

Issue 8 June 2012

The Prudence Wave

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A Visit to the Southend Bunkers by: Marina POSF 9th Grader

I have always loved the south end bunkers. I was so interested in them but never knew a thing about them, except that they were used for something important! But that's when one of the coolest guys I know comes in, Joe Bains. I'm pretty sure he knows everything there is to know about everything. Hopefully, he can tell me all about the bunkers.

According to Joe the oldest bunkers are the ones closest to the T-wharf, the bunkers on log bunker road, probably built about 1943. These bunkers were built with stone from some of the old stone walls that were down there and were built quite small because they were intended to store small things, such as fuses and detonators. We saw the two bunkers when we went on our walk. According to Joe, these were built first with the intent to use them if some munitions that came by boat had gotten too hot and might self ignite. So they could store it in there to cool.

We saw another bunker that was on the west shore of the island. That bunker was unlocked and opened, so we all poked our heads in. On the ceiling of this bunker you will notice the metal tracks that go from the outside of the bunker through it all the way to the end. Well those tracks held chain lifts that were used to fill the bunkers with pallets of munitions. See BUNKERS on p 13



PIHPS Board
Members Support
Young Historians



US navy truck parked along side bunker during 1950s



Inside bunker during use in the 1950s

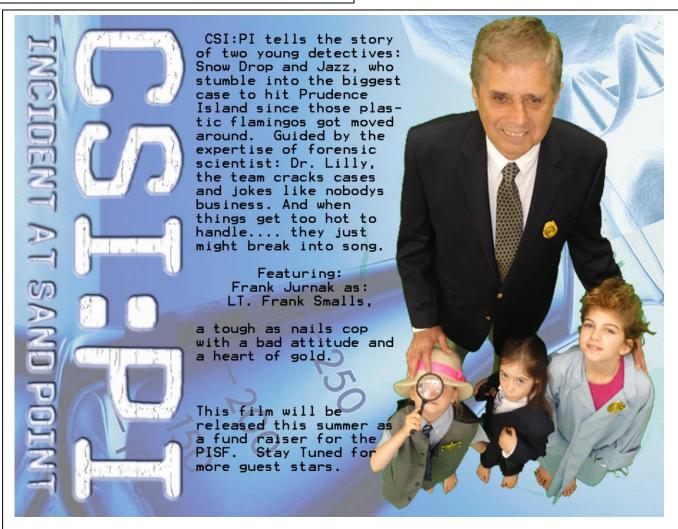
Cheryl Heal donating at the Farnham Farm Blood drive

PISF OPEN HOUSE July 1

From 11am - 1

Please join us to help thank our donors and celebrate the hard work of our students.

Come visit the schoolhouse and join us for light refreshments.



The Premiere Red Carpet Event will be August 16 at Farnham Farm at 7pm.

There will be two additional showings on August 17 at 7pm and 8 pm. See the upcoming July Prudence Wave for ticket information

The Greek Gods and Goddesses By Raya, PISF 1st grader

The Greek Gods and Goddesses were having fun. Then it came time for bed. But one was still up and couldn't fall asleep, so he just watched T.V. His name was Ares. His dad, Zeus came into his room to tell him, "Go to sleep!!" But he still couldn't, so he kept watching T.V. Then when he finally fell asleep, he had a dream. The dream was that someone had got his powers. He got mad. So then he asked very nicely to get his powers back and he got them back. But then the other one got mad. But Zeus made it fair. They would split both powers so that one would have the sweet power and the other would have Ares' power. Then they would switch.

Lyme Disease What is it really? What can you

do about it?

A collection of prevention and treatment options for

everybody

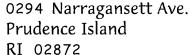
An informational pamphlet with new preventative and treatment options for Lyme disease written by island herbalists

\$8

To purchase your own copy contact:
Grace McEntee at 683-0298 (gmcente@aol.com) or
Jen Young at 683-5756 (jenyoung2526@verizon.net)

Periwinkle Printing

Screenprinted Fashions
0294 Narragansett



Eliza Volkmann 401-

401-742-4641

Visit our tent at the Prudence Island Farmers Market Saturdays, 8:30-11 on the PIA lawn

PISF SUMMER PROGRAMS

The Prudence Island School Foundation will be offering the following programs this July and August.

