



"I think it's the duty of the comedian to find out where the line is drawn and cross it deliberately" • George Carlin



Denman Island General Store

GENERAL STORE HOURS:

Mon - Thurs: 8 am - 6:30 pm
Fri: 8 am - 7 pm
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1 pm - 4:30 pm
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*Celebrating
New Year's
Eve
on Denman
with
The Honey
Tongues*

Photo by Dreadful Imagery

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Wishing everyone a

Happy New Year 2019

Thanks to my wonderful clients and
friends for all your support in 2018.

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CONTENTS

ISSUE NO. 1364 • JANUARY 3RD, 2019

• COMMUNITY NOTES •

- 2 • THANK-YOU VOLUNTEERS OLD TYME CHRISTMAS DINNER
by Verna Isbister
- 4 • BETTER AT HOME
TRANSPORTATION PROGRAM
by Dominique Husereau
- 4 • SHOOT FOR THE MOON • WE CAN DO IT!!! by Dr. Ron Wilson

• COMMUNITY INFO •

- 3 • JAZZ NIGHT AT THE GUESTHOUSE
by Sheldon Rempel
- 4 • DENMAN COMMUNITY CHOIR
BACK AT IT by Kathy Rieder

• SPECIAL INTEREST •

- 5 • SOCIETY FOR GOAT SCIENCE
by Lucy Dabbs
- 10 • BETTER LIVING: THE 12-STEP THRIFTER by Anthony Gregson

• ARTS&LIT •

- 5 • POEM: POLITICS by Thomas Provençal
- 6 • THEN & NOW by Leo Simmons

• OP/ED •

- 7 • PACIFIC HERRING: SMALL FISH-BIG PROBLEM by Grant Scott
- 11 • INTERSTELLAR FLIGHT
by Gwynne Dyer

REGULAR FEATURES

- 3 • Tide Table
- 13 • Advertising Rates/Editorial Policy
- 14 • Crossword
- 15 • Classified Ads
- 16 • Business/Services Directory
- 16 • The Coming Week's Events

Cover image: A little bubbly on New Year's Eve.
Photo by Dreadful Imagery



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THANK-YOU VOLUNTEERS OLDE TYME CHRISTMAS DINNER 2018

COMM
NOTES

By Verna Isbister

“We must find the time to stop and thank the people who make a difference in our lives.” and so it is with deep gratitude that we thank the over 100 volunteers who contributed to the success of the Olde Tyme Christmas Dinner this year. Please take the time to stop and thank the following people:

First of all, we want to thank Margie Gang, our outgoing, volunteer-coordinator for the past seven years. Margie has done a superb job of organizing the volunteers and we want to thank her for her years of service to this event and wish her success as she goes on to support another Island event in the true spirit of volunteerism. Deborah Braun assisted Margie for many years; she also deserves our thanks.



The Olde Tyme Christmas Dinner draws quite a crowd.

Thank-yous to:

- Margaret Hood and her team for carving the turkeys
- Graeme Isbister for cooking the turkeys, set-up and kitchen duties
- Dressing by Beth & Paul Janz and Teresa Beers
- Gravy by Wendy & Ford Northcut
- Herman de Vries, Amelia Candy, Elishka, Mikel, Basil and Jessica for ringing in Santa
- Terri Wenner, Christine Oliver, Aimee Garriok and crew for decorating
- Greeters: Ann & Rick Paisley & Ian and Naomi Elliot
- Accordion: Ron Wilson
- Choir: directed by Morley Crosby
- Set-up and return crews: Roger Smith, Herman de Vries, Melanie Murray, Rick Paisley, Colleen Yezagelian and Pat Kelly
- Kitchen set-up: Paisleys, Kyle Robinson and Kevin Behrens
- Door prizes: Deryn Buchan
- Joy Board: Pat Kelly, Peggy Firstbrook, Sean Gray & Claudia Kroll-Gray
- Beverage Table: Linda Schmidt
- Potato Cookers: Chris & Hanne Christiansen, Pat & Selwyn Jones, Anne de Cossen & Larry Berg, Naomi Elliot and Bob & Carol Hunter

... continued on Page 3 ...

... continued from Page 2 ...

-Tally Keepers: Bonnie Adams and Angela Robinson
 -Dinner Servers: Bob & Sarah French, Joan Vinnedge, Daryl McLoughlin, Margaret Bilan, Doreen Tetz, Peter Marshall, Lindsay McGinn, Marjo Van Tooren, Ian Lark, Marie May, Jayne Fogarty, Laura Busheikin and Cathie Szibbo.
 -Dessert Tables: Jane Guest, Prajah Penny, Janie McGiffin and Joan Scruton
 -Craft table: Tehya and Heather Royal and Rene Myles
 -Kitchen Helpers: Roger & Holly Smith, Alec Szibbo, Christine Oliver, Colin Ross, Sandy Melnik, and Alison Yarwood
 -Dishwashers: Barbara Mills, Danni Crenna, Jessica Hicks, Melanie Murray, Kevin Hutton, Eli Hutchens, Dianne Crosby and Naomi Elliot
 -Line directors: Noel Villard and Howard Stewart
 -Preparing food for our friends at home and ferry workers: Gloria Michin and Jayne-Ann O'Reilly
 -Delivering the food to homes and the ferry: Julie Geremia and C
 -Kitchen clean-up: Mitsu & Shizue Narusawa, Harold Birkeland, Morley and Diane Crosby, Louis DeGrusted, & Charles & Cynthia Cansell
 -Clean-up: Corrie Henning, Don Candy and various friends
 Thanks to all of our guests for the delicious salads and desserts!

This year's sponsors of the event include:

-Chocolate Santas from Daniel Terry of Denman Island Chocolates
 -Tea carafes and a gift basket from the TeaGuy: Brendan
 -Coffee: Donna & Sheldon
 -Vegetables and all of the groceries and his oven: Daryl McLaughlin
 -Bread: Vassili's Bakery in Courtenay
 -Apple Juice: Anne de Cossen & Larry Berg and Naomi & Ian Elliot
 -Carolyn Eppich (Epsi Computer Systems), Steve & Elaine Carballeira (H2O Environmental Ltd.), Roger & Holly Smith, Corlan Vineyard, Denman Hardware, Cheshire Cat, Steve Ord, Dr. Peter Walford and Drs. Joan & David Scruton. Thanks to those who donated to the Donation box at the General Store.

Thank-you to Deneen Baldwin for the use of the Activity Center's equipment and oven and to DIRC's for the use of the Hall.

Thank-you Denman Islanders for coming together to celebrate the season with great joy!

"Alone we can do so little, together we can do so much." - Helen Keller

JAZZ NIGHT AT THE GUESTHOUSE

By Sheldon Rempel

COMM
INFO

The new year has started with a bang, and we're still going strong with Jazz Night at the Guesthouse! Your resolution should be to come down on Thursday, January 10, and hear some great talent from the nether regions of Vancouver Island. We'll have Dareios Kastanikakis (Courtenay - trumpet), Wally Petersen (Parksville - bass), Doug Retzinger (Port Alberni - guitar) and Ram Sudama on sax and drums, with other guest musicians. Our new performance slot is 6-8, an ideal time for Donna's delicious food and drink. Bring your friends, and make some new ones.



