RADIO NEW ZEALAND NATIONAL

Saturday 30 December 2017

12:04 All Night Programme

Including: **12:05** Music after Midnight *(RNZ)*; **12:30** Laugh Track *(RNZ)*; **1:15** From The World *(BBC)*; **2:05** Richard F Thomas - Why Dylan Matters *(RNZ)*; **3:05** So Lovely Of Them by Barbara Anderson *(RNZ)*; **3:30** Arthur Tompkins on Art Crime *(RNZ)*; **4:30** Global Business *(BBC)*; **5:10** Witness *(BBC)*; **5:45** Still Alive by Pani Thomas & Pauline Cartwright *(1 of 5, RNZ)*

6:08 Storytime

Madame Kotyloff Meets Her Match, by David Somerset, told by Peter Vere-Jones; Snapper Fishing, by Paul Schimmel, told by Peter Hambleton; Just Perfect, by Jill Sheridan, told by Stuart Devenie; Pompey's Night Out, by Estelle Corney, told by Elizabeth McRae; The Travelling Restaurant, by Barbara Else, told by Stuart Devenie *(RNZ)*

7:10 The Best of Country Life

Memorable scenes, people and places in rural New Zealand *(RNZ)*

8:10 Up This Way with Simon Morton

'It might be better than you expect' *(RNZ)*

12:11 Black Sheep: Abortionist

Abortionist: the story of Annie Aves *(RNZ)* Black Sheep

12:40 The Why Factor

The extraordinary and hidden histories behind everyday objects and actions *(BBC)*

1:10 Music 101

The best songs, music-related stories, interviews, live music, industry news and music documentaries from NZ and the world

5:10 Goodie Goodie! Python Python!

The Lost Cambridge Circus tapes from 1964 with John Cleese, Graham Chapman, Bill Oddie and Tim Brooke-Taylor: "The Mrs. Muir Show" *(1 of 5 RNZ)*

6:06 Encounters

In-depth interviews selected from RNZ National's feature programmes during the week

Novelist and screenwriter Norman Ohler with Kim Hill in February 2017 talking about his book 'Blitzed: Drugs in Nazi Germany' which tells the story of the Nazi's relationship with drugs, above all methamphetamines.

Author William Dalrymple talks to Kim Hill in August 2017 about 'Koh-i-Noor: The History of the World's Most Infamous Diamond" his book with author and broadcaster Anita Anand

7:06 Saturday Night with Paul Brennan

An evening of requests, nostalgia and musical memories *(RNZ)*

Sunday 31 December 2017

12:04 All Night Programme

12:05 Music after Midnight; **12:30** Pants on Fire *(RNZ)*; **1:05** Summer Science with Alison Ballance *(RNZ)*; **1:45** Are we there yet? *(RNZ)*; **2:05** Heart and Soul *(BBC)*; **2:35** Hymns on Sunday; **3:05** The Gift of a Son by Frances Cherry *(RNZ)*; **3:30** CrowdScience *(BBC)*; **4:30** Country Life Story *(RNZ)* **5:10** Living With the Gods *(BBC)*; **5:45** Historical Highlight *(RNZ)*

6:08 Storytime

Mother Hulda, by Brothers Grimm, told by Jacqui Dunn; Hats Off, by David Hill, told by Timothy Bartlett; On New Year's Eve, by Tessa Duder, told by Richard Dey; Stick, by Gaelyn Gordon, told by Jennifer Ward-Lealand; The Travelling Restaurant, by Barbara Else, told by Stuart Devenie *(RNZ)*

7:33 Assignment

Taming the Pilcomayo

A journey up the 'suicidal' Pilcomayo river that separates Paraguay from Argentina... The Pilcomayo is the life-force of one of Latin America's most arid regions. But it is also one of the most heavily silted rivers of the world. As it courses down from the Bolivian Highlands in the months of December and January, half is water, half sand. This means it often causes flooding. Or, it changes course, failing to deliver water to those who depend on it. So in order to benefit communities, this is a river system that needs careful management, and a lot of human input to ensure the water flows. Compounding the fickleness of the Pilcomayo are 3 years of drought in the region. Gabriela Torres travels north from Asuncion up the course of the Pilcomayo during the dry season, visiting communities where the wildlife is dying and the economy under threat. *(BBC)*

