

Submission to:
WA Scientific Inquiry into Hydraulic Fracture Stimulation in WA 2017-2018

Name: Juanita Farley, Leopold and Fanny Verstecht
Email address: [REDACTED]
Phone number: [REDACTED]
Postcode: [REDACTED]
Date: 19th March 2018

1. Personal details, introduction about yourself or the organisation you represent

- *Background information e.g. farmer, scientist, public servant, concerned community member, etc.*
- *What has motivated you to make a submission.*
- *Identify any experiences you have had with the unconventional gas industry.*
- *State why you are concerned about unconventional gas mining (including fracking) in WA.*
- *Explain how it might affect you.*
- *Outline how you have obtained your information, if appropriate. It is important to emphasise that submissions are based on well researched facts, not emotion or philosophical activism.*

My name is Juanita Farley and I make this submission on behalf of myself, my three young children and my parents. I am a qualified teacher whilst my parents are retired and as concerned members of community we are motivated to make this submission particularly in relation to the health, wellbeing and future of my children.

We do not have personal experience of unconventional gas mining however have for the past two or more years been researching the industry and hydraulic fracture stimulation. Seeing John Fenton from Pavilion, Wyoming in USA, who has several wells on his property and hearing of the damaging effects on his family's health, wellbeing, and their quality of life. Mr Fenton was very genuine in his explanation and photos depicting the problems with their water supply, the challenges of wells operating very close to their home, the need to have windows open whilst having a shower or running water, the animal health issues.

My main concern is that our Moora town water supply may become contaminated, the air polluted by both drilling activities and noise and light, particularly if drilling is carried out on the town edge which is under Permit. This would affect me and my children and takes away our basic human right to clean air and water.

Information is obtained with ongoing research by our local group against Fracking, and our own personal searching to keep up to date. I therefore wish to make my submission today on Misconceptions, Myths, Claims and the Realities in the Gas and Oil Industry.

MISCONCEPTIONS

The public and probably Government understanding of the word "fracking" is that it covers the whole industry in relation to unconventional gas exploration and production as well as the hydraulic fracture stimulation of conventional wells which have slowed down in production. The gas and oil industry however conveniently refer to fracking as being the actual physical act of hydraulic fracture stimulation regardless of all other activities carried on in the process of extracting gas and oil.

This conveniently is regularly used by the industry to counter challenges regarding certain activities, by claiming that fracking is safe.

MYTHS

There are many statements made about and by the whole oil and gas industry which have been counter-claimed as being myths. I shall touch on only a few of these.

- **Gas/oil production creates large financial benefits to the Country and to the State.** This is not so as concessions and rebates mean that industry is very unlikely to ever pay much in the way of royalties to the Government, Federal or State, because by the time the concessions and rebates expire, production will be on the way out. And with 83% of ownership of exploration companies being foreign, nearly all profits immediately leave the country. From the point of view of landholders, this is not a case of “we have struck oil and will be millionaires” – with no royalties payable to landholders, they receive only a pittance for the occupancy of their land, probably denigrated in the process.
- **Gas and oil production creates large numbers of jobs** – the total mining industry, not just oil and gas, employs only 2% of population and for every 10 mining jobs created, it has been found that 18 agricultural jobs were lost.
- **Natural gas is a clean form of energy.** Not so – measurements are taken in the final burning process, not during the extraction process which creates loss of large amounts of methane and other emissions into the atmosphere.
- **Mining for gas/oil is safe, the risks can be managed and has been carried out safely for years in SA, Qld, WA, NSW and Victoria.** The ongoing spills, leaks and accidents speak for themselves, often not reported unless discovered by a third party.
- **There is a shortage of gas in the Eastern States** – there is no shortage, just that most is exported leaving locals paying higher prices for their gas because demand is higher than the volume available after export gas is sold at cheaper prices than the locals are paying.

CLAIMS

- **The industry is transparent.** This doesn't take much to find evidence that this transparency is not so, with half truths, omissions, misrepresentations and quotes taken out of context abounding. As was noted recently when talking about leaks and spills – “not recorded”, “not reported” or “not noted” doesn't necessarily mean nothing happened.
- **Unconventional gas will not contaminate aquifers because the wells go way below them and they are protected by the well structure and the impermeable rock layers between.** The explanation of Dr Anthony Ingraffea below talks about the fissures which already exist in the rock and are made larger by the process of fracking. How then can it be claimed that there is no risk to the aquifers if there are already fissures all through the rock? Of course gas can leak upwards to the aquifers. **(See below)**
- **There is minimal risk in gas/oil extraction using modern methods and “best practice management”.** There is still always a large risk and any risk to health and wellbeing should not be considered acceptable. No amount of “best practice management” will prevent accidents and natural extreme weather events.
- **There is no evidence that mining is affecting health.** Not so! There is now ever-mounting evidence of extreme health issues to both humans and animals including farm stock as a result of proximity to drilling activities.
- **That mining does not affect landholders continuing with normal farming activities.** This is also incorrect. There is strong evidence of pipelines, roads, traffic, weed contamination, gates being left open, stock getting caught up in drainage areas, but with confidentiality agreements compulsorily signed by landholders, we don't very often get to hear of or see the real problems.
- **That cattle cause production of more methane gas than unconventional gas activities** – also not so. Studies show that livestock are a part of a closed atmospheric carbon cycle where the

methane they emit is equal to the carbon they take in. **David Mason-Jones in “Should Meat Be on the Menu?”**

- **The technology has been used for decades** – the current technology was only developed in 2006-2007 as confirmed by Dr Anthony Ingraffea – **see below**.
- **Around 700 wells have been fracked in WA (including showing on AWE website Q&A)** – DMP figures show that 563 wells on Barrow Island have since 1965 being fracked with low pressure to stimulate failing quantities of oil and gas, and of the 25 other wells fracked in total only 8 have been fracked since 2008 so could have been the only ones fracked with modern methods. **(see DMP – WA Well Stimulation – Well List)**¹
- **That seismic testing and fracking activities have no bearing on earthquake activity.** Although hundreds of earthquakes have now been proven to be fracking activity induced, there is still insufficient evidence to prove that the current spate of earthquakes round the world, including WA, has anything to do with fracking. However, it does seem unusual that earthquake activity has increased in leaps and bounds in the past 10 years or so.
- **Areas of bush cleared for seismic testing or drilling will be rehabilitated upon completion.** Unfortunately this rehabilitation doesn't happen in 1 year or even 5 years. And with declining rainfall in many areas, unless watered regularly, many of the replants will not even survive.
- **Unconventional gas will revive ailing rural economies.** In Queensland and in Taranaki, New Zealand, this has proved the exact opposite. In Midland Texas, the businesses which had built up because of the requirements of the mining boom, now find that customers are disappearing fast as shown in the article: **“In World's Hottest Oil Patch, Jitters Mount That a Bust Is Near”**²

REALITIES

- Damage to roads.
- Accidents involving trucks carting chemicals and millions of litres of chemically laced wastewater for disposal.
- Industrialisation of former prime productive land.
- Water depletion in already water-poor communities.
- Insufficient water available for full farming/horticultural production without use for fracking.
- Although methane is said to be non-toxic in groundwater, Dr Mudd in the Northern Territory claims that “if we start to introduce a sufficient amount of methane into billabongs and wetlands, we are at risk of changing some aerobic wetlands into potentially anaerobic, and that's a very serious issue.”
- Video “Fracking – an Inconvenient Truth” - <https://www.youtube.com/watch?v=uokmsSi7LTY>

¹ dmp-search.clients.funnelback.com/s/redirect?collection=dmp-meta&url=http%3A%2F%2Fwww.dmp.wa.gov.au%2FDocuments%2FPetroleum%2FPD-SBD-NST-126D.pdf&index_url=http%3A%2F%2Fwww.dmp.wa.gov.au%2FDocuments%2FPetroleum%2FPD-SBD-NST-126D.pdf&auth=UjNvBFGlkr6uWfM2F%2BVh4g&profile=_default&rank=1&query=wells+fracked

² <https://www.bloomberg.com/news/features/2017-09-25/in-world-s-hottest-oil-patch-jitters-mount-that-a-bust-is-near>

(35.34 minutes)

- Video presentation by Dr GERALYN McCARRON of Doctors for the Environment to the Australian Tribunal into the Human Rights Impacts from Unconventional Gas – in which she quotes various health issues and problems in Queensland which are being ignored. (13.29 minutes)

https://www.youtube.com/watch?time_continue=55&v=4FRFuHWPcTg

- Doctors for the Environment submissions to the Northern Territory Inquiry:
 - Submission to the Scientific Inquiry into Hydraulic Fracturing in the Northern Territory - April 2017
<https://www.dea.org.au/wp-content/uploads/2017/04/Scientific-Inquiry-into-Hydraulic-Fracturing-in-the-NT-Submission-04-17.pdf>
 - Submission to the senate enquiry into the governance and operation of the Northern Australia Infrastructure Facility July 2017
<https://www.dea.org.au/wp-content/uploads/2017/08/Governance-and-operation-of-NAIF-Submission-07-17.pdf>
 - Further information to the NT inquiry
<https://www.dea.org.au/further-information-to-the-scientific-inquiry-into-hydraulic-fracturing-in-the-northern-territory/>
 - Supplementary submission October 2017
<https://www.dea.org.au/wp-content/uploads/2017/10/Supplementary-Submission-to-the-Scientific-Inquiry-into-Hydraulic-Fracturing-in-the-NT-10-17.pdf>
 - February 2018 Submission in response to the Draft Final Report :
<https://www.dea.org.au/wp-content/uploads/2018/02/Scientific-Inquiry-into-Hydraulic-Fracturing-in-the-NT-02-18.pdf>
- **Dr Anthony Ingraffea** – Dr Ingraffea was one of the pioneer researchers in the development of fracking but has now changed to campaigning against its use. He was interviewed by Ellen Cantarow and because the information and clarity is extremely important, I am including most of the interview in this submission. The full interview can however be obtained at:

<https://resize.rbl.ms/simage/https%3A%2F%2Fassets.rbl.ms%2F6433934%2Forigin.jpg/1200%2C859/SBvqW8DqEmty8Rgc/img.jpg>

plus there are many YouTube videos of speeches and interviews available.

Ellen Cantarow interviewing Dr. Anthony Ingraffea says:

Why, exactly, is [high-volume slickwater hydraulic fracturing](#) such a devastating industry? How best to describe its singularity—its vastness, its difference from other industries and its threat to the planet?

When I interviewed Dr. Anthony Ingraffea—Dwight C. Baum Professor of Engineering, Weiss Presidential Teaching Fellow at Cornell University and president of [Physicians, Scientists and Engineers for Healthy Energy, Inc.](#)—I realized that his comments were perhaps the clearest, most compactly instructive of any I'd heard on fracking. So I expanded the original interview to include Ingraffea's reflections on his odyssey from an industry insider to an implacable fracking opponent, with his descriptions of the fascinating nature of 400 million-year-old shale formations and what, precisely, corporations do when they disrupt these creations of nature.

Ingraffea is perhaps best-known for his co-authorship of a Cornell University 2011 study that established the greenhouse gas footprint of fracking as being greater than that of any other fossil fuel including coal. The lead-investigator for [*Methane and the Greenhouse-Gas Footprint of Natural Gas from Shale Formations*](#), often called “The Cornell Study,” was Robert Howarth, David R. Atkinson Professor of Ecology and Microbiology. A third co-author was research aide Renee Santoro.

Ingraffea has been a [principal investigator on research and development projects](#) ranging from the National Science Foundation, National Aeronautics and Space Administration (NASA) through Schlumberger, Gas Research Institute, Sandia National Laboratories, Association of Iron and Steel Engineers, General Dynamics, Boeing and Northrop Grumman Aerospace. Having been an industry insider for so long, he’s a formidable opponent of anyone who dares to go against him in a debate about high-volume hydraulic fracturing.

His passion for social justice has infused his teaching. He has promoted the entry of women and minorities into engineering. Among his teaching awards are the Society of Women Engineers’ Professor of the Year Award in 1997 and the 2001 Daniel Luzar ’29 Excellence in Teaching Award from the College of Engineering. He organized and directed the Synthesis National Engineering Education Coalition. Its mission: improving undergraduate engineering education and attracting larger numbers of women and minorities to the field.

Those who have watched Ingraffea in action know him for his simplicity and clarity, his refusal to indict his opponents on any but rigorous scientific grounds, the logic with which he demolishes them and his sense of humor. Several years ago, towards the end of a long talk in Pennsylvania Ingraffea mentioned that on Halliburton Corporation’s website the corporation lists hydrochloric acid (HCl) among its fracking chemicals. Halliburton also notes that HCl is commonly used in preparing black olives.

Ingraffea deadpans: “It’s really nice to know that,” he says. He waits a few seconds for his audience’s response (laughter). Under a crown of white hair he has expressive black eyebrows and a face straight from Sicily. That face now appeals to his audience with puckish bewilderment.

“So am I now supposed to be less fearful of black olives?” Pause, laughter. “Or more fearful of the hydrochloric acid used in the frack?”

He smiles, shakes his head and makes a what-can-you-do gesture with his hands. “I don’t know what the point is. Obviously, using 50 thousand gallons of hydrochloric acid, and it has to be brought by truck, and stored on the site, and it’s injected [without being] diluted ... ‘cause it has to go in there and do a job, which is dilute all the crap in the perforations [of the shale]. So to tell me it’s also in black olives doesn’t inform me. It irritates me.” Pause, more laughter. “And I’m gonna continue to eat black olives, the passion fruit of the Sicilians.”

Q. Could you talk about your earlier career and how you came to your current views?

A. I started out to be an astronaut, with a BS in Aerospace Engineering from Notre Dame, and a few years at Grumman Aerospace Corporation. Things happened, the Vietnam war, the first energy crisis, deciding on an academic career, and I started to study rock mechanics in 1974 at U of Colorado/Boulder. My doctoral thesis was on crack propagation in rock. Not many of us entered that field, but with that first energy crisis, it was analogous to the “going to the moon” challenge: how to get more energy [fossil fuels] out of rock. I started research on that topic for the NSF [National Science Foundation] and DOE [Department of Energy] in 1978, and began receiving research funding and consulting support from the oil and gas industry in 1980. That industry

support continued through 2003, with much of it coming from the Gas Research Institute (now called the [Gas Technology Institute](#)) and [Schlumberger](#).

The work with Schlumberger focused on various aspects of hydraulic fracturing. The only contact I ever had with shale gas development was 1983-1984. I spent my first sabbatical at the Lawrence Livermore National Lab working on what was then called the Department of Energy's Eastern Devonian Shale Project. We were using computer simulation to try to understand how to fracture already fractured shale. [Shale already has natural fractures: see Ingraffea's comments below.] But it turned out to be a dead end, nobody knew how to do it, it looked like an insoluble problem.

HOW FRANKENSTEIN GREW

Fractures in the shale happened naturally, millions of years ago. And that natural fracture network is essential to "fracking." If the rock hadn't been fractured by nature, humans couldn't "frack" it—re-frack it—effectively. But since it's already naturally fractured, there's no way humans can know where the fluid will go. There's a branch of mathematics called nonlinear chaos that applies here, meaning the slightest change in conditions and you get a tremendous change in outcome.

It wasn't until 2007 or 08 that I found that somebody had figured out how to do it. I was aghast at what the solution was: high-volume, slickwater fracking from multi-well, clustered pads with very long laterals. It was as if [I'd] been working on something [my] whole life and somebody comes and turns it into Frankenstein.

Q. Could you explain laterals?

A. The lateral is the part of the well that is not vertical. It's the part that snakes through the shale layer in whatever direction that takes.

Q. And slickwater?

A. That's the name given to the fracking fluid. It's been laced with a lubricant because contrary to what you'd think, water isn't slippery or viscous enough to do the job.

Q. Could we backtrack to earlier fracking? Was there only one well?

A. Yes. In so-called conventional fracking for natural gas, there is only one well per pad. That's because one is hoping to intersect a large, concentrated volume of gas, a trapped bubble if you will. This is not the case in unconventional shale gas, where the gas is distributed, not concentrated, so one needs to drill virtually everywhere with many pads and many wells per pad.

Q. What's a "pad?" Is it cement?

A. [laughs] No, it just refers to an area. The pad is the area the operator uses or requires to do all of the operations of drilling and fracking and storage, and freshwater and wastewater containment.



This image above of fracking in America gives a good indication of the extent of fracking—four oil pads every square kilometer.

If you look at aerial photographs, everything you see—all the drilling rigs and trucks and tanks and the little ponds—that's a "pad." And of course multi-wells mean a lot of wells in the area, and you see a clustered pad arrangement when you fly over an area of a state and you see pads put down in a regular grid pattern. There will be a pad every one mile north, one mile south, one mile east, one mile west. When I talk to the public who are not familiar with this, the part of the process they have most difficulty with isn't the fracking—going down vertically and then turning—the thing they have most difficulty with is this clustered pad arrangement.

Modern shale gas development is, in my opinion, reversing what nature has done over the last 400 million years or so. In shale gas development we're releasing carbon that nature stored for all that time. For 400 million years nature has been storing carbon underground and in water, in the oceans. And now humans are coming along and releasing the carbon and in the process we have to take fresh water off the surface of the earth and sequester it underground. And we get it out by pumping water down. This is at a time in human existence when global warming from excess carbon dioxide and methane and water shortages are problems worldwide. To me that is Frankensteinian—a devilish, deadly process.

Q. What do you think is most dangerous about fracking?

A. The problem is not "fracking." The oil and gas industry has made hay out of the word "fracking" to redefine the issue. They say, "we've been doing this for 60 years and there's never been a documented case ..."

["Fracking"] is a relatively brief period of time in the life cycle of an enormous industry when [water](#) laced with [sand](#) and [chemicals](#) is pumped down wellbores and the shale is re-fractured. That's when something very, very distant from people happens. It takes months, maybe years to completely develop a modern shale gas pad. It might take months to process and transport the methane to a market. The fracking process takes a few hours per well..

People against fracking don't think of everything that happens before and after. That's much more risky to human health and the environment. The highest risk to water is when the fracking chemicals are on the surface being stored and being pumped down for fracking, and when they and the harmful materials that had been sequestered in the shale return to the surface after fracking in what is called flowback fluid.

Fracking per se presents little risk to air quality, but the air pollutants from diesel engine exhaust and methane emissions associated with the processes of excavation, drilling, dehumidification, compression, processing and pipeline transport do present serious problems with air quality and global warming. The single most significant element of shale gas development that seems to just not be understood by many is its spatial intensity. It is an extreme form of fossil fuel development because of the very large number of very big wells, total vertical and lateral length and volume of the frack fluid, that have to be drilled throughout a shale play [“play” is the engineering and industry term for “formation.”]

VANISHING LANDSCAPES, POISONED AIR

So what do I think is the largest threat to humans posed by the unconventional development of natural gas from shale formations around the world? And if I wanted to be more specific as an engineer, strictly speaking, what is the greatest threat from clustered multi-well pads, using high-volume hydraulic fracturing from long laterals? That’s the problem.

Because it’s a spatially intense, heavy industrial activity which involves far more than drill-the-well-frack-the-well-connect-the-pipeline-and-go-away, it results in much more land clearing, much more devastation of forests and fields. There’s the necessity of building thousands of miles of pipelines which again results in destruction of forests and fields. There’s the construction of many compressor stations, industrial facilities that compress the gas for transport through pipelines and burn enormous quantities of diesel. [They make] very loud noise and emit hydrocarbons into the atmosphere. Then, there’s the necessary construction of waste pits, and fresh-water ponds which again require heavy earth movement, heavy construction equipment, the off-gassing of waste products from the waste pits, and tremendous amount of heavy truck traffic which again results in burning of large quantities of diesel, increased damage to roads, bridges and increased risk to civilian transportation in the midst of the traffic.

AN INDUSTRY WITHOUT BOUNDARIES

For just about every other industry I can imagine, from making paint, building a toaster, building an automobile, those traditional kinds of industry occur in a zoned industrial area, inside of buildings, separated from home and farm, separated from schools. We have been wise enough because of the way we civilized ourselves to realize that heavy industry should be confined to enclosed spaces. Contrast that here: we have been told by the oil and gas industry that our homes, our schools, our hospitals even, if they are in zoned areas for residences, have to become part of their industry. Oil and gas law in most states trumps zoning. It permits the oil and gas industries to establish its industry next to where we live. We’re asked to participate inside their spaces. They are imposing on us the requirement to locate our homes, hospitals and schools inside their industrial space.

Q. When and how did you start educating people about the threat of the industry?

A. Two things happened. About four years ago, when the shale gas business heated up in NY, I became aware of advertisements on the radio, on TV, in newspapers, articles written in the print media, letters to the editor, op eds, all the way from the *New York Times* to local papers. And what I’d been reading was astoundingly inaccurate. And if not inaccurate, off-target, incomplete. So my first reaction as an engineer was, they’re not telling the whole truth, they’re missing the main points.

I was asked by some of my fishing buddies—fishermen have a vested interest in clean water by the way—they asked me to give a talk to the local chapter of Trout Unlimited. That’s how I got started on the public circuit. And that caused me to dive more deeply into the literature at the time, the petroleum and engineering literature, and that’s when I began to understand shale-gas development.

Q. So could you comment on several areas where you think the dangers lie?

A. People's water wells have been contaminated at a significant rate. The industry would say, "When we drill wells some of the wells leak, but it only happens rarely." I would counter: it used to happen only rarely, now it happens more frequently.

There's the global threat of [global warming](#), there's the local threat of contamination of water wells, and there's the regional threat of air contamination, and surface and groundwater contamination which are exacerbated by the spatially intense form of extraction. Because you have multi-well pads and clustered pads you have very big industrial operations with diesel engines operating for long periods of time in large regions, smog, ozone creation at regional levels.

There are air quality problems because of the nature of shale gas development. Also water quality problems at the regional level because of accidents or purposely dumping of waste in surface waters.

People need to breathe air. People need to drink water. People need to live in an acceptable climate, one they can expect will be stable and unchanging. There are two things involved. Having the community you wanted to live in and you've lived in your whole life just taken over from you, and the environment, the water, the air, the climate, the flora the fauna, it's all under threat. Both of those threats reside on the spectrum of health versus wealth. It's the health of many versus the wealth of few.

Q. So are you for banning this industry?

A. My position is this. Where shale gas development has not yet occurred, ban it. Period. Where it is occurring, enact ironclad regulations, inspect for compliance with them with dogged diligence, and enforce them relentlessly with fines that really mean something. The Ten Commandments are "regulations," but as words alone where do they leave us?

THE TRANSITION TO SUSTAINABLE ENERGY

Finally, wherever any [fossil fuel](#) is being developed, slow down its production and use as quickly as feasible, considering all facets of this very complex problem. You can't turn off the use of fossil fuels today and turn on [renewables](#) tomorrow. But we must today start diminishing the use of fossil fuels and accelerating the use of renewable fuels. And that's where the complications come in, of politics, economics and sociology.

Q. Shale gas development hasn't yet happened in your own state—New York. The [New York State movement](#) has managed to stave this off for a long time. What's next?

A. Public comments on the state Department of Environmental Conservation's (DEC) regulations.

The DEC was to have spent the last three years of shale gas moratorium [in New York State] doing the right thing: no policy recommended to the governor unless and until rigorous science-based studies of environmental, human health, and economic impacts have been performed and validated.

In my opinion, DEC has not performed rigorous science-based studies of environmental, human health and economic impacts. The DEC could have spent the last two years evaluating such impacts where shale gas development is ongoing, thus forming a basis for validation. They did not. Instead they have already proposed regulations, which should have been the last thing to check off if and only if the studies had been done and validated. I understand that democracy is messy, but the messy part should only be the political part, not the science part.

SUMMARY:

- Misconceptions
- Myths
- Claims by Industry
- The Realities including Dr Anthony Ingraffea interview of what fracking really is, the dangers and why it should not be undertaken.

CONCLUSIONS AND RECOMMENDATIONS

There is so much proven risk and so many issues as a result of fracking and therefore there should be an immediate ban on new exploration and drilling to prevent more damage to people's lives and the land.

We are playing with everybody's future and the environment, and if they get it wrong, how are we going to rectify that problem. When the mines close and go, we are the people left managing the problems that we have inherited.

WESTERN	AUSTRALIAN	EARTHQUAKE	9/11/2017	TO	19/2/2018		
Magnitude	UTC Date	UTC Time	Sydney Date	Sydney Time	Latitude	Longitude	Approximate location
2.9	2018-02-19	12:05:14	2018-02-19	23:05:14	-32.1	117.802	Near Corrigin, WA.
1.8	2018-02-18	13:27:59	2018-02-19	00:27:59	-30.8	117.951	Bencubbin, WA.
2.2	2018-02-14	18:25:47	2018-02-15	05:25:47	-32.79	117.551	Wickepin, WA.
2.3	2018-02-14	00:26:16	2018-02-14	11:26:16	-32.78	117.551	Wickepin, WA.
1.8	2018-02-11	11:05:07	2018-02-11	22:05:07	-32	117.257	Quairading, WA.
1.6	2018-02-10	23:30:13	2018-02-11	10:30:13	-31.14	117.568	NE of Wyalkatchem, WA.
2.7	2018-02-06	22:16:38	2018-02-07	09:16:38	-30.75	121.477	Kalgoorlie, WA. (Reported felt).
2.9	2018-02-05	16:29:27	2018-02-06	03:29:27	-28.04	126.257	S of Warburton, WA.
2.5	2018-02-02	08:23:11	2018-02-02	19:23:11	-33.6	118.289	NE of Gnowangerup, WA.
1.9	2018-01-31	03:43:46	2018-01-31	14:43:46	-30.26	116.911	E of Dalwallinu, WA.
2	2018-01-29	08:59:37	2018-01-29	19:59:37	-30.72	117.14	Near Cadoux, WA.
1.8	2018-01-20	21:37:08	2018-01-21	08:37:08	-31.71	117.068	Meckering, WA.
1.7	2018-01-19	00:49:54	2018-01-19	11:49:54	-31.14	117.602	NE of Wyalkatchem, WA.
1.9	2018-01-18	23:11:40	2018-01-19	10:11:40	-31.15	117.561	NE of Wyalkatchem, WA.
1.9	2018-01-18	12:44:31	2018-01-18	23:44:31	-31.13	117.597	NE of Wyalkatchem, WA.
2.2	2018-01-17	17:50:21	2018-01-18	04:50:21	-33.18	118.061	NE of Dumbleyung, WA.
1.8	2018-01-17	16:14:01	2018-01-18	03:14:01	-31.15	117.575	NE of Wyalkatchem, WA.
1.8	2018-01-16	20:30:08	2018-01-17	07:30:08	-31.15	117.56	NE of Wyalkatchem, WA.
1.9	2018-01-16	20:26:06	2018-01-17	07:26:06	-31.13	117.589	NE of Wyalkatchem, WA.
1.9	2018-01-16	19:58:04	2018-01-17	06:58:04	-31.13	117.58	NE of Wyalkatchem, WA.
1.8	2018-01-16	14:57:40	2018-01-17	01:57:40	-31.15	117.559	NE of Wyalkatchem, WA.
2.2	2018-01-16	13:49:21	2018-01-17	00:49:21	-31.16	117.539	E of Wyalkatchem, WA.
2.1	2018-01-15	09:25:24	2018-01-15	20:25:24	-31.71	117.067	Near Meckering, WA.
1.8	2018-01-15	09:17:46	2018-01-15	20:17:46	-31.57	117.266	Near Cunderdin, WA.
2.8	2018-01-14	14:40:40	2018-01-15	01:40:40	-27.4	128.844	SE of Warburton, WA.
2.1	2018-01-13	21:07:20	2018-01-14	08:07:20	-31.03	116.945	SW of Cadoux, WA.
3.8	2018-01-10	21:31:59	2018-01-11	08:31:59	-18.89	123.355	SE of Broome, WA.
2.3	2018-01-09	19:30:04	2018-01-10	06:30:04	-30.47	117.26	Near Burakin, WA.
2.3	2018-01-08	12:05:21	2018-01-08	23:05:21	-31.34	118.312	N of Merredin, WA.

