

The Armidale Express

SE news
HD **Good morning Armidale | Thursday, November 27, 2014 - Your local morning blog**
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9AM

Check out what's for **sale** around the region

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Check out this beautiful **apartment** in The Boulevard's St Patricks **estate**. Find out more [here](#).

Have a look at this 2011 Holden Cruze CD JG [here](#).

How does a four bedroom house in McCarthy Crescent with two bathrooms sound? Find out more [here](#).

Did you know

Guyra used to have an abattoir which provided 350 jobs until it closed in 1995.

The size of the aboriginal population in the New England is unknown but has been estimated to be between 1,150 and 1,350.

On November 20, 1857 it was reported that during a thunderstorm nine chickens were killed by lightning at Uralla. The hen, however, escaped.

8.30AM

Volcanic ash found along Eastern Australia is helping researchers from the University of New England determine the age and duration of climate change and mass extinction during the Permian period **millions** of years ago.

UNE's Professor Ian Metcalfe hopes the project will reveal more about extreme climate-change such as glaciations and global warming.

Permian sedimentary rocks found in the Sydney, Gunnedah and the Bowen basins of eastern Australia show there was catastrophic super-volcano activity happening 250 **million** years ago.

"They were so frequent Eastern Australia could have been truly be described as the volcanic hell on Earth," Professor Metcalfe said.

Professor Ian Metcalfe has been leading an international research team and hopes it will provide vital information on the age and duration of major climate change.

"The presence of multiple tuff layers in the Permian-early Triassic of eastern Australia allows precise dating of these providing the age and age-duration of major climate-change."

These include glaciations, global cooling and warming, greenhouse crises and mass extinction events, including the end-Permian mass extinction, the largest known to science.

"Wide tracts of thick volcanic ash deposits as thick as ten metres can be found across Queensland and New South Wales. These ash deposits are products of catastrophic super-volcanoes which produce thousands of cubic kilometres of ash."

The results have been published in the journal Gondwana Research where Professor Metcalfe and his team provide a vital new framework for and international calibration of Permian-Triassic rocks in Australia that contain immense **energy** resources such as **coal**, **oil** and gas.

Good morning. Need a national news snapshot first thing - well, [we have you covered](#).

" To check out the front pages of Fairfax publications for today, [click here](#)

It was all about the ARIAs last night as hip young, and not so young, things from the music industry celebrated 2014 in Sydney. Chet Faker and Sia were the big winners. [Find out who won what here](#).

" [Helmets could soon be compulsory](#) in Ballarat cricket in the wake of the tragic Phillip Hughes incident.

" [A \\$1 million zipline course](#) is taking shape on the Illawarra escarpment as tourism behemoth Merlin Entertainments **Group** takes off on a dramatic expansion of the Illawarra Fly Treetop Adventures **site**.

" Farrer MP Sussan Ley has responded cautiously to [Albury Council's support for same-sex marriage](#), saying she was waiting for legislation to come before Parliament before spelling out her views on the issue.

" Few people know better than cricketer Rick McCosker what a weapon a new ball can be in the hands of a genuine fast bowler. The former Test opener had his jaw broken attempting a hook shot against England's Bob Willis in the 1977 Centenary Test. [He reflects on the Phillip Hughes incident](#).

" Deakin University's Warrnambool campus is worth [\\$53 million a year to the region's economy](#) plus another \$6m to the rest of the nation, according to a commissioned economics report.

" When Debra Tropea's little boy Cruz became severely dehydrated during a traffic jam on Friday, she never expected the kindness of even one person - let alone 30,000 of them. Read more about the [search for the kind-hearted truckie](#).

" [Struggling graziers have been dealt another blow](#) with the Water Reform and Other Legislation Bill passed in Queensland Parliament.

" Qantas's new fleet of larger, faster planes will mean [10,000 more passengers can complete the trip from Wagga to Sydney](#) each year.

MOUNT ISA: A cattle station worker has been flown to Brisbane after she was [trapped under more than 1000 kilograms of hay bales](#) while working on Taldora Station near Julia Creek.

LAUNCESTON: The state government has chosen a [Singapore-based company as its preferred operator for a direct international shipping link](#). Infrastructure Minister Rene Hidding told State Parliament the government expected to enter into a Memorandum of Understanding with shipping **company** Swire "in the near future".

GOULBURN: Clive Palmer has vowed his party will extend its influence beyond Canberra's Parliament House. However, [they won't be in a position to stand a single candidate at the NSW election](#) next March.

WAGGA WAGGA: Plastic is not always fantastic, especially when it comes to Christmas trees. This is the message Dennis Blackett is promoting as he urges the community to [embrace the festive spirit and buy real pine trees](#).

VICTOR HARBOR: The Middleton businessman who [slaughtered six miniature horses](#) at Clayton Bay in December 2013 may be out of jail in 18 months.

REDLANDS: Brisbane's G20 meeting of world leaders, designed to promote economic growth and peace, has [fuelled the Redlands koala wars](#).

WARRNAMBOOL: A long-time Warrnambool drug dealer who was so desperate to make money he [substituted rock salt for ice](#) has been jailed for six months.

"BENDIGO: With the conclusion of the international exhibition The Body Beautiful in Ancient Greece from the British Museum, staff at Bendigo Art Gallery have been busy working behind the scenes to install works from the permanent collection.

" As protests spread around the United States on Wednesday night, reinforced National Guard and police engaged in [a tense stand-off in Ferguson](#), sparing the township much of the violence that tore through its streets on Monday.

" Daryl Davies, a retired **commercial** pilot, paid the equivalent of about \$500,000 in Thai baht for his dream three-bedroom home in Chom Tawan, one of the most prestigious **residential** developments on Phuket. But [a Thai court has authorised an auction of the homes](#) of Mr Davies and more than 40 other buyers to the highest bidder if **millions** of dollars owed to the Industrial and **Commercial** Bank of **China** by the project developer are not repaid by a December 17 deadline.

" **Hong Kong** police have arrested high-profile [student protest leaders Joshua Wong and Lester Shum](#), as authorities moved to clear a key protest camp at the heart of a pro-democracy civil disobedience movement that has swept the financial hub for two months

Life is looking pretty peachy for [Gracetown surfer Jacob Willcox](#). The 18-year-old just celebrated the end of his high school years, as well as his success in being named this year's hottest surfing talent by Surfing Life magazine.

CO unnee : University of New England

NS gclimt : Climate Change | gcat : Political/General News | genv : Environmental News | gglobe : Global/World Issues | gwea : Weather

RE austr : Australia | brisbn : Brisbane | nswals : New South Wales | sydney : Sydney | victor : Victoria (Australia) | apacz : Asia Pacific | ausnz : Australia/Oceania | queensl : Queensland

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