8:10 Up This Way with Simon Morton

'it might be better than you expect' : Including Insight *(RNZ)*

12:00 The World at Noon

A roundup of today's news and sport

12:30 The Food Chain

The business, science and cultural significance of food, and what it takes to put food on your plate (BBC)

1:10 History through the Piano: Beethoven's World

John Drummond looks at some famous pieces of piano music as windows into the world in which they were created. 2. Beethoven's World: Between 1800 and 1803, Napoleon was expanding the French revolution into neighbouring countries. A new political world was being created by Napoleon, at the same time as a new musical world was being created by Beethoven, one in which old norms were being broken down, old relationships being re-thought, old territories opened up in new ways *(RNZ)*

1:40 Between the Lines Written and read by Elisabeth Easther

Cass, a kiwi girl working in London thinks she has had a lucky break when she befriends some film producers. A comic tale about ambition set in the grimy world of the London movie business *(2 of 5, RNZ)*

2:05 The Compass

Documentaries exploring our world *(BBC)*

3:04 The 3 O'Clock Drama

The Russian Gambler by Dolya Gavanski: A brilliant, penniless musician gets a job as tutor to the young Daughter of a Russian oligarch living in London and is sucked into the world of obsession and chance. A modern-day take on the original Dostoevsky story, 'The Gambler' *(Part 1 of 2, Goldhawk)*

4:06 The Sunday Feature

Great Ideas: The Future of Leisure Megan Whelan leads a panel of experts as they discuss the future of leisure – how we'll all be spending our time, once the robots have taken all of our jobs.(RNZ)

5:00 The World at Five

A roundup of today's news and sport

5:10 Heart and Soul

The Icon Painters of Bethlehem

Mark Dowd visits Bethlehem to learn about the ancient art of icon painting. At the heart of Bethlehem's old city sits the Bethlehem Icon Centre, a school training local Palestinian Christians to become icon painters - some of them to a professional standard. Unique in the Middle East, the school is best known for Our Lady of the Wall, a large-scale, striking image of the Virgin Mary painted onto the Israeli security barrier. Its founder is a British icon painter, Ian Knowles, who aims to help Palestinian Christians reconnect with a nearly lost part of their spiritual heritage, and give some of them a marketable skill in a difficult economic climate.*(BBC)*

6:06 New Years Eve with Paul Brennan

An evening of music and nostalgia *(RNZ)*

Monday 1 January 2018

12:04 All Night Programme

Including: **12:05** Music after Midnight; **12:15** Auld Lang Syne *(RNZ)*; **12:30** Health Check *(BBC)*; **1:05** Spectrum: So Cruel To Land Like This *(RNZ)*; **2:06** Just One Thing: Kanoa Lloyd *(RNZ)*; **2:30** NZ Music Feature *(RNZ)*; **3:05** Life Is A Ten Letter Word by Kath Beattie told by Nigel Collins *(RNZ)*; **3:30** Science in Action *(BBC)*; **4:30** Rowan Simpson: Being World Class *(RNZ)*; **4:50** Rainbow Rosalind Manowitz *(RNZ)*; **5:10** Witness *(BBC)*

6:00 Breakfast with Katrina Batten

An early miscellany of music, stories and random thoughts including:

6:14 Witness

The story of our times told by the people who were there (BBC)

6:35 One Quick Question

Instant answers to listeners' questions on movie ticket prices, saints, nuts and peanut butter

6:50 50 Things That Made the Modern Economy: M-Pesa

Tim Harford tells the fascinating stories of 50

inventions, ideas and innovations which have helped create the economic world *(BBC)*

7:10 Roads Run Through Us by John Bluck

Thoughts on the place of roads in the minds and lives of New Zealanders *(5 of 6, RNZ)*

7:30 Human Hibernation

Kevin Fong explores the possibilities than humans could hibernate. This ability could help us recover from serious injury or make long space flights pass in a flash. *(BBC)*

8:12 The Why Factor

What drives people to be the centre of attention? Jordan Dunbar tries to find out why we crave likes, shares and views online and why our brains are hard wired for attention. *(BBC)*

8:33 The race to rid NZ of rats

We hear how a New Zealand company that came up with automatic, self-setting traps to kill rats, stoats and ferrets in this country is now helping fight invasive species in other countries including Hawaii, Scandinavia and the UK. (RNZ)