- **Tutoring**: Reading, Math, and Math packet
- Newspaper Club: Thursdays from 10 12.

We invite all island children, ages 5-18 to join us in writing articles for the PISF newspaper.

- *All children under age 10 must be accompanied by an adult.
- Toddler Group: Thursdays from 9-12

We invite children and their parents to come play in the schoolyard.

• **Story Time:** Wednesdays from 9-10

If you have questions about any of the programs or would like to sign up for reading / math help, please e-mail us at: the prudence wave @ aol.com. You can also call Jen or Eliza at the school: 683-1857.

Under the Sea with Shelby By Shelby, POSF 2nd grader

Rays

- Rays' eyes are on the top of their heads. And their mouths, gills, and nostrils are on the bottom.
- Sharks and rays and skates have cartilage instead of bones.
- Rays and skates pectoral fins are extra-large and reach to their noses.
- There are seven families of rays with three hundred species.
- Most rays eat crustaceans, mollusks, small fish and worms.
- Some rays lay eggs and some give birth to live babies. When they have babies, sometime the mother jumps five feet out of the water and the baby flies out of its belly.
- Manta rays are the biggest rays in the world. They can grow up to 25 feet, weighing 3500 pounds.
- There are some kinds that live in Narragansett Bay. They are the little skates, clear-nosed skates, bull-nosed ray, electric ray, and the eagle ray.



Saturdays at the Homestead Library

Book Reviews With Joe Bains

June 23, 2012 through September 1, 2012 10:30 AM – Noon

6/23/12 - Maytum's Paragraphs on Early Prudence Island

6/30/12 - The Unpublished Works of Charles Maytum

7/07/12 - The Unpublished Writings of Halsey Chase

7/14/12 – Other Authors of Prudence Island Related Books

7/21/12 - Books with a Prudence Island Connection

8/04/12 - Prudence Island Poets & Poems

8/11/12 – Prudence Island Newspapers & Journalism– I

8/18/12 - Prudence Island Newspapers & Journalism - II

8/25/12 – Academic Papers & Theses about Prudence Island

9/01/12 - Technical Reports on Prudence Island

Children's Theater Camp

The 2012 Josie Avery Theater C amp at Farnham
Farm will take place this summer from
July 30- August 3.

The camp is open to children that are six years old (entering first grade this fall) and older.

If you are interested in signing up for the camp, please do so soon. There is limited space and was a waiting list last year.

To sign up please contact Jen Young: 683-5756 or jenyoung2526@gmail.com

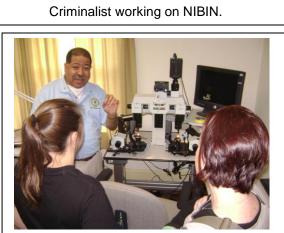


Forensic Fieldtrip By; Marina P9SF gth grader

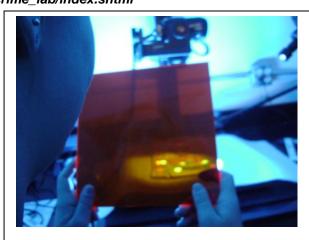
This year at school I have one of the coolest classes ever. It's a detective class. Every Monday PI Police officer Glenn comes in for about an hour and we do something detective/cop related. One day were taking pictures of a fake crime scene, the next were lifting fingerprints. I'm so lucky I get to have this class.

