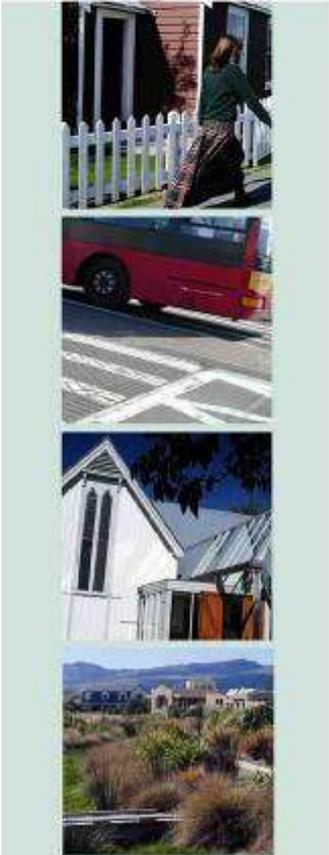




Taking responsibility for a sustainable future



Lincoln Envirotown Trust Newsletter

August 2010

What's been happening?

The Lincoln Envirotown Trust is the winner of the 2010 Selwyn Environmental Excellence Awards! Well Done Lincoln!



Sue receiving the (very heavy) award on behalf of LET

Youth Leadership for Sustainability Awards (ECan and Ngai Tahu)
Individual Category: Winner -Tom Ferguson Lincoln High school (also member of LET and Springston Enviro-Community
Group Category: 3rd - Lincoln Environmental Organisation (LEO) – Lincoln High School
Well Done LEO!



Tom Ferguson and representatives from Ecan and Ngai Tahu

www.lincolnenvirotown.org.nz

LET Volunteers

Stephanie Peat from Southampton University, UK, has been volunteering with us for the last few weeks. Stephanie has been involved in many things from helping Mike Bowie sort out beetles, to writing a brochure describing the sustainable features of the Lincoln Supermarket, not to mention looking after the LET table at the EcoExpo and many other things.



Stephanie at the Eco Expo



Stephanie and friend Jack on a trip to Akaroa with Sue and Peter Jarvis

The Lincoln University students have an “Eco my Flat” competition again this year. If you want to see what the students are up to check out the blog at the link: <http://ecomyflat.blogspot.com/>. There are a small number of posts at the moment but it is great to see the effort a few flats have put into becoming more eco friendly. They have also been planting natives using money raised by “fining” people using their cars to get to uni!



Landcare Research Ceilidh - great band, great company, great night!

Landcare research will donate any profits to LET - thank you!



Check out our Web site!

www.lincolnvirotown.org.nz

Here you can check out back issues of our newsletters, find sustainability links and much more. **Please let us know what information you would like.**

NEW! WE NOW HAVE A FORUM WHERE YOU CAN POST YOUR QUESTIONS AND COMMENTS AND GET FEEDBACK FROM OTHERS – TRY IT OUT! (Can be accessed from the home page)

Responsible Business Awards

Our Responsible Business Award assessments have started. The award scheme is a free service which promotes and rewards businesses for their environmentally sustainable practices, as well as encouraging people to shop locally. We also provide help and feedback for businesses. This year the Leeston/Southbridge area has joined Lincoln and Prebbleton in having their own awards. For the first time, there will be a dedicated area on the LET web site promoting the top award winners.

There will be an assessor for each community:

Lincoln: Rose Spijkerman, Phone: 3296 446, Email: rose@lincolnvirotown.org.nz

Prebbleton: Chris Macann, Phone: 349 9660 or 021 878 001, Email: chrismacann@gmail.com

Leeston: Margaret Russell, Phone: 324 3949, Email: russell.mh@gmail.com

If you have a business in another area of Selwyn, and you would like to be involved, contact Sue on 329 5858

Job opportunities

We are looking for:

1. A **coordinator** for the Lincoln Zerowaste Street Challenge, to be held 30th Oct – 7th November. This will be a short term paid contract position and the coordinator will work with the LET Zerowaste sub-committee.
2. Are you interested in helping to coordinate the **Enviro kids club** this year? We may be able to make a small payment for your time. Please contact Sue for more information on 329 5858.