9:06 The Silent Forest

The Siamese Rosewood tree is now so valuable that two small pieces carried in a rucksack are worth $500. As a result armed criminal gangs up to a hundred strong have stripped the forests of Thailand bare of the Rosewood. It has been dug out of the central reservations of roads, from temple courtyards and school playgrounds. Nearly all of it is destined for the Chinese rosewood 'hongmu' furniture market which has boomed since 2008 when centuries old temples were restored in Beijing, using rosewood. *(Part 2 of 2, BBC)*

10:05 Black Sheep

Radical:The story of Arthur Desmond *(RNZ)*

10:30 The Halfmen of 'O' by Maurice Gee

Lloyd Scott reads episode 6 in our 20-part holiday adaptation of the novel. *(RNZ)*

11:05 Your Life in a Cup of Coffee

An exploration of the mysterious, fragrant world of fortune-telling with Turkish coffee grounds, a practice popular across the Middle East. The BBC's Nooshin Khavarzamin discovers the history, culture, Sufism and the mystic world of coffee fortune tellers. *(BBC)*

11:35 Encounters: Leo Schep

Dr Leo Shep of the Department of Preventive & Social Medicine, National Poisons Centre - Dunedin, Leo discusses the recent history of psychoactive drug use in NZ with Bryan Crump *(RNZ)*

12:00 The World at Noon

A roundup of today's news and sport

12:12 Matinee Idle

An afternoon of alleged music and dubious entertainment with Phil O'Brien and Simon Morris *(RNZ)*

5:00 Five O'Clock Report

A roundup of today's news and sport

5:10 The 9th Floor: The Commander - Helen Clark (1999-2008)

Guyon Espiner talks to Helen Clark, the longest-serving of our living Prime Ministers about her three terms in power as she sought to draw a line under Rogernomics, unleash new social reforms and rethink New Zealand's place in the world *(RNZ)* The 9th Floor

6:06 Encounters

Memorable exchanges from the past year on RNZ National

The US ambassador to NZ Scott Brown, talking to Kim Hill in July 2017

7:06 Summer Science

Health Check: Health issues and medical breakthroughs from around the world *(BBC)*

7:30 The Secret Life Of. . .

The Secret Life of Ten Guitars

10 Guitars has been one of the best-loved songs at New Zealand backyard parties since the 1960s, and at one point every pop, rock and country singer in the nation had their own version. But the song was actually written for the King of Romance, English crooner Engelbert Humperdinck. *(RNZ)*

8:30 Windows on the World

International public radio features and documentaries

9:30 Insight

An award-winning documentary programme providing comprehensive coverage of national and international current affairs *(RNZ)*

10:00 The 10 O'clock Report

A roundup of today's news and sport

10:30 50 Things That Made the Modern Economy

Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world *(BBC)*

10:45 For God's Sake Saddle Me A Donkey by Dinah Priestley

Part 5. Travelling in Thailand - bright red roads and orange dust: Dinah Priestley recalls how a small group of travelling New Zealanders came to dine with the Maharaja of Bharatpur *(5 of 19, RNZ)*

11:06 Nashville Babylon

Wairarapa's Mark Rogers presents a selection of old and new music - the very best in alt.country, Americana and blues *(Arrow FM)*

Tuesday 2 January 2018

12:04 All Night Programme

Including: **12:05** Music after Midnight; **12:30** Lifeafter *(2 of 10, Panoply)*; **1:05** From the World *(RNZ)*; **2:05** Cerys Matthews *(BBC)* **3:05** Dove on the Waters by Maurice Shadbolt *(1 of 4, RNZ)*; **3:30** Author's View *(RNZ)*; **4:25** NewLeaf Symbiotics*(RNZ)*; **4:25** Snail Tracking *(RNZ)*; **4:25** Book Review: Bright Ideas for Young Minds *(RNZ)*; **5:10** Witness *(BBC)*
5:45: *Allen Adair by Jane Mander (1 of 12, RNZ)*

6:00 Breakfast with Paul Brennan

An early miscellany of music, stories and random thoughts including:

6:14 Witness: History as told by the people who were there *(BBC)*

6:35 One Quick Question: Rapid answers to listeners' queries *(RNZ)*

6:45 50 Things That Made the Modern Economy: The Compiler Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world. *(BBC)*

7:10 Roads Run Through Us by John Bluck
Thoughts on the place of roads in the minds and lives of New Zealanders.(6 of 6, RNZ)