2.3	2018-01-06	15:16:12	2018-01-07	02:16:12	-30.84	119.053	NE of Mukinbudin, WA.
1.6	2018-01-03	19:53:57	2018-01-04	06:53:57	-31.94	117.244	NW of Quairading, WA.
1.8	2018-01-01	11:53:10	2018-01-01	22:53:10	-33.18	117.565	NW of Dumbleyung, WA.
1.9	2018-01-01	06:41:37	2018-01-01	17:41:37	-31.24	117.528	SE of Wyalkatchem, WA.
2	2017-12-31	18:38:03	2018-01-01	05:38:03	-31.17	117.577	E of Wyalkatchem, WA.
2	2017-12-31	17:54:48	2018-01-01	04:54:48	-31.22	117.551	E of Wyalkatchem, WA.
3.1	2017-12-31	14:59:41	2018-01-01	01:59:41	-25.65	127.806	SW of Warrakurna, WA.
2	2017-12-31	00:43:51	2017-12-31	11:43:51	-31.23	117.528	SE of Wyalkatchem, WA.
2	2017-12-30	15:33:24	2017-12-31	02:33:24	-30.58	117.338	SE of Burakin, WA.
2.2	2017-12-28	12:40:56	2017-12-28	23:40:56	-33.14	118.499	Near Lake Grace, WA.
3.4	2017-12-28	05:30:21	2017-12-28	16:30:21	-17.15	120.632	Offshore NW of Broome, WA.
1.9	2017-12-26	01:18:21	2017-12-26	12:18:21	-30.44	117.255	NE of Burakin, WA.
1.7	2017-12-25	13:31:41	2017-12-26	00:31:41	-31.13	117.567	NE of Wyalkatchem, WA.
1.8	2017-12-25	11:28:31	2017-12-25	22:28:31	-30.77	117.991	NE of Bencubbin, WA.
1.6	2017-12-25	10:57:37	2017-12-25	21:57:37	-31.15	117.541	NE of Wyalkatchem, WA.
1.5	2017-12-25	10:02:30	2017-12-25	21:02:30	-31.16	117.541	NE of Wyalkatchem, WA.
2.4	2017-12-25	09:55:47	2017-12-25	20:55:47	-31.11	117.609	NE of Wyalkatchem, WA.
1.8	2017-12-25	08:44:25	2017-12-25	19:44:25	-31.11	117.587	NE of Wyalkatchem, WA.
1.6	2017-12-25	07:29:18	2017-12-25	18:29:18	-31.15	117.557	NE of Wyalkatchem, WA.
1.7	2017-12-25	07:25:56	2017-12-25	18:25:56	-31.12	117.587	NE of Wyalkatchem, WA.
1.8	2017-12-23	12:24:03	2017-12-23	23:24:03	-30.76	117.104	Cadoux, WA.
1.6	2017-12-22	16:58:14	2017-12-23	03:58:14	-31.69	117.012	Near Meckering, WA.
2.2	2017-12-21	15:47:05	2017-12-22	02:47:05	-34	118.344	E of Gnowangerup, WA.
1.9	2017-12-19	08:45:18	2017-12-19	19:45:18	-30.16	117.16	N of Kalannie, WA.
3.5	2017-12-18	22:37:10	2017-12-19	09:37:10	-20.97	120.441	NE of Marble Bar, WA.
3.5	2017-12-17	12:04:00	2017-12-17	23:04:00	-22.87	114.438	SE of Giralda, WA.
2.1	2017-12-16	20:27:25	2017-12-17	07:27:25	-32.78	117.517	Wickepin, WA.
2	2017-12-16	09:03:22	2017-12-16	20:03:22	-32.3	117.323	NE of Brookton, WA.
2.6	2017-12-15	06:04:38	2017-12-15	17:04:38	-32.75	117.503	Near Wickepin, WA.
1.9	2017-12-08	14:11:05	2017-12-09	01:11:05	-30.96	117.76	SW of Bencubbin, WA.
2	2017-12-08	12:49:46	2017-12-08	23:49:46	-30.5	117.056	NW of Burakin, WA.
2.2	2017-12-08	03:03:28	2017-12-08	14:03:28	-30.54	117.701	SW of Beacon, WA.
1.9	2017-12-08	02:58:36	2017-12-08	13:58:36	-30.43	117.765	Near Beacon, WA.
2.3	2017-12-06	14:32:04	2017-12-07	01:32:04	-33.18	118.503	Lake Grace, WA.

2.8	2017-12-06	01:42:23	2017-12-06	12:42:23	-22.58	116.152	Paulsens, WA. (Reported felt).
1.9	2017-12-05	22:54:41	2017-12-06	09:54:41	-33.34	117.154	W of Wagin, WA.
3.4	2017-12-05	15:58:10	2017-12-06	02:58:10	-22.52	116.19	Paulsens, WA.
1.8	2017-12-03	10:13:59	2017-12-03	21:13:59	-31.12	117.603	NE of Wyalkatchem, WA.
2.6	2017-12-02	16:26:01	2017-12-03	03:26:01	-33.35	116.249	E of Collie, WA. (Reported felt).
2.2	2017-11-30	16:36:40	2017-12-01	03:36:40	-33.99	118.405	E of Gnowangerup, WA.
2.6	2017-11-27	10:39:59	2017-11-27	21:39:59	-32.57	116.693	W of Pingelly, WA.
1.9	2017-11-26	09:54:39	2017-11-26	20:54:39	-30.16	117.164	N of Kalannie, WA.
2.8	2017-11-25	07:18:46	2017-11-25	18:18:46	-24.47	115.786	NE of Gascoyne, WA.
2.6	2017-11-24	18:49:54	2017-11-25	05:49:54	-30.77	121.203	W of Kalgoorlie, WA.
1.5	2017-11-23	19:41:31	2017-11-24	06:41:31	-32.26	116.987	N of Brookton, WA.
1.6	2017-11-23	19:36:33	2017-11-24	06:36:33	-32.26	116.974	N of Brookton, WA.
2.7	2017-11-23	19:02:25	2017-11-24	06:02:25	-31.64	122.87	NE of Norseman, WA.
2.3	2017-11-23	18:49:04	2017-11-24	05:49:04	-32.25	116.979	N of Brookton, WA.
2	2017-11-23	13:01:06	2017-11-24	00:01:06	-33.18	118.433	Near Lake Grace, WA.
1.7	2017-11-22	14:47:36	2017-11-23	01:47:36	-30.18	116.611	N of Dalwallinu, WA.
2.2	2017-11-18	09:14:11	2017-11-18	20:14:11	-30.83	117.911	Near Bencubbin, WA.
2.5	2017-11-17	20:37:51	2017-11-18	07:37:51	-34.07	118.45	SE of Gnowangerup, WA.
1.7	2017-11-16	02:42:00	2017-11-16	13:42:00	-32.53	117.005	S of Brookton, WA.
2.2	2017-11-15	14:07:41	2017-11-16	01:07:41	-33.8	117.901	NW of Gnowangerup, WA.
2.2	2017-11-14	19:29:09	2017-11-15	06:29:09	-33.8	117.891	NW of Gnowangerup, WA.
3.3	2017-11-14	06:19:31	2017-11-14	17:19:31	-21.31	119.996	SE of Marble Bar, WA. (Reported felt).
3.4	2017-11-14	02:16:48	2017-11-14	13:16:48	-21.44	119.894	SE of Marble Bar, WA. (Reported felt).
2.4	2017-11-13	19:49:44	2017-11-14	06:49:44	-33.82	117.855	NW of Gnowangerup, WA.
2.3	2017-11-13	09:00:51	2017-11-13	20:00:51	-31.67	118.253	S of Merredin, WA.
2.1	2017-11-13	02:56:09	2017-11-13	13:56:09	-33.47	117.65	SW of Dumbleyung, WA.
3.5	2017-11-12	08:12:34	2017-11-12	19:12:34	-21.79	120.549	SE of Marble Bar, WA.
1.8	2017-11-11	13:59:16	2017-11-12	00:59:16	-32.49	117.298	SE of Brookton, WA.
3	2017-11-09	09:10:51	2017-11-09	20:10:51	-21.31	127.996	NW of Lake Mackay, WA.
3	2017-11-09	05:24:10	2017-11-09	16:24:10	-22.51	120.2	Pilbara, WA.

No. for Year	Magnitude	UTC Date	UTC Time	Sydney Date	Sydney Time	Latitude	Longitude	Approximate location	EVENT ID	ORIGIN ID
1	2.2	2018-02-27	02:50:22	2018-02-27	13:50:22	-32.147	117.175	E of Beverley, WA.	1425521	1615102
2	3	2018-02-24	22:55:37	2018-02-25	09:55:37	-15.206	128.512	N of Kununurra, WA.	1423241	1612644
3	2.4	2018-02-22	06:53:10	2018-02-22	17:53:10	-32.111	117.853	N of Corrigin, WA.	1422676	1611162
4	2.9	2018-02-19	12:05:14	2018-02-19	23:05:14	-32.1	117.802	Near Corrigin, WA.	1421526	1609960
5	2.4	2018-02-19	09:44:15	2018-02-19	20:44:15	-33.231	119.125	Newdegate, WA.	1421820	1610322
6	1.8	2018-02-18	13:27:59	2018-02-19	00:27:59	-30.797	117.951	Bencubbin, WA.	1421259	1609664
7	2.2	2018-02-14	18:25:47	2018-02-15	05:25:47	-32.786	117.551	Wickepin, WA.	1419900	1607893
8	2.3	2018-02-14	00:26:16	2018-02-14	11:26:16	-32.778	117.551	Wickepin, WA.	1419687	1607913
9	1.8	2018-02-11	11:05:07	2018-02-11	22:05:07	-31.996	117.257	Quairading, WA.	1419011	1606835
10	1.6	2018-02-10	23:30:13	2018-02-11	10:30:13	-31.139	117.568	NE of Wyalkatchem, WA.	1418493	1606700
11	2.7	2018-02-06	22:16:38	2018-02-07	09:16:38	-30.754	121.477	Kalgoorlie, WA. (Reported felt).	1416523	1604078
12	2.9	2018-02-05	16:29:27	2018-02-06	03:29:27	-28.041	126.257	S of Warburton, WA.	1416062	1603598
13	2.5	2018-02-02	08:23:11	2018-02-02	19:23:11	-33.597	118.289	NE of Gnowangerup, WA.	1414858	1603106
14	1.9	2018-01-31	03:43:46	2018-01-31	14:43:46	-30.259	116.911	E of Dalwallinu, WA.	1414340	1601674
15	2	2018-01-29	08:59:37	2018-01-29	19:59:37	-30.717	117.14	Near Cadoux, WA.	1413715	1601020
16	1.8	2018-01-20	21:37:08	2018-01-21	08:37:08	-31.709	117.068	Meckering, WA.	1410324	1597710
17	1.7	2018-01-19	00:49:54	2018-01-19	11:49:54	-31.138	117.602	NE of Wyalkatchem, WA.	1410608	1597368
18	1.9	2018-01-18	23:11:40	2018-01-19	10:11:40	-31.146	117.561	NE of Wyalkatchem, WA.	1410567	1597303
19	1.9	2018-01-18	12:44:31	2018-01-18	23:44:31	-31.128	117.597	NE of Wyalkatchem, WA.	1409458	1597311
20	2.2	2018-01-17	17:50:21	2018-01-18	04:50:21	-33.182	118.061	NE of Dumbleyung, WA.	1409079	1596159
21	1.8	2018-01-17	16:14:01	2018-01-18	03:14:01	-31.147	117.575	NE of Wyalkatchem, WA.	1409234	1595785
22	1.8	2018-01-16	20:30:08	2018-01-17	07:30:08	-31.152	117.56	NE of Wyalkatchem, WA.	1408796	1595319
23	1.9	2018-01-16	20:26:06	2018-01-17	07:26:06	-31.129	117.589	NE of Wyalkatchem, WA.	1408725	1595318
24	1.9	2018-01-16	19:58:04	2018-01-17	06:58:04	-31.131	117.58	NE of Wyalkatchem, WA.	1408795	1595317
25	1.8	2018-01-16	14:57:40	2018-01-17	01:57:40	-31.152	117.559	NE of Wyalkatchem, WA.	1408552	1595312
26	2.2	2018-01-16	13:49:21	2018-01-17	00:49:21	-31.163	117.539	E of Wyalkatchem, WA.	1408529	1595246
27	2.1	2018-01-15	09:25:24	2018-01-15	20:25:24	-31.705	117.067	Near Meckering, WA.	1408231	1595229
28	1.8	2018-01-15	09:17:46	2018-01-15	20:17:46	-31.567	117.266	Near Cunderdin, WA.	1408728	1595241
29	2.8	2018-01-14	14:40:40	2018-01-15	01:40:40	-27.403	128.844	SE of Warburton, WA.	1407864	1594815
30	2.1	2018-01-13	21:07:20	2018-01-14	08:07:20	-31.026	116.945	SW of Cadoux, WA.	1408126	1594568
31	3.8	2018-01-10	21:31:59	2018-01-11	08:31:59	-18.893	123.355	SE of Broome, WA.	1406442	1592734
32	2.3	2018-01-09	19:30:04	2018-01-10	06:30:04	-30.465	117.26	Near Burakin, WA.	1405996	1593386
33	2.3	2018-01-08	12:05:21	2018-01-08	23:05:21	-31.338	118.312	N of Merredin, WA.	1407016	1593368
34	2.3	2018-01-06	15:16:12	2018-01-07	02:16:12	-30.842	119.053	NE of Mukinbudin, WA.	1404879	1592455

35	1.6	2018-01-03	19:53:57	2018-01-04	06:53:57	-31.943	117.244	NW of Quairading, WA.	1404149	1592247
36	1.8	2018-01-01	11:53:10	2018-01-01	22:53:10	-33.181	117.565	NW of Dumbleyung, WA.	1405779	1591976
37	1.9	2018-01-01	06:41:37	2018-01-01	17:41:37	-31.236	117.528	SE of Wyalkatchem, WA.	1405780	1591978
2017										
1	2	2017-12-31	18:38:03	2018-01-01	05:38:03	-31.173	117.577	E of Wyalkatchem, WA.	1405443	1591556
2	2	2017-12-31	17:54:48	2018-01-01	04:54:48	-31.217	117.551	E of Wyalkatchem, WA.	1405444	1591557
3	3.1	2017-12-31	14:59:41	2018-01-01	01:59:41	-25.65	127.806	SW of Warrakurna, WA.	1405447	1591569
4	2	2017-12-31	00:43:51	2017-12-31	11:43:51	-31.23	117.528	SE of Wyalkatchem, WA.	1405436	1591530
5	2	2017-12-30	15:33:24	2017-12-31	02:33:24	-30.581	117.338	SE of Burakin, WA.	1405437	1591532
6	2.2	2017-12-28	12:40:56	2017-12-28	23:40:56	-33.143	118.499	Near Lake Grace, WA.	1401828	1590507
7	3.4	2017-12-28	05:30:21	2017-12-28	16:30:21	-17.151	120.632	Offshore NW of Broome, WA.	1401547	1590500
8	1.9	2017-12-26	01:18:21	2017-12-26	12:18:21	-30.441	117.255	NE of Burakin, WA.	1400517	1590148
9	1.7	2017-12-25	13:31:41	2017-12-26	00:31:41	-31.125	117.567	NE of Wyalkatchem, WA.	1404199	1590119
10	1.8	2017-12-25	11:28:31	2017-12-25	22:28:31	-30.774	117.991	NE of Bencubbin, WA.	1404200	1590124
11	1.6	2017-12-25	10:57:37	2017-12-25	21:57:37	-31.152	117.541	NE of Wyalkatchem, WA.	1404203	1590127
12	1.5	2017-12-25	10:02:30	2017-12-25	21:02:30	-31.156	117.541	NE of Wyalkatchem, WA.	1404212	1590136
13	2.4	2017-12-25	09:55:47	2017-12-25	20:55:47	-31.105	117.609	NE of Wyalkatchem, WA.	1400109	1589676
14	1.8	2017-12-25	08:44:25	2017-12-25	19:44:25	-31.108	117.587	NE of Wyalkatchem, WA.	1400108	1589673
15	1.6	2017-12-25	07:29:18	2017-12-25	18:29:18	-31.146	117.557	NE of Wyalkatchem, WA.	1400087	1589671
16	1.7	2017-12-25	07:25:56	2017-12-25	18:25:56	-31.12	117.587	NE of Wyalkatchem, WA.	1400086	1589669
17	1.8	2017-12-23	12:24:03	2017-12-23	23:24:03	-30.761	117.104	Cadoux, WA.	1403799	1589645
18	1.6	2017-12-22	16:58:14	2017-12-23	03:58:14	-31.693	117.012	Near Meckering, WA.	1403791	1589623
19	2.2	2017-12-21	15:47:05	2017-12-22	02:47:05	-33.997	118.344	E of Gnowangerup, WA.	1398902	1584315
20	1.9	2017-12-19	08:45:18	2017-12-19	19:45:18	-30.155	117.16	N of Kalannie, WA.	1398119	1583412
21	3.5	2017-12-18	22:37:10	2017-12-19	09:37:10	-20.968	120.441	NE of Marble Bar, WA.	1397824	1583399
22	3.5	2017-12-17	12:04:00	2017-12-17	23:04:00	-22.867	114.438	SE of Giralia, WA.	1397415	1582819
23	2.1	2017-12-16	20:27:25	2017-12-17	07:27:25	-32.779	117.517	Wickepin, WA.	1397055	1582797
24	2	2017-12-16	09:03:22	2017-12-16	20:03:22	-32.304	117.323	NE of Brookton, WA.	1396847	1582760
25	2.6	2017-12-15	06:04:38	2017-12-15	17:04:38	-32.751	117.503	Near Wickepin, WA.	1396212	1582696
26	1.9	2017-12-08	14:11:05	2017-12-09	01:11:05	-30.958	117.76	SW of Bencubbin, WA.	1394494	1579279
27	2	2017-12-08	12:49:46	2017-12-08	23:49:46	-30.495	117.056	NW of Burakin, WA.	1393620	1579248
28	2.2	2017-12-08	03:03:28	2017-12-08	14:03:28	-30.537	117.701	SW of Beacon, WA.	1394488	1579271
29	1.9	2017-12-08	02:58:36	2017-12-08	13:58:36	-30.43	117.765	Near Beacon, WA.	1394492	1579276
30	2.3	2017-12-06	14:32:04	2017-12-07	01:32:04	-33.175	118.503	Lake Grace, WA.	1392550	1577513

31	2.8	2017-12-06	01:42:23	2017-12-06	12:42:23	-22.583	116.152	Paulsens, WA. (Reported felt).	1392351	1577454
32	1.9	2017-12-05	22:54:41	2017-12-06	09:54:41	-33.336	117.154	W of Wagin, WA.	1392392	1576992
33	3.4	2017-12-05	15:58:10	2017-12-06	02:58:10	-22.523	116.19	Paulsens, WA.	1392168	1579259
34	1.8	2017-12-03	10:13:59	2017-12-03	21:13:59	-31.119	117.603	NE of Wyalkatchem, WA.	1391844	1576322
35	2.6	2017-12-02	16:26:01	2017-12-03	03:26:01	-33.353	116.249	E of Collie, WA. (Reported felt).	1391517	1575906
36	2.2	2017-11-30	16:36:40	2017-12-01	03:36:40	-33.99	118.405	E of Gnowangerup, WA.	1390253	1574517
37	2.6	2017-11-27	10:39:59	2017-11-27	21:39:59	-32.565	116.693	W of Pingelly, WA.	1388293	1572857
38	1.9	2017-11-26	09:54:39	2017-11-26	20:54:39	-30.16	117.164	N of Kalannie, WA.	1388558	1572687
39	2.8	2017-11-25	07:18:46	2017-11-25	18:18:46	-24.466	115.786	NE of Gascoyne, WA.	1388076	1572149
40	2.6	2017-11-24	18:49:54	2017-11-25	05:49:54	-30.768	121.203	W of Kalgoorlie, WA.	1388074	1572142
41	1.5	2017-11-23	19:41:31	2017-11-24	06:41:31	-32.261	116.987	N of Brookton, WA.	1386690	1570724
42	1.6	2017-11-23	19:36:33	2017-11-24	06:36:33	-32.262	116.974	N of Brookton, WA.	1386691	1570723
43	2.7	2017-11-23	19:02:25	2017-11-24	06:02:25	-31.635	122.87	NE of Norseman, WA.	1386692	1570722
44	2.3	2017-11-23	18:49:04	2017-11-24	05:49:04	-32.249	116.979	N of Brookton, WA.	1386611	1570719
45	2	2017-11-23	13:01:06	2017-11-24	00:01:06	-33.18	118.433	Near Lake Grace, WA.	1386446	1570664
46	1.7	2017-11-22	14:47:36	2017-11-23	01:47:36	-30.182	116.611	N of Dalwallinu, WA.	1386283	1570218
47	2.2	2017-11-18	09:14:11	2017-11-18	20:14:11	-30.83	117.911	Near Bencubbin, WA.	1384366	1568128
48	2.5	2017-11-17	20:37:51	2017-11-18	07:37:51	-34.068	118.45	SE of Gnowangerup, WA.	1381893	1567838
49	1.7	2017-11-16	02:42:00	2017-11-16	13:42:00	-32.534	117.005	S of Brookton, WA.	1380425	1564892
50	2.2	2017-11-15	14:07:41	2017-11-16	01:07:41	-33.801	117.901	NW of Gnowangerup, WA.	1380267	1563889
51	2.2	2017-11-14	19:29:09	2017-11-15	06:29:09	-33.803	117.891	NW of Gnowangerup, WA.	1379205	1562999
52	3.3	2017-11-14	06:19:31	2017-11-14	17:19:31	-21.305	119.996	SE of Marble Bar, WA. (Reported felt).	1379037	1562827
53	3.4	2017-11-14	02:16:48	2017-11-14	13:16:48	-21.444	119.894	SE of Marble Bar, WA. (Reported felt).	1378966	1562511
54	2.4	2017-11-13	19:49:44	2017-11-14	06:49:44	-33.815	117.855	NW of Gnowangerup, WA.	1379244	1562812
55	2.3	2017-11-13	09:00:51	2017-11-13	20:00:51	-31.665	118.253	S of Merredin, WA.	1378971	1562505
56	2.1	2017-11-13	02:56:09	2017-11-13	13:56:09	-33.469	117.65	SW of Dumbleyung, WA.	1378968	1562501
57	3.5	2017-11-12	08:12:34	2017-11-12	19:12:34	-21.791	120.549	SE of Marble Bar, WA.	1377916	1562373
58	1.8	2017-11-11	13:59:16	2017-11-12	00:59:16	-32.488	117.298	SE of Brookton, WA.	1377602	1561907
59	3	2017-11-09	09:10:51	2017-11-09	20:10:51	-21.306	127.996	NW of Lake Mackay, WA.	1376503	1559780
60	3	2017-11-09	05:24:10	2017-11-09	16:24:10	-22.513	120.2	Pilbara, WA.	1376088	1559668
61	2.3	2017-11-07	17:49:31	2017-11-08	04:49:31	-31.247	118.351	NE of Merredin, WA.	1375266	1558658
62	2.3	2017-11-06	01:37:54	2017-11-06	12:37:54	-31.247	118.371	NE of Merredin, WA.	1374540	1557958
63	2.2	2017-11-04	17:50:11	2017-11-05	04:50:11	-31.673	119.084	SW of Southern Cross, WA.	1373774	1557561
64	2.9	2017-11-04	07:44:30	2017-11-04	18:44:30	-32.166	127.055	SE of Cocklebidy, WA.	1374501	1557481
65	2.2	2017-11-04	07:41:45	2017-11-04	18:41:45	-30.186	116.65	Dalwallinu, WA.	1373192	1557448
66	1.7	2017-11-03	20:09:29	2017-11-04	07:09:29	-32.823	116.839	NW of Narrogin, WA.	1372989	1557401

