multiple World Series Championships. The success gained from making these smarter choices was so profound that now all teams have followed suit. Defensive shifts, lineup and pitching changes or even trades and scouting are all evidence of how this change in assessment and decision-making has changed the game forever.

Rather than dive deep into the abyss of the hundreds—if not thousands—of metrics used by players, coaches, scouts and front office executives to analyze the game, this article will keep it local and provide a breakdown of the statistics that are kept for EOCI softball games.

The Stats

In order for someone to be able to objectively assess skill and performance, they must first collect various statistics. The amount and array of stats that can be kept vary by the level of play. Whereas youth baseball,

softball and slow-pitch leagues keep only the basic hitting and pitching information needed to monitor performance, college and professional leagues keep highly advanced statistics and measurements such as pitch speed, exit velocity and even trajectory angle off the bat. Here at EOCI, only the basic statistics are kept and recorded as follows:

Fielding Stats:

Errors (E) - When a fielder misplay a ball hit to him, which under normal circumstances would result in an out.

Games Played (GP) - Total number of games played.

Innings Played (IP) - Total number of innings played.

Batting Stats:

Hits (H) - Number of hits a batter safely reaches base on not including errors, walks, sacrifices or fielder's choices.

Strikeouts (K) - Number of times a batter strikes out.

Walks or Base on Balls (BB) - Number of times a batter gets walked.

Hit By Pitch (HBP) - Number of times a player is awarded first base for being struck by a pitched ball.

At Bats (AB) - Number of times a player has been up to bat not including plate appearances resulting in walks, hit by pitch or a sacrifice fly.

Singles (1B) - Hits that result in a player reaching first base.

Doubles (2B) - Hits that result in a player reaching second base.

Triples (3B) - Hits that result in a player reaching third base.

Homeruns (HR) - Hits that result in a player reaching home plate.

Runs Batted In (RBI) - Number of runners a batter safely moves across home plate.

Runs (R) - Number of times a base runner reaches home safely.

Total Bases (TB) - Total number of bases a runner reaches safely.

The Formulas

The stats listed above can provide a high-level history of how a player has played, but there are more in-depth ways they can be used to monitor performance. By placing these stats into mathematical formulas, interested parties can better analyze players and teams. As there are varying levels of statistics that can be kept, formulas can range from simple ones in little league and slow-pitch softball to highly advanced and complex formulas used in college and the pros. The basic formula-based stats kept here at EOCI are:

Batting Average (AVG) - Number of hits divided by the number of at bats ($H \div AB$). A higher number is better.

On Base Percentage (OBP) - Represents the number of times the player reaches the base divided by at bats ($H + BB \div (AB + BB + SAC)$). A higher number is better.

Slugging Percentage (SLG) - Total number of bases reached divided by at bats ($TB \div AB$). A higher number is better.

On Base Plus Slugging (OPS) - The sum of a player's on base and slugging percentages ($OBP + SLG$). A higher number is better.

As can be seen above, there are a variety of stats that can be tracked and used as a measuring stick by which gauge individual and team success. Applied to a plethora of formulas, these stats are also used to make tactical and strategic decisions at all levels of the game. While the stats that are kept at EOCI are very basic, they provide an impartial way for AIC athletes to evaluate their progress.

West Standings

Team	Win	Loss	GP	WPCT
A1	4	7	11	36%
A2	8	5	13	62%
A3	0	9	9	0%
A4	2	6	8	25%
B1	9	3	12	75%
B2	6	6	12	50%
B3	5	4	9	56%
B4	8	2	10	80%

East Standings

Team	Win	Loss	GP	WPCT
E2	0	7	7	0%
E3	2	4	6	33%
E4	7	2	9	78%
F2	1	7	8	13%
F3	8	2	10	80%
G2	1	6	7	14%
G3	5	5	10	50%
G4	5	3	8	63%
H1	10	1	11	91%
H2	3	5	8	38%

* As of 6.10.22