8:10 Summer Times with Megan Whelan

A holiday season of interviews, features, music and stories including at **10:30** The Halfmen of O by Maurice Gee, told by Lloyd Scott *(RNZ)*

12:00 The World at Noon

A roundup of today's news and sport

12:12 Matinee Idle

An afternoon of alleged music and dubious entertainment with Phil O'Brien and Simon Morris *(RNZ)*

5:00 Five O'Clock Report

A roundup of today's news and sport

5:10 The Jaws of Life by David Geary told by Jim Moriarty

After killing his mate in a drunk driving accident, the hero comes slowly unravelled (RNZ)

5:30 Outspoken

Current affairs with RNZ's most experienced correspondents *(RNZ)*

6:06 Encounters

Memorable exchanges from the past year on RNZ National

Poet and blogger, Rupi Kaur burst onto the international literary scene in 2015, becoming a social media sensation. The 24-year-old was born in India, raised in Canada, known as the 'Instapoet', discovered an audience of more than a million online, connecting a younger generation to poetry. She tallked to Kathryn Ryan in May 2017 when Her self-published collection "Milk and Honey" was in its 17th printing.

Outside magazine contributing editor and U.S. author Florence Williams talks to Jesse Mulligan in March 2017 about her book "The Nature Fix: Why Nature Makes Us Happier, Healthier, and More Creative"

7:06 Summer Science with Alison Ballance

Highlights from the world of science and the environment, with Our Changing World's Alison Ballance, with new podcasts from University of Otago science communication students. *(RNZ)*

7:35 The Sampler

Nick Bollinger reviews some of the latest music releases

8:30 Windows on the World

International public radio features and documentaries

9:06 The Tuesday Feature

Art for the Millions: Writer Marybeth Hamilton tells the story of a remarkable, if short-lived, experiment with the fine arts.. . .how the US government turned to the arts to lift the national spirit during the Great Depression.(BBC)

10:00 The 10 O'clock Report

A roundup of today's news and sport

10:30 50 Things That Made the Modern Economy

Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world *(BBC)*

10:45 For God's Sake Saddle Me A Donkey by Dinah Priestley

Part 6. Bangkok, Buddhas and Beasties (April 1964): Dinah Priestley recalls how a small group of travelling New Zealanders came to dine with the Maharaja of Bharatpur *(6 of 19, RNZ)*

11:06 Worlds of Music

Trevor Reekie hosts a weekly music programme celebrating an eclectic mix of 'world' music, fusion and folk roots *(RNZ)*

Wednesday 3 January 2018

12:04 All Night Programme

Including: **12:06** Music after Midnight; **12:30** Insight *(RNZ)*; **1:15** Country Life Story *(RNZ)*; **2:05** The Forum *(BBC)*; **3:05** Dove on the Waters by Maurice Shadbolt *(2 of 4, RNZ)*; **3:30** Eyewitness *(RNZ)*; **4:25** Patō Tongan Drum*(RNZ)*; **4:40** Grimshaw Sargeson Fellowship *(RNZ)*; **5:10** Witness *(BBC)* ***5:45:*** *Allen Adair by Jane Mander (2 of 12, RNZ)*

6:00 Breakfast with Paul Brennan

An early miscellany of music, stories and random thoughts including:

6:14 Witness: History as told by the people who were there *(BBC)*

6:35 One Quick Question: Rapid answers to listeners' queries *(RNZ)*

6:45 50 Things That Made the Modern Economy: Billy Bookcase Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world. *(BBC)*

7:10 Healthy or Hoax Carol Hirschfeld looks at new fads and popular trends in food, exercise and leisure. In this edition, she delves into the craze for coconut oil *(1 of 6, RNZ)*

6:40 50 Things That Made the Modern Economy

Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world *(BBC)*

8:10 Summer Report with Alex Perrottet

An hour of summer news and information, including interviews with the newsmakers, plus sport, business. weather and features

9:06 Summer Times with Megan Whelan

A holiday season of interviews, features, music and stories including at **10:30** The Halfmen of O by Maurice Gee, told by Lloyd Scott *(RNZ)*

12:00 The World at Noon

A roundup of today's news and sport

12:12 Worldwatch

The stories behind the international headlines

12:28 Matinee Idle

An afternoon of alleged music and dubious entertainment with Phil O'Brien and Simon Morris *(RNZ)*

5:00 Five O'Clock Report

A roundup of today's news and sport

5:30 Outspoken

Current affairs with RNZ's most experienced correspondents *(RNZ)*

6:06 Encounters

Memorable exchanges from the past year on RNZ National.