TIDE TABLE	
• Secondary Tidal Station Ford Cove •	
THURSDAY 03	TUESDAY 08
05:19 • 4.6 m • 15.1 ft	00:48 • 1.0 m • 3.3 ft
10:06 • 3.6 m • 11.8 ft	08:18 • 4.8 m • 15.7 ft
14:49 • 4.5 m • 14.8 ft	13:57 • 3.5 m • 11.5 ft
22:29 • 0.9 m • 3.0 ft	18:04 • 4.0 m • 13.1 ft
FRIDAY 04	WEDNESDAY 09
06:04 • 4.7 m • 15.4 ft	01:18 • 1.2 m • 3.9 ft
11:04 • 3.7 m • 12.1 ft	08:46 • 4.8 m • 15.7 ft
15:29 • 4.4 m • 14.4 ft	14:39 • 3.4 m • 11.2 ft
23:07 • 0.8 m • 2.6 ft	18:45 • 3.9 m • 12.8 ft
SATURDAY 05	THURSDAY 10
06:44 • 4.8 m • 15.7 ft	01:48 • 1.4 m • 4.6 ft
11:53 • 3.7 m • 12.1 ft	09:14 • 4.8 m • 15.7 ft
16:08 • 4.3 m • 14.1 ft	15:25 • 3.3 m • 10.5 ft
23:43 • 0.8 m • 2.6 ft	19:31 • 3.7 m • 12.1 ft
SUNDAY 06	FRIDAY 11
07:18 • 4.8 m • 15.7 ft	02:18 • 1.7 m • 5.6 ft
12:36 • 3.7 m • 12.1 ft	09:41 • 4.7 m • 15.4 ft
16:47 • 4.2 m • 13.8 ft	16:16 • 3.1 m • 10.2 ft
	20:28 • 3.6 m • 11.8 ft
MONDAY 07	
00:17 • 0.9 m • 3.0 ft	
07:49 • 4.8 m • 15.7 ft	
13:16 • 3.6 m • 11.8 ft	
17:25 • 4.1 m • 13.5 ft	
• Standard Time •	





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Next Visit: Wed Jan 16th

DENMAN COMMUNITY CHOIR BACK AT IT

By Kathy Rieder

COMM
INFO

A great opportunity to sing with others will be starting again Jan 14 Mondays at 1:15 at the Back Hall. Not only the joy of singing but meeting people you might never otherwise know. We are going to sing beautiful 4 part harmony with songs that are easy to learn.. Kathy Rieder and Teresa Beers will share the directing. We are going to sing songs that celebrate the earth and our human journey upon it. There will be 10 sessions. Cost sliding scale \$80-\$100. Arts Denman Grants available. 🍷



BETTER AT HOME TRANSPORTATION PROGRAM

By Dominique Husereau

COMM
NOTES

Better at Home transportation program is now ready to take new clients

We now have volunteer drivers trained and ready to drive seniors on Denman and Hornby Island!

Our volunteer-based driving program is matching trained volunteers with seniors who will book rides on Denman or Hornby for appointments/shopping/eating out. This service can also be used to attend any social events on our island (Senior's lunch, market, community dinners, concerts etc). All our volunteers have been trained and have a clear driving record and history, a criminal record check and a vehicle in good running condition. Reporting to the Program Coordinator of Comox Valley Better At Home program on Denman and Hornby Island, these volunteer drivers will provide assisted transportation on Island to seniors who are unable to drive.



Each client registered to our program is entitled to receive two rides a month. If you are a senior and would like to have more information about the program or get registered, please connect with Dominique Husereau, program coordinator for Better at Home on Denman and Hornby Islands by phone at 250-898-0245 or by email at dominique@hornbydenmanhealth.com 🍷

SHOOT FOR THE MOON • WE CAN DO IT!!!

By Dr. Ron Wilson

COMM
NOTES

Well here we are in 2019 and we are continuing on with our Shoot For the Moon Challenge. If you don't know what this is, it is our collective effort as Denman Islanders to accumulate enough Kilometers to reach the moon. We started at the beginning of 2017 and are making good progress. As I stated before if everyone on Denman Island recorded just 1 Km per day, we would reach the moon (384,000 kms) in 1 year. So far we have less than 100 people contributing so it is taking us just a little longer. We will finish 2018 somewhere under 250,000 kms (once everyone records their Kms) so if we want to get there by the end of this year we will have to pick up our efforts a little bit. We will have a new tracking sheet for 2019 on the Activity Centre website (denmanactivitycentre.com) and you will have to enter your name on the new sheet. I am hopeful that we will have some new people helping us get there. It is very simple. In this issue of The Grapevine will be a calendar that you can keep track of distances covered. Simply tally them up at the end of each month and go to the website to record them. If you don't have the ability to do that you can email me at rawilson33@gmail.com or you can drop them off at the medical clinic and I will enter them for you. We have a rocket ship heading for the moon posted at the Activity Centre so you can follow our progress. Many thanks to the folks at the gym who faithfully record their distances from the gym. These help us out a lot, so keep up the good work. I have great faith that together we will reach the moon by the end of the year. We will be having the occasional walks again so keep your eyes on the Community notices for info. The Community Paramedics will also be organizing some walks as well. We are planning for our annual snowshoe trip up Mt. Washington again on the day after the February Family Day holiday.

... continued on Page 5 ...

SHACK^N WAGON
Westside Farm 2830 Piercy Rd. FRI, SAT, SUN 12-7

POUTINE 250-335-2278 pick up
BIG JUICY BURGERS PRE-ORDERING RECOMMENDED
FISH & CHICKEN
TACOS **VEGAN BURGERS** **Fish & Chips** **WINGS** **POP CORN** **CARTRIDGES**

... continued from Page 4 ...

I also want to highlight the Choose To Move program happening this year on Denman. This is a free program sponsored by the BC Government designed to help seniors (yes you have to be 65 to join) become more active. There will be group sessions as well as individual action plans. An info session will be held at the Denman Activity Centre on Jan. 14th. Call Rachel Goodman, the Activity Coach at 250-335-2885 or email her at rachel@hornbydenmanhealth.com. So whether your New Year's resolutions include or don't include becoming and staying more active, come join us and be active. Remember, the reason to be active is to add years to your life and better life to your years on earth. 🌸

Politics

By Thomas Provençal
from the heart

Canada is a fulcrum
Between China and the States
The world, a 3D chess board
And the game is for global
stakes.

Control of half the industry
Against military might
It's no stretch of imagination
To conjure up the fight
And forced occupation
We've seen this done before
In the struggle of Mahatma
Ghandi

Against Victoria, Edward &
George!
You may ask, "what is our role
to play?"

Insist on "Rule of Law"
Diffuse brash political
swagger & sway
Hold your eyes and set your
jaw

For this my friend is the
Freeland way.

SOCIETY FOR GOAT SCIENCE

By Lucy Dabbs

**SPECIAL
INTEREST**

"*Kimashou*, Me-me!" I cry anxiously as I tug on the leash attached to the body of a very strong goat. "Me-me, let's go!" I say in english, knowing the chances of the goat understanding me can't get any worse. Me-me (pronounced "meh meh") pulls me along the grass, nearly knocking me into a group of Japanese boys doing warmup exercises for the baseball team. "Sumimasen," I mumble uselessly as I struggle in a losing game of tug of war. "Here, let me take her," Kai offers to my relief, and I hand over the leash. A skilled goat tamer of the past two years, Kai leads Me-me back towards her goat house on the other end of his old high school campus. I follow behind, watching the students doing their baseball warmups in the setting sunlight.

Myself, Kai (from Japan), and Marie (from France) are three ISAK students visiting Kai's former school in the middle of Tokyo. We're here killing time before we check in at our Airbnb tonight, awaiting a busy day tomorrow where we will attend Tokyo's own student organized TEDx event. The three of us were selected by UWC ISAK's TEDed club for the weekend trip to Tokyo, but babysitting goats was never in the cards for me. I had no idea this is what Kai meant when he suggested "Hey, let's have dinner with some friends from my old high school." Apparently these friends were in the "Society of Goat Science" program where they studied, researched, and took care of two goats at their school.

... continued on Page 6 ...