For further information on any of these positions please ring Sue on 329 5858

What is coming up?



The Mahoe Reserve

The Next Planting Day is Sunday 12th September, changed from the 5th, so all you Dads can have the day off on Father's Day! We also hope to be putting up the rest of the plant info signs and installing the new picnic table. We will need help! Please bring spades, garden gloves, etc. For more information ring Denis on 325 2806

Friends of Mahoe

If you want to be on the email contact list for Mahoe planting days and working bees, let us know. If you have any spare time during the week, we still need lots of people to help with the maintenance.

We hold regular working bees on the **1st Sunday of the month at 2.00pm, except September which will be on the 12th**. Please join us. Bring your own tools such as spades and protective gloves. For more information ring **Denis** on **325 2806**. The Mahoe Reserve is a native restoration

project in Boundary Road next to the Lincoln Golf Course. If you can help at another time, just let us know.

Mahoe Reserve Committee

You are also welcome to join the Mahoe management committee. Only a few meetings a year! Contact Sue on 329 5858 or sue.jarvis@orcon.net.nz for information.

LINCOLN EFFORD MEMORIAL LECTURE

Thursday 19 August, 7.30-9pm at the WEA,
59 Gloucester Street
Speaker: John Peet

Is a peaceful, just and sustainable future possible?

John Peet is a chemical engineer with background experience in the petroleum industry, whose main focus in recent years has been sustainable development. Since retirement, he has worked with a number of local, national and international non-government organisations. Phone 366 0285, to register for this free event.

Local Body Elections

If I was speaking to a candidate for a Council election what might I ask...?

What is your vision for this community 50 and 100 years into the future?

What are you doing NOW to bring that vision to reality?

How do you predict that Peak Oil will impact on this community in the years ahead?

What steps will we as a community take to cope in the "post oil" world?

What provisions can your Council make to help people access healthy, locally grown food?

Do you spend as much time reading, learning and talking about issues relating to sustainability, the environment, conservation, family and society as you do about money, finance and budgets?

Have you read the Strong Sustainability document from SANZ yet? Would you like a copy?

The Local Government Act 2002 defines the purpose of local government:

The purpose of local government is—

- (a) to enable democratic local decision-making and action by, and on behalf of, communities; and
- (b) to promote the social, economic, environmental, and cultural well-being of communities, in the present and for the future.

Does that imply a hierarchy that puts "economic" ahead of other types of well-being?

Does that imply that the present is more important than the future?

These ideas were from the From SOC newsletter. Lots of great info in this newsletter - read it at: <http://www.sustainablechristchurch.org.nz/newsletter/socnewsletter27augsep2010.pdf>

News from the Christchurch City Council: The Council unanimously adopted the Climate Smart Strategy and approved funding for the "early" implementation of an Eco-Design Advisor service and the expansion of the Council's Target Sustainability programme to include transport and carbon management activities. These two projects will commence from July 2011. Come on Selwyn – can we match or better this? The Council report and Strategy can be found at: <http://www1.ccc.govt.nz/Council/proceedings/2010/August/CnclCover12th/28.ClimateSmart.pdf>

More information will be posted on the Council's Climate Smart Strategy soon. www.climatesmart.co.nz

The Lincoln Community Garden is on the move very soon!



James Street in the Maternity Hospital Grounds

Our community gardens is going to take a walkabout – not very far, just to the back of the maternity hospital to make way for a school dental clinic. This is likely to happen in the next month. If you have a bed at the gardens, please let us know **NOW** what plants you would like moved. We are very lucky that the CDHB is willing to support this move. It should be ready again in the next month or two!

On Saturday morning, 30th October, the famous television personality, Te Radar, will be at our re-opening celebrations. Put it in your diary now!