Miriam Lancewood and her husband Peter have spent the last six years living a nomadic, primitive life in the wilderness of the South Island. In March 2017 she talked to Kathryn Ryan about her experiences which are detailed in her book "Woman in the Wilderness"

Mike Finkel who's book is called "A Stranger in the Woods: The Extraordinary Story of the Last True Hermit" speaking with Jesse Mulligan in March 2017

7:06 Summer Science with Alison Ballance

Highlights from the world of science and the environment, with Our Changing World's Alison Ballance, with new podcasts from University of Otago science communication students. (RNZ)

7:30 Cotton-Eyed Joe by Susy Pointon

Episode 2 read by Michele Amas

1964 was the year the Beatles came to New Zealand and Rock'n'Roll was firmly etrenched. But for one 14-year-old kiwi girl, it was a different sort of music that went straight to her soul. . .and it wasn't of her father's classical variety. *(RNZ)*

8:30 Windows on the World

International public radio features and documentaries

9:06 Slice of Heaven

Why do we find immigration so tough to talk about? *(2 of 4, RNZ)* Slice of Heaven

10:00 The 10 O'clock Report

A roundup of today's news and sport

10:30 50 Things That Made the Modern Economy

Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world *(BBC)*

10:45 For God's Sake Saddle Me A Donkey by Dinah Priestley

Part 7. Working in Bangkok: Dinah Priestley recalls how a small group of travelling New Zealanders came to dine with the Maharaja of Bharatpur *(7 of 19, RNZ)*

11:06 Inside Out with Nick Tipping

(RNZ)

Thursday 4 January 2018

12:04 All Night Programme

Including: **12:05** Music after Midnight; **12:30** Discovery *(BBC)*; **1:05** NZ Book Council Lecture *(RNZ)*; **2:05** The Cultural Frontline *(BBC)*; **3:05** Dove on the Waters by Maurice Shadbolt *(3 of 4, RNZ)*; **3:30** NZ Books *(RNZ)*; 4:30 History through the Piano; **5:10** Witness *(BBC)*; ***5:45:*** *Allen Adair by Jane Mander (3 of 12, RNZ)*

6:00 Breakfast with Paul Brennan

An early miscellany of music, stories and random thoughts including:

6:14 Witness: History as told by the people who were there *(BBC)*

6:35 One Quick Question: Rapid answers to listeners' queries *(RNZ)*

6:45 50 Things That Made the Modern Economy: Disposable Razor Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world. *(BBC)*

7:10 Healthy-or Hoax: Carol Hirschfeld looks at new fads and popular trends in food, exercise and leisure. In this edition, she checks High Intensity Interval Training (HIIT) (2 of 6, RNZ)

8:10 Summer Report with Alex Perrottet

An hour of summer news and information, including interviews with the newsmakers, plus sport, business. weather and features

9:06 Summer Times with Megan Whelan

A holiday season of interviews, features, music and stories including at **10:30** The Halfmen of O by Maurice Gee, told by Lloyd Scott *(RNZ)*

12:00 The World at Noon

A roundup of today's news and sport

12:12 Worldwatch

12:28 Matinee Idle

An afternoon of alleged music and dubious entertainment with Phil O'Brien and Simon Morris *(RNZ)*

5:00 Five O'Clock Report

A roundup of today's news and sport.

5:30 Outspoken

Current affairs with RNZ's most experienced correspondents *(RNZ)*

6:06 Encounters

Memorable exchanges from the past year on RNZ National

Duncan Green on Change: Duncan Green is Professor of international development at the London School of Economics and senior strategic advisor for Oxfam in the United Kingdom. In March 2017 he spoke to Kathryn Ryan about his book How Change Happens exploring change and the role of individuals and organizations in influencing change.

7:06 Science in Action

A BBC magazine of the week's science news *(BBC)*

7:30 New Horizons

With Music commentator and critic William Dart *(RNZ)*

8:30 Windows on the World

International public radio features and documentaries

9:06 The Science Of ... Snow

What, exactly, is snow? How - and where - is it made? Why is it white? What is an avalanche? *(RNZ)* The Science of...