On April 24th I got to go on a cool field trip with Glenn and my teacher Jen. We went to The Rhode Island State Crime Lab at URI. It was the coolest thing ever. Crime lab director Dennis Hilliard explained how evidence is brought in, cataloged, and processed. Mr. Hilliard showed us the room where they keep all the evidence from all over the state. It was crazy how much stuff there was. Then he showed us each of the sections of the lab: latent prints, fire arms, and trace evidence. In the latent print section criminalist Ed Downing showed us how they compare fingerprints using AFIS: Automated Fingerprint Identification System. Another criminalist who works in the firearms section was working on NIBIN: National Integrated Ballistics Identification Network. NIBIN is used to compare bullet casings found at crime scenes and connect them to the weapon that fired them. Mr. Hilliard demonstrated how they use a tool called the alternative light source (ALS) it basically makes biological evidence glow in the dark. After seeing all the crazy things they do there, Mr. Hilliard took us across the street to the fire arms section. That's where we met Neil Clapperton. Neil is awesome, he showed us all these crazy guns (that weren't loaded) and he showed us how they compare bullets on this high tech microscope that connects to the computer. He explained everything and didn't miss one detail. I think that was the coolest field trip I ever went on!!





The microscope that compares the bullets.



Me using the Alternative Light Source to make fingerprints glow.



Neil comparing bullet casings.

Dear Raya!

Every month we are doing a Dear Raya advice column, where islanders submit anonymous questions and Raya will give her best first grade advice. Please submit your questions to the Dear Raya box inside of Prudence Variety or E-mail them to ThePrudenceWave@Aol.com.

Dear Raya:

Why do some people throw trash by the side of the road? Don't they want to keep Prudence beautiful?

Anonymous

Dear Anonymous:

They must not be thinking about the animals. Maybe they don't know that the animals might get hurt by the trash.

Love,

Raya

Dear Raya.:

What would you do with the bunkers on the South End Navy Base?

Anonymous

Dear Anonymous 2

I would make bird's nests everywhere. And have a laser dance party and everyone is invited. And grow moss everywhere and turn it into my house.

Love.

Raya

Island Events!

- June 2 @ 7pm: Pot Luck and Movie Night at Farnham Farm
- June 10 PIVFD Open House: 1-3 at the fire station
- June 16 Summer Solstice Party: 6pm at PIA
- June 23 Wine Tasting: 3-5 at the Union Church
- June 30 Open Casting call for movie at PI schoolhouse @ 1pm
- July 1: PISF Open House: 11-1 at the schoolhouse
- Every Monday Stitch-n-Chat at Farnham Farm @ 10:30- 12:30
- Every Monday Movies at Farnham Farm from 1-3
- Every Sunday- Yoga at Farnham Farm @ 4

What is this??



What is this????

We will give you the answer in the June edition of The Prudence Wave!

Last month's 'Where is This':

This was a super gross mama dog tick laying eggs as we watched under the microscope.

Wish list

- Volunteer to clean the school
- garden gate builder
- Paper Towels
- Toilet Paper
- Vacuum
- Stop Watch
- Sea Monkeys



Summer Word Search

SWIMMING

BEACH

TURTLE

FRUIT

SUNNY

HOT

FUN

COOKOUTS

TEESHIRTS

FLIPFLOPS

BERRIES

CARROTS

ICE CREAM

LEMONADE

FOURTH OF

JULY

BINGO

VACATION

SAILBOAT

GARDENING

BEES

ROSES

HOTDOGS

T E E S H I R T S A G A R D E N I N G E B E L S O A R D N I F V D M C A X E O O A L F K D V Z A N I E V L I E X F E G N A N D A R E D I E Y C U D O I R V Q I T B I A E Y N U M R H F E I Z T R P T I P W E W O U A R O S E S S J E G A U N I E E O T H A U L I R L E M O N A D E D E G Q N K P N R A F R O E S I O A M A M N V T O N G H S R L Z L Q R I A T R O E H D Y S T U O K O O C G W I W T U R T L E T N A D Q A N J I T N T U R B R E R D T P N Y T A O B L I A S O O B O B O E J O I W A U Y E E Y F E S U B E I I P N R I R E O S Z E N V A N U W E A Q T S Q E R X P R L O G L K T W U T N E A E A A S W I M M I N G E B M O N S T I T R I C Y E M E I G S G O D T O H W P T E U C R A A P E S K E F O U R T H O F J U L Y U J V E

Open Casting Call for CSI:PI Movie

Come be a part of island history

We need star extras for the PI school movie that is currently being filmed.