67	2.2	2017-11-03	13:39:07	2017-11-04	00:39:07	-33.26	118.808	SW of Newdegate, WA.	1372887	1557446
68	2.2	2017-10-30	20:30:40	2017-10-31	07:30:40	-30.99	117.781	SW of Bencubbin, WA.	1369614	1552513
69	2.6	2017-10-28	19:32:15	2017-10-29	06:32:15	-30.461	117.719	W of Beacon, WA.	1369011	1551991
70	2.6	2017-10-28	13:47:45	2017-10-29	00:47:45	-31.232	118.27	N of Merredin, WA.	1368810	1551977
71	2.3	2017-10-27	00:03:58	2017-10-27	11:03:58	-30.782	117.954	Bencubbin, WA.	1368279	1551888
72	2.2	2017-10-26	20:00:41	2017-10-27	07:00:41	-30.451	117.723	Beacon, WA.	1368241	1550746
73	2.6	2017-10-26	19:12:58	2017-10-27	06:12:58	-30.423	117.787	Beacon, WA.	1368226	1550743
74	2.2	2017-10-26	07:51:38	2017-10-26	18:51:38	-30.461	117.71	Beacon, WA.	1368102	1550742
75	1.6	2017-10-25	18:11:02	2017-10-26	05:11:02	-30.257	116.855	NW of Kalannie, WA.	1368018	1550466
76	2.4	2017-10-25	10:46:48	2017-10-25	21:46:48	-30.454	117.787	Near Beacon, WA.	1367584	1550344
77	1.6	2017-10-24	19:37:24	2017-10-25	06:37:24	-30.456	117.233	Near Burakin, WA.	1367397	1549792
78	1.8	2017-10-24	16:44:05	2017-10-25	03:44:05	-30.269	117.271	NE of Kalannie, WA.	1367401	1549810
79	1.9	2017-10-23	19:18:28	2017-10-24	06:18:28	-30.282	117.244	NE of Kalannie, WA.	1367028	1549353
80	1.9	2017-10-22	16:55:57	2017-10-23	03:55:57	-33.237	118.194	Lake Grace, WA.	1366407	1549310
81	1.6	2017-10-21	13:08:08	2017-10-22	00:08:08	-31.619	117.077	Meckering, WA.	1365980	1548808
82	2.1	2017-10-21	11:41:16	2017-10-21	22:41:16	-30.665	117.752	NE of Koorda, WA.	1365957	1548757
83	2.7	2017-10-21	09:47:40	2017-10-21	20:47:40	-31.336	119.194	SW of Southern Cross, WA.	1365912	1548753
84	1.9	2017-10-17	21:25:06	2017-10-18	08:25:06	-31.162	117.579	E of Wyalkatchem, WA.	1364527	1546514
85	1.9	2017-10-16	03:36:21	2017-10-16	14:36:21	-31.635	117.035	Meckering, WA. (Reported felt).	1362930	1545663
86	2.1	2017-10-16	00:02:51	2017-10-16	11:02:51	-30.429	117.747	Beacon, WA.	1362923	1546076
87	2.5	2017-10-12	20:25:49	2017-10-13	07:25:49	-32.101	117.733	NW of Corrigin, WA.	1362046	1544688
88	3	2017-10-10	12:01:55	2017-10-10	23:01:55	-22.903	114.692	SE of Giralda, WA.	1361335	1543788
89	3.4	2017-10-10	11:20:52	2017-10-10	22:20:52	-21.235	127.931	NW of Lake Mackay, WA.	1361037	1543691
90	1.9	2017-10-07	15:20:33	2017-10-08	02:20:33	-32.893	117.019	NW of Narrogin, WA.	1360507	1542836
91	3.3	2017-10-07	00:02:38	2017-10-07	11:02:38	-15.615	127.399	W of Wyndham, WA.	1359657	1542807
92	2	2017-10-06	07:53:10	2017-10-06	18:53:10	-30.517	117.191	Burakin, WA.	1359289	1542757
93	2.7	2017-10-01	14:59:05	2017-10-02	01:59:05	-30.586	121.54	NE of Kalgoorlie, WA.	1357698	1540724
94	2	2017-09-30	16:51:02	2017-10-01	03:51:02	-32.06	117.709	NW of Corrigin, WA.	1358221	1540332
95	2.1	2017-09-30	15:59:17	2017-10-01	01:59:17	-30.934	117.922	SE of Bencubbin, WA.	1358493	1540622
96	2.1	2017-09-30	01:30:06	2017-09-30	11:30:06	-32.054	117.721	NW of Corrigin, WA.	1358164	1540257
97	2.6	2017-09-30	00:15:31	2017-09-30	10:15:31	-32.045	117.727	NW of Corrigin, WA.	1357061	1540253
98	2.2	2017-09-29	19:14:34	2017-09-30	05:14:34	-30.936	117.919	W of Mukinbudin, WA.	1356954	1540254
99	2	2017-09-29	18:37:21	2017-09-30	04:37:21	-30.932	117.921	W of Mukinbudin, WA.	1358160	1540249
100	1.8	2017-09-29	09:55:11	2017-09-29	19:55:11	-30.948	117.918	W of Mukinbudin, WA.	1358136	1540209
101	2.5	2017-09-29	01:51:55	2017-09-29	11:51:55	-32.272	119.326	NE of Hyden, WA.	1356632	1538633
102	1.8	2017-09-28	06:46:26	2017-09-28	16:46:26	-30.737	117.692	NW of Bencubbin, WA.	1356600	1538557

103	3.1	2017-09-27	12:07:10	2017-09-27	22:07:10	-21.8	120.391	NE of Nullagine, WA.	1356101	1537971
104	2.9	2017-09-26	14:43:34	2017-09-27	00:43:34	-26.94	119.059	SE of Meekatharra, WA.	1355462	1537279
105	2.2	2017-09-23	19:41:35	2017-09-24	05:41:35	-32.069	117.717	SE of Quairading, WA.	1354935	1536693
106	2	2017-09-17	19:35:15	2017-09-18	05:35:15	-32.946	116.998	W of Narrogin, WA.	1351184	1532735
107	2.5	2017-09-16	20:38:26	2017-09-17	06:38:26	-33.349	120.061	N of Ravensthorpe, WA.	1350918	1532388
108	2.3	2017-09-15	16:43:06	2017-09-16	02:43:06	-31.432	119.144	SW of Southern Cross, WA.	1350881	1532306
109	2.8	2017-09-15	14:34:14	2017-09-16	00:34:14	-33.298	120.076	N of Ravensthorpe, WA.	1350901	1532351
110	2.3	2017-09-15	08:38:55	2017-09-15	18:38:55	-30.136	119.082	NE of Bonnie Rock, WA.	1350876	1532288
111	3.9	2017-09-14	21:26:07	2017-09-15	07:26:07	-12.92	122.185	Offshore NW Australia, Indian Ocean.	1349467	1530740
112	1.7	2017-09-14	19:04:58	2017-09-15	05:04:58	-31.219	117.481	SE of Wyalkatchem, WA.	1349529	1530850
113	2.4	2017-09-13	18:14:31	2017-09-14	04:14:31	-34.236	117.313	S of Kojonup, WA.	1349233	1530484
114	3.2	2017-09-13	09:52:36	2017-09-13	19:52:36	-27.793	113.866	Offshore SW of Kalbarri, WA.	1349206	1530452
115	2.5	2017-09-13	04:10:19	2017-09-13	14:10:19	-33.155	119.989	N of Ravensthorpe, WA.	1349207	1530451
116	2.6	2017-09-13	01:33:14	2017-09-13	11:33:14	-33.294	120.055	N of Ravensthorpe, WA.	1349205	1530442
117	3	2017-09-13	00:57:23	2017-09-13	10:57:23	-33.303	120.06	N of Ravensthorpe, WA.	1348960	1530440
118	2.9	2017-09-11	20:23:22	2017-09-12	06:23:22	-33.234	120.122	N of Ravensthorpe, WA.	1348691	1529890
119	2.5	2017-09-11	19:03:28	2017-09-12	05:03:28	-31.273	119.227	SW of Southern Cross, WA.	1348696	1529893
120	3.3	2017-09-11	15:28:39	2017-09-12	01:28:39	-33.204	120.077	N of Ravensthorpe, WA.	1348280	1529731
121	2.7	2017-09-11	14:55:26	2017-09-12	00:55:26	-33.166	120.119	N of Ravensthorpe, WA.	1348584	1529737
122	2.7	2017-09-11	14:18:44	2017-09-12	00:18:44	-33.346	120.098	N of Ravensthorpe, WA.	1348585	1529743
123	3	2017-09-11	13:32:35	2017-09-11	23:32:35	-33.243	120.089	N of Ravensthorpe, WA.	1348238	1529752
124	2.7	2017-09-11	06:21:20	2017-09-11	16:21:20	-33.273	120.109	N of Ravensthorpe, WA.	1348591	1529762
125	3.5	2017-09-11	01:21:14	2017-09-11	11:21:14	-33.184	120.069	N of Ravensthorpe, WA.	1348028	1529726
126	2.6	2017-09-11	00:13:00	2017-09-11	10:13:00	-33.146	120.048	N of Ravensthorpe, WA.	1348580	1529723
127	3.2	2017-09-10	17:31:18	2017-09-11	03:31:18	-17.291	124.175	E of Derby, WA.	1347901	1529226
128	2.3	2017-09-10	09:33:15	2017-09-10	19:33:15	-21.274	120.361	SE of Marble Bar, WA.	1347839	1529244
129	2.4	2017-09-10	09:19:01	2017-09-10	19:19:01	-21.339	120.405	SE of Marble Bar, WA.	1347838	1529242
130	2.5	2017-09-10	03:59:07	2017-09-10	13:59:07	-33.325	120.127	N of Ravensthorpe, WA.	1348097	1529180
131	2.4	2017-09-09	19:25:37	2017-09-10	05:25:37	-33.256	120.048	N of Ravensthorpe, WA.	1348062	1529135
132	2.5	2017-09-09	10:19:33	2017-09-09	20:19:33	-33.239	120.118	N of Ravensthorpe, WA.	1348030	1529099
133	3.4	2017-09-09	09:01:56	2017-09-09	19:01:56	-33.221	120.11	N of Ravensthorpe, WA.	1347987	1529041
134	3	2017-09-09	08:58:35	2017-09-09	18:58:35	-33.237	120.137	N of Ravensthorpe, WA.	1347367	1529029
135	3.1	2017-09-09	06:56:40	2017-09-09	16:56:40	-33.135	120.008	N of Ravensthorpe, WA.	1347278	1529067
136	2.5	2017-09-09	06:01:56	2017-09-09	16:01:56	-33.272	120.035	N of Ravensthorpe, WA.	1347990	1529052
137	1.9	2017-09-09	02:20:37	2017-09-09	12:20:37	-30.504	117.147	Burakin, WA.	1347986	1529034
138	2.2	2017-09-08	14:04:37	2017-09-09	00:04:37	-31.504	119.241	SW of Southern Cross, WA.	1347983	1529020

139	3.1	2017-09-08	03:53:32	2017-09-08	13:53:32	-31.372	119.209	SW of Southern Cross, WA.	1346443	1528999
140	2.4	2017-09-04	16:24:34	2017-09-05	02:24:34	-31.561	119.212	S of Southern Cross, WA.	1345410	1526303
141	2.8	2017-09-02	01:23:40	2017-09-02	11:23:40	-30.64	121.466	N of Kalgoorlie, WA. (Reported felt).	1344057	1525673
142	2.5	2017-09-01	05:06:50	2017-09-01	15:06:50	-27.094	115.992	Meeberrie, WA.	1344840	1525641
143	3.9	2017-08-31	08:07:10	2017-08-31	18:07:10	-30.461	117.215	Burakin, WA. (Reported felt).	1342947	1524116
144	2.1	2017-08-30	19:39:18	2017-08-31	05:39:18	-33.376	116.204	Collie, WA.	1342812	1523497
145	2.6	2017-08-27	07:07:28	2017-08-27	17:07:28	-33.213	120.067	N of Ravensthorpe, WA.	1341785	1522399
146	1.9	2017-08-26	17:57:24	2017-08-27	03:57:24	-32.098	117.763	NW of Corrigin, WA.	1341441	1522021
147	2	2017-08-26	08:29:28	2017-08-26	18:29:28	-31.238	118.292	N of Merredin, WA.	1341813	1522433
148	2.3	2017-08-24	19:40:15	2017-08-25	05:40:15	-33.215	120.049	N of Ravensthorpe, WA.	1339871	1520404
149	1.7	2017-08-24	18:43:47	2017-08-25	04:43:47	-32.131	117.173	E of Beverley, WA.	1339872	1520408
150	2.5	2017-08-24	15:17:22	2017-08-25	01:17:22	-32.314	119.669	NE of Hyden, WA.	1339861	1520386
151	2.5	2017-08-24	10:55:15	2017-08-24	20:55:15	-33.318	120.256	NE of Ravensthorpe, WA.	1339862	1520393
152	3.2	2017-08-24	07:57:32	2017-08-24	17:57:32	-33.258	120.056	N of Ravensthorpe, WA.	1339592	1520390
153	2.1	2017-08-23	18:42:19	2017-08-24	04:42:19	-30.499	117.715	Beacon, WA.	1339495	1519982
154	1.9	2017-08-22	18:05:25	2017-08-23	04:05:25	-30.936	118.153	Mukinbudin, WA.	1339231	1519706
155	2.9	2017-08-22	05:32:52	2017-08-22	15:32:52	-29.244	116.698	Perenjori, WA.	1338983	1519658
156	2.2	2017-08-22	00:00:49	2017-08-22	10:00:49	-30.885	118.337	Mukinbudin, WA.	1339181	1519638
157	2.5	2017-08-20	19:58:44	2017-08-21	05:58:44	-33.212	118.913	SW of Newdegate, WA.	1338915	1519341
158	2.1	2017-08-20	14:42:17	2017-08-21	00:42:17	-32.089	117.787	N of Corrigin, WA.	1338882	1519285
159	1.9	2017-08-17	20:12:15	2017-08-18	06:12:15	-31.568	117.037	Near Meckering, WA.	1337401	1517728
160	2.4	2017-08-14	22:18:03	2017-08-15	08:18:03	-30.84	118.056	Mukinbudin, WA.	1336441	1516724
161	3.2	2017-08-12	02:26:49	2017-08-12	12:26:49	-27.159	115.111	SW of Meeberrie, WA.	1336125	1516333
162	2.1	2017-08-07	17:33:23	2017-08-08	03:33:23	-28.67	116.044	N of Morawa, WA.	1333698	1513774
163	3.9	2017-08-07	00:56:32	2017-08-07	10:56:32	-16.506	118.405	Offshore North-West Australia, Indian	1332845	1513382
164	2.6	2017-08-06	05:17:03	2017-08-06	15:17:03	-19.31	127.996	Sturt Creek area, WA.	1333284	1513268
165	5	2017-08-06	04:21:50	2017-08-06	14:21:50	-19.134	128.018	Sturt Creek area, WA. (Reported felt).	1332613	1512732
166	2.5	2017-08-04	17:29:53	2017-08-05	03:29:53	-32.126	118.85	N of Hyden, WA.	1332901	1512839
167	2.5	2017-08-04	17:22:17	2017-08-05	03:22:17	-32.173	118.845	N of Hyden, WA.	1332893	1512820
168	2.7	2017-08-02	03:41:04	2017-08-02	13:41:04	-32.338	119.705	NE of Hyden, WA.	1331618	1511330
169	2.7	2017-07-31	23:33:27	2017-08-01	09:33:27	-32.256	119.365	NE of Hyden, WA.	1330884	1510535
170	2.3	2017-07-30	03:52:42	2017-07-30	13:52:42	-32.08	117.717	NW of Corrigin, WA.	1330570	1510186
171	2.5	2017-07-28	10:50:00	2017-07-28	20:50:00	-32.086	117.712	NW of Corrigin, WA.	1330492	1510092
172	2.4	2017-07-28	10:23:07	2017-07-28	20:23:07	-32.09	117.754	NW of Corrigin, WA.	1330493	1510095
173	2.5	2017-07-28	10:21:17	2017-07-28	20:21:17	-32.065	117.717	NW of Corrigin, WA.	1330495	1510097
174	2.2	2017-07-27	16:59:55	2017-07-28	02:59:55	-32.094	117.756	Corrigin, WA.	1329551	1509126

175	3	2017-07-26	07:04:01	2017-07-26	17:04:01	-22.372	118.014	Hamersley Range, WA.	1329229	1508771
176	2.1	2017-07-22	14:26:27	2017-07-23	00:26:27	-32.091	117.751	NW of Corrigin, WA.	1328299	1507736
177	2	2017-07-22	11:50:36	2017-07-22	21:50:36	-32.1	117.763	NW of Corrigin, WA.	1328298	1507734
178	2.2	2017-07-22	08:50:10	2017-07-22	18:50:10	-32.099	117.758	NW of Corrigin, WA.	1328296	1507732
179	2.2	2017-07-21	04:54:58	2017-07-21	14:54:58	-32.111	117.762	NW of Corrigin, WA.	1328248	1507678
180	2.4	2017-07-21	00:20:08	2017-07-21	10:20:08	-32.11	117.768	NW of Corrigin, WA.	1328271	1507703
181	2.6	2017-07-20	16:59:44	2017-07-21	02:59:44	-32.106	117.843	N of Corrigin, WA.	1327230	1506622
182	2.3	2017-07-20	06:46:01	2017-07-20	16:46:01	-32.091	117.735	NW of Corrigin, WA.	1328302	1507743
183	2.3	2017-07-20	06:43:17	2017-07-20	16:43:17	-32.098	117.73	NW of Corrigin, WA.	1328301	1507741
184	2.5	2017-07-20	04:43:30	2017-07-20	14:43:30	-32.117	117.806	NW of Corrigin, WA.	1328297	1507735
185	2.4	2017-07-20	01:27:53	2017-07-20	11:27:53	-32.09	117.763	NW of Corrigin, WA.	1328295	1507730
186	2.5	2017-07-20	00:39:19	2017-07-20	10:39:19	-32.096	117.746	N of Corrigin, WA.	1327272	1506664
187	2.3	2017-07-20	00:35:15	2017-07-20	10:35:15	-32.094	117.738	N of Corrigin, WA.	1327279	1506674
188	2.5	2017-07-19	22:22:51	2017-07-20	08:22:51	-32.082	117.733	NW of Corrigin, WA.	1326880	1506263
189	2.2	2017-07-19	22:01:12	2017-07-20	08:01:12	-32.081	117.733	NW of Corrigin, WA.	1326879	1506261
190	2.4	2017-07-19	20:49:10	2017-07-20	06:49:10	-32.078	117.724	NW of Corrigin, WA.	1326876	1506258
191	2.4	2017-07-19	20:42:25	2017-07-20	06:42:25	-32.073	117.717	NW of Corrigin, WA.	1326878	1506260
192	2.4	2017-07-19	20:36:42	2017-07-20	06:36:42	-32.071	117.714	NW of Corrigin, WA.	1326877	1506259
193	2.8	2017-07-19	20:02:50	2017-07-20	06:02:50	-32.058	117.727	NW of Corrigin, WA.	1326875	1506256
194	2.3	2017-07-19	19:27:48	2017-07-20	05:27:48	-32.116	117.803	NW of Corrigin, WA.	1326874	1506254
195	2.3	2017-07-19	19:01:46	2017-07-20	05:01:46	-32.078	117.731	NW of Corrigin, WA.	1326873	1506253
196	2.3	2017-07-19	18:57:53	2017-07-20	04:57:53	-32.087	117.742	NW of Corrigin, WA.	1326872	1506252
197	2.8	2017-07-19	18:35:44	2017-07-20	04:35:44	-32.047	117.688	NW of Corrigin, WA.	1326869	1506247
198	2.3	2017-07-19	18:27:40	2017-07-20	04:27:40	-32.077	117.736	NW of Corrigin, WA.	1326868	1506245
199	2.5	2017-07-19	18:12:37	2017-07-20	04:12:37	-32.064	117.716	NW of Corrigin, WA.	1326867	1506244
200	2.4	2017-07-19	18:06:06	2017-07-20	04:06:06	-32.053	117.724	NW of Corrigin, WA.	1326865	1506240
201	2.3	2017-07-19	18:05:11	2017-07-20	04:05:11	-32.075	117.723	NW of Corrigin, WA.	1326864	1506238
202	2.4	2017-07-19	17:56:25	2017-07-20	03:56:25	-32.027	117.658	NW of Corrigin, WA.	1326862	1506236
203	2.9	2017-07-19	17:54:11	2017-07-20	03:54:11	-32.029	117.761	N of Corrigin, WA.	1326711	1506230
204	2.7	2017-07-19	15:29:13	2017-07-20	01:29:13	-32.08	117.734	N of Corrigin, WA.	1326617	1506172
205	3.3	2017-07-19	15:05:25	2017-07-20	01:05:25	-32.075	117.833	N of Corrigin, WA.	1326585	1506131
206	3.3	2017-07-16	17:31:34	2017-07-17	03:31:34	-31.018	122.187	NE of Kambalda, WA.	1325039	1505387
207	3.1	2017-07-16	03:50:52	2017-07-16	13:50:52	-31.512	126.781	Nullarbor Plain, WA.	1325942	1505220
208	1.9	2017-07-15	09:37:39	2017-07-15	19:37:39	-31.637	116.983	Near Meckering, WA.	1325834	1505069
209	3.4	2017-07-13	20:27:22	2017-07-14	06:27:22	-23.23	127.571	SW of Lake Mackay, WA.	1324108	1503255
210	2.3	2017-07-12	18:05:22	2017-07-13	04:05:22	-30.819	117.934	Near Bencubbin, WA.	1323820	1502849

211	2.4	2017-07-10	00:14:55	2017-07-10	10:14:55	-31.355	119.228	Moorine Rock, WA.	1322841	1501802
212	2.7	2017-07-06	22:28:42	2017-07-07	08:28:42	-33.195	119.288	SE of Newdegate, WA.	1320777	1499699
213	2.4	2017-07-01	01:01:09	2017-07-01	11:01:09	-31.628	117.038	Near Meckering, WA.	1318806	1497564
214	2.9	2017-06-27	02:22:34	2017-06-27	12:22:34	-21.278	116.234	Near Mardie, Pilbara, WA.	1317029	1495631
215	1.8	2017-06-25	04:40:50	2017-06-25	14:40:50	-32.449	117.243	NE of Pingelly, WA.	1316377	1494851
216	2.8	2017-06-21	00:34:37	2017-06-21	10:34:37	-29.236	124.469	Great Victoria Desert, WA.	1314868	1493194
217	1.9	2017-06-20	22:21:13	2017-06-21	08:21:13	-20.787	119.29	NW of Marble Bar, WA.	1314521	1492754
218	3	2017-06-16	18:54:21	2017-06-17	04:54:21	-19.559	120.838	SW of Broome, offshore WA.	1313692	1491815
219	2.8	2017-06-09	18:04:23	2017-06-10	04:04:23	-22.153	121.019	SW of Telfer, WA.	1311233	1489214
220	3.8	2017-06-09	17:16:15	2017-06-10	03:16:15	-22.315	121.139	SW of Telfer, WA.	1309635	1489176
221	2.2	2017-06-06	17:27:36	2017-06-07	03:27:36	-30.843	119.154	NE of Bullfinch, WA.	1308850	1486711
222	2.2	2017-06-05	22:08:02	2017-06-06	08:08:02	-30.76	118.023	NW of Mukinbudin, WA.	1308596	1486439
223	2.3	2017-06-05	22:03:39	2017-06-06	08:03:39	-30.753	118.082	NW of Mukinbudin, WA.	1308591	1486436
224	2.2	2017-06-05	17:25:01	2017-06-06	03:25:01	-30.799	117.937	NW of Mukinbudin, WA.	1308586	1486426
225	2.4	2017-06-05	17:22:29	2017-06-06	03:22:29	-30.786	117.981	NW of Mukinbudin, WA.	1308585	1486424
226	2.4	2017-06-05	17:18:01	2017-06-06	03:18:01	-30.791	118.006	NW of Mukinbudin, WA.	1308584	1486422
227	2.2	2017-06-05	16:15:02	2017-06-06	02:15:02	-30.762	118.015	NW of Mukinbudin, WA.	1308582	1486416
228	2	2017-06-05	15:19:53	2017-06-06	01:19:53	-30.826	117.932	NW of Mukinbudin, WA.	1308597	1486452
229	2.2	2017-06-05	11:15:12	2017-06-05	21:15:12	-30.786	117.963	NW of Mukinbudin, WA.	1308581	1486412
230	2.2	2017-06-05	10:20:42	2017-06-05	20:20:42	-30.792	117.972	NW of Mukinbudin, WA.	1308558	1486388
231	2.9	2017-06-05	09:11:03	2017-06-05	19:11:03	-30.752	118.05	NW of Mukinbudin, WA.	1308374	1486366
232	1.9	2017-06-03	23:16:34	2017-06-04	09:16:34	-30.789	117.998	NW of Mukinbudin, WA.	1308277	1485995
233	2.6	2017-06-03	19:56:52	2017-06-04	05:56:52	-33.228	119.083	South Newdegate, WA.	1308268	1485975
234	1.8	2017-06-03	07:50:30	2017-06-03	17:50:30	-30.842	117.91	NW of Mukinbudin, WA.	1308265	1485963
235	2.5	2017-06-03	07:33:32	2017-06-03	17:33:32	-30.808	119.169	SE of Bonnie Rock, WA.	1307686	1485962
236	2.1	2017-06-02	17:34:51	2017-06-03	03:34:51	-32.064	117.721	SE of Quairading, WA.	1308262	1485948
237	1.9	2017-06-01	16:49:33	2017-06-02	02:49:33	-30.866	117.062	Near Manmanning, WA.	1307247	1484912
238	1.6	2017-05-30	05:13:14	2017-05-30	15:13:14	-30.739	117.105	Cadoux, WA.	1306628	1484199
239	2	2017-05-29	16:07:36	2017-05-30	02:07:36	-32.358	122.545	SE of Norseman, WA.	1306193	1483750
240	2.7	2017-05-27	11:33:32	2017-05-27	21:33:32	-30.873	121.391	Near Boulder, WA. (Reported felt).	1305786	1483299
241	2.5	2017-05-22	15:12:58	2017-05-23	01:12:58	-32.105	118.854	N of Hyden, WA.	1303492	1480871
242	2.4	2017-05-22	15:00:57	2017-05-23	01:00:57	-32.148	118.893	N of Hyden, WA.	1303497	1480887
243	2.4	2017-05-22	14:39:53	2017-05-23	00:39:53	-32.106	118.892	N of Hyden, WA.	1303496	1480885
244	2.5	2017-05-22	14:36:47	2017-05-23	00:36:47	-32.038	118.922	N of Hyden, WA.	1303495	1480883
245	2.5	2017-05-22	14:26:40	2017-05-23	00:26:40	-32.032	118.918	N of Hyden, WA.	1303494	1480880
246	2.6	2017-05-22	14:21:44	2017-05-23	00:21:44	-32.101	118.912	N of Hyden, WA.	1303353	1480878

247	3.4	2017-05-19	23:46:48	2017-05-20	09:46:48	-25.233	111.49	Indian Ocean, W of Carnarvon, WA.	1303133	1480439
248	2	2017-05-18	22:52:45	2017-05-19	08:52:45	-32.491	117.303	NE of Pingelly, WA.	1301796	1479130
249	3.9	2017-05-15	19:12:42	2017-05-16	05:12:42	-27.167	123.588	Near Lake Wells, WA.	1300786	1478082
250	2.2	2017-05-14	17:06:46	2017-05-15	03:06:46	-32.989	118.501	Lake Grace, WA.	1300543	1477721
251	2	2017-05-14	04:14:19	2017-05-14	14:14:19	-31.688	117.011	Near Meckering, WA.	1300538	1477711
252	3.1	2017-05-13	09:27:13	2017-05-13	19:27:13	-33.204	119.272	SE of Newdegate, WA.	1300535	1477705
253	1.9	2017-05-11	15:23:30	2017-05-12	01:23:30	-32.477	117.301	NE of Pingelly, WA.	1299576	1476678
254	2	2017-05-11	11:08:03	2017-05-11	21:08:03	-32.476	117.301	NE of Pingelly, WA.	1299580	1476685
255	1.9	2017-05-07	13:46:21	2017-05-07	23:46:21	-33.969	118.374	E of Gnowangerup, WA.	1298171	1475211
256	2.2	2017-05-04	12:56:10	2017-05-04	22:56:10	-30.382	117.778	NW of Beacon, WA. (Reported felt).	1296769	1473869
257	3.1	2017-05-03	17:56:24	2017-05-04	03:56:24	-22.607	127.936	W of Lake Mackay, WA.	1296672	1473625
258	3.4	2017-05-03	17:33:03	2017-05-04	03:33:03	-20.249	117.883	Offshore NW of Port Hedland, WA.	1296694	1473663
259	3.4	2017-04-27	01:53:12	2017-04-27	11:53:12	-24.84	111.506	Offshore Carnarvon, WA.	1293753	1471031
260	3.1	2017-04-26	07:25:43	2017-04-26	17:25:43	-20.293	116.329	NW of Dampier, offshore WA.	1293752	1470533
261	2.6	2017-04-25	11:08:37	2017-04-25	21:08:37	-23.009	114.45	SE of Giralia, WA.	1293502	1470253
262	1.8	2017-04-18	22:24:55	2017-04-19	08:24:55	-31.596	117.073	Meckering, WA. (Reported felt).	1290923	1467730
263	1.9	2017-04-18	18:16:20	2017-04-19	04:16:20	-32.109	117.196	SW of Quairading, WA.	1291188	1467732
264	1.7	2017-04-18	16:30:15	2017-04-19	02:30:15	-31.589	117.065	Meckering, WA.	1290881	1467399
265	2	2017-04-18	12:58:09	2017-04-18	22:58:09	-31.593	117.069	Meckering, WA.	1290839	1467351
266	1.7	2017-04-18	10:48:19	2017-04-18	20:48:19	-31.592	117.072	Meckering, WA. (Reported felt).	1290578	1467326
267	3	2017-04-18	08:26:13	2017-04-18	18:26:13	-31.606	117.097	Meckering, WA. (Reported felt).	1290812	1467319
268	2.4	2017-04-12	16:49:01	2017-04-13	02:49:01	-30.45	117.743	W of Beacon, WA.	1288217	1464567
269	2.1	2017-04-11	22:58:18	2017-04-12	08:58:18	-30.448	117.736	W of Beacon, WA.	1287816	1464138
270	1.8	2017-04-10	23:59:41	2017-04-11	09:59:41	-30.78	117.091	Near Cadoux, WA.	1287267	1463586
271	1.9	2017-04-10	21:00:57	2017-04-11	07:00:57	-30.414	117.791	Near Beacon, WA.	1287287	1463577
272	2.1	2017-04-10	16:56:05	2017-04-11	02:56:05	-30.441	117.794	Near Beacon, WA.	1287286	1463575
273	2.9	2017-04-10	04:40:06	2017-04-10	14:40:06	-30.429	117.796	Beacon, WA.	1287253	1463534
274	2.8	2017-04-08	03:47:51	2017-04-08	13:47:51	-28.684	119.863	N of Lake Barlee, WA.	1286274	1463042
275	1.9	2017-04-06	19:06:50	2017-04-07	05:06:50	-32.481	117.301	SE of Brookton, WA.	1285980	1462168
276	1.8	2017-04-06	07:37:30	2017-04-06	17:37:30	-30.29	117.285	NE of Kalannie, WA.	1285945	1462134
277	2	2017-04-06	05:21:40	2017-04-06	15:21:40	-30.283	117.303	NE of Kalannie, WA.	1285930	1462106
278	2.6	2017-04-04	18:25:57	2017-04-05	04:25:57	-33.206	121.927	S of Norseman, WA.	1285367	1461480
279	4	2017-04-04	03:55:53	2017-04-04	13:55:53	-25.903	128.939	N of Wingelina, WA. (Reported felt).	1284823	1461413
280	2.1	2017-04-02	02:10:19	2017-04-02	12:10:19	-31.536	117.85	NE of Kellerberrin, WA.	1284292	1460705
281	2.3	2017-04-02	02:04:18	2017-04-02	12:04:18	-31.516	117.955	NE of Kellerberrin, WA.	1284288	1460703
282	3.2	2017-03-31	16:04:13	2017-04-01	03:04:13	-33.085	121.124	SW of Norseman, WA.	1284584	1460632