Friends of the Lincoln Gardens: The people who have been involved with the gardens, including the group who have had beds, have formed the Friends of the Gardens. This group will help organise the running of the gardens. We also are grateful to Terry Windle and Bill McClure who are acting as mentors and passing on their extensive gardening knowledge. If anyone would like to join this group whether as a learner, helper or mentor, please let us know. Ring Sue on 329 58558

The Springs Road/Gerald Street Plant&Food corner native planting –needs weeding. Can you help? Contact Sue on 3295858

Time Banking – 6th September, 7.30pm at the Lincoln community centre

Julie Lee (Jules), the Lyttelton Time Bank Co-ordinator will tell us about time banking and how it strengthens communities.

Do you think we should have Time Banking in Lincoln and other Selwyn Communities?
For more information ring Sue on 329 5858

SHOP SMART
SHOP LOCAL
Lincoln Farmers & Craft Market

~Come and take a Fresh Look~



Look at what your local community market has got in store for you !

SEPT 4TH KIDS MARKET ring June on 3257226 for your child to book a stall
*Fun Family Musical Workshop with talented Darryl Cribb from The Muse * Plunket "family corner" * Kids Games *Candle making

OCT 2ND SPRING MARKET – back outdoors (hopefully!) Live music and dancing!
The Market will be weekly Saturdays 10am – 1pm for the Summer Season from Oct to April

OCT 30TH HOME BREW COMPETITION – Register your Home brew with Debbie 3295757 Competition to be judged by **TE RADAR** (TV fame comedian) plus Harringtons Brewery – **look out for further details.**

ALL THIS **AND** A GREAT RANGE OF LOCAL MARKET
STALLS OF PRODUCE AND CRAFTS
ALL TOO GOOD TO MISS!!

Ring Debbie 3295757 / 0274785005 for details or if you wish to have a stall.
www.selwynfamersmarket.org.nz

Support & Join In with the Lincoln Community Spirit

You don't live in Lincoln but would like to make a difference?

ROLLESTON ENVIROTOWN
"A better environment starts with you"



The Rolleston Envirotown Community Garden is being led by Sacha, if you would like to help contact sacha.murray@hotmail.com This group meets on the fourth Tuesday evening in the month.

Rolleston Envirotown meetings are held on the third Tuesday evening in the month, during winter starting at 7pm. The meeting venue is Community House in Rolleston, 45 Shelley Street. Email Nicole tonicermu@gmail.com or phone Catherine 347 8240 if you are interested. All welcome.

The Rolleston Envirotown Market for produce and craft is held on the second Sunday in the month 10am to 1pm. Presently the market in Rolleston Square is situated in the large vacant shop opposite the RendezVous Cafe.



SPRINGSTON ENVIRO-COMMUNITY

Congratulations to the winners of the Springston Enviro-Community prize for entering for completing the survey! They are Robyn and John Laugesen. They will be presented with their \$50 book token (donated by Councillor Debra Hasson) at the next Springston Enviro-Community meeting to be held on August 23rd at 7.30.

The meeting will discuss a possible constitution and objectives for the group as well putting together an action plan from the ideas at the launch and ideas submitted by people filling in the survey.

The Springston Enviro-Community has already started work on investigating a place for a community garden, a native planting guide for Springston, a native garden trip including Broadfield gardens and Motukarara DOC nursery (Saturday 9th October – put it in your diary) and a number of other topics.

If you would like to come along to the meeting and meet up with a group of enthusiastic locals, contact John on 329 5095 or Debbie on 329 5757.