Visit our web site at:
www.islandstrust.bc.ca

DENMAN ISLAND LOCAL TRUST COMMITTEE

E-mail:
northinfo@islandstrust.bc.ca

NOTICE OF 2019 MEETING SCHEDULE

Please be advised the Denman Island Local Trust Committee meeting schedule for 2019 will be posted on notice boards in the following locations:
Denman Island General Store
Marcus Isbister Old School
Islands Trust Northern Office – Gabriola Island
Islands Trust Victoria Office
and on the Islands Trust Website



Visit our web site at:
www.islandstrust.bc.ca

HORNBY ISLAND LOCAL TRUST COMMITTEE

E-mail:
northinfo@islandstrust.bc.ca

NOTICE OF 2019 MEETING SCHEDULE

Please be advised the Hornby Island Local Trust Committee meeting schedule for 2019 will be posted on notice boards in the following locations:
Co-Op Store bulletin board– Hornby Island
Islands Trust Northern Office – Gabriola Island
Islands Trust Victoria Office
and on the Islands Trust Website

... continued from Page 5 ...

I watch as Kai locks the shed door with the "kagi no Yagi" (key of the goats), still marvelling at where I am. Nearby a group of students play some k-pop music and practice their juggling rou-



Lucy & goat.

tine. It's late Saturday afternoon but the school is teeming with students, practicing all their extra curricular activities. "Don't be a sheep. Be a goat." I read from a wooden sign above the shed. Kai smiles, explaining the meaning. "See, sheep follow the herd. But goats are their own leader." I nod, admiring the hand painted sign.

Kai's friends arrive and after a brief introduction we head off to dinner. I wave goodbye to Me-me the bossy goat and follow my four new friends into the

streets of Tokyo. We walk for ten minutes and come to a stop at an Indian Curry restaurant. Just as our food arrives their math teacher shows up, wearing a bright orange t shirt. As he takes a seat and introduces himself I read the label: "Society of Goat Science." Up until this point I had being slightly sceptical of the existence of such a society, but seeing the t-shirt gives the situation a whole new level of legitimacy.

I find myself sitting at the table of 13 to 16 year old boys discussing how to properly clean a goat skeleton (they used to have 3 goats but one died last year, I am informed by Kai). "The book we have outlines the process for a one to two day old corpse", one of them explains "and ours is a year old.. so the process might be a bit different". I tear into a piece of my nan bread and dip it into the mixed vegetable curry, listening intently.

After two hours of the most interesting social gathering of my life it's time to leave. I'm still thinking about Me-me when I have an icy cold shower in our low budget Airbnb. As I settle into bed I feel content with the knowledge that somewhere in the middle of To-

kyo there is a regular looking high school nestled between tall buildings. Here you will find a goat shack hiding in the shadows containing a goat named Me-me that aggressively loves to eat dry leaves. Above the entrance reads a sign in english: "Don't be a sheep. Be a goat."



THEN & NOW

By Leo Simmons

ARTS&LIT

Act I

Not so very long ago that I can't remember it, but long enough ago to feel a little like a previous life, my first wife and I ventured forth three days before Christmas in order to gather around a ton and a half of food which would just about carry the four of us through the three day Christmas hibernation period. It was snowing with that lazy, wet kind of snow which frequently falls upon England's wet and crowded streets on dull, stressful days before the stores close for one whole day, with the specific purpose of making the job of finding a parking spot more awkward. Neither of us relished the prospect of running the retail gauntlet, but it had to be done, lest we run low on the Christmas essentials (specifically: Cadbury's chocolate cookie selection and Quality Street candy).

Finding a parking space took a little less than thirty minutes – twenty minutes longer than it had taken to drive to the supermarket – but find one we did, as far away from the supermarket as was possible while still keeping it in sight. Finding an empty cart was the next challenge (emptying one already in use would have been bad form), and in the end I almost – but not quite - felt guilty about throwing my not inconsiderable self across one even as the previous user was still removing their last box of shortbread from it. Into the supermarket we went, elbows out and on the balls of our feet, ready to 'Gladiator' our way through the teeming, steaming throng of grumpy shoppers.

I remember that day because, despite thirty-five or so previous UK Christmases being under my belt, I had never quite seen anything like it before. On that day, after the repeated pitched battles for each must-have item, the line-ups for every single register – every single one – stretched all the way from the register itself to the back of the super

... continued on Page 11 ...

PACIFIC HERRING: SMALL FISH - BIG PROBLEM

OP/ED

By Grant Scott, Conservancy Hornby Island president & ex-commercial fisherman

Conservancy Hornby Island is requesting the federal government to shut down the Pacific herring roe fishery planned for March 2019. Again this year, Fisheries and Oceans Canada (DFO) is preparing to approve the catch of 20% of all the herring that spawn in the Georgia Strait - the last viable herring roe fishery on the coast - without considering what impact this may have on all the other sea creatures who rely on this one species of forage fish. The draft Integrated Fisheries Management Plan released December 7 plans the killing of 28,000 tons of spawning herring - equal to approximately 200 million fish.

Pacific herring is the basis for the food web that supports the salmon and killer whales and most of the other mammals, sea birds and creatures who, with us, call this place home. 80% of the chinook salmon's diet is herring, and over 80% of the southern resident killer whales' diet is chinook. It doesn't take a scientist to make the important link between herring and killer whales.

The irony in this is that the herring fishery is worth so little money and produces so few jobs. 30 years ago the fishermen got as much as \$5000 a ton for the fish, now it is as low as \$150 and maybe \$700 in a good year. What happened? Japanese taste changed. Where herring roe was once considered a delicacy it is no longer by younger Japanese. Times change and yet DFO keeps allowing this outdated fishery to carry on.

Even worse, in the annual roe fishery, 90% of the herring are ground up for fish farm food and pet food. Only 10% - the roe - is eaten by humans. Using wild fish for non-human consumption is illegal under the federal Fisheries Act. When 90% of the herring is used for fish farm and pet food is the federal Minister of Fisheries breaking the law? The draft Management Plan states that management will be guided by the principles of "Ecosystem Based Management" and "Risk Aversion" and "Precautionary Principle" yet DFO management has, in the last 20 years, resulted in the closure of 4 of the 6 major herring stocks on the BC coast. This year



Photo by Dreadful Imagery

the fisheries south of Nanaimo have been shut down because of low herring returns there in recent years., undoubtedly because of overfishing. How can we believe that DFO is managing this valuable public resource in the best interests of all of us and our marine ecosystem?

The last remaining major Pacific Herring spawn from Washington State to Alaska is in the northern Strait of Georgia from Nanaimo to Comox. Wouldn't it make sense to leave this stock alone to hopefully rebuild all the herring schools on our coast and the marine life that need them for survival?

To find out more about this issue and how you can help, please visit conservancyhornbyisland.org or email chi-hornby@gmail.com 🍷



HERRING ROE FISHERY FACT SHEET

Ecological facts

1. Pacific herring is a vital species for the survival of so many fish, sea mammals and birds. 38% of the herring in the Salish Sea come from Hornby and Denman waters (Dr. Doug Hay, herring expert).
2. "The area around Hornby and Denman is the most reliable spawning place in BC and needs to be protected and treated like a bank savings account to ensure against collapse and future uncertainty for herring (and everything that depends on them) throughout the entire Salish Sea." - Dr Andrew Trites, Director, Marine Mammal Research Unit, UBC Institute for the Oceans and Fisheries
3. Every year, the Department of Fisheries and Oceans (DFO) sets the kill quota at 20% of the herring biomass. Last year this was approximately 200 million fish.
4. Past DFO practises have resulted in the closures of 4 of the 6 major spawning areas on the BC coast due to overfishing. This great loss of total herring biomass and the slow recovery of other herring stocks means we should conserve the remaining Salish Sea stock.
5. Scientists at UBC and elsewhere have criticised many of the practises by DFO that have resulted in these closures. DFO scientists themselves have stated that "We just don't know" when probed about herring life cycles and their importance for other sea species. "Don't know" to us and many scientists means "don't fish".

... continued on Page 8 ...

... continued from Page 7 ...