10:00 The 10 O'clock Report

A roundup of today's news and sport

10:30 50 Things That Made the Modern Economy

Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world *(BBC)*

10:45 For God's Sake Saddle Me A Donkey by Dinah Priestley

Part 8. Living with Strangers: Dinah Priestley recalls how a small group of travelling New Zealanders came to dine with the Maharaja of Bharatpur *(8 of 19, RNZ)*

11:06 The Music 101 Pocket Edition

Music, interviews, live performances, behind the scenes, industry issues, career profiles, new, back catalogue, undiscovered, greatest hits, tall tales - with a focus on New Zealand/Aotearoa *(RNZ)*

Friday 5 January 2018

12:04 All Night Programme

Including: **12:05** Music after Midnight; **12:30** Black Sheep *(RNZ)*; **1:05** The Friday Feature *(BBC)*; 2.05; The Long Way Home *(RNZ)*; **2:30** The Sampler *(RNZ)*; **3:05** Dove on the Waters by Maurice Shadbolt *(4 of 4, RNZ)*; **3:30** The Why Factor *(BBC)*; **4:25** Twelfth Cakes*(RNZ)*; **4:40** NZ Potters*(RNZ)*; **4:55** Book Review: Talking to My Daughter*(RNZ)*; **5:10** Witness *(BBC)*; ***5:45:*** *Allen Adair by Jane Mander (4 of 12, RNZ)*

6:00 Breakfast with Cynthia Morahan

An early miscellany of music, stories and random thoughts including:

6:14 Witness: History as told by the people who were there *(BBC)*

6:35 One Quick Question: Rapid answers to listeners' queries *(RNZ)*

6:45 50 Things That Made the Modern Economy: Robot Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world. *(BBC)*

7:10 Healthy-or Hoax: Carol Hirschfeld looks at new fads and popular trends in food, exercise and leisure. In this edition, she considers Greens, Powders and Smoothies (3 of 6, RNZ)

8:10 Summer Report with Alex Perrottet

An hour of summer news and information, including interviews with the newsmakers, plus sport, business. weather and features

9:06 Summer Times with Megan Whelan

A holiday season of interviews, features, music and stories including at **10:30** The Halfmen of O by Maurice Gee, told by Lloyd Scott *(RNZ)*

12:00 The World at Noon

A roundup of today's news and sport

12:12 Worldwatch

12:28 Matinee Idle

An afternoon of alleged music and dubious entertainment with Phil O'Brien and Simon Morris *(RNZ)*

5:00 Five O'Clock Report

A roundup of today's news and sport.

5:30 Outspoken

Current affairs with RNZ's most experienced correspondents *(RNZ)*

6:06 Encounters

Memorable exchanges from the past year on RNZ National

Journalist and author Ruth Whippman talks to Jesse Mulligan in November 2017 about her New York Times article 'Happiness is Other People'

Belle Boggs, author of "The Art Of Waiting: On Fertility, Medicine, And Motherhood" with Jesse Mulligan in February 2017.

7:06 Summer Science

CrowdScience: A BBC World Service programme that takes listener questions about life, Earth and the universe to researchers hunting for answers at the frontiers of knowledge *(BBC)*

8:06 The Compass

On the Black Sea #2: Diving Deep

Tim Whewell dives beneath the Black Sea to visit a subaquatic archaeological world every bit as complex and contested as that above. Working off the coast of Bulgaria, British and local archaeologists are beginning to uncover kitchen pots, clay pipes and dishes from layers of history back to the Bronze age because the Black Sea's lightless and oxygen-free depths mean that nothing disappears for ever. . *(BBC)*

8:30 Spotlight

The NZ Music Scene *(RNZ)*

9:06 The Best of Country Life

Memorable scenes, people and places in rural New Zealand *(RNZ)*

10:00 The 10 O'clock Report

A roundup of today's news and sport

10:30 50 Things That Made the Modern Economy

Tim Harford tells the fascinating stories of 50 inventions, ideas and innovations which have helped create the economic world *(BBC)*

10:45 For God's Sake Saddle Me A Donkey by Dinah Priestley

Part 9. The Great Elephant Roundup: Dinah Priestley recalls how a small group of travelling New Zealanders came to dine with the Maharaja of Bharatpur *(9 of 19, RNZ)*

11:06 The Mixtape

(RNZ)