How to keep contacted to others

We invite you to join our “On-line” Springston community group – a way of contacting others in the community, whether about concerns, a local event or just to share surplus garden produce. The more people who join the more effective it will be.

www.selwyncom.onlinegroups.net/groups/springston

We also have started a Springston web site, www.springstonenvirocommunity.webs.com

Our web manager is Tom Ferguson natural_tom@hotmail.com

There is also information about Springston and other events in the local area on the Lincoln Envirotown Trust web site: www.lincolnenvirotown.org.nz

To find businesses and groups in Springston:

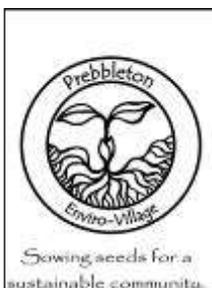
<http://www.selwyndistrict.co.nz/page.pasp?pageid=35> Search for Springston

LEESTON ENVIRO TOWN

Leeston is getting behind their **Responsible Business Awards**.

The Leeston assessor is **Margaret Russell**. Contact her for more information, Phone: 324 3949,

Email: russell.mh@gmail.com



PREBBLETON ENVIRO-VILLAGE Prebbleton are about to start on their second year of awards with so many businesses getting a gold award last year that we now have a platinum award for Prebbleton businesses to aspire to. We are hoping that someone will sponsor a trophy for Prebbleton, as there is for Lincoln. Contact Chris Macann if you are interested in finding out more: 349 9660, chrismacann@gmail.com

Contact Details If you would like to find out more about Prebbleton Enviro-Village please call Nicola Willett on 3497990 or email n.willett@xtra.co.nz

LITTLE RIVER

To contact the Little River group ring Kaite Hansen on 325 1917 or believe33@snap.net.nz

WEST MELTON

Sue spoke to the West Melton Residents Association Meeting on the 4th August about starting a West Melton “Envirotown” group. If you are interested in getting involved there should be a planning meeting soon. If you are interested contact **Sue on 329 5858**

TAI TAPU

If you live in **Tai Tapu** we are hoping to arrange an initial meeting soon. If you are interested contact **Sue on 329 5858**

The Lincoln Envirotown Trust is providing support to these communities as they get underway with their sustainability plans.

If you live in another community and would like help to get a group started, contact Sue.

We also help other communities outside the Selwyn area.

We have set up “on line communities” for all the “Enviro” groups linked to LET, under the umbrella of “Selwyn groups” <http://selwyncom.onlinegroups.net> . **Have a look!** The idea is to allow a small community or a street etc to easily contact each other – perhaps to say “we have extra pears, who would like some” etc. John Veitch has been our “coach” – Thank you, John

A speaker programme is part of our aim to be a role model for other communities and provide help and support for them to progress towards sustainability. If you would like a speaker for your group or community contact Sue on 329 5858.

The Transition Initiatives Forums are held every 2 months in the St Albans’s Community Center at 12.30 pm. If you are interested in sharing ideas with others with sustainability at heart then come along. Contact Sue or Christoph Hensch christoph@stalbands.gen.nz for more details or to be put on the contact list for meetings. Also look at: <http://www.transitiontowns.org.nz/>

Lincoln Envirotown Trust Meetings – get involved, meet like-minded people

LET meetings are normally held the **FIRST MONDAY** of each month at 7:30pm in the Lincoln Community Centre on Gerald Street. For more information please contact Sue Jarvis, 329-5858 or [sue.jarvis\(at\)orcon.net.nz](mailto:sue.jarvis@orcon.net.nz).

NEXT meeting is **6 September** Julie Lee (Jules), the **Lyttelton Time Bank Co-ordinator** will tell us about time banking and how it strengthens communities. Jules couldn't make it to our last meeting due to sickness – she has a back up this time, just in case!

Check out our Web site!

www.lincolnenvirotown.org.nz

Here you can check out back issues of our newsletters, find sustainability links and much more. **Please let us know what information you would like.**

NEW! WE NOW HAVE A FORUM WHERE YOU CAN POST YOUR QUESTIONS AND COMMENTS AND GET FEEDBACK FROM OTHERS – TRY IT OUT! (Can be accessed from the home page)

Submissions:

LET frequently makes submissions to Government, ECan and the SDC as well as to other organisations. If you are interested in helping with submissions or have an issue you think that LET might be interested in making a submission on, please contact Sue on 329 5858

Get Involved!