283	2.3	2017-03-31	01:33:01	2017-03-31	12:33:01	-30.798	118.131	Mukinbudin, WA.	1284531	1460555
284	2.2	2017-03-30	20:27:40	2017-03-31	07:27:40	-30.687	116.576	Near Ballidu, WA.	1283546	1459604
285	2.2	2017-03-30	13:56:36	2017-03-31	00:56:36	-33.215	118.252	W of Lake Grace, WA.	1283593	1459609
286	2.7	2017-03-28	16:55:27	2017-03-29	03:55:27	-33.174	120.07	N of Ravensthorpe, WA.	1282919	1458882
287	3.2	2017-03-26	20:25:54	2017-03-27	07:25:54	-31.794	122.814	NE of Norseman, WA.	1282383	1458323
288	3.7	2017-03-26	20:00:03	2017-03-27	07:00:03	-31.616	122.891	NE of Norseman, WA. (Reported felt).	1282317	1458308
289	3	2017-03-22	14:49:38	2017-03-23	01:49:38	-17.323	125.259	NW of Fitzroy Crossing, WA.	1280996	1456841
290	3	2017-03-21	08:15:52	2017-03-21	19:15:52	-33.044	121.14	SW of Norseman, WA. (Reported felt).	1280501	1456437
291	3	2017-03-19	09:20:08	2017-03-19	20:20:08	-30.42	117.786	Beacon, WA.	1279911	1455839
292	2.9	2017-03-17	07:31:26	2017-03-17	18:31:26	-32.444	122.445	SE of Norseman, WA.	1280106	1455745
293	1.9	2017-03-16	15:58:54	2017-03-17	02:58:54	-29.834	116.549	N of Dalwallinu, WA.	1279000	1454618
294	2.8	2017-03-15	12:52:16	2017-03-15	23:52:16	-33.326	120.12	NE of Ravensthorpe, WA.	1278602	1454208
295	2.9	2017-03-05	19:14:07	2017-03-06	06:14:07	-21.677	116.244	Pannawonica, WA.	1275195	1450640
296	2.1	2017-03-05	18:03:04	2017-03-06	05:03:04	-30.707	118.313	S of Bonnie Rock, WA.	1275204	1450648
297	3.5	2017-03-05	04:58:30	2017-03-05	15:58:30	-15.489	123.876	Coastal NW Kimberley, Offshore WA.	1274921	1450588
298	2.4	2017-03-05	01:08:16	2017-03-05	12:08:16	-31.996	125.335	Nullarbor Plain, WA.	1275149	1450567
299	3.2	2017-02-26	17:41:15	2017-02-27	04:41:15	-24.785	112.877	Offshore W of Carnarvon, WA.	1272938	1448286
300	2.9	2017-02-24	03:14:36	2017-02-24	14:14:36	-32.5	122.264	SE of Norseman, WA.	1271750	1447893
301	2.3	2017-02-22	13:18:54	2017-02-23	00:18:54	-30.672	118.437	SE of Bonnie Rock, WA.	1271241	1446494
302	2.1	2017-02-19	08:54:40	2017-02-19	19:54:40	-29.341	116.563	SE of Morawa, WA.	1270418	1445619
303	1.9	2017-02-18	02:07:22	2017-02-18	13:07:22	-32.119	117.201	E of Beverley, WA.	1270384	1445567
304	2.8	2017-02-14	12:38:23	2017-02-14	23:38:23	-32.589	122.297	SE of Norseman, WA.	1269618	1444777
305	2.3	2017-02-12	08:11:22	2017-02-12	19:11:22	-30.678	118.346	S of Bonnie Rock, WA.	1269380	1444505
306	2.2	2017-02-12	04:24:06	2017-02-12	15:24:06	-31.771	117.834	SE of Kellerberrin, WA.	1269381	1444506
307	2.1	2017-02-10	17:12:16	2017-02-11	04:12:16	-32.451	117.279	SE of Brookton, WA.	1267557	1444169
308	2.4	2017-02-07	03:10:02	2017-02-07	14:10:02	-32.181	118.892	N of Hyden, WA.	1266818	1441873
309	1.8	2017-02-03	17:09:06	2017-02-04	04:09:06	-30.264	117.293	NE of Kalannie, WA.	1266209	1441231
310	2.4	2017-02-03	05:08:19	2017-02-03	16:08:19	-32.061	118.918	N of Hyden, WA.	1266210	1441234
311	1.9	2017-02-01	10:04:56	2017-02-01	21:04:56	-32.936	116.979	W of Narrogin, WA.	1265085	1440087
312	2.3	2017-01-31	11:39:08	2017-01-31	22:39:08	-32.159	118.889	N of Hyden, WA.	1265083	1440080
313	2.7	2017-01-30	19:00:37	2017-01-31	06:00:37	-32.089	118.932	N of Hyden, WA.	1264225	1439709
314	2	2017-01-29	00:05:23	2017-01-29	11:05:23	-32.214	118.571	NW of Hyden, WA.	1264392	1439334
315	2.7	2017-01-28	04:23:10	2017-01-28	15:23:10	-32.187	118.841	N of Hyden, WA.	1263244	1438966
316	2.9	2017-01-27	10:18:19	2017-01-27	21:18:19	-32.478	122.28	SE of Norseman, WA.	1263918	1438826
317	2.1	2017-01-26	14:44:43	2017-01-27	01:44:43	-33.314	119.131	SE of Newdegate, WA.	1263913	1438812
318	2.7	2017-01-25	17:42:57	2017-01-26	04:42:57	-32.426	122.406	SE of Norseman, WA.	1262804	1437686

319	2.2	2017-01-24	15:24:04	2017-01-25	02:24:04	-30.648	117.468	N of Koorda, WA.	1262034	1437117
320	3.2	2017-01-24	05:02:32	2017-01-24	16:02:32	-35.172	123.5	Offshore SE of Esperance, WA.	1261915	1437102
321	3.3	2017-01-21	13:54:08	2017-01-22	00:54:08	-17.733	119.287	Offshore NW of Broome, WA.	1261604	1436415
322	1.8	2017-01-20	11:44:35	2017-01-20	22:44:35	-31.207	117.228	SW of Wyalkatchem, WA.	1261599	1436402
323	2.2	2017-01-20	11:05:37	2017-01-20	22:05:37	-31.223	117.205	SW of Wyalkatchem, WA.	1261602	1436405
324	2.2	2017-01-15	22:31:43	2017-01-16	09:31:43	-30.704	118.382	S of Bonnie Rock, WA.	1259863	1434608
325	2.1	2017-01-15	20:05:28	2017-01-16	07:05:28	-30.742	118.215	SW of Bonnie Rock, WA.	1259864	1434610
326	2.2	2017-01-15	11:55:21	2017-01-15	22:55:21	-30.738	118.236	SW of Bonnie Rock, WA.	1259865	1434612
327	3.5	2017-01-15	07:16:51	2017-01-15	18:16:51	-23.67	115.145	NE of Carnarvon, WA.	1259038	1433893
328	2.3	2017-01-14	23:58:25	2017-01-15	10:58:25	-30.701	118.4	S of Bonnie Rock, WA.	1259860	1434604
329	2.8	2017-01-13	23:36:53	2017-01-14	10:36:53	-31.43	121.784	SW of Kambalda, WA. (Reported felt).	1258521	1433883
330	2.2	2017-01-12	18:39:36	2017-01-13	05:39:36	-30.738	117.39	NW of Koorda, WA.	1259674	1434385
331	2.4	2017-01-12	17:38:05	2017-01-13	04:38:05	-30.427	117.789	Near Beacon, WA.	1259675	1434386
332	2.3	2017-01-12	07:25:08	2017-01-12	18:25:08	-30.437	117.767	Near Beacon, WA.	1259676	1434389
333	2	2017-01-11	16:07:13	2017-01-12	03:07:13	-30.501	116.979	NW of Burakin, WA.	1259336	1434016
334	2.4	2017-01-09	09:46:59	2017-01-09	20:46:59	-30.661	118.389	S of Bonnie Rock, WA.	1258237	1432867
335	2.6	2017-01-09	05:22:06	2017-01-09	16:22:06	-30.65	118.41	SE of Bonnie Rock, WA. (Reported felt).	1256439	1431183
336	2.5	2017-01-09	00:06:00	2017-01-09	11:06:00	-30.673	118.345	S of Bonnie Rock, WA. (Reported felt).	1256323	1431182
337	2	2017-01-08	21:37:25	2017-01-09	08:37:25	-30.874	117.054	Manmanning, WA.	1256518	1432816
338	2.2	2017-01-08	18:30:53	2017-01-09	05:30:53	-30.647	118.394	S of Bonnie Rock, WA.	1258210	1432835
339	1.9	2017-01-08	13:20:22	2017-01-09	00:20:22	-30.697	116.607	SW of Ballidu, WA.	1258207	1432829
340	2	2017-01-08	09:33:17	2017-01-08	20:33:17	-30.719	118.36	S of Bonnie Rock, WA.	1258209	1432832
341	2.5	2017-01-08	04:16:43	2017-01-08	15:16:43	-30.687	118.39	S of Bonnie Rock, WA. (Reported felt).	1256107	1430709
342	2.2	2017-01-08	01:55:46	2017-01-08	12:55:46	-30.688	118.397	S of Bonnie Rock, WA. (Reported felt).	1256088	1430707
343	3	2017-01-08	01:16:00	2017-01-08	12:16:00	-30.647	118.423	SE of Bonnie Rock, WA. (Reported felt)	1256059	1430663
344	2.2	2017-01-07	04:56:43	2017-01-07	15:56:43	-30.752	118.198	SW of Bonnie Rock, WA. (Reported felt)	1255848	1430659
345	2.6	2017-01-06	21:19:46	2017-01-07	08:19:46	-30.726	118.389	S of Bonnie Rock, WA.	1257908	1432498
346	2.6	2017-01-06	20:59:16	2017-01-07	07:59:16	-30.668	118.408	SE of Bonnie Rock, WA. (Reported felt).	1255786	1432468
347	2.7	2017-01-06	20:21:43	2017-01-07	07:21:43	-30.657	118.398	S of Bonnie Rock, WA.	1258186	1432784
348	2.6	2017-01-06	20:13:30	2017-01-07	07:13:30	-30.683	118.336	S of Bonnie Rock, WA.	1255773	1432463
349	2.8	2017-01-06	18:23:57	2017-01-07	05:23:57	-30.646	118.413	SE of Bonnie Rock, WA.	1255690	1432460
350	2.7	2017-01-06	16:34:13	2017-01-07	03:34:13	-30.646	118.364	S of Bonnie Rock, WA.	1255673	1432437
351	2.7	2017-01-06	16:23:30	2017-01-07	03:23:30	-30.682	118.385	S of Bonnie Rock, WA.	1258185	1432782
352	2.9	2017-01-06	14:18:39	2017-01-07	01:18:39	-30.686	118.394	S of Bonnie Rock, WA.	1258184	1432780
353	2.7	2017-01-06	11:51:43	2017-01-06	22:51:43	-30.629	118.386	SE of Bonnie Rock, WA.	1255560	1432433
354	2.6	2017-01-06	08:20:08	2017-01-06	19:20:08	-30.669	118.218	SW of Bonnie Rock, WA.	1257909	1432501

355	2.6	2017-01-06	07:05:32	2017-01-06	18:05:32	-30.719	118.415	SE of Bonnie Rock, WA.	1257910	1432504
356	2.9	2017-01-05	21:32:33	2017-01-06	08:32:33	-30.683	118.414	SE of Bonnie Rock, WA.	1257333	1431879
357	2.8	2017-01-05	18:19:07	2017-01-06	05:19:07	-30.686	118.392	SE of Bonnie Rock, WA.	1257329	1431872
358	2.6	2017-01-05	17:15:14	2017-01-06	04:15:14	-30.717	118.353	S of Bonnie Rock, WA.	1257323	1431868
359	2.6	2017-01-05	08:16:03	2017-01-05	19:16:03	-30.675	118.404	SE of Bonnie Rock, WA.	1255253	1431840
360	2.6	2017-01-05	08:10:19	2017-01-05	19:10:19	-30.695	118.384	S of Bonnie Rock, WA.	1257320	1431859
361	2.5	2017-01-05	07:59:12	2017-01-05	18:59:12	-30.701	118.213	SW of Bonnie Rock, WA.	1257316	1431851
362	2.6	2017-01-05	05:57:11	2017-01-05	16:57:11	-30.701	118.219	SW of Bonnie Rock, WA.	1257317	1431853
363	2.4	2017-01-05	05:50:49	2017-01-05	16:50:49	-30.734	118.228	SW of Bonnie Rock, WA.	1257318	1431855
364	2.5	2017-01-05	02:42:44	2017-01-05	13:42:44	-30.661	118.349	S of Bonnie Rock, WA.	1257319	1431858
365	2.5	2017-01-04	14:57:20	2017-01-05	01:57:20	-30.697	118.307	S of Bonnie Rock, WA.	1257315	1431838
366	2.3	2017-01-04	09:20:14	2017-01-04	20:20:14	-30.712	118.406	SE of Bonnie Rock, WA.	1254887	1431719
367	2.2	2017-01-04	09:18:10	2017-01-04	20:18:10	-30.677	118.411	SE of Bonnie Rock, WA.	1254848	1431717
368	2.3	2017-01-04	09:14:13	2017-01-04	20:14:13	-30.67	118.285	SW of Bonnie Rock, WA.	1254928	1431714
369	2.2	2017-01-04	06:23:53	2017-01-04	17:23:53	-33.622	118.325	SE of Nyabing, WA.	1257254	1431768
370	2.4	2017-01-04	06:10:15	2017-01-04	17:10:15	-30.665	118.408	SE of Bonnie Rock, WA.	1254799	1431695
371	2.5	2017-01-04	04:08:29	2017-01-04	15:08:29	-30.674	118.41	SE of Bonnie Rock, WA.	1257311	1431833
372	2.3	2017-01-04	02:32:39	2017-01-04	13:32:39	-30.708	118.425	SE of Bonnie Rock, WA.	1257270	1431831
373	2.3	2017-01-04	02:24:02	2017-01-04	13:24:02	-30.687	118.315	S of Bonnie Rock, WA.	1255148	1431306
374	2.4	2017-01-04	00:35:10	2017-01-04	11:35:10	-30.699	118.419	SE of Bonnie Rock, WA.	1254627	1431302
375	2.1	2017-01-03	21:52:30	2017-01-04	08:52:30	-30.643	118.449	SE of Bonnie Rock, WA.	1256762	1431222
376	2.9	2017-01-03	20:57:19	2017-01-04	07:57:19	-30.665	118.382	SE of Bonnie Rock, WA.	1254335	1428862
377	2.3	2017-01-03	20:44:38	2017-01-04	07:44:38	-30.663	118.406	SE of Bonnie Rock, WA.	1256761	1431218
378	2	2017-01-03	19:05:40	2017-01-04	06:05:40	-30.691	118.249	SW of Bonnie Rock, WA.	1256760	1431216
379	2.3	2017-01-03	18:37:26	2017-01-04	05:37:26	-30.7	118.387	S of Bonnie Rock, WA.	1256759	1431215
380	2.9	2017-01-03	18:00:14	2017-01-04	05:00:14	-30.632	118.401	SE of Bonnie Rock, WA.	1254203	1428863
381	2.4	2017-01-03	17:45:05	2017-01-04	04:45:05	-30.656	118.369	S of Bonnie Rock, WA.	1256758	1431212
382	2.3	2017-01-03	17:37:56	2017-01-04	04:37:56	-30.649	118.338	S of Bonnie Rock, WA.	1254201	1428773
383	2.2	2017-01-03	16:52:02	2017-01-04	03:52:02	-30.75	118.343	S of Bonnie Rock, WA.	1256757	1431207
384	3.4	2017-01-03	16:32:20	2017-01-04	03:32:20	-30.669	118.435	SE of Bonnie Rock, WA.	1254162	1428768
385	2.5	2017-01-03	15:50:59	2017-01-04	02:50:59	-30.662	118.405	SE of Bonnie Rock, WA.	1254122	1428740
386	4.2	2017-01-03	15:30:19	2017-01-04	02:30:19	-30.609	118.455	SE of Bonnie Rock, WA. (Reported fel	1254094	1428866
2016										
1	2.8	2016-12-30	17:04:17	2016-12-31	04:04:17	-32.614	122.241	SE of Norseman, WA.	1255359	1429713

2	2.5	2016-12-30	08:38:17	2016-12-30	19:38:17	-30.432	117.799	Near Beacon, WA.	1255360	1429717
3	2.7	2016-12-29	16:56:47	2016-12-30	03:56:47	-30.654	121.491	NE of Kalgoorlie, WA.	1252306	1429683
4	2.4	2016-12-27	15:28:26	2016-12-28	02:28:26	-30.405	117.797	Near Beacon, WA.	1255339	1429664
5	2.3	2016-12-27	15:21:56	2016-12-28	02:21:56	-30.535	117.677	SW of Beacon, WA.	1255340	1429667
6	2.4	2016-12-26	03:24:32	2016-12-26	14:24:32	-30.437	117.756	Near Beacon, WA.	1255150	1429461
7	3.4	2016-12-24	00:40:55	2016-12-24	11:40:55	-30.826	117.12	Near Cadoux, WA. (Reported felt).	1250391	1428995
8	3	2016-12-12	17:33:18	2016-12-13	04:33:18	-27.652	113.115	W of Kalbarri, WA.	1243182	1417564
9	2.1	2016-12-10	20:17:44	2016-12-11	07:17:44	-31.225	117.223	SW of Wyalkatchem, WA.	1243360	1417084
10	1.9	2016-12-08	10:50:16	2016-12-08	21:50:16	-32.77	117	Cuballing, WA.	1240278	1413733
11	2.9	2016-12-05	05:31:57	2016-12-05	16:31:57	-29.334	116.55	SE of Morawa, WA.	1238387	1411773
12	2.6	2016-12-01	07:28:02	2016-12-01	18:28:02	-33.208	119.275	SE of Newdegate, WA.	1237084	1410337
13	1.6	2016-11-26	23:52:18	2016-11-27	10:52:18	-31.638	117.018	Meckering, WA. (Reported felt).	1235466	1409000
14	1.6	2016-11-26	23:48:30	2016-11-27	10:48:30	-31.64	117.019	Meckering, WA.	1235823	1408998
15	1.5	2016-11-26	01:33:44	2016-11-26	12:33:44	-31.644	117.017	Meckering, WA. (Reported felt).	1235795	1408942
16	1.5	2016-11-26	01:28:57	2016-11-26	12:28:57	-31.648	117.012	Meckering, WA.	1235806	1408958
17	1.4	2016-11-26	01:25:36	2016-11-26	12:25:36	-31.619	117.012	Meckering, WA.	1235832	1408987
18	1.5	2016-11-26	01:22:23	2016-11-26	12:22:23	-31.62	117.003	Meckering, WA.	1235835	1408990
19	3	2016-11-22	16:09:05	2016-11-23	03:09:05	-32.439	122.304	SE of Norseman, WA.	1234069	1407135
20	2.2	2016-11-22	12:07:43	2016-11-22	23:07:43	-30.446	117.739	NW of Beacon, WA.	1234071	1407145
21	2.5	2016-11-16	15:48:08	2016-11-17	02:48:08	-30.65	118.277	SW of Bonnie Rock, WA.	1231614	1404596
22	2.3	2016-11-16	12:35:24	2016-11-16	23:35:24	-30.7	118.212	SW of Bonnie Rock, WA.	1231620	1404617
23	1.9	2016-11-16	11:03:55	2016-11-16	22:03:55	-31.19	116.485	SW of Calingiri, WA.	1231619	1404614
24	2.5	2016-11-16	09:17:44	2016-11-16	20:17:44	-30.734	118.217	SW of Bonnie Rock, WA.	1231618	1404610
25	2.6	2016-11-16	09:11:54	2016-11-16	20:11:54	-30.686	118.3	SW of Bonnie Rock, WA.	1231617	1404606
26	2.5	2016-11-16	08:30:59	2016-11-16	19:30:59	-30.601	118.354	S of Bonnie Rock, WA.	1231616	1404603
27	2.6	2016-11-16	03:53:28	2016-11-16	14:53:28	-30.614	118.446	Bonnie Rock, WA.	1231270	1404690
28	2.6	2016-11-15	21:10:54	2016-11-16	08:10:54	-30.69	118.404	S of Bonnie Rock, WA.	1231137	1404077
29	2.4	2016-11-15	04:57:54	2016-11-15	15:57:54	-30.674	118.411	S of Bonnie Rock, WA.	1230798	1404128
30	2.4	2016-11-14	10:42:33	2016-11-14	21:42:33	-30.674	118.4	S of Bonnie Rock, WA.	1230370	1404030
31	2.3	2016-11-14	08:10:42	2016-11-14	19:10:42	-30.672	118.397	Cadoux, WA.	1230262	1404024
32	3.1	2016-11-11	06:21:43	2016-11-11	17:21:43	-24.784	115.325	NE of Gascoyne, WA.	1229787	1402538
33	3.4	2016-11-08	00:12:56	2016-11-08	11:12:56	-32.575	122.389	SE of Norseman, WA.	1226784	1399415
34	5.1	2016-11-06	09:54:31	2016-11-06	20:54:31	-19.106	127.987	SE of Hall's Creek, WA. (Reported felt)	1226299	1399009
35	3.3	2016-11-03	11:24:58	2016-11-03	22:24:58	-19.413	112.513	Offshore NW of Port Hedland, WA.	1225451	1397940
36	2.3	2016-10-31	23:33:27	2016-11-01	10:33:27	-31.277	117.636	SE of Wyalkatchem, WA.	1224655	1397128
37	2.4	2016-10-31	07:30:55	2016-10-31	18:30:55	-31.258	117.623	SE of Wyalkatchem, WA.	1224502	1397106

38	2.6	2016-10-25	09:53:02	2016-10-25	20:53:02	-30.835	121.543	Kalgoorlie, WA. (Reported felt).	1222560	1395038
39	1.7	2016-10-25	09:33:00	2016-10-25	20:33:00	-32.007	117.269	Near Quairading, WA.	1222767	1395041
40	3.5	2016-10-24	13:02:38	2016-10-25	00:02:38	-19.778	112.911	Offshore Barrow Island, NW Australia	1222363	1394610
41	1.9	2016-10-21	12:30:05	2016-10-21	23:30:05	-30.436	117.743	NW of Beacon, WA.	1222194	1394362
42	2	2016-10-17	18:46:29	2016-10-18	05:46:29	-31.201	117.498	Near Wyalkatchem, WA.	1220125	1392203
43	2.1	2016-10-14	00:09:24	2016-10-14	11:09:24	-30.593	117.169	Burakin, WA.	1219752	1391798
44	3.3	2016-10-13	05:55:25	2016-10-13	16:55:25	-32.562	122.331	SE of Norseman, WA.	1218463	1390718
45	1.8	2016-10-12	18:25:41	2016-10-13	05:25:41	-31.853	117.441	Quairading, WA.	1218421	1390412
46	2.3	2016-10-12	00:17:03	2016-10-12	11:17:03	-33.213	119.101	Newdegate area, WA.	1218396	1390365
47	1.8	2016-10-11	14:36:54	2016-10-12	01:36:54	-30.589	117.743	SW of Beacon, WA.	1217900	1389840
48	2.7	2016-10-10	23:14:27	2016-10-11	10:14:27	-30.785	121.437	Kalgoorlie, WA. (Reported felt).	1217625	1389552
49	2.8	2016-10-10	04:29:46	2016-10-10	15:29:46	-23.042	119.32	Pilbara, WA.	1217588	1389500
50	2.1	2016-10-10	03:46:49	2016-10-10	14:46:49	-30.668	117.669	NE of Koorda, WA.	1217586	1389495
51	2.9	2016-09-29	01:49:35	2016-09-29	11:49:35	-31.452	119.181	SW of Southern Cross, WA.	1213463	1385290
52	3.2	2016-09-27	22:45:00	2016-09-28	08:45:00	-32.336	122.196	SE of Norseman, WA.	1213118	1384875
53	3	2016-09-25	18:36:45	2016-09-26	04:36:45	-32.502	122.252	SE of Norseman, WA .	1212548	1384274
54	1.7	2016-09-24	16:07:50	2016-09-25	02:07:50	-31.654	117.04	Meckering, WA.	1212540	1384241
55	2.7	2016-09-24	05:48:01	2016-09-24	15:48:01	-29.395	116.519	SE of Morawa, WA.	1212443	1384067
56	2.5	2016-09-23	19:09:29	2016-09-24	05:09:29	-22.469	120.66	NE of Roy Hill, WA.	1212441	1384049
57	2.2	2016-09-23	17:59:14	2016-09-24	03:59:14	-30.479	117.738	SW of Beacon, WA.	1212442	1384054
58	3.2	2016-09-23	06:27:10	2016-09-23	16:27:10	-32.574	122.374	SE of Norseman, WA.	1212430	1384007
59	1.9	2016-09-22	00:20:57	2016-09-22	10:20:57	-30.655	117.128	S of Burakin, WA.	1209407	1380954
60	2.2	2016-09-21	23:58:56	2016-09-22	09:58:56	-30.58	117.218	Burakin, WA.	1209369	1380913
61	1.8	2016-09-21	23:35:02	2016-09-22	09:35:02	-30.642	117.167	S of Burakin, WA.	1209368	1380911
62	2.4	2016-09-21	23:11:48	2016-09-22	09:11:48	-30.572	117.197	Burakin, WA.	1209367	1380910
63	1.9	2016-09-20	21:46:41	2016-09-21	07:46:41	-32.481	117.316	SE of Brookton, WA.	1208277	1379793
64	2.8	2016-09-20	19:18:24	2016-09-21	05:18:24	-32.35	122.229	SE of Norseman, WA.	1208278	1379799
65	2.4	2016-09-20	16:07:06	2016-09-21	02:07:06	-33.884	119.007	Jerramungup, WA.	1208189	1379696
66	3.7	2016-09-19	07:05:09	2016-09-19	17:05:09	-18.734	119.611	Offshore SW of Broome, WA.	1207611	1379102
67	2.7	2016-09-19	05:30:28	2016-09-19	15:30:28	-29.383	116.57	SE of Morawa, WA.	1207612	1379105
68	2.9	2016-09-18	06:48:54	2016-09-18	16:48:54	-32.189	122.074	E of Norseman, WA.	1207511	1378988
69	1.9	2016-09-18	02:42:08	2016-09-18	12:42:08	-33.377	118.131	E of Dumbleyung, WA.	1207543	1379016
70	2.3	2016-09-17	06:47:11	2016-09-17	16:47:11	-33.089	118.365	Lake Grace, WA.	1207252	1378704
71	2.9	2016-09-14	02:37:04	2016-09-14	12:37:04	-32.44	122.521	SE of Norseman, WA.	1205227	1376604
72	2.7	2016-09-13	20:15:26	2016-09-14	06:15:26	-32.637	122.251	SE of Norseman, WA.	1205223	1376592
73	2.7	2016-09-13	17:49:35	2016-09-14	03:49:35	-32.34	121.935	SE of Norseman, WA.	1205221	1376597