Come one come all to the Prudence Island School House

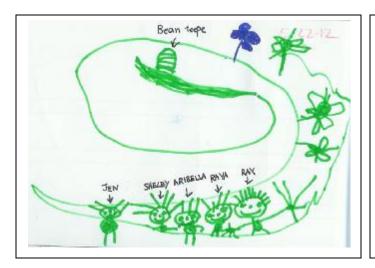
June 30 at 1pm

Gardening with Ray By Aribella, PISF pre-schooler

We mostly garden with Ray on Fridays, with Raya, Shelby, me, Jen and the others. We plant flowers, all kinds of flowers. I don't know what kinds. Yellow, red, pink and orange. I mostly see lots of yellow. The path is yellow. All different fruits and vegetables are green out there. The leaves of the flowers are green and the stems. There are green poles that rusted from the rain. The bean teepee is for the beans. The teepee is going to help the beans.

There is one blue clover in my yard. I picked it and put is in a safe place where it will always have water. I picked the roots off, but it will grow more roots. It is safe in my secret spot.

That is the end of my story, really, really, that is the end.





The Penny Jar Band Concert

A fundraiser for the PISF August 4 at 7:00 p.m. at the Union Church

They are a fantastic band that plays international folk music.

The Prudence community is invited to join the band in one song called "Come on up to the House."

Contact Grace McEntee (gmcente@aol.com or 683-0298) if you would like to learn the song — to sing or to play along with The Penny Jar Band.



Open for the season June 18 Monday – Saturday 10am - Noon

Hunger Games Movie Review By Meg, P9SF 10th grader

Warning Spoiler Alert!!!!! May contain content that is not for people who have not read the books or seen the movie, The Hunger Games!!!

I'd been ecstatic about seeing the hunger games movie since before I'd even read the book, and finally the day had come that we would go see it. This writer, along with two of her brothers, older and younger, and her sister, plus a few family friends hopped into our family van, and set off to Seekonk Cinemas of Route 6. The movie wasn't until 12:30 though, so we wandered around aimlessly until then. Finally we got to the theatre, and scored nice seats, right in the middle of the middle row.

After watching the trailers, which are probably my favorite part of any movie (not including this one), the lights dimmed. The anticipation bubbled out of everyone. I tried not to get my hopes up. I'd seen many movies that were derived from books, and been disappointed almost every time.

I wasn't this time. The casting was great. The girl who played Katniss seemed to know how to display all the emotions her character was experiencing in the book with just an expression. The Capitol was exactly how I'd imagined it, as well as the people in it, with their crazy fashion statements, and high tech gadgets. The story line was nearly unchanged, except for a minor detail, they took out the governor's daughter, Madge, but she wasn't extremely important, even in the later books. So instead of Madge giving Katniss the Mockingjay pin, she bought it from Greasy Sae. Though in the beginning the camera view was shaky, it was probably to make it seem you were running with Katniss. It got better as the movie continued, and honestly I didn't notice it until my sister mentioned it, but we weren't sure if that was because we got used to it, or if they stopped doing it.

All in all, I think it was a huge success, and in the credits we found out why; Suzanne Collins, the author of the books, had helped to write the screen play. We've decided that all books made into movies should have the help of the author to create the movie.



Marina doing a blood spatter physics lab for her detective course.

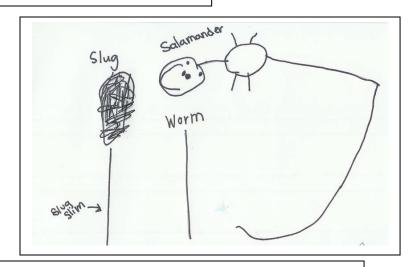


Slimy Animals By Aribella, P9SF pre-schooler

Slugs are included as a slimy animal lots and lots of slugs. The letter C makes them slimy.