6. Herring are sensitive to ocean warming, especially at early life stages. We must take a more precautionary approach for their management.
7. DFO states that herring are managed under the principles of Ecosystem Based Management using Precautionary Principles and Risk Aversion. The Monterey Bay Aquarium Seafood Watch program evaluates the ecological sustainability of wild-caught seafood commonly found in the North American marketplace. They reported in 2016: “Currently, [DFO] management of the herring fisheries does not account for ecosystem considerations when determining abundance [or] allowable catch. As herring is an important source of food for a variety of species, the lack of ecosystem considerations in the fisheries’ overall management warrants a score of ‘high’ concern. “ <http://seafood.ocean.org/wp-content/uploads/2016/10/Herring-Pacific-BC.pdf>
8. Endangered resident orcas rely on chinook salmon for most of their food, and likewise chinook rely on herring,

Economic Factors: Herring value to the BC economy

1. Value of herring roe down to \$300 to \$700 per ton from \$5000 per ton 25 years ago,
2. Few jobs either on the seine and gillnet boats or in processing,
3. Seines did not get their quota this year because of smaller fish and over supply in freezers unsold from last year,
4. Herring is prime food source for the salmon, halibut, seabirds, Killer whales and other species that are all important for the billion dollar recreation fisheries, whale watching and the “Super Natural British Columbia” tourism industry.
5. The herring industry itself recognizes the low value of roe herring for the commercial fishing industry and has stated that the roe fishery, “keeps the plants working for another couple of weeks in a down time”.
6. There is little profit in the herring roe fishery and few jobs or taxes for the province.
7. The wholesale value of the herring fishery was \$309 million in 1995 (adjusted for inflation), vs \$58 million in 2017 for almost the same tonnage of fish caught. (From BC Ministry of Agriculture stats)
8. The Lenfest Forage Fish Task Force estimates that the direct global commercial catch of forage fish translates into \$5.6 billion dollars. In contrast, left in the ocean the forage fish would provide a supportive value of \$11.3 billion to the commercial catch of predator species like salmon. <http://www.speakupforblue.com/food-web-and-ocean-fisheries-held-together-by-forage-fish>

What we are asking:

1. We are asking for our politicians’ support in closing down the herring roe fishery, or at least closing the seine roe fishery in the Strait of Georgia, especially around Hornby and Denman Islands.
2. We believe it may be possible to have a small, sustainable gill net herring fishery that concentrates on food fish for humans and on a high value roe fishery, along with the sustainable roe on kelp/branch First Nations fishery.
3. We believe this is an easy ask as there are so few jobs and economic benefits from the herring roe fishery. Would Jimmy Pattison (who owns most of the seine boats) even notice?
4. We have the support of our federal MP, Gord Johns and local MLA Scott Fraser. .

conservancyhornbyisland.org

CONSERVANCY HORNBY ISLAND (CHI) COMMENTS ON: DFO DRAFT 2018/2019 PACIFIC HERRING INTEGRATED FISHERIES MANAGEMENT PLAN (IFMP) DECEMBER 29, 2018

Background:

CHI is a small volunteer non-profit organization on Hornby Island that is very concerned with the long-term sustainability of the land and marine resources of our Island. In recent years we have been concentrating on the incredible sea life around our Island and the critical importance of Pacific Herring for this sea life. The following is an expression of our concern with Fisheries and Oceans Canada (DFO)'s 2019 Pacific Herring IFMP.

1. **Biological Synopsis:** We find Section 2 on pages 24 – 25 to be wholly inadequate. Given the stated importance of herring, the IFMP allocated less than a page of 197 pages to the discussion of the importance of herring to the wide array of marine species from the largest (whales) to the smallest (feeding salmon and other juvenile fish) It goes on to say: “Herring
-

plays a critical, foundational role in the ecosystem ...” and then says “The current maximum harvest rate of 20% is believed to be conservative.” “Believed to be” implies that it is not really known that this rate is “precautionary.” DFO’s management approach has a poor track record: three of the five herring management areas are closed due to overfishing, one is close to being closed, and only the Strait of Georgia (SOG) is deemed to be commercially viable.

2. Small size of herring: The IFMP does not discuss why the SOG seine fishery in 2018 did not get its quota. We understand the reason to be that the herring were too small. The buyers did not want the smaller fish. It is well documented that the size of the Pacific Herring in the SOG has become smaller over the last 30 years. This is alarming from an ecosystem point of view as it shows that commercial fishing has over time changed the biological nature of the fish. Where once the fish grew to 10 or 11 years of age and to up to 14 inches in length, the schools are now younger and much smaller. As pointed out to us this is partly because DFO allows the gillnet net size to be too small. A larger mesh size would allow smaller fish to escape the fishery and spawn. As well, the seiners catch all sizes and ages of herring. This is not, but should be discussed in the biological section of the IFMP.

3. The Biological section does not mention or delineate between the open Pacific stocks that migrate in to the SOG to spawn and the resident herring that were the foundation of First Nation food fisheries. These local stocks are also vital to the resident salmon and other species who depend on herring year round when the larger open Pacific stocks are not in the SOG. The IFMP includes both the resident and migratory stocks together in calculating the total biomass to calculate the 20% catch. The 6000 tons catch as planned again for 2019 winter fishery begs a question “is there 30000 tons of resident herring to justify the 6000 (20%) ton quota?”

4. Nanaimo closure: There were once substantial schools of herring south of Nanaimo in Saanich Inlet and in waters around the southern gulf islands. The IFMP has stated these areas will be closed due to reduced numbers of fish. The Plan does not say why the stocks are below historic levels. Is this because of over fishing or is there some other reason?

5. Section 3.3 Commercial:

5.1 Table 2 on page 34 shows an increase in the landed value of herring since 2010. It does not show the drastic reduction in landed value going back to the mid 1990’s when the value was many times higher for the same quantity of catch. In a 2017 Vancouver Sun article, Barry McMillan, president of J.S. McMillan Fisheries Ltd., is quoted as recalling fishermen receiving a high of about \$5,000 a tonne during the heyday of the fishery, but today must settle for closer to \$150 to \$600 depending on the roe quality.⁽¹⁾

5.2 The section also does not compare the value of the herring roe fishery to the value of herring to the recreational salmon and other fisheries, or the potential impact of the roe fishery on the (endangered) chinook salmon populations which are critical for the southern resident orcas.

5.3 The section does not mention that the waters around Hornby and Denman Islands are classified as an IBA - Important Bird Area⁽²⁾ - and the herring spawn is critically important for the seabirds to build their strength for the migration north to their breeding grounds.

5.4 Chinook salmon, orcas, humpbacks and seabirds contribute much more to the economy of BC from recreational fishing, whale watching, bird watching and the contribution to overall tourism on the BC Coast than the commercial roe/reduction fishery.

5.5 Another limitation of the Commercial section is that it does not outline the value of the reduction of herring carcasses after the roe is stripped or explain what the reduction is used for. Only 10% of the herring caught are sold as roe and 90% is reduced for fish farm, pet foods and other uses. Is this not really a “reduction” fishery, that is illegal in Canada?

6. Precautionary Approach: The IFMP is based on the Precautionary Approach to fishery decision making as outlined in the DFO Policy Framework. The Framework says that management must be cautious in the absence of scientific knowledge. We believe, and DFO scientists have stated that little is known of the biological diversity of herring stocks, particularly the difference between the Open Ocean and Resident SOG stocks. We believe that four of the five coastal BC herring stocks are either closed or almost closed due to overfishing. Also, First Nations and some scientists are saying that the present level of SOG herring is very low compared to historic levels. Therefore, we believe from what we have heard and what long time residents of Hornby Island have seen is that the SOG herring and particularly resident stocks are at a critical level and to be precautionary should be closed to all fishing until stocks have had a chance to rebuild and to ensure a healthy SOG ecosystem.

7. Conclusion: Because of the importance of herring to the overall SOG marine ecosystem, the serious lack of scientific knowledge on the different stocks that make up the overall SOG herring biomass, the fact that the SOG herring are the last of the supposedly healthy stocks on the BC coast, and the application of the Precautionary Principle, ecosystem based management and risk aversion, we urge DFO to place a moratorium on or seriously reduce the commercial herring fisheries in the SOG for the 2019 fishery.