74	2.9	2016-09-11	16:22:37	2016-09-12	02:22:37	-16.798	126.303	NE of Fitzroy Crossing, WA.	1204002	1375985
75	3.2	2016-09-10	15:34:22	2016-09-11	01:34:22	-23.514	127.115	SW of Lake Mackay, WA.	1204608	1375933
76	2.1	2016-09-10	00:36:43	2016-09-10	10:36:43	-30.608	117.695	SW of Beacon, WA.	1204236	1375532
77	3	2016-09-09	08:13:47	2016-09-09	18:13:47	-32.326	122.189	SE of Norseman, WA.	1204167	1375458
78	2.6	2016-09-08	15:15:44	2016-09-09	01:15:44	-31.294	119.268	NE of Moorine Rock, WA.	1202982	1374248
79	2.1	2016-09-05	17:16:48	2016-09-06	03:16:48	-30.325	117.336	NE of Kalannie, WA.	1202073	1373314
80	4.2	2016-09-05	16:23:37	2016-09-06	02:23:37	-32.419	122.22	SE of Norseman, WA. (Reported felt).	1201312	1373301
81	2.3	2016-09-04	17:00:41	2016-09-05	03:00:41	-30.498	117.707	SW of Beacon, WA.	1201663	1372879
82	2.9	2016-09-04	06:24:44	2016-09-04	16:24:44	-30.807	121.409	Near Kalgoorlie, WA. (Reported felt).	1200608	1372845
83	1.8	2016-09-02	13:03:20	2016-09-02	23:03:20	-31.594	117.056	Meckering, WA.	1201010	1372135
84	2.5	2016-09-02	09:12:11	2016-09-02	19:12:11	-30.634	118.311	SW of Bonnie Rock, WA.	1201006	1372122
85	2.3	2016-09-02	07:02:37	2016-09-02	17:02:37	-30.595	118.234	SW of Bonnie Rock, WA.	1200998	1372104
86	2.4	2016-09-01	20:50:36	2016-09-02	06:50:36	-30.389	118.829	NE of Bonnie Rock, WA.	1199110	1370204
87	2	2016-08-30	10:50:24	2016-08-30	20:50:24	-31.492	117.928	NE of Kellerberrin, WA.	1189894	1361212
88	2.1	2016-08-29	12:08:14	2016-08-29	22:08:14	-30.89	117.976	Near Bencubbin, WA.	1189540	1360838
89	2.1	2016-08-29	11:53:31	2016-08-29	21:53:31	-30.902	117.942	Near Bencubbin, WA.	1189345	1360804
90	2.4	2016-08-28	20:46:38	2016-08-29	06:46:38	-28.646	115.779	SE of Mullewa, WA.	1189493	1360776
91	1.9	2016-08-26	11:22:12	2016-08-26	21:22:12	-30.525	117.68	Near Beacon, WA.	1189177	1360414
92	3.1	2016-08-25	04:05:00	2016-08-25	14:05:00	-19.502	124.792	SW of Fitzroy Crossing, WA.	1188104	1359266
93	2.9	2016-08-20	19:16:24	2016-08-21	05:16:24	-32.331	122.282	SE of Norseman, WA.	1186116	1357103
94	2.2	2016-08-12	19:05:28	2016-08-13	05:05:28	-30.447	117.765	Near Beacon, WA.	1183068	1353803
95	2.2	2016-08-12	13:16:50	2016-08-12	23:16:50	-30.461	117.725	Near Beacon, WA.	1182994	1353688
96	2.3	2016-08-12	08:04:12	2016-08-12	18:04:12	-30.283	117.295	Near Kalannie, WA.	1182990	1353661
97	3.2	2016-08-08	20:05:31	2016-08-09	06:05:31	-32.303	122.408	E of Norseman, WA.	1179997	1350478
98	3.4	2016-08-08	14:37:23	2016-08-09	00:37:23	-32.506	122.41	SE of Norseman, WA.	1179996	1350470
99	3.3	2016-08-08	09:13:13	2016-08-08	19:13:13	-32.518	122.457	SE of Norseman, WA.	1179987	1350461
100	2.1	2016-08-03	16:55:46	2016-08-04	02:55:46	-32.21	116.931	Beverley, WA.	1178345	1348650
101	3.1	2016-08-03	14:01:05	2016-08-04	00:01:05	-32.545	122.381	SE of Norseman, WA.	1178338	1348638
102	2.3	2016-08-03	13:30:40	2016-08-03	23:30:40	-32.187	116.957	Beverley, WA.	1178150	1348596
103	3	2016-08-02	18:33:14	2016-08-03	04:33:14	-32.3	122.443	E of Norseman, WA.	1178020	1348291
104	4.2	2016-07-31	13:45:49	2016-07-31	23:45:49	-19.124	112.121	Offshore NW Australia, Indian Ocean.	1177006	1347915
105	3.4	2016-07-30	23:18:12	2016-07-31	09:18:12	-32.359	122.395	SE of Norseman, WA. (Reported felt).	1176684	1347486
106	2	2016-07-28	21:43:40	2016-07-29	07:43:40	-30.296	117.272	NE of Kalannie, WA.	1175580	1345702
107	2.9	2016-07-27	14:03:38	2016-07-28	00:03:38	-32.149	122.226	E of Norseman, WA.	1175323	1345437
108	2.9	2016-07-26	18:54:30	2016-07-27	04:54:30	-32.164	122.23	E of Norseman, WA.	1174983	1345071
109	2.1	2016-07-24	07:13:17	2016-07-24	17:13:17	-32.185	116.959	Beverley, WA.	1173973	1343942

110	3.1	2016-07-24	02:09:15	2016-07-24	12:09:15	-32.485	122.349	SE of Norseman, WA.	1173972	1343934
111	2.6	2016-07-22	00:36:23	2016-07-22	10:36:23	-22.535	115.401	Pilbara, WA.	1173934	1343868
112	2.4	2016-07-19	12:44:22	2016-07-19	22:44:22	-30.069	117.453	NE of Kalannie, WA.	1171774	1341635
113	2.8	2016-07-18	07:32:57	2016-07-18	17:32:57	-32.613	122.657	SE of Norseman, WA.	1171575	1341423
114	3	2016-07-17	07:26:49	2016-07-17	17:26:49	-32.366	122.313	SE of Norseman, WA.	1171069	1340853
115	3.1	2016-07-17	06:25:01	2016-07-17	16:25:01	-31.988	122.256	NE of Norseman, WA.	1171078	1340873
116	3.2	2016-07-17	02:37:00	2016-07-17	12:37:00	-32.441	122.249	SE of Norseman, WA. (Reported felt).	1170614	1340808
117	4	2016-07-16	11:44:49	2016-07-16	21:44:49	-32.501	122.436	SE of Norseman, WA. (Reported felt).	1170326	1340752
118	2.8	2016-07-16	03:45:01	2016-07-16	13:45:01	-28.715	119.789	SW of Leinster, WA. (Reported felt).	1170206	1340722
119	3.3	2016-07-16	03:19:47	2016-07-16	13:19:47	-17.064	123.96	NE of Derby, WA.	1170205	1340688
120	2.5	2016-07-15	15:33:20	2016-07-16	01:33:20	-30.852	117.104	Manmanning, WA.	1170086	1340624
121	3	2016-07-15	05:47:22	2016-07-15	15:47:22	-25.067	116.57	NW of Meekatharra, WA.	1170902	1340607
122	4.2	2016-07-14	10:08:55	2016-07-14	20:08:55	-32.536	122.433	E of Norseman, WA. (Reported felt).	1169780	1339618
123	3.2	2016-07-14	09:17:38	2016-07-14	19:17:38	-32.622	122.603	SE of Norseman, WA.	1169963	1339606
124	3.7	2016-07-13	22:40:40	2016-07-14	08:40:40	-32.463	122.481	SE of Norseman, WA.	1169648	1339297
125	2.4	2016-07-12	06:26:30	2016-07-12	16:26:30	-31.454	117.638	NW of Kellerberrin, WA.	1168835	1338738
126	3.8	2016-07-12	02:06:47	2016-07-12	12:06:47	-32.364	122.415	SE of Norseman, WA. (Reported felt).	1168827	1338712
127	2.1	2016-07-12	00:55:42	2016-07-12	10:55:42	-31.495	117.622	NW of Kellerberrin, WA.	1169145	1338716
128	2.1	2016-07-11	18:07:46	2016-07-12	04:07:46	-31.487	117.619	Near Kellerberrin, WA.	1169134	1338697
129	3.2	2016-07-10	12:51:57	2016-07-10	22:51:57	-32.453	122.314	SE of Norseman, WA.	1168084	1338308
130	2.1	2016-07-10	09:58:49	2016-07-10	19:58:49	-30.518	117.693	SW of Beacon, WA.	1168787	1338311
131	3.7	2016-07-10	06:33:53	2016-07-10	16:33:53	-32.445	122.408	E of Norseman, WA.	1168508	1338021
132	3.2	2016-07-09	15:02:28	2016-07-10	01:02:28	-32.106	122.186	NE of Norseman, WA.	1168488	1337991
133	3.2	2016-07-09	13:53:37	2016-07-09	23:53:37	-32.183	122.143	E of Norseman, WA.	1168443	1337913
134	3.3	2016-07-09	11:39:38	2016-07-09	21:39:38	-32.294	122.268	E of Norseman, WA.	1168442	1337909
135	3.1	2016-07-08	22:37:37	2016-07-09	08:37:37	-32.335	122.238	SE of Norseman, WA.	1168332	1337765
136	3	2016-07-08	19:47:44	2016-07-09	05:47:44	-32.196	122.241	E of Norseman, WA.	1168335	1337777
137	2.9	2016-07-08	18:31:38	2016-07-09	04:31:38	-32.249	122.243	E of Norseman, WA.	1168337	1337788
138	3.1	2016-07-08	16:38:49	2016-07-09	02:38:49	-32.126	122.383	E of Norseman, WA.	1168351	1337834
139	3.2	2016-07-08	15:44:27	2016-07-09	01:44:27	-32.38	122.372	SE of Norseman, WA.	1168419	1337920
140	3.3	2016-07-08	14:31:24	2016-07-09	00:31:24	-32.393	122.211	SE of Norseman, WA.	1167533	1337720
141	3	2016-07-08	14:10:40	2016-07-09	00:10:40	-32.653	122.341	SE of Norseman, WA.	1168358	1337867
142	3.1	2016-07-08	13:35:55	2016-07-08	23:35:55	-32.525	122.416	SE of Norseman, WA.	1168336	1337798
143	3.1	2016-07-08	12:02:13	2016-07-08	22:02:13	-32.382	122.362	SE of Norseman, WA.	1168334	1337776
144	3.2	2016-07-08	11:37:01	2016-07-08	21:37:01	-32.354	122.33	SE of Norseman, WA.	1168333	1337762
145	3	2016-07-08	11:19:13	2016-07-08	21:19:13	-32.458	122.379	SE of Norseman, WA.	1168331	1337756

146	3.1	2016-07-08	10:41:56	2016-07-08	20:41:56	-32.366	122.355	SE of Norseman, WA.	1168476	1337964
147	2.9	2016-07-08	10:30:59	2016-07-08	20:30:59	-32.031	122.465	E of Norseman, WA.	1168455	1337936
148	3.2	2016-07-08	10:20:45	2016-07-08	20:20:45	-32.374	122.313	SE of Norseman, WA.	1168330	1337745
149	3.3	2016-07-08	09:54:14	2016-07-08	19:54:14	-32.104	122.203	NE of Norseman, WA.	1167463	1337710
150	5.6	2016-07-08	09:40:50	2016-07-08	19:40:50	-32.458	122.511	E of Norseman, WA. (Reported felt).	1168321	1337714
151	3.3	2016-07-05	06:55:28	2016-07-05	16:55:28	-30.054	117.512	NE of Beacon, WA.	1166442	1335872
152	2.3	2016-07-01	16:14:49	2016-07-02	02:14:49	-30.439	117.717	Beacon, WA.	1165843	1334954
153	2.6	2016-07-01	08:40:46	2016-07-01	18:40:46	-30.732	121.44	Kalgoorlie, WA.	1165104	1334947
154	3.4	2016-06-30	17:11:20	2016-07-01	03:11:20	-32.385	122.349	SE of Norseman, WA.	1164973	1334018
155	3.3	2016-06-30	00:25:28	2016-06-30	10:25:28	-30.137	117.343	NE of Kalannie, WA.	1164580	1333629
156	3.6	2016-06-27	23:36:27	2016-06-28	09:36:27	-32.516	122.453	SE of Norseman, WA. (Reported felt).	1163853	1332934
157	2.5	2016-06-25	19:46:19	2016-06-26	05:46:19	-31.482	117.613	NW of Kellerberrin, WA.	1162854	1332469
158	1.8	2016-06-25	19:01:57	2016-06-26	05:01:57	-30.691	118.247	N of Mukinbudin, WA.	1163493	1332456
159	2.4	2016-06-25	18:37:09	2016-06-26	04:37:09	-31.489	117.625	NW of Kellerberrin, WA.	1162831	1332444
160	2.9	2016-06-23	16:09:35	2016-06-24	02:09:35	-30.771	121.375	Kalgoorlie, WA. (Reported felt).	1162006	1330900
161	2.2	2016-06-20	05:06:10	2016-06-20	15:06:10	-30.47	117.221	Burakin, WA.	1160436	1329586
162	2	2016-06-20	00:27:54	2016-06-20	10:27:54	-30.491	117.204	Burakin, WA.	1160793	1329587
163	2.4	2016-06-19	23:56:40	2016-06-20	09:56:40	-30.477	117.216	Burakin, WA.	1160439	1329225
164	2.1	2016-06-19	08:33:39	2016-06-19	18:33:39	-30.484	117.218	Burakin, WA.	1160419	1329192
165	2.1	2016-06-19	03:41:46	2016-06-19	13:41:46	-31.482	117.625	NW of Kellerberrin, WA.	1160428	1329208
166	1.8	2016-06-19	02:12:01	2016-06-19	12:12:01	-30.509	117.181	Burakin, WA.	1160435	1329221
167	1.8	2016-06-18	23:54:14	2016-06-19	09:54:14	-31.502	117.609	Kellerberrin, WA.	1160356	1329107
168	2.3	2016-06-18	23:43:37	2016-06-19	09:43:37	-31.488	117.618	Kellerberrin, WA.	1160355	1329102
169	2.3	2016-06-18	23:35:25	2016-06-19	09:35:25	-31.482	117.613	Kellerberrin, WA.	1159660	1329087
170	1.7	2016-06-18	23:03:21	2016-06-19	09:03:21	-30.505	117.176	Burakin, WA.	1160327	1329062
171	1.9	2016-06-17	17:36:48	2016-06-18	03:36:48	-30.866	118.038	Near Mukinbudin, WA.	1160280	1329002
172	3.1	2016-06-11	10:35:23	2016-06-11	20:35:23	-32.473	122.37	SE of Norseman, WA.	1157858	1326485
173	2.2	2016-06-10	15:28:41	2016-06-11	01:28:41	-30.454	117.715	W of Beacon, WA.	1157847	1326455
174	3.4	2016-06-10	01:49:59	2016-06-10	11:49:59	-28.009	126.347	Great Victoria Desert, WA.	1157800	1326393
175	1.8	2016-06-10	01:02:33	2016-06-10	11:02:33	-30.278	117.29	NE of Kalannie, WA.	1157799	1326386
176	3.6	2016-06-09	10:18:00	2016-06-09	20:18:00	-30.88	124.392	Great Victoria Desert, WA.	1156146	1324875
177	4.4	2016-06-08	02:01:09	2016-06-08	12:01:09	-32.506	122.493	SE of Norseman, WA. (Reported felt).	1155784	1324332
178	2.2	2016-06-06	19:56:43	2016-06-07	05:56:43	-32.223	116.953	Beverley, WA.	1155899	1324458
179	3.6	2016-06-06	07:11:40	2016-06-06	17:11:40	-18.92	114.015	Offshore NW Australia.	1155739	1324219
180	3.4	2016-06-05	12:17:31	2016-06-05	22:17:31	-32.35	122.365	SE of Norseman, WA.	1155200	1323647
181	2.8	2016-06-05	09:32:05	2016-06-05	19:32:05	-32.29	122.305	SE of Norseman, WA.	1155203	1323653

182	2.7	2016-06-05	07:56:46	2016-06-05	17:56:46	-32.336	121.965	SE of Norseman, WA.	1155163	1323584
183	2	2016-06-04	22:00:34	2016-06-05	08:00:34	-32.183	116.956	Near Beverley, WA.	1155152	1323566
184	2.6	2016-06-01	22:30:17	2016-06-02	08:30:17	-32.154	116.942	Near Brookton, WA. (Reported felt).	1153196	1321532
185	3.8	2016-06-01	13:00:47	2016-06-01	23:00:47	-32.457	122.481	SE of Norseman, WA. (Reported felt).	1152893	1321568
186	2.9	2016-05-30	20:33:09	2016-05-31	06:33:09	-32.469	122.405	SE of Norseman, WA.	1152753	1321064
187	3.2	2016-05-29	11:24:07	2016-05-29	21:24:07	-32.441	122.417	SE of Norseman, WA.	1152329	1320561
188	3	2016-05-28	22:08:01	2016-05-29	08:08:01	-32.434	122.207	SE of Norseman, WA.	1151297	1319933
189	3.1	2016-05-28	21:02:27	2016-05-29	07:02:27	-32.455	122.333	SE of Norseman, WA.	1152253	1320446
190	2.9	2016-05-28	19:24:27	2016-05-29	05:24:27	-32.38	122.362	SE of Norseman, WA.	1152244	1320426
191	3.2	2016-05-28	18:01:31	2016-05-29	04:01:31	-32.409	122.294	SE of Norseman, WA.	1151809	1319971
192	3.5	2016-05-28	17:44:55	2016-05-29	03:44:55	-32.536	122.497	SE of Norseman, WA.	1151232	1319858
193	5.1	2016-05-28	16:38:44	2016-05-29	02:38:44	-32.46	122.438	SE of Norseman, WA. (Reported felt).	1151183	1319880
194	5	2016-05-28	15:30:26	2016-05-29	01:30:26	-32.497	122.466	SE of Norseman, WA. (Reported felt).	1151148	1319809
195	3.2	2016-05-27	16:02:33	2016-05-28	02:02:33	-24.717	111.51	Offshore Carnarvon, WA, .	1150670	1320455
196	3.1	2016-05-23	15:00:42	2016-05-24	01:00:42	-30.455	117.737	W of Beacon, WA.	1149219	1317959
197	2.4	2016-05-23	01:16:54	2016-05-23	11:16:54	-30.289	117.278	NE of Kalannie, WA.	1149900	1317855
198	3	2016-05-19	13:46:46	2016-05-19	23:46:46	-22.39	119.029	SW of Pilbara, WA.	1147927	1315381
199	3.7	2016-05-16	20:13:20	2016-05-17	06:13:20	-22.904	128.602	S of Lake Mackay, WA.	1146887	1314402
200	2.2	2016-05-13	14:37:48	2016-05-14	00:37:48	-30.454	117.755	Near Beacon, WA.	1145715	1313969
201	5.3	2016-05-10	09:44:35	2016-05-10	19:44:35	-16.397	118.69	Offshore NW Australia, Indian Ocean.	1144390	1311851
202	2.9	2016-05-03	17:28:38	2016-05-04	03:28:38	-29.52	114.402	Offshore S of Geraldton, WA.	1141878	1309210
203	2.1	2016-05-02	19:59:05	2016-05-03	05:59:05	-30.272	117.282	NE of Kalannie, WA.	1141851	1309040
204	1.6	2016-05-02	18:31:01	2016-05-03	04:31:01	-30.908	117.028	SW of Cadoux, WA.	1141859	1309050
205	1.8	2016-05-02	12:45:02	2016-05-02	22:45:02	-30.291	117.25	NE of Kalannie, WA.	1141826	1309011
206	2	2016-05-02	11:16:13	2016-05-02	21:16:13	-30.291	117.233	NE of Kalannie, WA.	1141825	1309009
207	2.2	2016-04-30	23:44:27	2016-05-01	09:44:27	-30.431	117.75	NW of Beacon, WA.	1141337	1308465
208	3.5	2016-04-30	19:45:30	2016-05-01	05:45:30	-19.061	123.858	SE of Broome, WA.	1140907	1308441
209	2.7	2016-04-27	20:43:06	2016-04-28	06:43:06	-31.18	121.628	Kambalda, WA. (Reported Felt).	1139619	1306624
210	3.1	2016-04-25	20:30:10	2016-04-26	06:30:10	-30.65	121.233	Near Kalgoorlie, WA. (Reported Felt).	1138817	1305819
211	1.7	2016-04-19	01:24:05	2016-04-19	11:24:05	-29.875	116.335	NW of Dalwallinu, WA.	1136700	1303474
212	1.6	2016-04-18	18:36:21	2016-04-19	04:36:21	-29.858	116.358	SW of Latham, WA.	1136295	1303064
213	2.4	2016-04-18	05:24:40	2016-04-18	15:24:40	-27.465	120.421	S of Wiluna, WA.	1135759	1302900
214	1.8	2016-03-30	18:01:49	2016-03-31	05:01:49	-30.48	117.221	Burakin, WA.	1126521	1292886
215	2.9	2016-03-30	13:34:36	2016-03-31	00:34:36	-30.304	117.276	NE of Kalannie, WA. (Reported Felt).	1126357	1292871
216	1.9	2016-03-30	02:21:21	2016-03-30	13:21:21	-30.294	117.277	Kalannie, WA.	1126484	1292833
217	1.9	2016-03-28	05:59:41	2016-03-28	16:59:41	-30.296	117.25	Kalannie, WA.	1125754	1292061

218	1.7	2016-03-27	02:39:42	2016-03-27	13:39:42	-30.281	117.292	Kalannie, WA.	1125745	1292038
219	3	2016-03-26	14:54:00	2016-03-27	01:54:00	-24.981	111.834	Offshore W of Carnarvon, WA.	1125694	1291983
220	3.3	2016-03-24	04:53:38	2016-03-24	15:53:38	-21.512	120.53	Pilbara, WA.	1125679	1291950
221	2.1	2016-03-23	20:25:02	2016-03-24	07:25:02	-30.271	117.29	NE of Kalannie, WA.	1124160	1290404
222	1.8	2016-03-18	13:02:23	2016-03-19	00:02:23	-30.128	116.72	N of Dalwallinu, WA.	1123158	1289334
223	2.1	2016-03-16	19:33:29	2016-03-17	06:33:29	-30.301	117.236	Kalannie, WA.	1121805	1287931
224	3.5	2016-03-16	07:38:16	2016-03-16	18:38:16	-21.307	120.836	Pilbara, WA.	1121804	1287929
225	3	2016-03-11	01:48:02	2016-03-11	12:48:02	-26.102	121.576	Outback Mid West, WA.	1121146	1287153
226	1.6	2016-03-08	20:42:34	2016-03-09	07:42:34	-31.261	121.57	Kambalda, WA. (Reported felt).	1119244	1285390
227	1.8	2016-03-06	22:48:15	2016-03-07	09:48:15	-30.475	117.107	Burakin, WA.	1118626	1284471
228	2.6	2016-03-02	04:36:28	2016-03-02	15:36:28	-33.482	117.714	Dumbleyung, WA.	1116883	1282973
229	2	2016-03-02	01:06:57	2016-03-02	12:06:57	-30.3	117.241	Kalannie, WA.	1117257	1282969
230	1.9	2016-02-23	16:53:23	2016-02-24	03:53:23	-33.542	117.905	SE of Dumbleyung, WA.	1113914	1279527
231	2.7	2016-02-13	05:36:16	2016-02-13	16:36:16	-29.413	116.433	SE of Morawa, WA.	1109894	1276015
232	1.9	2016-02-12	04:10:53	2016-02-12	15:10:53	-29.867	116.359	NW of Dalwallinu, WA.	1110537	1275998
233	2.4	2016-01-31	18:28:43	2016-02-01	05:28:43	-31.586	117.025	Meckering, WA.	1104961	1270730
234	2.7	2016-01-20	10:06:22	2016-01-20	21:06:22	-25.5	116.673	NW of Meekatharra, WA.	1100775	1265967
235	3	2016-01-20	09:40:50	2016-01-20	20:40:50	-29.336	116.63	SE of Morawa, WA.	1100430	1265964
236	2.4	2016-01-16	03:17:56	2016-01-16	14:17:56	-31.486	117.617	NW of Kellerberrin, WA.	1099379	1264462
237	3.4	2016-01-13	12:25:11	2016-01-13	23:25:11	-19.397	116.789	Offshore N of Karratha, WA.	1097536	1262561
2015										
1	2	2015-12-20	10:20:55	2015-12-20	21:20:55	-30.96	116.307	NW of Calingiri, WA.	1087338	1252440
2	1.9	2015-12-19	17:07:22	2015-12-20	04:07:22	-30.967	116.308	NW of Calingiri, WA.	1087739	1252427
3	2.8	2015-12-10	02:08:43	2015-12-10	13:08:43	-25.611	117.858	NW of Meekatharra, WA.	1082160	1247531
4	2	2015-12-07	19:40:48	2015-12-08	06:40:48	-30.608	117.604	NE of Koorda, WA.	1080011	1244398
5	2.9	2015-12-06	22:12:07	2015-12-07	09:12:07	-33.508	118.086	SE of Dumbleyung, WA.	1079373	1243717
6	3.6	2015-12-05	15:48:34	2015-12-06	02:48:34	-21.295	120.862	Pilbara, WA.	1078622	1243595
7	2.4	2015-12-05	06:01:42	2015-12-05	17:01:42	-31.262	117.455	Near Wyalkatchem, WA.	1079287	1243584
8	2	2015-12-01	20:17:40	2015-12-02	07:17:40	-30.65	117.461	N of Koorda, WA.	1077463	1241716
9	1.9	2015-12-01	18:52:22	2015-12-02	05:52:22	-30.921	117.806	SW of Bencubbin, WA.	1077458	1241708
10	2.2	2015-12-01	07:46:12	2015-12-01	18:46:12	-33.253	116.387	NW of Darkan, WA.	1077472	1241726
11	2.9	2015-11-28	19:52:12	2015-11-29	06:52:12	-16.593	128.752	S of Kununurra, WA.	1076653	1240851
12	2.1	2015-11-07	12:53:58	2015-11-07	23:53:58	-31.732	117.105	SE of Meckering, WA.	1066975	1230800
13	2.8	2015-11-01	23:33:22	2015-11-02	10:33:22	-30.875	117.846	Bencubbin, WA.	1062324	1226045