We have a number of sub-committees and interest groups – let us know if you would like to join groups interested in energy generation, water conservation, native biodiversity, children's environmental education, reducing light pollution (starlight project) and many other groups – you could start one! Our energy generation group is collecting information about the feasibility of wind and solar generation, which will eventually be available on our web site.

Good Web Links and other info



The Sustainable Initiatives Fund Trust (SIFT) is a Canterbury based, publically funded charitable trust that aims to help individuals, businesses or organisations with financial assistance to develop new and unique ways of diverting or reducing waste that is disposed of in Canterbury's landfills and the environment.

The trust has a vital role in helping individuals, businesses and organisations develop new and unique ways of reusing resources and reducing the amount of waste that would otherwise go to landfill. SIFT's goal is to be a catalyst for lasting change whereby the projects and innovative technologies funded become commercially viable, thereby increasing the length of time their product or service can positively impact on the environment and community.

Financial assistance is available for projects that meet the eligibility criteria in the form of grants, a loan or as an equity investment, or as a combination of these depending on the project. Co-funding partnerships may also be available. Working with SIFT ensures that Canterbury based projects have the best chance of being successful.

SIFT takes a proactive approach to funding projects by identifying key areas that are wasteful for industry or where recycling is not possible (e.g. textile waste) and targeting them for project funding.

Application forms and eligibility criteria can be downloaded from www.sift.net.nz For further information or if you would like to discuss project funding – please call General Manager Olivia Day, 03 3655655.



Home Energy Advice Centre - Canterbury

What is the Home Energy Advice Centre? The Home Energy Advice Centre (HEAC) is a free, not for profit, impartial telephone service which helps people to make their homes warmer, healthier and more energy efficient.

Plant restoration

The most recent Motukara Newsletter has a good article on plant restoration / ecosourcing:
<http://www.doc.govt.nz/about-doc/news/newsletters/te-ngahere/te-ngahere-2010/>

Practical Action Climate Change Powerpoint presentations

These free PowerPoints on aspects of climate change (UK based) can be downloaded

[What is climate change?](#)

[Greenhouse effect animation](#)

[Where does carbon dioxide come from?](#)

[How cars make carbon dioxide](#)

[Where does food come from?](#)

[Linking food source to climate change](#)

[Climate change and food security](#)

[Climate change in Nepal](#)

[Potatoes in Peru](#)

[Biodiversity – Seed fairs in Kenya](#)

[Floating gardens](#)

Do you want to make your own power from the sun? Want a cheap deal?

WhatPowerCrisis normally supply a basic installing for \$9,995 + GST Installed. They are prepared to do this cheaper if 5 people from the Lincoln area have one installed at the same time. Contact Sue on 3295858 if you are interested.

Includes

SMA Sunnyboy 1100E Grid Tie Inverter AS/NZ4777 approved

6 x WPC 180w PV modules 1.08 kW peak

Est 1717 kWh Annually in Auckland

Includes installation on Tin Roof

Special Offer

Free Sunny Beam Display or

Free additional 180W Module

Normally \$9,995 + GST Installed

www.whatpowercrisis.co.nz

NIWA have created this **online calculator** which gives an estimate of the **available solar energy** at a particular location and is great if you are considering installing a solar energy system. You just type in your address and away you go. The website address is <http://www.niwa.co.nz/our-services/online-services/solarview> or <http://solarview.niwa.co.nz/>

UK can purge all carbon emissions by 2030 - report

London, June 16 Reuters

The UK's Centre for Alternative Technology's measures include halving food imports, replacing short-haul air travel with buses and trains and cutting consumption of livestock products by 80 percent

Britain can eliminate all its carbon emissions by 2030 by overhauling its power supply, national diet and transport, a report by the UK's Centre for Alternative Technology said on Wednesday.

The blueprint to fight climate change did not require a "hair shirt, survivalist rejection of modernity," said author Rob Hopkins, founder of Britain's Transition Towns movement.