1 - vancouversun.com/news/local-news/in-search-of-silver-b-c-ro-e-herring-fishery-carries-risks-and-rewards

2 - www.ibacanada.ca/site.jsp?siteID=BC061

BETTER LIVING: THE 12 STEP THRIFTER

By Anthony Gregson

SPECIAL
INTEREST

Step 1: Find your inner saver. Everyone knows when they keep going too far. Make a list and add up what you think you overspend. Trust your intuition; no handwringing and don't justify. Prick it down. Thrift is mainly about responsible spending; money saved is the reward.

Step 2: Join your local Spenders Anonymous. Make sure they are the real thing and not a budget club in disguise set up by Costco or Amazon.

Step 3: Take a thrift buddy. A thrift buddy is someone who has their own spending issues and sincerely needs advice and support. Make sure they are not undercover agents for RevCan or a consumer debt consolidation service. Avoid skinflints. The virtue of thrift is the discipline of self control in the face of life's glorious possibilities, not a narrow-minded husbandry. People who boast of living on a tin of sardines and a baked potatoe without butter usually have only a dog in their life, or maybe a tarantula.

Step 4: Exchange credit cards with your thrift buddy. Use them only with mutual discussion and agreement. It goes without saying that agreement on your priorities is useful, but trust in your buddy is absolutely critical. They may not know you well at all, which is the whole point. If you argue, agree to disagree and do something financially harmless instead, like listening to rain on your roof, or looking for faces in the clouds.

Step 5: Confess, confess, confess. Attend thrifter meetings as regularly as possible. Remember, you are not a bad person: just impulsive, thoughtless, and rather foolish. Make no mistake: overspending is a form of financial self harm. At this stage, avoid talk of fixes.

You are trying to face your habit, not solution it away. Each day is a new day. If you can't save twenty bucks to save a hundred, save a dime to save a dollar. With thrift, nothing is too small.

Step 6: Take your monthly budget and subtract 25% of the excess spending. Don't go cold turkey. Enter frigid water gradually. The next month, subtract another 25%. It could be less or more but be sure to move at the same pace as your Thrift Buddy. No competition, one upmanship or I-told-you-sos. You are there to support each other.

Keep those hands to yourself and your money in your pocket. Keep it edgy with talk of climate change, the End of Times, financial apocalypse etc. Never mention Trump, the self-styled King of Debt.

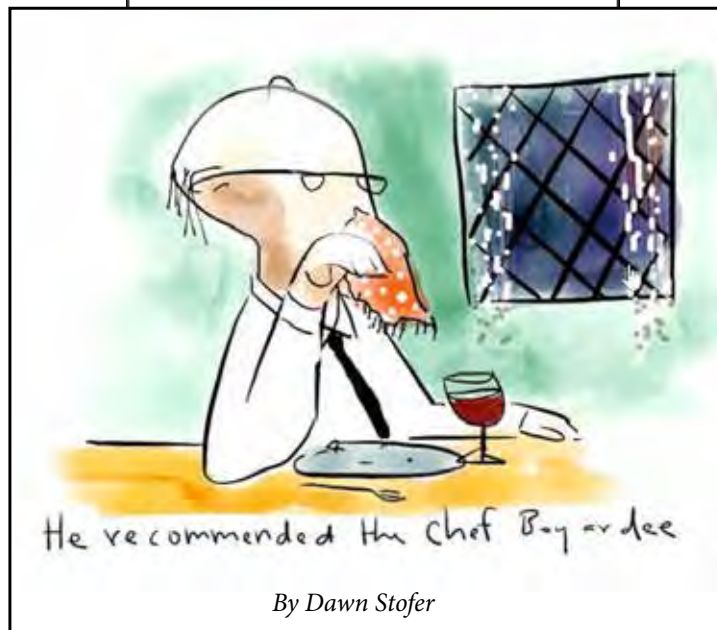
Step 9: Now start thinking about reinforcement behaviours. For example, ways to make money without spending money. You Tube star, anyone? Saving takes on new meaning when it becomes profit. Or try saving money with no money – now there's a koan for you, only for the most advanced.

Step 10: Go on the offensive. Nothing heads off impulsive and ill-advised contingency spending than thinking ahead. Buy all the presents for next Christmas on Boxing Day. But don't go drastic. The Christmas Grinch isn't a planner – just a misanthrope.

Step 11: Expand the concept of thrift by looking at ways to become more efficient and effective in other areas of life. For instance, say less and listen more, think aphoristically, emphasize and revere simplicity, give to others and take away from yourself. Don't get carried away. The Green Thrifter was never a

Marvel comics superhero, and Godzilla didn't need money.

Step 12: There's no salvation without temptation. Your budget will always be in danger. The consumer economy is a total subversion of the classical model of rational choice. The whole idea is to sucker you into buying as much as possible, whether you need it or not, distorting your better judgement with slick advertising, 50% off, Made in China, and phoney closeout sales. There's no escape. But there is you – your resolve and your thrift buddy.



Step 7: Start leaving the interac card at home. Carry the cash you need only for a week. and no top ups at the ATM.

Step 8: Introduce compensatory activities. Thrift is not about shrivelling your life but shifting the balance. As spending retracts, replace the frisson of extravagance and impulsiveness with fun activities that do not involve money. What about that extra doze, reading, or simply staring out the window. Keep it low key – and watch those endorphins! Anything too strenuous or exhilarating could trigger an impulsive, feel-good incident. Try to involve your Thrift Buddy but don't get too cozy.



... continued from Page 6 ...

market. Consequently, we stood in line – with our overloaded cart bulging every bit as much as the next conspicuous consumer's – for more than an hour before we reached the embattled cashier.

Act II

Two years later and approaching our very first Christmas in Canada, we stood in a supermarket in The Fraser Valley on Christmas eve, the fourth family in a line of four leading to the register. Not every register was open. We giggled with a hint of hysteria at the absurdity of our new situation. Where could everyone be? We fell silent, however, when the person in front of us abruptly pushed their cart away in disgust, yelled a few obscene complaints about having to wait so long in a line up (approximately ten minutes), and left the store. Surreal.

Act III

Christmas Day, 2018. My lovely lady and I pulled up outside the General Store. Without any queue at all, I put some gas in the tank of our car and then met up with my better half inside the store. Quietly, we assembled a small pile of tasty festive treats before arriving at the counter with two people ahead of us. This was the perfect amount of time to allow me to pop out to our parked car, fetch a shopping bag and return to find my love being served with a smile. It was all over in a matter of minutes. Stress-free, calm and in an atmosphere of gentle getting-it-done. It could not have been more removed from the Christmases of my earlier life.

Our children are grown and making their own ways in the world these days, but I hope against hope that they find their respective ways here – or at least to somewhere like this island – at some point in their lives. After all, everyone needs a place such as this, at least once in their life.



INTERSTELLAR FLIGHT

By Gwynne Dyer • Originally published December 26, 2018

OP/ED

Want to be cheered up at the end of this benighted year? Okay, how's this? It's starting to look like interstellar travel may be possible in a time frame that would be manageable for human beings.

No, it's not a cure for cancer. But we know that we are bound to find that eventually, so long as our civilisation is not destroyed by war or global warming or a random asteroid strike. Until very recently, our understanding of science told us that travel even to the nearest stars will never be possible.

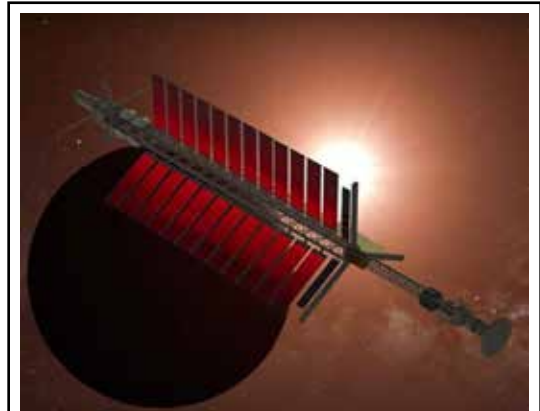
That may still be true, for the answers are not all in yet. But last April the US National Aeronautics and Space Administration gave James Woodward and the Space Studies Institute a Phase 2 grant under the NASA Innovative Advanced Concepts programme.