14	2.2	2015-11-01	12:22:31	2015-11-01	23:22:31	-30.594	118.321	NE of Mukinbudin, WA.	1062384	1226105
15	3.7	2015-10-27	06:32:19	2015-10-27	17:32:19	-20.267	126.526	Great Sandy Desert, WA.	1059996	1223993
16	4.4	2015-10-13	06:54:56	2015-10-13	17:54:56	-22.569	120.751	Pilbara, WA.	1054361	1217974
17	2.5	2015-10-08	22:26:02	2015-10-09	09:26:02	-28.133	114.38	NW of Northampton, WA.	1052649	1216006
18	4.5	2015-10-07	20:30:11	2015-10-08	07:30:11	-17.192	121.888	Coastal Broome, Offshore WA.	1052289	1215579
19	2.6	2015-10-04	09:30:34	2015-10-04	20:30:34	-31.731	117.104	Near Meckering, WA.	1051140	1215018
20	2.9	2015-09-28	00:12:24	2015-09-28	10:12:24	-31.878	117.927	Near Bruce Rock, WA.	1048965	1212401
21	2.6	2015-09-11	08:02:33	2015-09-11	18:02:33	-30.719	117.071	Near Cadoux, WA.	1041445	1205243
22	2.5	2015-09-07	05:04:17	2015-09-07	15:04:17	-29.306	116.656	SE of Morawa, WA.	1039957	1202658
23	2.3	2015-09-04	16:42:20	2015-09-05	02:42:20	-30.614	117.23	Burakin, WA.	1039354	1201978
24	2.1	2015-09-03	05:52:54	2015-09-03	15:52:54	-30.61	117.151	Near Burakin, WA.	1038332	1200932
25	3.2	2015-09-02	16:40:22	2015-09-03	02:40:22	-33.092	116.086	Near Harvey, WA.	1037883	1200554
26	2.7	2015-08-28	03:54:05	2015-08-28	13:54:05	-24.36	115.869	NE of Gascoyne, WA.	1036879	1199379
27	1.9	2015-08-19	06:00:46	2015-08-19	16:00:46	-30.865	116.341	W of Wongan Hills, WA.	1033649	1196042
28	2.1	2015-08-18	07:19:58	2015-08-18	17:19:58	-31.437	117.147	NE of Meckering, WA.	1033276	1195819
29	1.7	2015-08-17	23:40:07	2015-08-18	09:40:07	-31.435	117.149	Meckering, WA.	1033234	1195586
30	2.3	2015-08-11	16:14:53	2015-08-12	02:14:53	-30.414	117.77	Near Beacon, WA.	1031089	1193313
31	2.2	2015-08-08	10:20:17	2015-08-08	20:20:17	-30.705	117.415	NW of Koorda, WA.	1030188	1192310
32	2.2	2015-07-28	11:41:29	2015-07-28	21:41:29	-30.455	117.703	W of Beacon, WA.	1026655	1188371
33	2.2	2015-07-25	03:30:36	2015-07-25	13:30:36	-30.53	117.11	Near Burakin, WA.	1025868	1187509
34	3.1	2015-07-24	11:37:29	2015-07-24	21:37:29	-30.517	123.05	NE of Kambalda, WA.	1025784	1187491
35	1.9	2015-07-24	09:58:08	2015-07-24	19:58:08	-32.119	117.187	Quairading, WA.	1025761	1187365
36	3.9	2015-07-20	22:18:42	2015-07-21	08:18:42	-18.557	119.875	Offshore NE of Port Hedland, WA.	1024092	1185718
37	2.3	2015-07-19	09:20:06	2015-07-19	19:20:06	-30.348	117.672	NW of Beacon, WA.	1023934	1185481
38	2.2	2015-07-19	08:32:45	2015-07-19	18:32:45	-30.342	117.663	NW of Beacon, WA.	1023917	1185470
39	1.9	2015-07-17	15:01:48	2015-07-18	01:01:48	-30.275	117.252	NE of Kalannie, WA.	1023899	1185436
40	2.1	2015-07-16	18:27:15	2015-07-17	04:27:15	-32.951	116.745	NW of Williams, WA.	1023209	1184733
41	1.9	2015-07-11	16:45:13	2015-07-12	02:45:13	-31.422	117.507	NW of Kellerberrin, WA.	1022496	1184005
42	2	2015-07-10	11:53:15	2015-07-10	21:53:15	-32.017	117.261	W of Quairading, WA.	1022364	1183868
43	1.8	2015-07-04	09:56:46	2015-07-04	19:56:46	-31.479	117.582	NW of Kellerberrin, WA.	1020024	1181491
44	1.8	2015-07-04	08:51:01	2015-07-04	18:51:01	-31.473	117.586	NW of Kellerberrin, WA.	1020007	1181474
45	2.4	2015-06-26	19:30:09	2015-06-27	05:30:09	-31.706	116.989	Near Meckering, WA.	1017368	1178763
46	2	2015-06-26	00:56:15	2015-06-26	10:56:15	-31.435	117.476	NW of Kellerberrin, WA.	1017355	1178750
47	1.9	2015-06-25	22:17:11	2015-06-26	08:17:11	-31.44	117.469	NW of Kellerberrin, WA.	1016363	1177756
48	2.1	2015-06-25	21:25:22	2015-06-26	07:25:22	-31.423	117.488	NW of Kellerberrin, WA.	1016368	1177761
49	2	2015-06-25	11:27:17	2015-06-25	21:27:17	-31.431	117.481	NW of Kellerberrin, WA.	1016269	1177638

50	1.8	2015-06-25	10:20:20	2015-06-25	20:20:20	-31.446	117.466	NW of Kellerberrin, WA.	1016268	1177637
51	2.8	2015-06-22	12:58:47	2015-06-22	22:58:47	-33.209	119.19	SE of Newdegate, WA.	1015165	1176485
52	2.7	2015-06-22	12:13:26	2015-06-22	22:13:26	-33.109	119.03	Newdegate, WA.	1015164	1176482
53	2.2	2015-06-19	02:32:23	2015-06-19	12:32:23	-30.312	117.681	NW of Beacon, WA.	1014941	1176229
54	2.3	2015-06-13	04:48:39	2015-06-13	14:48:39	-30.318	117.731	Near Beacon, WA.	1012417	1173549
55	1.8	2015-06-12	19:08:09	2015-06-13	05:08:09	-31.478	117.606	Kellerberrin, WA.	1012370	1173470
56	1.6	2015-06-11	17:34:04	2015-06-12	03:34:04	-31.208	116.465	S of Calingiri, WA.	1010992	1172078
57	2.5	2015-06-10	23:52:04	2015-06-11	09:52:04	-30.922	121.369	Near Kalgoorlie, WA.	1010548	1171634
58	2.6	2015-06-10	19:13:48	2015-06-11	05:13:48	-30.602	121.645	Near Kalgoorlie, WA.	1010547	1171632
59	2	2015-06-08	09:20:24	2015-06-08	19:20:24	-30.328	117.657	Near Beacon, WA.	1009802	1170811
60	2.5	2015-06-08	07:26:00	2015-06-08	17:26:00	-30.303	117.669	NW of Beacon, WA.	1009817	1170831
61	1.9	2015-06-07	13:06:57	2015-06-07	23:06:57	-30.422	117.611	NW of Beacon, WA.	1009755	1170750
62	1.9	2015-06-06	16:24:05	2015-06-07	02:24:05	-30.365	117.621	NW of Beacon, WA.	1009725	1170718
63	2.7	2015-06-05	17:02:06	2015-06-06	03:02:06	-30.865	121.285	Near Kalgoorlie, WA.	1009710	1170694
64	1.9	2015-06-04	11:00:12	2015-06-04	21:00:12	-30.357	117.626	NW of Beacon, WA.	1008541	1169479
65	2.8	2015-06-03	21:15:18	2015-06-04	07:15:18	-30.856	121.301	Near Kalgoorlie, WA.	1008226	1169097
66	2.1	2015-06-01	17:25:05	2015-06-02	03:25:05	-30.544	117.092	Near Burakin, WA.	1007599	1168425
67	1.9	2015-05-30	17:54:18	2015-05-31	03:54:18	-30.309	117.66	NW of Beacon, WA.	1007213	1168028
68	3.3	2015-05-28	18:31:09	2015-05-29	04:31:09	-18.074	123.598	S of Derby, WA.	1005702	1166462
69	2	2015-05-26	14:42:23	2015-05-27	00:42:23	-30.302	117.303	NE of Kalannie, WA.	1005528	1166260
70	3.3	2015-05-23	21:07:54	2015-05-24	07:07:54	-16.873	128.744	S of Kununurra, WA.	1003800	1165101
71	2.5	2015-05-23	12:11:38	2015-05-23	22:11:38	-30.904	121.185	Near Coolgardie, WA.	1004317	1164976
72	2.2	2015-05-21	13:33:47	2015-05-21	23:33:47	-31.707	117.067	Near Meckering, WA.	1002547	1163392
73	2.9	2015-05-16	14:50:21	2015-05-17	00:50:21	-17.295	127.875	Kimberley Region, WA.	1000382	1161395
74	2.4	2015-05-15	08:53:50	2015-05-15	18:53:50	-32.615	116.62	NW of Wandering, WA.	1000817	1161349
75	2.7	2015-05-11	13:31:02	2015-05-11	23:31:02	-18.152	127.779	Near Halls Creek, WA.	998057	1158505
76	2	2015-05-10	17:52:05	2015-05-11	03:52:05	-31.327	118.339	NE of Merredin, WA.	997676	1158077
77	2	2015-05-10	16:41:54	2015-05-11	02:41:54	-32.119	117.197	SW of Quairading, WA.	997669	1158071
78	2	2015-05-09	15:53:36	2015-05-10	01:53:36	-31.245	118.246	N of Merredin, WA.	997618	1157995
79	2	2015-05-04	17:43:42	2015-05-05	03:43:42	-31.68	117.058	Meckering, WA.	993761	1154114
80	2.1	2015-04-30	11:33:27	2015-04-30	21:33:27	-30.915	118.338	Mukinbudin, WA.	992153	1152247
81	3.5	2015-04-28	18:16:50	2015-04-29	04:16:50	-18.383	124.7	W of Fitzroy Crossing, WA.	991182	1151400
82	3.1	2015-04-26	22:42:33	2015-04-27	08:42:33	-30.76	121.234	W of Kalgoorlie, WA.	990500	1150500
83	2.4	2015-04-25	11:42:10	2015-04-25	21:42:10	-31.706	117.048	Meckering, WA.	989503	1150464
84	2.2	2015-04-24	22:06:32	2015-04-25	08:06:32	-30.673	118.535	NE of Mukinbudin, WA.	990546	1150455
85	3	2015-04-23	04:05:41	2015-04-23	14:05:41	-25.542	116.328	Gascoyne, WA.	988456	1148334

86	3.2	2015-04-13	02:25:33	2015-04-13	12:25:33	-17.544	122.621	Near Broome, WA.	985008	1144736
87	2.1	2015-04-12	22:32:30	2015-04-13	08:32:30	-30.578	118.569	Mukinbudin, WA.	984620	1144323
88	2.2	2015-04-12	15:11:38	2015-04-13	01:11:38	-30.618	118.365	NE of Mukinbudin, WA.	984623	1144329
89	2.3	2015-04-12	15:04:58	2015-04-13	01:04:58	-30.572	118.509	NE of Mukinbudin, WA.	984621	1144325
90	2	2015-04-03	11:43:20	2015-04-03	22:43:20	-30.554	118.55	NE of Mukinbudin, WA.	982179	1141757
91	1.8	2015-04-02	17:34:29	2015-04-03	04:34:29	-33.175	116.332	NE of Collie, WA.	982114	1141671
92	2.7	2015-04-02	00:27:05	2015-04-02	11:27:05	-26.907	115.202	W of Meeberrie, WA.	982118	1141677
93	3.1	2015-04-02	00:13:22	2015-04-02	11:13:22	-26.926	115.07	W of Meeberrie, WA.	982113	1141665
94	2.2	2015-03-31	19:52:25	2015-04-01	06:52:25	-30.546	118.559	NE of Mukinbudin, WA.	979288	1138824
95	3.3	2015-03-29	17:17:11	2015-03-30	04:17:11	-19.833	113.178	Offshore NE of Exmouth, WA.	977905	1137390
96	1.5	2015-03-28	18:17:30	2015-03-29	05:17:30	-31.63	117.022	Meckering, WA.	977759	1137172
97	3	2015-03-28	12:14:30	2015-03-28	23:14:30	-27.009	128.154	Great Victoria Desert, WA.	977841	1137286
98	3.1	2015-03-15	11:34:42	2015-03-15	22:34:42	-33.545	121.489	NW of Esperance, WA.	972384	1131632
99	1.9	2015-03-08	03:59:23	2015-03-08	14:59:23	-30.502	117.643	Near Beacon, WA.	969994	1129124
100	2	2015-03-06	15:11:46	2015-03-07	02:11:46	-30.273	117.348	NE of Kalannie, WA.	969989	1129107
101	1.8	2015-03-06	08:37:57	2015-03-06	19:37:57	-30.256	117.253	NE of Kalannie, WA.	969987	1129104
102	1.9	2015-03-06	04:46:55	2015-03-06	15:46:55	-30.289	117.268	NE of Kalannie, WA.	969986	1129102
103	2.3	2015-03-06	03:43:28	2015-03-06	14:43:28	-30.217	117.272	NE of Kalannie, WA.	968811	1127900
104	2.6	2015-03-06	01:39:40	2015-03-06	12:39:40	-30.28	117.252	NE of Kalannie, WA.	968773	1127891
105	2.5	2015-03-06	01:39:18	2015-03-06	12:39:18	-30.317	117.228	NE of Kalannie, WA.	968773	1127870
106	1.7	2015-03-06	00:44:36	2015-03-06	11:44:36	-30.271	117.278	NE of Kalannie, WA.	968775	1127860
107	2.1	2015-03-06	00:41:52	2015-03-06	11:41:52	-30.289	117.242	NE of Kalannie, WA.	968771	1127858
108	1.9	2015-03-06	00:38:39	2015-03-06	11:38:39	-30.291	117.248	NE of Kalannie, WA.	968769	1127857
109	2.5	2015-03-06	00:35:40	2015-03-06	11:35:40	-30.314	117.266	NE of Kalannie, WA.	968751	1127854
110	2.2	2015-03-05	20:54:50	2015-03-06	07:54:50	-30.307	117.27	NE of Kalannie, WA.	968624	1127719
111	2.4	2015-03-05	18:38:36	2015-03-06	05:38:36	-30.296	117.278	NE of Kalannie, WA.	968563	1127749
112	3	2015-03-05	14:58:51	2015-03-06	01:58:51	-30.285	117.298	NE of Kalannie, WA.	968467	1127726
113	2.4	2015-03-04	23:58:13	2015-03-05	10:58:13	-30.302	117.296	Near Kalannie, WA.	968188	1127237
114	1.7	2015-03-04	17:41:40	2015-03-05	04:41:40	-31.7	117.044	Meckering, WA.	968210	1127211
115	2.4	2015-03-04	09:00:42	2015-03-04	20:00:42	-30.289	117.359	NE of Kalannie, WA.	968076	1127168
116	3.6	2015-03-04	03:01:29	2015-03-04	14:01:29	-18.134	119.213	Offshore N of Port Hedland, WA.	968187	1127177
117	2.4	2015-02-24	15:58:39	2015-02-25	02:58:39	-30.408	117.782	Near Beacon, WA.	965201	1124041
118	2	2015-02-21	21:14:18	2015-02-22	08:14:18	-30.47	117.774	Near Beacon, WA.	964644	1123455
119	2.1	2015-02-20	15:44:20	2015-02-21	02:44:20	-27.48	117.816	Near Cue, WA.	964607	1123398
120	3.3	2015-02-13	22:15:12	2015-02-14	09:15:12	-30.627	121.532	NE of Kalgoorlie, WA.	962076	1120775
121	1.6	2015-02-12	13:06:38	2015-02-13	00:06:38	-30.434	117.078	Near Kalannie, WA.	960995	1119633

122	2.9	2015-02-12	05:02:07	2015-02-12	16:02:07	-29.369	116.604	SE of Morawa, WA.	960958	1119593
123	1.8	2015-02-11	23:37:49	2015-02-12	10:37:49	-32.126	117.198	SW of Quairading, WA.	960990	1119626
124	2.3	2015-02-09	11:44:15	2015-02-09	22:44:15	-30.434	117.737	Near Beacon, WA.	960049	1118655
125	1.9	2015-02-02	04:55:58	2015-02-02	15:55:58	-31.3	117.386	S of Wyalkatchem, WA.	957992	1116506
126	2.1	2015-01-30	01:38:33	2015-01-30	12:38:33	-31.281	117.4	Near Wyalkatchem, WA.	957482	1115952
127	1.8	2015-01-28	15:48:24	2015-01-29	02:48:24	-31.3	117.386	S of Wyalkatchem, WA.	955994	1114440
128	2.2	2015-01-24	19:18:51	2015-01-25	06:18:51	-30.473	117.706	Near Beacon, WA.	955297	1113707
129	2.2	2015-01-24	17:56:58	2015-01-25	04:56:58	-30.43	117.749	Near Beacon, WA.	955295	1113693
130	2.8	2015-01-23	05:56:22	2015-01-23	16:56:22	-31.424	121.488	Kambalda, Goldfields, Western Australia	956006	1114464
131	2	2015-01-23	01:11:11	2015-01-23	12:11:11	-30.291	117.286	Koorda, WA.	955288	1113676
132	1.8	2015-01-21	08:02:15	2015-01-21	19:02:15	-30.288	117.289	Near Kalannie, WA.	953657	1112339
133	1.7	2015-01-20	15:43:31	2015-01-21	02:43:31	-32.122	117.197	Quarading Area, WA.	953899	1112245
134	2.1	2015-01-19	09:08:26	2015-01-19	20:08:26	-30.456	117.7	Near Beacon, WA.	953085	1111407
135	2.4	2015-01-18	17:30:37	2015-01-19	04:30:37	-31.694	117.052	Near Meckering, WA.	952580	1111392
136	2.1	2015-01-18	17:09:23	2015-01-19	04:09:23	-30.439	117.743	Near Beacon, WA.	953071	1111385
137	2.2	2015-01-18	17:04:13	2015-01-19	04:04:13	-30.435	117.798	Near Beacon, WA.	953070	1111381
138	2.6	2015-01-18	15:57:47	2015-01-19	02:57:47	-30.697	121.176	N of Coolgardie, WA.	953069	1111375
139	2.2	2015-01-17	21:44:27	2015-01-18	08:44:27	-32.263	117.339	SW of Quairading, WA.	952799	1111092
140	2.8	2015-01-17	17:41:47	2015-01-18	04:41:47	-23.306	119.3	W of Newman, WA.	953035	1111339
141	2.1	2015-01-15	05:55:06	2015-01-15	16:55:06	-30.411	117.76	Near Beacon, WA.	951461	1109725
142	3.2	2015-01-14	12:12:43	2015-01-14	23:12:43	-23.46	114.522	NE of Minilya, WA.	951082	1109348
143	2.6	2015-01-05	20:25:33	2015-01-06	07:25:33	-29.849	120.848	S of Lake Ballard, WA.	948810	1106904
144	2.2	2015-01-04	00:32:45	2015-01-04	11:32:45	-31.097	118.624	SE of Mukinbudin, WA.	948532	1106590
2014										
1	2.3	2014-12-26	04:08:34	2014-12-26	15:08:34	-31.252	118.356	NE of Merredin, WA.	947563	1105520
2	1.9	2014-12-22	15:45:47	2014-12-23	02:45:47	-32.107	117.177	Near Beverley, WA.	942133	1100045
3	2	2014-12-21	12:24:01	2014-12-21	23:24:01	-31.703	117.045	Near Meckering, WA.	941735	1099623
4	2.1	2014-12-18	17:48:52	2014-12-19	04:48:52	-29.118	116.043	N of Morawa, WA.	940218	1098027
5	1.7	2014-12-18	16:52:50	2014-12-19	03:52:50	-32.125	117.189	SW of Quairading, WA.	940217	1098023
6	1.8	2014-12-14	13:25:29	2014-12-15	00:25:29	-32.118	117.183	SW of Quairading, WA.	938557	1096287
7	1.7	2014-12-06	15:56:33	2014-12-07	02:56:33	-33.653	118.293	SE of Nyabing, WA.	936091	1093727
8	3.3	2014-12-06	06:09:29	2014-12-06	17:09:29	-17.616	127.388	NW of Halls Creek, WA.	934440	1093715
9	2.9	2014-12-05	23:16:25	2014-12-06	10:16:25	-19.017	123.45	SE of Broome, WA.	936078	1093693
10	2.8	2014-12-05	03:57:28	2014-12-05	14:57:28	-30.738	117.153	Cadoux, WA.	934196	1093663

11	1.8	2014-12-04	16:55:44	2014-12-05	03:55:44	-32.226	116.981	S of Beverley, WA.	934123	1091721
12	2.7	2014-12-03	02:46:04	2014-12-03	13:46:04	-30.617	117.668	SW of Beacon, WA.	933268	1091260
13	2	2014-12-02	22:38:32	2014-12-03	09:38:32	-30.437	117.759	Beacon, WA.	933180	1090734
14	2.4	2014-12-02	18:08:23	2014-12-03	05:08:23	-30.439	117.781	Beacon, WA.	933179	1090731
15	4	2014-11-28	03:01:45	2014-11-28	14:01:45	-26.054	112.569	SW of Carnarvon, WA.	930859	1088297
16	2.1	2014-11-27	02:44:32	2014-11-27	13:44:32	-30.425	117.748	Near Beacon, WA.	930753	1088149
17	2	2014-11-27	01:46:56	2014-11-27	12:46:56	-30.467	117.726	Near Beacon, WA.	930751	1088145
18	2.1	2014-11-26	14:08:18	2014-11-27	01:08:18	-31.697	117.048	Near Meckering, WA.	930442	1087837
19	2.3	2014-11-25	00:12:30	2014-11-25	11:12:30	-30.637	117.65	NE of Koorda, WA.	929491	1086867
20	2.5	2014-11-24	01:22:44	2014-11-24	12:22:44	-29.056	114.577	S of Geraldton, WA.	928981	1086343
21	2	2014-11-21	22:00:37	2014-11-22	09:00:37	-30.874	117.037	Near Manmanning, WA.	928631	1085954
22	2.5	2014-11-16	03:24:38	2014-11-16	14:24:38	-32.49	122.547	SE of Norseman, WA.	925409	1082636
23	2	2014-11-14	17:26:00	2014-11-15	04:26:00	-31.68	117.022	Meckering, WA.	924407	1081572
24	3.8	2014-11-12	02:00:22	2014-11-12	13:00:22	-18.287	125.666	Near Fitzroy Crossing, WA.	921840	1078994
25	2.1	2014-11-11	05:38:02	2014-11-11	16:38:02	-30.895	117.931	Bencubbin, WA.	921753	1078869
26	1.9	2014-11-08	23:55:07	2014-11-09	10:55:07	-30.66	117.366	NW of Koorda, WA.	920736	1077805
27	2.2	2014-11-08	22:04:21	2014-11-09	09:04:21	-30.462	117.589	W of Beacon, WA.	920734	1077802
28	2.1	2014-11-08	07:11:23	2014-11-08	18:11:23	-30.821	121.493	Near Boulder, WA.	919965	1077784
29	2.4	2014-11-06	00:58:11	2014-11-06	11:58:11	-30.652	117.633	Near Beacon, WA.	919346	1076360
30	2.6	2014-11-05	22:01:02	2014-11-06	09:01:02	-33.705	117.075	Near Kojonup, WA.	919063	1076109
31	2.6	2014-11-05	12:13:32	2014-11-05	23:13:32	-33.699	117.249	Near Kojonup, WA.	919079	1076079
32	2.7	2014-11-05	03:45:07	2014-11-05	14:45:07	-33.701	117.111	Near Kojonup, WA.	918833	1076065
33	2.9	2014-11-04	15:55:42	2014-11-05	02:55:42	-30.92	121.133	Coolgardie, WA.	918783	1075750
34	2.6	2014-11-04	04:41:27	2014-11-04	15:41:27	-30.441	117.836	Beacon, WA.	918646	1075775
35	2.8	2014-11-03	13:37:11	2014-11-04	00:37:11	-26.559	112.773	SW of Carnarvon, WA.	918536	1075415
36	2.1	2014-11-01	18:14:54	2014-11-02	05:14:54	-33.36	116.223	Near Collie, WA.	918293	1075164
37	2.6	2014-10-31	21:04:26	2014-11-01	08:04:26	-30.879	121.149	Coolgardie, WA.	918258	1075112
38	4.5	2014-10-31	19:15:25	2014-11-01	06:15:25	-30.815	121.232	Coolgardie, WA.	917362	1075037
39	2.9	2014-10-30	17:34:25	2014-10-31	04:34:25	-30.422	117.784	Near Beacon, WA.	916991	1073879
40	2.4	2014-10-27	09:04:55	2014-10-27	20:04:55	-29.142	116.909	E of Morawa, WA.	915850	1072787
41	1.9	2014-10-23	14:17:47	2014-10-24	01:17:47	-31.697	117.048	Near Meckering, WA.	914367	1071015
42	2.8	2014-10-22	02:40:21	2014-10-22	13:40:21	-22.501	114.583	Near Giralda, WA.	913935	1070567
43	1.7	2014-10-21	23:17:28	2014-10-22	10:17:28	-31.699	117.04	Near Meckering, WA.	913541	1070132
44	2.3	2014-10-18	19:52:12	2014-10-19	06:52:12	-33.717	117.339	W of Katanning, WA.	912724	1069251
45	2.5	2014-10-16	23:41:00	2014-10-17	10:41:00	-28.741	116.214	NE of Morawa, WA.	911231	1067722
46	2.8	2014-10-15	05:17:39	2014-10-15	16:17:39	-29.288	116.72	SE of Morawa, WA.	911158	1067619