"At least one set of policy options ... exists to eliminate carbon emissions whilst simultaneously enhancing our quality of life," said co-author, Graham Parkhurst of the Centre for Transport and Society.

Suggestions which may struggle for public acceptance, however, included a halving or more of food imports, replacement of short-haul flights with buses and trains, and a 70-80 percent cut in consumption of livestock products, which are associated with emissions of methane, a powerful greenhouse gas.

How does this compare with NZ?

NZ leads the world with its ETS ... or does it?

By Kent Atkinson of NZPA; Wellington, June 24 2010 NZPA -

A few comparisons

Politicians usually at the front of the scrum when claims are made that New Zealand leads the world have been noticeably shy about the nation's emissions trading scheme (ETS) which kicks up several notches on July 1.

Climate Change Issues Minister Nick Smith proclaimed in Parliament last September that "this emissions trading scheme will be the first of any country outside Europe, and on July 1, 2010 will be the most comprehensive by including transport, industrial, and energy emissions".

"There is a cost (to taxpayers) in reducing the immediate impact on fuel and electricity prices ... but there are also savings as a consequence of reducing allocations earlier," he said.

But his Prime Minister, John Key, said last month that of the 38 countries that signed the Kyoto Protocol, 29 have an ETS: "When people say to you, 'gosh New Zealand's going to lead the world and they'll be the only one with an ETS', not true".

Since his predecessor Helen Clark voiced an "aspirational" goal of making New Zealand carbon neutral and leading the world in sustainability, Mr Key's colleagues have argued that leading the world in the war against greenhouse gases also means leading the world in the price of fuel and energy.

So the Government's climate change information on the ETS presses the point that schemes in other countries cover more of their emissions than New Zealand's will this year. It says the only area in which the Government is seeking to lead the world is in its work with the global research alliance working on agricultural greenhouse gases.

According to Dr Smith, the EU's scheme covers 43 percent of its emissions, compared to 23 percent in New Zealand, EU schemes have been in place for five years, and emissions per head of population have dropped 9 percent below 1990 levels as compared to New Zealand's 23 percent increase.

"We are closer to leading the developed world in increasing our emissions than in reducing them," he said.

It's a Bug's Life

New website provides information on New Zealand insects

A collaboration between two Crown Research Institutes is celebrating the insects in our gardens – a fitting way to mark the International Year of Biodiversity.

The 'Interesting Insects and other Invertebrates' project is the first series produced as part of the Internet Factsheet Project funded by the Terrestrial and Freshwater Biodiversity Information Systems (TFBIS) Programme, which aims to increase awareness of, and access to, data and information on terrestrial and freshwater biodiversity.

The factsheets provide information and images for high school students, university students and members of the public to use in their own projects with appropriate acknowledgement. Commercial organisations may also apply for licenses to use the information. They avoid jargon and technical terms, and a glossary is also provided. In addition, supporting information explains technical issues such as scientific names, terms and definitions, and answers basic ecological questions such as why all kinds of insects aren't found on every host plant.

Subjects covered by the first factsheets include - the large green puriri moth whose caterpillars make distinctive scars and holes in trunks and branches of host trees; the pohutukawa leaf miner beetle that makes holes in young leaves of its host plants; the cabbage tree moth whose caterpillars disfigure leaves of cabbage trees; pittosporum psyllid whose nymphs damage young leaves of some pittosporum species; the Tasmanian lacewing which feeds on aphids and psyllids; and the tiny lacebark gall mite that induces its host plants to form large unsightly knobbly galls.

The website can be found at <http://nzacfactsheets.landcareresearch.co.nz/>

Only Tap water?

A community in NSW Australia called Bundanoon has just banned bottled water in their town- first in Australia.

<http://www.bundyontap.com.au/>

Forest & Bird calls for Mackenzie drylands park



Independent conservation organisation Forest & Bird welcomes the announcement by the Environmental Defence Society that it has won a High Court case challenging intensive dairy farming in the Mackenzie Basin.