They got a Phase 1 grant in 2017 to work on their proposed space drive. They made enough progress to keep NASA happy and themselves credible, and they have now been funded to test new designs that increase the thrust produced by their Mach Effect Gravity Assist (MEGA) drive. If that scales up satisfactorily, we will one day be able to build spaceships that go to the stars.

I must admit that I really enjoyed writing that last line, for all my life I have been told that interstellar travel is only science fiction. Real space flight is ruled by Russian scientist Konstantin Tsiolkovsky's classic rocket equation of 1903, which says that a rocket can get into space by expelling enough of its mass (fuel) at high velocity, but also says that the payload and/or the speed is strictly limited.

More payload or more speed is possible, but only by burning more fuel. You must carry that fuel all the way from launch, which makes the vehicle heavier, which requires more fuel, and so on.

The 'tyranny of the rocket equation' is what makes space flight so expensive, and interstellar travel by rocket impossible. For a manned spaceship to reach the nearest star (Proxima Centauri, 4.2 light years), slow down again when it gets there, and do it all within one human lifetime, it would have to burn an amount of fuel roughly equal to the total mass of the Sun.



Graphic depiction of Mach Effect for in space propulsion: Interstellar mission. - Tom Brosz, SSI via NASA

... continued on Page 13 ...

Union Bay
CREDIT UNION

In 2019, we will earn your business

Ask us about remote cheque deposits, our new mobile app and how much we're investing in both technology and your community.

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**ISLANDS TRUST
HORNBY ISLAND LOCAL TRUSTEE BY-ELECTION**

NOTICE OF NOMINATION

Public notice is given to the electors of the Hornby Island Local Trust Area that nominations for the office of:

Area	Office
Hornby Island Local Trust Area includes: Hornby Island and Toby Island, Flora Islet and Norris Rocks	Local Trustee (One to be elected for the balance of the four year term of November 2018 to November 2022)

will be received by the chief election officer or a designated person, as follows:

By hand, mail or other delivery service: Islands Trust 200-1627 Fort Street Victoria, BC V8R 1H8 or Comox Valley Regional District 600 Comox Road Courtenay, BC V9N 3P6	From 9:00 am, January 15, 2019 To 4:00 pm, January 25, 2019 Excluding statutory holidays and weekends
By fax to: 1-250-405-5155 By email to: cthiel@islandstrust.bc.ca	From 9:00 am, January 15, 2019 To 4:00 pm, January 25, 2019 Originals of faxed or emailed nomination documents must be received by the chief election officer by 4:30 pm on February 1, 2019

Nominations forms are available during regular office hours at the Islands Trust office at 200-1627 Fort Street, Victoria, BC and from the Comox Valley Regional District office at 600 Comox Road, Courtenay, BC from December 20, 2018 to the close of the nomination period. Electronic packages may be distributed by email. For more information contact cthiel@islandstrust.bc.ca

QUALIFICATIONS FOR OFFICE

A person is qualified to be nominated, elected and to hold office as a member of local government if they meet the following criteria:

- Canadian citizen;
- 18 years of age or older on general voting day, March 2, 2019;
- resident of British Columbia for at least 6 months immediately before the day nomination papers are filed;
- not disqualified under the *Local Government Act* or any other enactment from being nominated for, being elected to or holding the office, or be otherwise disqualified by law.

CAMPAIGN PERIOD EXPENSE LIMITS

In accordance with the Local Elections Campaign Financing Act, for the Hornby Island by-election, the following expense limits for candidates during the campaign period apply:

Islands Trust Local Trust Area Trustee \$5000

THIRD PARTY ADVERTISING LIMITS

In accordance with the Local Elections Campaign Financing Act, for the Hornby Island by-election, the following third party advertising limits apply:

Directed Advertising Expense Limit \$750
Cumulative Advertising Limit \$150,000

FURTHER INFORMATION on the **nomination process** may be obtained:

- by visiting the Islands Trust's elections website at www.islandstrust.bc.ca/trust-council/elections/by-elections/
- by contacting Islands Trust at the address above or phone: 250-405-5188, toll free 1-800-663-7867 (local 5188)
- or by contacting Peter Crawford, Chief Election Officer at 250-339-4404

For further information on campaign period expense limits and third party advertising limits, please contact Elections BC:
Toll-free phone: 1-855-952-0280 Email: lecf@elections.bc.ca Website: www.elections.bc.ca/lecf

This Notice is provided as a convenience only and not in accordance with the legal requirements pursuant to the Local Government Act

... continued from Page 7 ...

The fuel is the problem, not the distance. If you didn't have to bring the fuel with you, sending a 400 kg. payload to Proxima Centauri and putting it in orbit around the most Earth-like planet would require a few years' acceleration at a modest 1g, a maximum speed of 0.4c (four-tenths of light-speed, so no major relativistic effects), and a few years' deceleration at the far end. It would arrive in around 20 years.

All recent proposals for interstellar flight have therefore abandoned rocketry and assumed ultra-light vehicles that carry large sails and are pushed by Earth-based lasers or by the solar wind. Two problems: the push dies away before they have travelled even one light-year, and they have no way of stopping at their destination.

So along comes Dr James Woodward, who published his first peer-reviewed article on the Mach effect in 1990, and Dr Heidi Fearn, his colleague at California State University, Fullerton. They worked on the theoretical physics of the Mach effect, they built miniature models of a space drive that doesn't need to burn a propellant and tested them, and gradually the space community began to take them seriously.

NASA is certainly taking them seriously now. Contrary to what some of their critics claim, what they are doing does not violate fundamental physical laws like 'every action must have an equal and opposite reaction'. However, it does run contrary to our daily experience of those laws by exploiting some of the more arcane aspects of quantum physics.

I'd explain the Mach effect in greater detail, but I barely understand it myself. Suffice it to say that their MEGA drive uses electricity to produce mass fluctuations within a block of metal, which in turn propels the drive forward without burning fuel. What is it pushing against? All the rest of the mass in the universe.

This isn't a sure thing. There is still controversy over whether the 'push' is real, or just an electrical or magnetic effect that creates a false positive. But NASA is willing to spend money on it, and a lot of other scientists are now following up on Woodward's and Fearn's work.

It would open the doors to the rest of the universe for us. Exploration, colonisation, unlimited resources, perhaps contact with other intelligences – all of that becomes much more possible than it would be if we must remain forever confined to this one small planetary system. And of course it would make getting around this system a great deal easier: the Moon in four hours, Mars in 2-5 days, Jupiter in 7-8 days.

How's that for (potentially) good news?

• THE ISLANDS GRAPEVINE •

EDITORIAL POLICY

The Grapevine is dedicated to fostering a sense of community on Denman and Hornby by covering events, issues, and the creativity of the many gifted people amongst us. The following is our policy on content:

- Profiles of individuals, history, reviews and op ed are published free of charge.
- Literary content including poetry, stories, belle lettres is published free of charge.
- Promotional content for products, services, programs, and events will be published at going advertising rates.
- Public service announcements, notices of meetings, and news releases will be published for a fee. Exceptions will be made for emergencies where the public is immediately endangered.
- With regret, no exceptions can be made for non-profit status.

Please keep in mind that Hornby and Denman are a very small market for newspaper publication. We do our best to provide quality content at no cost to our readers but we ask you to understand that this depends on financial viability. Paper, ink, postage, equipment, and rent all add up. As it is, the Grapevine can only be brought to you with considerable subsidy of time and energy by our team which is very willingly given. The Grapevine would like to accept more content free of charge, particularly around community news, and is working on plans to expand its reach and revenue base to move towards that goal.