47	3.3	2014-10-12	04:43:51	2014-10-12	15:43:51	-29.73	113.756	Offshore Eneabba, WA.	909342	1065654
48	2.3	2014-10-11	17:06:53	2014-10-12	04:06:53	-33.703	117.096	N of Kojonup, WA.	909324	1065616
49	3.5	2014-10-10	04:23:09	2014-10-10	15:23:09	-27.269	113.734	Coastal Kalbarri, Offshore WA.	908015	1065570
50	2.9	2014-10-09	15:45:32	2014-10-10	02:45:32	-18.137	127.132	E of Fitzroy Crossing, WA.	907977	1064221
51	2	2014-10-07	23:56:16	2014-10-08	10:56:16	-32.428	117.663	Near Corrigin, WA.	907428	1063638
52	3.1	2014-09-29	19:27:29	2014-09-30	05:27:29	-18.972	120.989	SW of Broome, WA.	907405	1063612
53	4.6	2014-09-26	15:38:16	2014-09-27	01:38:16	-20.1	119.534	Near Port Headland, WA.	902865	1063099
54	2.3	2014-09-25	23:07:35	2014-09-26	09:07:35	-30.469	117.759	Near Beacon, WA.	902693	1058758
55	2.5	2014-09-25	23:01:05	2014-09-26	09:01:05	-30.477	117.793	Near Beacon, WA.	902690	1058752
56	2.1	2014-09-25	20:58:13	2014-09-26	06:58:13	-30.455	117.762	Near Beacon, WA.	902689	1058749
57	2.4	2014-09-24	21:01:26	2014-09-25	07:01:26	-31.842	117.844	SE of Kellerberrin, WA.	902169	1058217
58	2.2	2014-09-23	00:58:16	2014-09-23	10:58:16	-30.506	117.086	Near Burakin, WA.	901779	1057795
59	2.2	2014-09-22	15:55:23	2014-09-23	01:55:23	-32.127	117.195	SW of Quairading, WA.	901437	1057431
60	2.2	2014-09-20	15:29:46	2014-09-21	01:29:46	-30.633	117.661	NE of Koorda, WA.	901148	1057090
61	1.8	2014-09-20	03:38:10	2014-09-20	13:38:10	-31.692	117.042	Near Meckering, WA.	901129	1057062
62	3.3	2014-09-18	03:21:52	2014-09-18	13:21:52	-31.646	126.97	NE of Cocklebidy, WA.	899582	1055760
63	2.3	2014-09-16	23:24:17	2014-09-17	09:24:17	-30.44	117.778	Beacon, WA.	898970	1054842
64	1.8	2014-09-15	21:06:59	2014-09-16	07:06:59	-32.127	117.193	SW of Quairading, WA.	898489	1054351
65	1.9	2014-09-15	14:27:47	2014-09-16	00:27:47	-32.104	117.205	SW of Quairading, WA.	898487	1054349
66	1.9	2014-09-15	09:20:48	2014-09-15	19:20:48	-32.132	117.193	SW of Quairading, WA.	898488	1054350
67	2	2014-09-14	13:32:24	2014-09-14	23:32:24	-32.12	117.384	Near Quairading, WA.	898197	1054040
68	1.9	2014-09-13	11:04:37	2014-09-13	21:04:37	-31.77	117.357	Near Youndegin, WA.	898147	1053960
69	2.3	2014-09-11	09:33:43	2014-09-11	19:33:43	-32.153	117.587	NW of Corrigin, WA.	896755	1052524
70	2.1	2014-09-11	08:28:44	2014-09-11	18:28:44	-32.18	117.681	NW of Corrigin, WA.	896751	1052518
71	2.2	2014-09-11	06:36:55	2014-09-11	16:36:55	-30.537	117.06	Burakin, WA.	896702	1052462
72	1.9	2014-09-10	22:14:12	2014-09-11	08:14:12	-31.773	117.37	Near Youndegin, WA.	896475	1052228
73	2.4	2014-09-10	18:44:18	2014-09-11	04:44:18	-31.217	117.548	SE of Wyalkatchem, WA.	896448	1052220
74	1.9	2014-09-10	07:17:32	2014-09-10	17:17:32	-31.693	117.042	Meckering, WA.	896374	1052080
75	2.6	2014-09-08	12:57:26	2014-09-08	22:57:26	-33.71	117.207	NE of Kojonup, WA.	895471	1051166
76	3.2	2014-09-06	13:54:10	2014-09-06	23:54:10	-30.018	124.413	NE of Zanthus, WA.	895153	1050815
77	2.6	2014-09-04	06:53:55	2014-09-04	16:53:55	-30.386	117.787	Beacon, WA.	893747	1049598
78	2.8	2014-09-04	06:44:03	2014-09-04	16:44:03	-30.48	117.84	Beacon, WA.	893725	1049562
79	1.7	2014-09-03	23:56:35	2014-09-04	09:56:35	-31.283	117.406	Near Wyalkatchem, WA.	893631	1049207
80	1.9	2014-09-03	22:07:47	2014-09-04	08:07:47	-31.26	117.434	Near Wyalkatchem, WA.	893627	1049197
81	1.7	2014-09-03	02:26:28	2014-09-03	12:26:28	-31.638	117.015	Meckering, WA.	893630	1049208
82	2.2	2014-09-02	12:02:46	2014-09-02	22:02:46	-30.623	117.539	N of Koorda, WA.	893171	1048733

83	1.9	2014-08-31	00:33:00	2014-08-31	10:33:00	-32.105	117.185	E of Beverly, WA.	892481	1047996
84	1.8	2014-08-30	13:03:09	2014-08-30	23:03:09	-31.773	117.347	S of Cunderdin, WA.	892474	1047984
85	1.8	2014-08-29	22:16:43	2014-08-30	08:16:43	-31.689	117.038	W of Cunderdin, WA.	892457	1047956
86	1.8	2014-08-28	23:38:23	2014-08-29	09:38:23	-31.032	116.407	Near Calingiri, WA.	891336	1046833
87	1.9	2014-08-28	13:35:57	2014-08-28	23:35:57	-31.314	117.523	SE of Wyalkatchem, WA.	891334	1046829
88	1.9	2014-08-27	04:04:23	2014-08-27	14:04:23	-31.784	116.139	Gidgegannup, WA.	891128	1046606
89	2.1	2014-08-25	12:05:05	2014-08-25	22:05:05	-30.496	116.977	W of Burakin, WA.	890529	1045981
90	2	2014-08-24	18:19:47	2014-08-25	04:19:47	-31.864	117.762	S of Kellerberrin, WA.	890527	1045975
91	2.5	2014-08-23	11:51:19	2014-08-23	21:51:19	-18.297	119.56	W of Broome, WA.	890138	1045576
92	3.8	2014-08-22	07:25:18	2014-08-22	17:25:18	-23.505	114.61	S of Giralia, WA.	888979	1045404
93	2.8	2014-08-21	13:32:26	2014-08-21	23:32:26	-28.213	116.071	NE of Mullewa, WA.	888951	1044319
94	2.3	2014-08-20	19:53:53	2014-08-21	05:53:53	-32.278	118.754	NW of Hyden, WA.	888424	1043763
95	2.1	2014-08-19	15:02:32	2014-08-20	01:02:32	-31.256	118.22	N of Merredin, WA.	888073	1043383
96	2.5	2014-08-19	14:10:21	2014-08-20	00:10:21	-31.403	119.382	S of Southern Cross, WA.	888063	1043371
97	2.3	2014-08-18	16:42:03	2014-08-19	02:42:03	-31.223	118.488	NE of Merredin, SA.	887726	1043024
98	2.8	2014-08-17	02:28:00	2014-08-17	12:28:00	-23.055	119.335	Rhodes Ridge Area, WA.	887261	1042549
99	2	2014-08-17	00:57:08	2014-08-17	10:57:08	-31.224	118.269	N of Merredin, WA.	887250	1042532
100	3.6	2014-08-16	22:15:57	2014-08-17	08:15:57	-23.517	114.574	NE of Carnarvon, WA.	886863	1042531
101	2.7	2014-08-14	17:08:10	2014-08-15	03:08:10	-24.595	114.219	NE of Carnarvon, WA.	886247	1041480
102	1.7	2014-08-08	20:08:33	2014-08-09	06:08:33	-31.772	117.374	SE of Cunderdin, WA.	884830	1039969
103	2.1	2014-08-07	20:47:29	2014-08-08	06:47:29	-32.263	118.807	N of Hyden, WA.	883878	1038990
104	2.6	2014-08-07	20:28:01	2014-08-08	06:28:01	-32.254	118.921	NE of Hyden, WA.	883822	1038976
105	2.1	2014-08-03	15:17:39	2014-08-04	01:17:39	-32.331	118.738	NW of Hyden, WA.	882777	1037821
106	2.1	2014-08-03	14:59:40	2014-08-04	00:59:40	-32.334	118.721	NW of Hyden, WA.	882483	1037520
107	2.3	2014-08-03	01:08:10	2014-08-03	11:08:10	-29.186	117.393	N of Lake Moore, WA.	882462	1037486
108	2.3	2014-07-31	07:53:57	2014-07-31	17:53:57	-30.483	117.753	Near Beacon, WA.	881352	1036313
109	2.3	2014-07-30	15:41:50	2014-07-31	01:41:50	-30.518	117.081	Near Burakin, WA.	880990	1035933
110	3.5	2014-07-29	06:50:07	2014-07-29	16:50:07	-26.105	123.863	E of Lake Carnegie, WA.	880692	1035618
111	3.9	2014-07-29	04:39:10	2014-07-29	14:39:10	-18.315	118.765	W of Broome, WA.	880690	1035604
112	2.5	2014-07-27	18:59:24	2014-07-28	04:59:24	-32.271	116.976	Near Brookton, WA.	880237	1035114
113	2.5	2014-07-26	02:15:03	2014-07-26	12:15:03	-28.297	119.79	Near Lake Noondie, WA.	879302	1034740
114	2.6	2014-07-23	18:05:48	2014-07-24	04:05:48	-33.442	118.065	NE of Katanning, WA.	878811	1033598
115	2.3	2014-07-23	03:32:43	2014-07-23	13:32:43	-30.662	117.625	NE of Koorda, WA.	878565	1033339
116	3.3	2014-07-22	19:49:46	2014-07-23	05:49:46	-30.642	117.689	NE of Koorda, WA.	878250	1033111
117	2.4	2014-07-22	06:12:57	2014-07-22	16:12:57	-30.736	117.56	NE of Koorda, WA.	878305	1033074
118	2.3	2014-07-22	05:55:53	2014-07-22	15:55:53	-30.651	117.616	NE of Koorda, WA.	878304	1033071

119	2.3	2014-07-22	05:23:36	2014-07-22	15:23:36	-30.642	117.624	NE of Koorda, WA.	878303	1033069
120	2.2	2014-07-20	19:04:17	2014-07-21	05:04:17	-30.673	117.596	NE of Koorda, WA.	878067	1032830
121	2.7	2014-07-20	14:21:24	2014-07-21	00:21:24	-29.611	120.667	NW of Menzies, WA.	877686	1032431
122	2.3	2014-07-20	08:37:37	2014-07-20	18:37:37	-30.656	117.667	NE of Koorda, WA.	877685	1032425
123	3.5	2014-07-19	21:52:27	2014-07-20	07:52:27	-19.503	117.917	NW of Port Hedland, WA.	877684	1032426
124	2.1	2014-07-19	11:52:03	2014-07-19	21:52:03	-30.698	117.592	NE of Koorda, WA.	877678	1032387
125	2.1	2014-07-19	11:49:02	2014-07-19	21:49:02	-30.67	117.648	NE of Koorda, WA.	877676	1032385
126	2.7	2014-07-19	05:40:09	2014-07-19	15:40:09	-22.887	119.432	Pilbara, WA.	877677	1032393
127	2	2014-07-18	20:03:23	2014-07-19	06:03:23	-30.664	117.632	NE of Koorda, WA.	877661	1032355
128	2.7	2014-07-18	07:47:24	2014-07-18	17:47:24	-25.288	116.999	Landor Area, WA.	877672	1032378
129	2.2	2014-07-18	05:49:43	2014-07-18	15:49:43	-30.687	117.595	NE of Koorda, WA.	877669	1032368
130	2	2014-07-18	04:01:56	2014-07-18	14:01:56	-31.8	116.204	NE of Mundaring, WA.	876620	1032350
131	2.4	2014-07-17	21:34:58	2014-07-18	07:34:58	-30.681	118.515	SE of Bonnie Rock, WA.	876597	1031280
132	2.2	2014-07-17	18:39:53	2014-07-18	04:39:53	-30.371	117.798	NW of Beacon, WA.	876595	1031274
133	2.1	2014-07-17	15:07:33	2014-07-18	01:07:33	-30.646	117.655	NE of Koorda, WA.	876593	1031270
134	2.1	2014-07-17	15:02:41	2014-07-18	01:02:41	-30.64	117.669	NE of Koorda, WA.	876591	1031267
135	3.5	2014-07-16	00:35:07	2014-07-16	10:35:07	-25.718	128.382	Near Warburton, WA.	875855	1030834
136	1.8	2014-07-13	01:56:24	2014-07-13	11:56:24	-32.245	117.36	Near Quairading, WA.	875180	1029752
137	2.3	2014-07-11	10:07:35	2014-07-11	20:07:35	-30.581	118.479	Near Bonnie Rock, WA.	875161	1029716
138	2.5	2014-07-10	21:56:29	2014-07-11	07:56:29	-30.493	118.617	Near Bonnie Rock, WA.	874156	1028694
139	3.5	2014-07-09	15:55:33	2014-07-10	01:55:33	-23.122	127.32	Lake Mackay, WA.	873841	1028418
140	2.8	2014-07-08	06:49:07	2014-07-08	16:49:07	-30.463	117.172	Burakin, WA.	873199	1028070
141	2.4	2014-07-07	17:29:59	2014-07-08	03:29:59	-30.736	118.229	N of Mukinbudin, WA.	873612	1028011
142	1.9	2014-07-05	05:43:34	2014-07-05	15:43:34	-32.237	117.35	S of Quairading, WA.	872805	1027129
143	2	2014-06-28	14:29:51	2014-06-29	00:29:51	-32.133	117.2	E of Beverley, WA.	869935	1024091
144	2.4	2014-06-28	14:15:44	2014-06-29	00:15:44	-31.601	117.054	Near Meckering, WA.	869934	1024088
145	2.8	2014-06-20	12:33:57	2014-06-20	22:33:57	-30.66	121.552	Kanowna Area, WA.	838424	953444
146	2.4	2014-06-19	05:26:56	2014-06-19	15:26:56	-29.227	116.767	E of Morawa, WA.	837333	952305
147	3	2014-06-17	03:43:17	2014-06-17	13:43:17	-21.819	120.657	SE of Marble Bar, WA.	836749	951677
148	3.5	2014-06-15	07:38:45	2014-06-15	17:38:45	-15.314	121.783	N of Broome, WA.	836410	951320
149	2.5	2014-06-14	05:06:50	2014-06-14	15:06:50	-29.2	116.771	E of Morawa, WA.	836146	951034
150	2.2	2014-06-14	03:48:02	2014-06-14	13:48:02	-30.466	117.763	Beacon, WA.	836144	951024
151	2.4	2014-06-11	20:24:53	2014-06-12	06:24:53	-31.382	119.165	Near Moorine Rock, WA.	834921	949761
152	2.6	2014-06-10	20:19:29	2014-06-11	06:19:29	-30.436	117.767	Near Beacon, WA.	834855	949683
153	1.9	2014-06-06	22:10:54	2014-06-07	08:10:54	-30.748	117.536	NE of Koorda, WA.	834272	949052
154	2.6	2014-06-06	17:42:12	2014-06-07	03:42:12	-30.662	117.625	NE of Koorda, WA.	834271	949050

155	2	2014-06-06	17:36:53	2014-06-07	03:36:53	-30.634	117.676	NE of Koorda, WA.	834270	949046
156	2.2	2014-06-05	04:27:37	2014-06-05	14:27:37	-30.437	117.813	Near Beacon, WA.	833215	947970
157	3.3	2014-06-02	10:12:22	2014-06-02	20:12:22	-32.693	126.236	S of Eyre, WA.	832898	947627
158	2.5	2014-05-31	19:59:26	2014-06-01	05:59:26	-30.636	117.658	NE of Koorda, WA.	831922	946568
159	2.4	2014-05-26	11:06:51	2014-05-26	21:06:51	-30.543	117.065	Near Burakin, WA.	828212	942803
160	2.4	2014-05-26	05:09:55	2014-05-26	15:09:55	-29.187	116.777	E of Morawa, WA.	828204	942791
161	1.8	2014-05-25	20:13:20	2014-05-26	06:13:20	-30.279	116.338	W of Dalwallinu, WA.	828210	942800
162	2.8	2014-05-24	08:45:04	2014-05-24	18:45:04	-30.665	117.42	N of Koorda, WA.	827855	942415
163	1.9	2014-05-21	05:15:04	2014-05-21	15:15:04	-29.161	116.758	E of Morawa, WA.	825561	940038
164	2.4	2014-05-18	18:36:50	2014-05-19	04:36:50	-27.74	113.854	W of Kalbarri, WA.	824222	938646
165	2.3	2014-05-16	05:12:31	2014-05-16	15:12:31	-29.211	116.806	Near Mongers Lake, WA.	824081	938481
166	2.3	2014-05-14	20:49:01	2014-05-15	06:49:01	-30.465	117.722	W of Beacon, WA.	821910	936277
167	3	2014-05-13	13:51:00	2014-05-13	23:51:00	-28.327	122.339	N of Laverton, WA.	821334	935699
168	1.8	2014-05-12	17:38:16	2014-05-13	03:38:16	-30.67	117.415	N of Koorda, WA.	820771	935083
169	2	2014-05-12	16:00:35	2014-05-13	02:00:35	-32.487	117.294	NE of Pingelly, WA.	820769	935080
170	2	2014-05-11	23:06:29	2014-05-12	09:06:29	-32.497	117.322	SE of Brookton, WA.	820480	934768
171	2.2	2014-05-11	22:55:32	2014-05-12	08:55:32	-33.304	117.555	W of Dumbleyung, WA.	820479	934767
172	2.4	2014-05-11	21:33:30	2014-05-12	07:33:30	-30.639	117.489	N of Koorda, WA.	820478	934764
173	2.3	2014-05-11	21:13:21	2014-05-12	07:13:21	-30.654	117.424	N of Koorda, WA.	820475	934759
174	2.9	2014-05-11	20:34:11	2014-05-12	06:34:11	-30.618	117.474	N of Koorda, WA.	820161	934756
175	2.4	2014-05-11	19:30:58	2014-05-12	05:30:58	-33.278	117.62	Near Dumbleyung, WA.	820470	934752
176	2.2	2014-05-11	19:04:30	2014-05-12	05:04:30	-32.479	117.309	SE of Brookton, WA.	820469	934748
177	2.1	2014-05-11	10:27:00	2014-05-11	20:27:00	-32.18	117.663	NW of Corrigin, WA.	820448	934729
178	1.9	2014-05-10	19:52:56	2014-05-11	05:52:56	-32.124	117.189	SW of Quairading, WA.	820436	934700
179	2.3	2014-05-10	00:24:03	2014-05-10	10:24:03	-30.59	117.732	SW of Beacon, WA.	820350	934603
180	2.3	2014-05-08	10:42:57	2014-05-08	20:42:57	-30.537	117.052	W of Burakin, WA.	818441	932668
181	1.9	2014-05-06	08:14:20	2014-05-06	18:14:20	-30.632	117.432	N of Koorda, WA.	817505	931670
182	1.5	2014-05-06	07:59:36	2014-05-06	17:59:36	-30.635	117.408	N of Koorda, WA.	817516	931683
183	1.8	2014-05-05	15:54:56	2014-05-06	01:54:56	-32.113	117.192	E of Beverley, WA.	817061	931222
184	3.6	2014-05-04	22:37:54	2014-05-05	08:37:54	-23.005	128.589	Lake Mackay Region, WA.	816576	930859
185	1.9	2014-05-04	03:23:50	2014-05-04	13:23:50	-31.318	117.52	Near Wyalkatchem, WA.	816635	930766
186	1.9	2014-05-03	10:21:13	2014-05-03	20:21:13	-31.258	117.59	SE of Wyalkatchem, WA.	816636	930767
187	3.1	2014-05-01	08:17:51	2014-05-01	18:17:51	-18.205	126.419	E of Fitzroy Crossing, WA.	813692	928232
188	1.8	2014-04-26	10:56:54	2014-04-26	20:56:54	-30.547	117.074	Near Burakin, WA.	811892	925935
189	2.2	2014-04-26	06:07:20	2014-04-26	16:07:20	-30.466	117.775	Near Beacon, WA.	811881	925922
190	2.2	2014-04-24	23:14:44	2014-04-25	09:14:44	-34.04	118.486	E of Gnowangerup, WA.	811788	925817

191	2.7	2014-04-21	09:42:01	2014-04-21	19:42:01	-24.753	114.918	E of Carnarvon, WA.	821538	935880
192	2.1	2014-04-17	14:50:46	2014-04-18	00:50:46	-30.462	117.686	W of Beacon, WA.	808545	922550
193	1.7	2014-04-15	00:58:52	2014-04-15	10:58:52	-30.775	121.336	Near Kalgoorlie, WA.	802833	916753
194	1.7	2014-04-14	16:05:35	2014-04-15	02:05:35	-30.549	117.304	E of Burakin, WA.	802861	916791
195	2.7	2014-04-14	12:54:32	2014-04-14	22:54:32	-30.743	121.433	Kalgoorlie, WA.	802273	916767
196	2.1	2014-04-13	06:18:09	2014-04-13	16:18:09	-30.689	117.587	NE of Koorda, WA.	801883	915738
197	2.9	2014-04-12	19:11:07	2014-04-13	05:11:07	-35.819	115.553	S of Windy Harbour, WA.	801710	915531
198	2.2	2014-04-08	18:29:46	2014-04-09	04:29:46	-30.407	117.763	Near Beacon, WA.	796757	910514
199	1.8	2014-04-08	13:26:27	2014-04-08	23:26:27	-30.274	117.8	NW of Beacon, WA.	796754	910507
200	2.1	2014-04-08	03:05:22	2014-04-08	13:05:22	-30.469	117.718	W of Beacon, WA.	796760	910524
201	2.1	2014-04-08	00:19:53	2014-04-08	10:19:53	-30.684	117.574	NE of Koorda, WA.	796759	910522
202	1.9	2014-04-07	07:10:32	2014-04-07	17:10:32	-30.451	117.69	W of Beacon, WA.	796398	910138
203	2.2	2014-04-07	00:00:14	2014-04-07	10:00:14	-30.462	117.718	W of Beacon, WA.	795995	910130
204	2.2	2014-04-05	12:01:16	2014-04-05	23:01:16	-30.463	117.727	Near Beacon, WA.	795968	909719
205	2.3	2014-04-05	10:16:48	2014-04-05	21:16:48	-30.446	117.781	Near Beacon, WA.	795950	909680
206	2.3	2014-04-05	06:47:30	2014-04-05	17:47:30	-30.659	117.627	NE of Koorda, WA.	795925	909621
207	3.1	2014-04-05	02:55:54	2014-04-05	13:55:54	-30.414	117.778	Beacon, WA.	795290	909630
208	2.6	2014-04-04	15:21:01	2014-04-05	02:21:01	-30.775	121.428	Kalgoorlie, WA.	794982	909644
209	3	2014-04-04	13:03:08	2014-04-05	00:03:08	-30.723	121.176	W of Kalgoorlie, WA.	795929	909634
210	2	2014-04-03	20:31:46	2014-04-04	07:31:46	-30.625	117.666	SW of Beacon, WA.	794731	908413
211	2	2014-04-03	19:31:12	2014-04-04	06:31:12	-30.461	117.733	W of Beacon, WA.	794652	908333
212	2.3	2014-04-03	19:17:22	2014-04-04	06:17:22	-30.44	117.77	W of Beacon, WA.	794648	908328
213	2.4	2014-04-01	07:13:46	2014-04-01	18:13:46	-30.443	117.786	Near Beacon, WA.	793376	907040
214	2.9	2014-04-01	07:01:57	2014-04-01	18:01:57	-30.422	117.768	Near Beacon, WA.	793375	907039
215	2.1	2014-03-30	20:38:31	2014-03-31	07:38:31	-30.592	117.698	NW of Bencubbin, WA.	792455	906102
216	1.7	2014-03-29	17:44:48	2014-03-30	04:44:48	-31.644	117.035	Meckering, WA.	792358	905997
217	2	2014-03-28	17:52:48	2014-03-29	04:52:48	-30.752	118.348	NE of Mukinbudin, WA.	792290	905911
218	1.9	2014-03-27	15:48:07	2014-03-28	02:48:07	-30.421	117.785	Near Beacon, WA.	790687	904265
219	1.9	2014-03-27	14:47:36	2014-03-28	01:47:36	-30.483	117.725	SW of Beacon, WA.	790686	904263
220	2.3	2014-03-27	13:48:10	2014-03-28	00:48:10	-30.379	117.823	Near Beacon, WA.	790684	904260
221	2.8	2014-03-25	17:57:13	2014-03-26	04:57:13	-36.422	121.639	S of Esperance, WA.	789376	902932
222	2	2014-03-24	04:56:02	2014-03-24	15:56:02	-30.761	121.401	Near Kalgoorlie, WA.	788281	902253
223	2.1	2014-03-23	02:58:38	2014-03-23	13:58:38	-30.489	117.691	SW of Beacon, WA.	788265	901779
224	1.8	2014-03-22	09:28:45	2014-03-22	20:28:45	-30.478	117.726	Near Beacon, WA.	788186	901683
225	2.1	2014-03-21	20:36:12	2014-03-22	07:36:12	-30.679	117.457	N of Koorda, WA.	788179	901663
226	2	2014-03-17	14:52:42	2014-03-18	01:52:42	-30.438	117.682	Near Beacon, WA.	783751	897122