Forest & Bird is calling on the Government to step up protection of the Mackenzie's threatened plants and animals and iconic landscapes with a drylands conservation park.

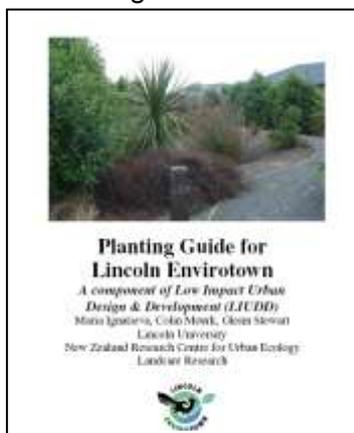
"Threats to the Mackenzie Country aren't just about cubicle farming," Forest & Bird Conservation Advocate Nicola Vallance says. "We want the Government to come up with a national strategy to protect this special wild landscape that belongs to all New Zealanders."

According to Official Information Act details Forest & Bird obtained earlier this year, the Government plans to freehold more than 31,000 hectares of publicly owned land in the Mackenzie

Basin.

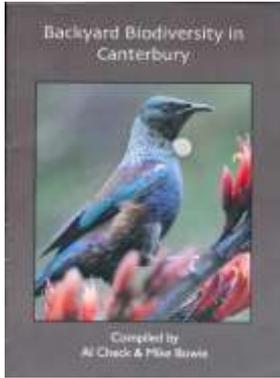
Lincoln Area Native Planting Guide

Ever wondered which native New Zealand plants might add that special something to your landscaping? A Lincoln planting guide written for LET with help from Landcare Research and Lincoln University will help with basic background information and planting suggestions.



This guide will help you decide which native plants are suitable for your garden. It gives ideas for shrubberies, hedges, pergolas, herbaceous borders, native lawns, rock gardens and rain gardens. Ecosourced natives are much more likely to survive in our local conditions, without as much care and watering as non-natives. Be part of the Greenway Canterbury movement aiming to spread corridors of natives from the mountains to the sea so that our threatened native plants and animals have somewhere to live and can move from one habitat to the next. This guide is available from the Lincoln Library and Lincoln CRT Real Estate for \$2.00. It is also available as a downloadable file from our web site:

www.lincolnenvirotown.org.nz



Backyard Biodiversity in Canterbury
This booklet is available **FREE** from the Lincoln Library and other Selwyn libraries on request. It is also downloadable as a pdf from the LET web site from the resources page.

Fed up with all that junk mail but still want to receive the local papers?

Collect one of our mail box stickers from the Lincoln Library for a gold coin, or contact us



Borrow the LET Cent-a-meter

The LET Cent-a-meter is a tool that assists homeowners with information about their own energy use. The Cent-a-meter is available from LET for at least \$5 dollars donation and a \$100 refundable deposit. **If interested, contact Sue Jarvis at 329-5858.**

Hot Off the Press

BIODYNAMIC WORKSHOP

Setting up and maintaining a productive, biodynamic home garden.

With Peter Proctor and Rachel Pomeroy

(One Man, One Cow, One Planet)

Christchurch Rudolf Steiner School, 19 Ombersley Terrace, Opawa.

Friday 10 September 7.30 – 9.00pm: Talk on Biodynamic Principles and possibly Star Gazing (weather permitting)

Entry by Koha (no booking required)

Saturday and Sunday 11, 12 September, 9.30 – 4.00: Two day workshop including;

- **How to grow biodynamic food in your own backyard**
- **Planning the Biodynamic year**
- **Applying the preparations**
- **Making compost, enlivening the soil and maintaining soil fertility**
- **Crop rotation, seed sowing, caring for fruit trees**

Workshop Cost \$60.00 .Bookings essential as limited places. \$20 deposit needed to secure your place. Bring a plate for a shared lunch. For information and bookings contact Charlene or Wayne; 03 942 5173 or email: wayne@bivouac.co.nz