ADVERTISING RATES

INSERTS/HANDBILLS

\$62.97/Island

Please contact us to find out how many you should print.

- or -

we can print it:

\$7/100 (letter-sized - one-side)

\$12/100 (letter-sized - two-side)

CLASSIFIED ADS

30 words or less.

1 week • **\$8.39**

2 weeks • **\$15.40** (\$7.70/wk)

3 weeks • **\$21.00** (\$7.00/wk)

4 weeks • **\$28.00** (\$7.00/wk)

5 weeks • **\$33.25** (\$6.65/wk)

6 weeks • **\$39.90** (\$6.65/wk)

7 weeks • **\$46.06** (\$6.58/wk)

8 weeks • **\$50.40** (\$6.30/wk)

\$4.20/week for each additional 30 words

BUSINESS DIRECTORY LISTINGS

6 weeks • **\$25.44** (\$4.66/wk)

12 weeks • **\$45.80** (\$4.20/wk)

25 weeks • **\$82.69** (\$3.64/wk)

50 weeks • **\$133.88** (\$2.94/wk)

PROMOTIONAL ARTICLES

Advertise your event with an article.

\$34.98

for up to 300 words and one graphic/photo.

BOX/DISPLAY ADS

Price is based on 1x1 column inches
(2.4"wide x 1.2"high)

For ads that are greater than 1x1 the spacing between columns and rows must be accounted for. For each additional column inch in width add 0.15" and for each additional column inch in height add 0.02".

For example:

a 2x3 ad (2 column inches wide x 3 column inches high) would be

2.4"+2.4"+0.15" w x 1.2"+1.2"+1.2"+0.02"+0.02" h

Front Page • \$21.00/1x1

Inside • \$18.20/1x1

Discounts available for placing ads for multiple weeks.

DEADLINES

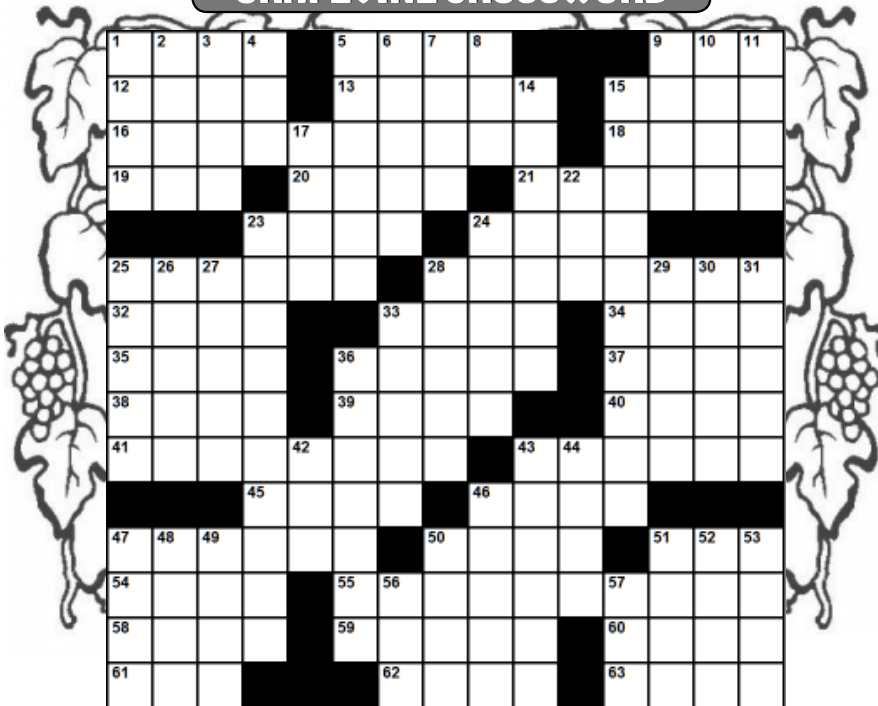
Deadline for ALL submissions is

every Monday at Midnight.

Please contact us for more information.

theislandgrapevine@gmail.com
250-335-1794

• GRAPEVINE CROSSWORD •



• ACROSS •

1. Yesteryears
5. Type of thermometer
9. Baseball bat lumber
12. Count calories
13. Biblical spy
15. Pathetically small
16. Cranium innards
18. Extra dry
19. Anvil setting
20. U.N. civilian aviation agcy.
21. Fill with oxygen
23. Bridal wear
24. Harmony
25. Cooked cereal
28. Widely prevalent
32. Chinese gelatin
33. Mountain lake
34. Abundant
35. Matting fiber
36. Shoulder gesture
37. Act the model
38. Stead
39. Whine
40. Encumbrance
41. Intermarriage
43. Shirt insert

45. Drain pit
46. Broadway hit from 1996
47. Feeble
50. Gypsy lady
51. Breakfasted
54. Just conclusion
55. William Hurt thriller
58. Covetousness
59. Indian monarch
60. Angelico and Diavolo
61. Catch a glimpse of
62. A planet
63. Lasted well

• DOWN •

1. Add fringe
2. Ankara dollar
3. Antelope's playmate
4. Pig's place
5. Relative of mimosa
6. City in Brazil
7. A chorister
8. Actor Marvin
9. Charisma
10. Fit of ire
11. Jekyll's evil alter ego

14. Donkey sounds
15. Postal service offering
17. Dignified manner
22. Author's last word
23. Type of skill
24. Chronic diarrhea
25. Aesop tale
26. At another time
27. Brought down a Soho flat
28. Ahead of schedule
29. Nuclear particles
30. Flow out
31. Coffor
33. Throb audibly
36. One who emails often
42. Group of Niger-Congo languages
43. Bottle residents
44. Apartment
46. Less cooked

47. Caesar's bad time
48. Bar follower
49. Basketball team
50. Hebrew word meaning peace
51. Aviating prefix
52. Autocrat of yore
53. Being, in philosophy
56. Candied item
57. Contemporary

Mr. Stofer

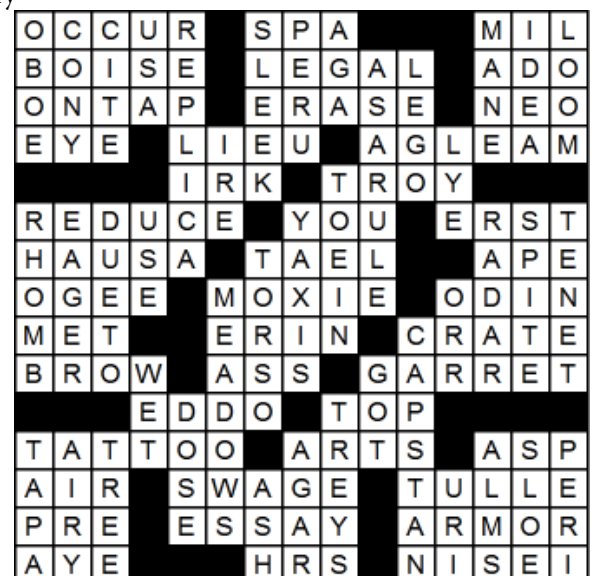


THE ISLANDS
Grapevine

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• LAST WEEK'S SOLUTION •





• CLASSIFIED ADS •



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HAVE ROOM FOR A PASSENGER? NEED A RIDE? Carpooling offers and requests are free to run in The Islands Grapevine. Contact us to place your ad today. 335-1794, theislandgrapevine@gmail.com.

FOR SALE

2010 SUZUKI SX4 2WD Ex. Condition. 88,000 Kms. New front brakes C/W 2 snows+rims(on car) 4 summers+rims Perfect Island Commuter \$5,200.00 OBO H 250-335-1203 or C 250-792-2904

2000 MAZDA MPV - roof rack, trailer hitch. 300,000 klicks, reasonable condition, needs some work. \$1000 Dale Chase 5-2416

APPLIANCES FOR SALE. Ranges, washers, dryers, fridges, dishwashers, gas/electric range. All fully restored and come with a full six month warranty. Call Rick Graham 335-0954.