Worms are slimy too. There are lots and lots of words about worms in this story. Worms wiggle their bodies and like to eat dirt and dead plants. There are worms that live in the water called water worms and worms that live in the compost.

Salamanders are also slimy but not too slimy because you can hold them. They will lick your nose if you get them too close. Salamanders live under logs and rocks and in your gardens. They eat cutworms. They love the white ones. There are also cutworms that are yellow. They LOVE the yellow ones.



Ticks: Do Not Read This Tick Article if They make you Woozy By Meg, P9SF 10th grader

A few weeks ago one of our teachers, Stephanie, brought in an engorged dog tick that she had found on her dog. We were horrified. The tick was massive; a centimeter and a half long, around the same as my pointer finger nail. I get the chills just thinking about it and I'm not a terribly squeamish person. I'm actually usually the girl who catches all the bugs that find their way into the school and releases them out into the wild, but this was by far the grossest thing I'd seen, bug related that is. We put the tick, now named Bertha, in a plastic bag to keep it away from us. We identified Bertha as an engorged dog tick using the fancy tick microscope that Glenn Bouchie, a very generous donor, gave us for science. Then the decision was made by the powers that be (certain crazy teachers) that we should keep the tick, to see how long it would take to shrink. I didn't really see the point of this at the time; I thought it would be much more fun to stomp on it, but that's just me. We measured Bertha every few days and by 'we', I mean they while I watched and tried not to puke. She was indeed shrinking, slowly but surely shriveling up, but alive. Sadly.

Then something horrifying happened, absolutely terrifying. I swear I had nightmares that night. Bertha, still safe and sound in her baggy, began to lay eggs. We watched, in utter fascination, like you watch a car accident, or some other awful, visually scarring disaster as teeny tiny deadly eggs leaked out of our tick's mouth. It was beyond gross. We called our friend Robin Weber at NBNERR to show her. She informed us that each female tick could lay up to 6,500 eggs. Bertha had so far laid close to a hundred. I nearly passed out; she wasn't done yet. Fortunately Bertha seemed to die after only a couple hundred. I was relieved. Still we kept the baggy with all of the teensy tiny eggs, and nearly forgot about them. Then one day we decided to look at the eggs again for some reason, and I nearly ran away screaming. They had begun to develop. Tiny little baby ticks, seeming to have been created simply to make me squirm, were growing into torturous disease ridden arachnids, out to destroy the world, or at least our brain cells. Still we keep the baggy filled with eggs. They haven't hatched yet, but I dread the day they do.







Intriguing Islander of the Month

Eddy Giarusso came to the island the first time because his friend at work told him he could hunt ducks at Prudence Island (but not my ducks!). When we went to interview him, we saw different kinds of animal heads on his wall lots of deer heads, a huge moose, and a goat with big twirly horns. The first kind of animal he hunted was rabbits. He hunted them with his father when he was a little boy. Eddy says "don't take any animal you aren't going to eat. Don't just kill for pleasure."



When we went to his house, we also saw the pumpkin prizes he won. Eddy's biggest pumpkin so far was 1287 pounds. Eddy first got interested in pumpkins when his sons helped carry John Canario's pumpkin. Then he went to a seed-starting party, and he won a pumpkin seed in a raffle. Eddy grew it, and it was 291 pounds. Four other pumpkins weighed more than 1000 pounds at the competition that year.

He has two apple trees - one of them grows green apples and one grows red apples. Raya sometimes goes to Eddy's to pick the apples. She says it's hard to pick them even with the apple picker.

He worked as a meat-cutter at Ruggieri's Market. After that he worked at this wife's father's jewelry company.

Eddy's been married to Rose for 51 years. They have three children, eight grandchildren and one greatgrandchild.

Though Eddy is perhaps most known for his awesomely gigantic pumpkins, he is truly an intriguing islander with many happy accomplishments in his life.