WAGNER FIREWOOD fir firewood for sale. 2 cord units \$520 to Denman, \$540 to Hornby + GST. Phone or text Scott at 334-7323.(DI)(02/22)

SERVICES

CORRIE'S ESTHETICS Corrie is a licensed esthetician. Now offering pedicures.

Gift Certificates are available at the Denman General Store. For more information or booking appointments please call: 250-335-2532

A PRACTICAL AND HANDY MAN
• Electrical • Plumbing • Carpentry •
40 plus years experience as an electrician. Licensed as a Master Electrician, Insured. Extensive experience renovating houses. Ty Runkle 250 702-1247

A LOCAL AGENT. Home and property checks, coordination with service providers. References available. Graham Hayman, 250-335-3334, graham@allograph.ca.

YVONNE'S BAKING 335-0460

THORLACIUS TRUCKING HAULING up to 6.5 yd of gravel or sand, and 10 yd of soil and bark mulch. Denman stock of drain rock, navvy jack and bedding sand for smaller loads - U pick up or delivery available. Kubota BX25 compact tractor services with front end loader and back hoe. Call Lora & Chris Thorlacius, 250.650.9986 or email thorlacius-trucking@gmail.com

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sharpening, welding and fabricating. Call Rick Graham 335-0954.(HI)(12/20)

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MAGNIFICENT TOP-SOIL, Bark Mulch, all gravels, Bison compost, Treework, site clean up, fir mill end firewood, roof tear off, demolition. High grade lumber. 30 years local Entpr. Call Dave 218-9667.(DI)(12/20)

COMMUNITY NOTICES

DENMAN ISLAND NATURAL BURIAL CEMETERY AGM. Monday Jan 14 7 PM. Conservancy Room at the Old School. Short reports by the directors, presentation of the 2018 Financial Statement, and election of directors for 2019. Everyone welcome. Come a few minutes early to renew your membership or join.

CHOOSE TO MOVE information session - Monday, Jan 14, 2019 at 11am at DAC. To register contact Rachel Goodman, Activity Coach at 335-2885 or rachel@hornbydenmanhealth.com

EMPLOYMENT

HOME CARE LPN/RN - Hornby and Denman Community Health Care Society seeks an LPN or RN with a range of experience to join the home care leadership team. For a detailed job description please see employment listings at hornbydenmanhealth.com. Closing date Jan 11, 2019.

WANTED

YVAN, A LONGTIME DENMAN RESIDENT, urgently seeks a space for himself and his tiny (10x24) home; he can provide caretaking/labour/rent; 250-792-2770, 250-335-0351



Photo by Chris Seguin

• BUSINESS DIRECTORY •

• (H) Hornby • (D) Denman • (UB) Union Bay •
• (FB) Fanny Bay • (C) Courtenay/Comox •

• ACCOMMODATIONS & RENTALS •

- Denman Activity Centre (Seniors) Rentals **335-3027 (D/H)**
- Denman Community Hall Rentals **335-9177 (D/H)**
2 halls, commercial kitchen, new sound system
suitable for concerts, plays, meetings, weddings, etc.

• COMMUNITY RESOURCES •

- Hornby & Denman Community Health Care Society **335-2885 (D/H)**
Home Support, Youth Outreach & Youth and Family Support

• REAL ESTATE • INSURANCE • FINANCIAL SERVICES •

- Baynes Sound Property Insurance **335-2027 (D/H)**
- Bente Pilgaard, RE/MAX The Islands **335-2510 (H/D)**
- Cloutier Matthews LLP, Chartered Professional Accountants **338-7367 (All)**
- Donna & Jenessa Tuele • Royal LePage Hornby **335-1720 (H)**
- Sheelagh Mackenzie, Fair Realty **702-6362 (D/H)**
- Sylvie Schroeder • Royal LePage office, Denman & UB **898-9199 (D/U)**

• BUILDING • CONSTRUCTION •

- Bobcat and Compact Excavator • Steve Isaak **335-1853 (All)**
- Cal's Bobcat Services • Auger, Grapple, Rake **613-447-8873 (D/H)**
- David W. Steele • Carpentry & Renovations **702-9155 (D/H)**
- Dean's Digger - Mini Excavator & Small Haul **218-4534 (D/H)**
- Denman Electric, Licensed, Fully Insured & Bonded **335-3122 (D/H)**
- Gutters Supply & Install • kceutters@outlook.com • Kevin **335-1986 (D/H)**
- Ken Fischer, B. Arch. • Home Design and Construction **335-2976 (D/H)**
- Kinetic Electric, licenced, bonded & insured **335-1741 (D/H)**
- Luke Felice • Carpentry/Millwork **(1)250-228-0041 (H/D)**
- Ray Ulovec-Backhoe/Excavator, Septic Installation **335-3145 (D/H)**
- Renaissance Stoneworks • natural stone/slate installation **335-0220 (D/H)**
- Roc-Isle Drywall, Harvey Hodgins • 35 yrs exp. 'certified' **334-4776 (D/H)**
- Seaside Electric • Licenced, Bonded & Insured **702-0570 (D/H)**
- Stacy Seabrook Roofing, denmanstace@gmail.com **334-7075 (All)**
- Tyee Mechanical Ltd., licenced plb, htg, propane, etc. **218-7688 (All)**
- Water Tanks and Cisterns • Steve Isaak **335-1853 (All)**

• SERVICES •

- Acupuncture, Herbs • Dr. Willo Walker, Dr. TCM **335-1535 (D/H)**
- Massage Clinic • 2796 Northwest Rd. • Leah Kelly **335-2584 (D)**
- Chiropractic Care on Fridays • Dr. Dawn Armstrong, DC **465-8482 (D)**
- Peter T. Mason - Land Surveying **757-8788 (All)**
- Tree Service - Darian Chase • Arborist **218-0404 (All)**
- Trueview Treecare, seniors' discount • Wildbill **898-7246 (D/H)**
- Yoga Classes, Holistic Massage, 30 years exp. • Fiona Walker **335-1535 (D/H)**

FEBRUARY CALENDAR

DEADLINE IS

FRIDAY JAN. 25th

The January calendar will be published January 3rd
theislandgrapevine@gmail.com
250-335-1794



Just a friendly reminder
from the Islands Grapevine
to encourage our readers
to support those who
advertise in our pages . .
without them the Grapevine could not deliver
community-minded articles to the mailboxes of
islanders for free!

THE COMING WEEK'S EVENTS

DENMAN ISLAND (D) HORNBY ISLAND (H)

THURSDAY 03

- CAP SITE 3-7 pm • Community School(DI)
- D.I. FOOD BANK 3-7 pm • Community School(DI)

FRIDAY 04

- CAP SITE 3-7 pm • Community School(DI)
- D.I. FOOD BANK 3-7 pm • Community School(DI)
- NIA CLASSES 10:30-2 pm • (DI)

SATURDAY 05

- CAP SITE 3-7 pm • Community School(DI)
- MOVIE NIGHT 7:30 pm • The Hall(HI)

SUNDAY 06

- DENMAN UNITED CHURCH 10:30 am • (DI)

MONDAY 07

- QUILTER'S GUILD 9:30-3 pm • United Church Hall(DI)
- DHCS AGM 7:15 pm • Zella Clark Health Centre(DI)

TUESDAY 08

- CAP SITE 3-7 pm • Community School(DI)

WEDNESDAY 09

- CAP SITE 3-7 pm • Community School(DI)
- DIRCS MEETING 7:30 pm • Back Hall(DI)

THURSDAY 10

- CAP SITE 3-7 pm • Community School(DI)
- D.I. FOOD BANK 3-7 pm • Community School(DI)
- DENMAN JAZZ JAM 6 pm • Guesthouse(DI)
- INDIAN HORSE • Public Screening 2 pm • Community Hall(DI)