Prudence School Fundraiser

The Homestead Plat Improvement Association will be sponsoring a used cookbook sale to benefit the restoration of the Prudence Island School building. Please look through your cookbook collection over the Winter and donate any you no longer use. Bring them to the Homestead Plat Improvement Association building (the Library) next Spring and Summer. You can drop them through the book return slot or stop by during Library hours (M-F 10:00 to Noon June, July and August) We will be selling them at the Farnham Farm Harvest Fair Yard Sale in August. The students will also be decorating and selling cupcakes at the event.

Snapshots of Our Studies!





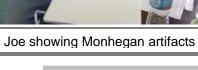














BUNKERS (cont. from page 1)

The cranes would lift them up there and slide them in the bunker. This bunker is probably one of the newer ones that were built in the early 1950's, during the Korean War.

After seeing these other bunkers we stopped to look at one more, which was different from all the others. This bunker is number 29 and it is built out of block or brick, rectangular in shape; and built completely above ground. It had windows made of glass block that were about 4 inches thick. To the sailors stationed here, this bunker would have looked different because as you look at it now, the windows are broken and the concrete platform is littered with broken glass and rusted metal. The munitions that were stored there would have been color-coded white on black, which means they were safe and wouldn't explode. Only inert munitions were stored in bunker number 29.

After 15 years I finally got the chance to learn about the bunkers. It really is so fascinating. I used to be so scared of them, I thought something creepy would be inside them, but I guess I was wrong. Now I know what was inside them, and there's nothing there to be scared of. I'm so very lucky to have Joe teach me all of this. Without him I would still be scared of them.

<u>Island Low Speed Vehicles</u> Meg, PISF 10th grader

There is such thing as RIGL-31-19.4-1. Trust me. But you can always Google it if you don't, I won't be too offended, only just a little. It is a law describing the use of Low speed Vehicles on Prudence Island. You might ask what qualifies as a low speed vehicle. Well the law describes that too. It is a "self-propelled, electrically or gas powered motor vehicle which: is designed to carry four or fewer persons; is designed to be, and is, operated at speeds of twenty-five miles per hour or less; and conforms to the maximum safety equipment requirements as adopted in the Federal Motor Vehicle Safety Standard No. 500, Low Speed vehicles." Translation: Golf Carts. All that, just to say golf cart. Maybe I'm the only one out there, or maybe not, that thinks laws are silly, and rather confusing. So what counts as a golf cart? Well it has to have the following safety qualifications;

The operator of a low-speed vehicle must have a valid license, and insurance for the vehicle and the driver must follow all the same road-rules as any other car.

Must have a parking brake, and a windshield (a certain make and model, but I don't speak car, so I won't even try and translate, you look it up if you really want to, but I'm too lazy).

It must have seatbelts (no comment.)

I also found this interesting; A valid low-speed vehicle must have headlights, taillights, brake lights, turn signals, and reflector thingies, BUT, said valid low-speed vehicle isn't allowed to be driven after the hours of six pm, or before six am. Fickle much? Such a strange world we live in.

Okay. All this said, it's actually really easy to register a golf-cart on Island. Simply approach our resident cop Officer Young with the low-speed vehicle at Homestead around boat time, and he will write a permit on the spot. Any golf carts without this permit will suffer the consequences! I don't know what they are, but I'm sure they're awful. Okay, you have been informed, and no one can now say that they never heard of RIGL-31-19.4-1 if they have read this article.

Embroidering Pillows by Raya, PISF1* grader

One day we came into school and Steph said, "Would you like to make an embroidered pillow?" and we said, "Yes." This is how we did it.

- Draw a picture.
- Trace picture onto fabric using light table.
- Pick embroidery thread and sew up and down, up and down, up and down.
- When you're done with that thread, make a knot and cut the extra just a little bit above knot.
- Pick another thread.
- Keep going until you're done with your picture.
- Choose two cloths.
- Use one piece for frame.
- The other for the back.
- Sew front to back.
- And turn it right side in.
- Then stuff it.
- Then sew the hole closed.
- And you're done.

We all made different pillows. They were very fun to make. Steph was the best to help us make them!!