227	2.2	2014-03-17	04:26:32	2014-03-17	15:26:32	-30.41	117.822	Beacon, WA.	783755	897134
228	2	2014-03-17	02:11:31	2014-03-17	13:11:31	-30.653	117.613	NE of Koorda, WA.	783756	897139
229	4	2014-03-16	03:24:51	2014-03-16	14:24:51	-17.414	124.438	E of Derby, WA.	783669	897012
230	2.2	2014-03-15	08:59:50	2014-03-15	19:59:50	-30.484	117.723	SW of Beacon, WA.	783026	896329
231	2.1	2014-03-14	19:40:56	2014-03-15	06:40:56	-30.245	117.229	NE of Kalannie, WA.	783002	896298
232	2	2014-03-14	04:28:17	2014-03-14	15:28:17	-30.563	117.717	SW of Beacon, WA.	782996	896281
233	2	2014-03-13	09:33:18	2014-03-13	20:33:18	-30.429	117.758	W of Beacon, WA.	781527	894797
234	2.1	2014-03-13	05:49:36	2014-03-13	16:49:36	-30.461	117.721	W of Beacon, WA.	781524	894784
235	2	2014-03-12	19:44:45	2014-03-13	06:44:45	-30.518	117.065	W of Burakin, WA.	781055	894304
236	1.6	2014-03-12	03:45:00	2014-03-12	14:45:00	-30.517	117.069	Burakin, WA.	780991	894228
237	2.2	2014-03-11	10:46:33	2014-03-11	21:46:33	-30.572	117.729	SW of Beacon, WA.	780612	893833
238	2	2014-03-11	03:19:16	2014-03-11	14:19:16	-30.571	117.062	Near Burakin, WA.	780605	893820
239	1.7	2014-03-10	09:57:59	2014-03-10	20:57:59	-30.518	117.719	SW of Beacon, WA.	780601	893810
240	2.4	2014-03-10	06:16:32	2014-03-10	17:16:32	-30.461	117.626	Beacon, WA.	780230	893405
241	2.1	2014-03-10	00:19:51	2014-03-10	11:19:51	-30.418	117.656	NW of Beacon, WA.	780227	893393
242	2	2014-03-09	10:13:17	2014-03-09	21:13:17	-31.876	117.768	S of Kellerberrin, WA.	779335	893510
243	2.2	2014-03-08	19:34:28	2014-03-09	06:34:28	-30.456	117.723	Beacon, WA.	780240	893432
244	2.3	2014-03-08	15:45:26	2014-03-09	02:45:26	-30.558	117.63	SW of Beacon, WA.	780237	893424
245	2.4	2014-03-08	13:39:49	2014-03-09	00:39:49	-30.512	117.694	SW of Beacon, WA.	780236	893422
246	1.8	2014-03-08	10:19:26	2014-03-08	21:19:26	-30.755	117.108	Cadoux, WA.	780234	893413
247	2.6	2014-03-06	23:49:46	2014-03-07	10:49:46	-30.402	117.761	NW of Beacon, WA.	777887	891037
248	1.9	2014-03-06	17:13:38	2014-03-07	04:13:38	-30.525	117.066	Near Burakin, WA.	777882	891027
249	2.9	2014-03-05	18:25:44	2014-03-06	05:25:44	-21.871	114.719	SW of Onslow, WA.	777286	890415
250	2.4	2014-03-03	04:50:01	2014-03-03	15:50:01	-30.471	119.889	W of Kalgoorlie, WA.	776420	889499
251	3.2	2014-03-01	14:14:56	2014-03-02	01:14:56	-17.698	122.304	N of Broome, WA.	775399	889147
252	2.4	2014-02-27	18:38:55	2014-02-28	05:38:55	-30.711	121.146	W of Kalgoorlie, WA.	774796	887810
253	2.4	2014-02-26	15:37:14	2014-02-27	02:37:14	-30.737	121.136	W of Kalgoorlie, WA.	774491	887476
254	4.6	2014-02-26	00:00:07	2014-02-26	11:00:07	-30.679	121.187	W of Kalgoorlie, WA.	774119	887074
255	1.6	2014-02-25	20:51:45	2014-02-26	07:51:45	-30.549	117.055	SW of Burakin, WA.	774081	887017
256	2.1	2014-02-25	19:41:48	2014-02-26	06:41:48	-33.243	118.798	SE of Lake Grace, WA.	774080	887016
257	2	2014-02-25	13:27:45	2014-02-26	00:27:45	-30.632	117.445	N of Koorda, WA.	774072	887007
258	1.8	2014-02-25	04:16:45	2014-02-25	15:16:45	-30.528	117.045	Burakin, WA.	774074	887009
259	2.4	2014-02-23	18:59:09	2014-02-24	05:59:09	-27.17	113.711	NW of Kalbarri, WA.	773706	886634
260	1.7	2014-02-22	15:51:37	2014-02-23	02:51:37	-31.424	117.557	NW of Kellerberrin, WA.	773340	886247
261	1.6	2014-02-22	14:36:37	2014-02-23	01:36:37	-31.813	117.163	SE of Meckering, WA.	773339	886239
262	1.8	2014-02-21	22:01:56	2014-02-22	09:01:56	-31.417	117.811	N of Kellerberrin, WA.	773312	886207

263	2.4	2014-02-21	07:52:26	2014-02-21	18:52:26	-22.357	119.617	Pilbara, WA.	773309	886203
264	2.4	2014-02-21	07:52:26	2014-02-21	18:52:26	-22.358	119.635	Pilbara, WA.	773309	901642
265	2.1	2014-02-19	21:30:07	2014-02-20	08:30:07	-30.465	117.749	W of Beacon, WA.	772007	884884
266	2.2	2014-02-18	13:50:23	2014-02-19	00:50:23	-30.469	117.704	W of Beacon, WA.	771694	884560
267	3	2014-02-15	04:58:07	2014-02-15	15:58:07	-31.64	125.979	Nullarbor Plain, WA.	770784	883565
268	2	2014-02-14	09:37:48	2014-02-14	20:37:48	-30.438	117.785	Beacon, WA.	770782	883552
269	1.9	2014-02-14	01:39:33	2014-02-14	12:39:33	-30.399	117.754	NW of Beacon, WA.	770781	883547
270	2	2014-02-10	20:38:29	2014-02-11	07:38:29	-30.502	117.684	SW of Beacon, WA.	768886	881606
271	1.7	2014-02-10	18:58:35	2014-02-11	05:58:35	-30.927	117.044	Manmanning, WA.	768884	881598
272	2.3	2014-02-10	10:33:38	2014-02-10	21:33:38	-30.4	117.819	Near Beacon, WA.	768859	881569
273	1.6	2014-02-09	22:17:34	2014-02-10	09:17:34	-30.547	117.604	SW of Beacon, WA.	768329	881028
274	2.2	2014-02-09	16:13:04	2014-02-10	03:13:04	-30.447	117.709	W of Beacon, WA.	768327	881025
275	2.3	2014-02-09	15:25:51	2014-02-10	02:25:51	-30.465	117.683	W of Beacon, WA.	768305	880996
276	2.3	2014-02-09	15:03:17	2014-02-10	02:03:17	-30.547	117.053	Near Burakin, WA.	768294	880979
277	1.7	2014-02-09	15:00:36	2014-02-10	02:00:36	-30.547	117.068	Near Burakin, WA.	768292	880975
278	2.1	2014-02-09	13:38:22	2014-02-10	00:38:22	-30.487	117.681	SW of Beacon, WA.	768291	880974
279	2.4	2014-02-09	13:00:22	2014-02-10	00:00:22	-30.443	117.777	Beacon, WA.	768290	880972
280	2.3	2014-02-09	12:41:43	2014-02-09	23:41:43	-30.448	117.804	Beacon, WA.	768289	880969
281	2.4	2014-02-09	10:59:57	2014-02-09	21:59:57	-30.461	117.729	W of Beacon, WA.	768287	880964
282	2.6	2014-02-09	10:53:09	2014-02-09	21:53:09	-30.491	117.74	SW of Beacon, WA.	768286	880960
283	2.1	2014-02-09	10:38:01	2014-02-09	21:38:01	-30.513	117.702	SW of Beacon, WA.	768278	880950
284	2.4	2014-02-09	10:35:30	2014-02-09	21:35:30	-30.431	117.831	Beacon, WA.	768063	880945
285	2	2014-02-09	04:10:12	2014-02-09	15:10:12	-30.539	117.064	Near Burakin, WA.	768270	880934
286	1.9	2014-02-08	22:20:44	2014-02-09	09:20:44	-30.543	117.039	Burakin, WA.	768279	880951
287	2.1	2014-02-08	21:54:44	2014-02-09	08:54:44	-30.596	116.972	SW of Burakin, WA.	768271	880941
288	2.2	2014-02-08	19:58:59	2014-02-09	06:58:59	-30.563	116.896	E Ballidu, WA.	768269	880932
289	2.5	2014-02-07	18:21:51	2014-02-08	05:21:51	-30.536	117.097	Near Burakin, WA.	767551	880912
290	1.7	2014-02-06	19:43:31	2014-02-07	06:43:31	-30.56	117.055	Near Burakin, WA.	767087	879708
291	2	2014-02-06	06:16:26	2014-02-06	17:16:26	-31.89	116.195	Near Mundaring, WA.	767086	879707
292	2.3	2014-02-06	03:28:47	2014-02-06	14:28:47	-30.419	117.728	Beacon, WA.	767080	879693
293	2.5	2014-02-04	04:50:38	2014-02-04	15:50:38	-30.256	120.217	NW of Kalgoorlie, WA.	766333	878892
294	2.9	2014-02-03	01:06:39	2014-02-03	12:06:39	-24.941	114.251	E of Carnarvon, WA.	765747	878214
295	2.5	2014-02-01	17:33:48	2014-02-02	04:33:48	-30.549	117.11	Near Burakin, WA.	765068	877498
296	2.7	2014-02-01	05:26:37	2014-02-01	16:26:37	-34.614	119.627	Offshore SE of Bremer Bay, WA.	764995	877406
297	1.7	2014-01-31	19:50:32	2014-02-01	06:50:32	-30.639	117.441	N of Koorda, WA.	764990	877389
298	1.9	2014-01-31	09:52:49	2014-01-31	20:52:49	-31.485	117.609	NW of Kellerberrin, WA.	764960	877348

299	1.8	2014-01-31	09:41:20	2014-01-31	20:41:20	-31.489	117.61	NW of Kellerberrin, WA.	764953	877344
300	1.9	2014-01-31	04:17:16	2014-01-31	15:17:16	-33.458	117.668	Dumbleyung, WA.	764993	877399
301	1.8	2014-01-31	03:47:07	2014-01-31	14:47:07	-33.466	117.649	Dumbleyung, WA.	764986	877384
302	2.9	2014-01-31	03:03:25	2014-01-31	14:03:25	-33.454	117.585	Dumbleyung, WA.	763410	877333
303	2.1	2014-01-29	20:51:07	2014-01-30	07:51:07	-30.764	116.707	S of Ballidu, WA.	763117	875429
304	2.4	2014-01-27	00:45:34	2014-01-27	11:45:34	-31.474	117.688	Kellerberrin, WA.	761993	875047
305	2.4	2014-01-26	05:04:31	2014-01-26	16:04:31	-29.185	116.751	E of Morawa, WA.	762436	874692
306	3	2014-01-24	00:32:02	2014-01-24	11:32:02	-30.61	117.678	NE of Koorda, WA.	760515	874575
307	2.3	2014-01-23	11:43:19	2014-01-23	22:43:19	-30.302	117.778	NW of Beacon, WA.	760482	872638
308	2.8	2014-01-20	03:09:27	2014-01-20	14:09:27	-30.666	117.455	N of Koorda, WA.	759303	871394
309	2	2014-01-19	09:58:16	2014-01-19	20:58:16	-30.631	117.456	N of Koorda, WA.	759050	871110
310	1.9	2014-01-19	09:35:04	2014-01-19	20:35:04	-30.608	117.483	N of Koorda, WA.	759021	871076
311	1.7	2014-01-19	07:01:46	2014-01-19	18:01:46	-30.672	117.423	N of Koorda, WA.	759036	871096
312	1.9	2014-01-19	05:35:39	2014-01-19	16:35:39	-30.649	117.394	N of Koorda, WA.	759002	871055
313	2.7	2014-01-17	04:49:06	2014-01-17	15:49:06	-22.377	119.495	Pilbara, WA.	758984	871016
314	2	2014-01-14	01:34:47	2014-01-14	12:34:47	-30.673	117.422	N of Koorda, WA.	757554	869505
315	2.2	2014-01-13	18:33:45	2014-01-14	05:33:45	-30.664	117.413	N of Koorda, WA.	757189	869119
316	1.7	2014-01-12	13:04:40	2014-01-13	00:04:40	-30.632	117.459	N of Koorda, WA.	756977	868880
317	2.5	2014-01-12	05:05:21	2014-01-12	16:05:21	-29.19	116.845	E of Morawa, WA.	756922	868816
318	2.2	2014-01-10	16:27:13	2014-01-11	03:27:13	-30.676	117.404	N of Koorda, WA.	756902	868767
319	1.7	2014-01-09	20:49:56	2014-01-10	07:49:56	-30.51	117.057	Burakin, WA.	755580	867413
320	2.2	2014-01-09	07:53:37	2014-01-09	18:53:37	-30.678	117.461	N of Koorda, WA.	755577	867400
321	2.2	2014-01-08	01:13:19	2014-01-08	12:13:19	-30.668	117.391	N of Koorda, WA.	755213	867033
322	2.1	2014-01-06	17:00:24	2014-01-07	04:00:24	-30.643	117.461	N of Koorda, WA.	754857	866654
323	1.9	2014-01-04	14:35:58	2014-01-05	01:35:58	-31.791	117.181	Cunderdin, WA.	754554	866310
324	1.8	2014-01-03	17:03:50	2014-01-04	04:03:50	-30.966	117.705	Near Bencubbin, WA.	754520	866263
325	3.9	2014-01-02	00:21:08	2014-01-02	11:21:08	-36.613	124.339	Offshore SE of Esperance, WA.	752626	866331
2013										
1	3.1	2013-12-30	09:07:01	2013-12-30	20:07:01	-16.604	128.7	Lake Argyle, WA.	751302	866175
2	1.9	2013-12-29	17:47:00	2013-12-30	04:47:00	-30.515	117.052	Burakin, WA.	753110	864768
3	2	2013-12-28	10:29:48	2013-12-28	21:29:48	-30.643	117.503	N of Koorda, WA.	753107	864762
4	1.8	2013-12-26	03:51:48	2013-12-26	14:51:48	-30.511	117.048	Burakin, WA.	753081	864718

5	2	2013-12-24	03:02:03	2013-12-24	14:02:03	-30.792	116.573	Wongan Hills, WA.	748553	862777
6	2.7	2013-12-23	08:52:52	2013-12-23	19:52:52	-31.187	116.269	SW of Calingiri, WA.	748145	860056
7	2.2	2013-12-20	18:46:09	2013-12-21	05:46:09	-30.617	117.637	NE of Koorda, WA.	747986	859519
8	2.1	2013-12-20	18:34:48	2013-12-21	05:34:48	-30.682	117.407	NW of Koorda, WA.	747985	859517
9	2.2	2013-12-20	15:08:58	2013-12-21	02:08:58	-30.547	117.049	SW of Burakin, WA.	747984	859515
10	2.4	2013-12-20	13:56:43	2013-12-21	00:56:43	-30.562	117.034	SW of Burakin, WA.	747979	859512
11	2.5	2013-12-18	04:01:57	2013-12-18	15:01:57	-30.654	117.42	N of Koorda, WA.	745795	857690
12	3.2	2013-12-16	18:38:44	2013-12-17	05:38:44	-21.811	125.154	NW of Lake Mackay, WA.	745087	856556
13	2.5	2013-12-16	17:02:18	2013-12-17	04:02:18	-30.613	117.479	N of Koorda, WA.	745084	856538
14	2.1	2013-12-16	03:24:15	2013-12-16	14:24:15	-30.228	117.723	N of Beacon, WA.	745079	856528
15	1.8	2013-12-15	17:25:53	2013-12-16	04:25:53	-32.218	116.95	Near Beverley, WA.	744730	856160
16	2.8	2013-12-15	07:32:13	2013-12-15	18:32:13	-31.637	125.637	NW of Cocklebidy, WA.	744666	856083
17	2.5	2013-12-15	05:02:46	2013-12-15	16:02:46	-29.092	121.982	Near Lake Carey, WA.	744635	856054
18	1.9	2013-12-14	15:12:56	2013-12-15	02:12:56	-32.268	116.947	S of Beverley, WA.	744638	856045
19	3	2013-12-14	14:32:36	2013-12-15	01:32:36	-32.248	117.026	SE of Beverley, WA.	744619	856021
20	1.6	2013-12-14	11:33:41	2013-12-14	22:33:41	-30.761	117.519	Near Koorda, WA.	744617	856018
21	1.7	2013-12-12	03:54:40	2013-12-12	14:54:40	-30.274	117.688	NW of Beacon, WA.	743348	854715
22	1.6	2013-12-11	14:04:41	2013-12-12	01:04:41	-32.261	116.975	Near Brookton, WA.	743335	854701
23	2.2	2013-12-11	06:15:56	2013-12-11	17:15:56	-32.241	116.976	S of Beverley, WA.	742862	856525
24	1.9	2013-12-10	10:19:11	2013-12-10	21:19:11	-30.662	117.441	N of Koorda, WA.	742817	854174
25	2.7	2013-12-08	15:22:03	2013-12-09	02:22:03	-36.385	115.854	Offshore SW of Albany, WA.	741888	853230
26	3.1	2013-12-07	20:24:41	2013-12-08	07:24:41	-31.506	125.528	NW of Cocklebidy, WA.	741865	853189
27	2.9	2013-12-07	20:13:15	2013-12-08	07:13:15	-31.558	125.557	NW of Cocklebidy, WA.	741864	853184
28	2	2013-12-07	07:27:43	2013-12-07	18:27:43	-30.494	117.099	Burakin, WA.	741849	853161
29	2.6	2013-12-07	06:25:22	2013-12-07	17:25:22	-30.495	117.116	Burakin, WA.	740977	853156
30	1.8	2013-12-06	17:43:27	2013-12-07	04:43:27	-30.52	117.06	Burakin, WA.	741841	853150
31	2.5	2013-12-06	14:14:43	2013-12-07	01:14:43	-30.479	117.127	Burakin, WA.	741755	853052
32	1.9	2013-12-06	13:46:48	2013-12-07	00:46:48	-30.547	117.067	Burakin, WA.	741840	853149
33	1.9	2013-12-06	13:37:31	2013-12-07	00:37:31	-30.54	117.025	Burakin, WA.	741838	853146
34	2.3	2013-12-06	13:22:52	2013-12-07	00:22:52	-30.529	117.105	Burakin, WA.	741756	853053
35	1.9	2013-12-06	13:11:23	2013-12-07	00:11:23	-30.501	117.088	Burakin, WA.	741837	853145
36	2.4	2013-12-06	13:06:26	2013-12-07	00:06:26	-30.533	117.071	Burakin, WA.	741770	853065
37	2.2	2013-12-06	12:39:33	2013-12-06	23:39:33	-30.517	117.101	Burakin, WA.	741835	853143
38	3.2	2013-12-06	12:07:16	2013-12-06	23:07:16	-25.349	112.649	Offshore SW of Carnarvon, WA.	741786	853112
39	1.9	2013-12-06	11:50:32	2013-12-06	22:50:32	-30.532	117.071	Burakin, WA.	741834	853140
40	3.1	2013-12-06	10:45:42	2013-12-06	21:45:42	-35.832	121.179	Offshore SW of Esperance, WA.	741833	853138

41	1.7	2013-12-05	19:50:55	2013-12-06	06:50:55	-31.289	117.396	Near Wyalkatchem, WA.	740374	851658
42	1.8	2013-12-05	19:44:54	2013-12-06	06:44:54	-31.292	117.389	Near Wyalkatchem, WA.	740373	851657
43	2.2	2013-12-03	20:56:34	2013-12-04	07:56:34	-31.873	117.793	S of Kellerberrin, WA.	739993	851267
44	2.8	2013-12-02	11:54:40	2013-12-02	22:54:40	-31.4	121.69	S of Kambalda, WA.	739064	850322
45	2	2013-12-02	11:35:25	2013-12-02	22:35:25	-31.866	117.747	S of Kellerberrin, WA.	739061	850319
46	1.7	2013-12-02	06:36:37	2013-12-02	17:36:37	-30.674	117.422	N of Koorda, WA.	739060	850314
47	2.5	2013-12-01	19:21:33	2013-12-02	06:21:33	-30.341	118.866	NE of Bonnie Rock, WA.	738789	850046
48	2.6	2013-12-01	12:50:52	2013-12-01	23:50:52	-30.669	117.383	N of Koorda, WA.	738484	849964
49	2.5	2013-12-01	12:48:16	2013-12-01	23:48:16	-30.654	117.449	N of Koorda, WA.	738702	849932
50	2.3	2013-11-30	21:30:01	2013-12-01	08:30:01	-30.531	117.093	Burakin, WA.	738618	849840
51	2.3	2013-11-29	16:33:11	2013-11-30	03:33:11	-30.633	116.677	Near Ballidu, WA.	738600	849793
52	2.1	2013-11-29	02:48:39	2013-11-29	13:48:39	-30.548	117.045	W of Burakin, WA.	738597	849785
53	2.5	2013-11-28	13:19:48	2013-11-29	00:19:48	-34.127	117.228	NW of Cranbrook, WA.	737528	848701
54	3.3	2013-11-25	15:39:53	2013-11-26	02:39:53	-19.312	124.529	SW of Fitzroy Crossing, WA.	736484	847592
55	2.3	2013-11-24	14:56:44	2013-11-25	01:56:44	-30.507	117.171	Burakin, WA.	736155	847248
56	2.3	2013-11-22	09:55:51	2013-11-22	20:55:51	-30.536	117.137	Burakin, WA.	736073	847144
57	2.3	2013-11-22	07:07:24	2013-11-22	18:07:24	-30.571	117.099	Near Burakin, WA.	736069	847131
58	2.3	2013-11-21	21:09:06	2013-11-22	08:09:06	-30.539	117.104	Near Burakin, WA.	736123	847210
59	2.4	2013-11-21	20:28:39	2013-11-22	07:28:39	-30.521	117.195	Burakin, WA.	736122	847209
60	3	2013-11-18	17:43:55	2013-11-19	04:43:55	-16.606	128.66	Lake Argyle, WA.	732614	843801
61	2	2013-11-16	07:57:15	2013-11-16	18:57:15	-30.731	117.979	NW of Mukinbudin, WA.	732342	843352
62	2.2	2013-11-11	12:13:15	2013-11-11	23:13:15	-31.979	117.252	NW of Quairading, WA.	729212	840173
63	2.6	2013-11-05	16:48:44	2013-11-06	03:48:44	-30.651	117.604	NE of Koorda, WA.	727228	838153
64	3.7	2013-10-30	22:25:38	2013-10-31	09:25:38	-27.786	120.746	Near Leinster, WA.	723566	834393
65	2	2013-10-25	04:31:35	2013-10-25	15:31:35	-30.574	116.993	Burakin, WA.	721949	832660
66	3	2013-10-23	19:52:10	2013-10-24	06:52:10	-17.087	120.234	Rowley Shoals, WA.	720298	830948
67	2.3	2013-10-21	17:16:40	2013-10-22	04:16:40	-30.659	117.53	Near Koorda, WA.	719481	830071
68	2.2	2013-10-21	16:54:39	2013-10-22	03:54:39	-30.649	117.586	Near Koorda, WA.	719480	830067
69	1.9	2013-10-21	11:20:15	2013-10-21	22:20:15	-33.342	118.155	N of Nyabing, WA.	719555	830147
70	3.1	2013-10-20	07:52:19	2013-10-20	18:52:19	-35.195	123.697	Offshore SE of Esperance WA.	2739669	2156823
71	2.2	2013-10-19	02:28:46	2013-10-19	13:28:46	-31.242	116.424	S of Calingiri, WA.	2739667	2156821
72	2.6	2013-10-10	20:57:22	2013-10-11	07:57:22	-30.473	117.01	NW of Burakin, WA.	714033	824451
73	2	2013-10-10	11:22:43	2013-10-10	22:22:43	-31.421	117.782	N of Kellerberrin, WA.	714031	824443
74	2.5	2013-10-10	01:13:17	2013-10-10	12:13:17	-31.669	117.06	Meckering, WA.	713772	824438
75	2.6	2013-10-09	03:34:05	2013-10-09	14:34:05	-30.642	117.694	NE of Koorda, WA.	713759	824164
76	2.2	2013-10-08	22:47:38	2013-10-09	09:47:38	-30.674	117.736	NE of Koorda, WA.	713744	824156

77	2.2	2013-10-08	18:10:10	2013-10-09	05:10:10	-30.694	117.548	NE of Koorda, WA.	713743	824146
78	2.1	2013-10-05	06:41:04	2013-10-05	16:41:04	-30.627	117.584	NE of Koorda, WA.	2739615	2156769
79	2.1	2013-10-05	06:38:15	2013-10-05	16:38:15	-30.637	117.634	NE of Koorda, WA.	2739614	2156768
80	2.1	2013-10-05	03:10:34	2013-10-05	13:10:34	-30.628	117.635	NE of Koorda, WA.	2739612	2156766
81	3.4	2013-10-04	20:03:00	2013-10-05	06:03:00	-30.622	117.658	NE of Koorda, WA.	2739616	2156770
82	2.1	2013-10-04	19:01:33	2013-10-05	05:01:33	-30.619	117.65	NE of Koorda, WA.	2739613	2156767
83	2.1	2013-10-04	17:04:21	2013-10-05	03:04:21	-30.626	117.654	NE of Koorda, WA.	2739611	2156765
84	2.9	2013-10-04	13:35:40	2013-10-04	23:35:40	-23.878	113.311	NW of Carnarvon, WA.	2739610	2156764
85	2.4	2013-10-04	10:37:00	2013-10-04	20:37:00	-30.611	117.668	NE of Koorda, WA.	2739609	2156763
86	2.2	2013-10-02	11:23:00	2013-10-02	21:23:00	-33.459	117.614	SW of Dumbleyung, WA.	710602	820893
87	2.3	2013-10-01	18:06:40	2013-10-02	04:06:40	-31.197	118.993	NE of Westonia, WA.	710114	820436
88	2.6	2013-10-01	07:12:00	2013-10-01	17:12:00	-33.451	117.566	N of Katanning, WA.	710108	820372
89	2.1	2013-09-30	23:06:47	2013-10-01	09:06:47	-30.632	117.644	Near Koorda, WA.	709619	819809
90	3.7	2013-09-30	21:14:03	2013-10-01	07:14:03	-31.898	121.498	Near Norseman, WA.	709514	819778
91	2.2	2013-09-30	14:31:30	2013-10-01	00:31:30	-30.623	117.421	N of Koorda, WA.	710110	820381
92	2.7	2013-09-28	17:02:51	2013-09-29	03:02:51	-34.257	117.064	N of Rocky Gully, WA.	708684	819869
93	2.2	2013-09-28	13:50:15	2013-09-28	23:50:15	-30.547	117.006	W of Burakin, WA.	709641	819860
94	2.2	2013-09-27	20:47:28	2013-09-28	06:47:28	-30.605	117.682	NE of Koorda, WA.	709614	819791
95	1.9	2013-09-26	18:05:35	2013-09-27	04:05:35	-30.628	117.648	Near Koorda, WA.	708100	818222
96	2.1	2013-09-26	00:07:20	2013-09-26	10:07:20	-30.68	117.383	Near Koorda, WA.	708095	818207
97	2.2	2013-09-22	22:26:23	2013-09-23	08:26:23	-33.491	117.564	N of Katanning, WA.	706697	814787
98	2.5	2013-09-22	19:28:58	2013-09-23	05:28:58	-33.457	117.619	N of Katanning, WA.	706696	814779
99	2.6	2013-09-21	13:41:01	2013-09-21	23:41:01	-33.944	114.744	W of Margaret River, WA.	705674	814348
100	2.4	2013-09-20	18:38:29	2013-09-21	04:38:29	-30.521	117.084	Near Burakin, WA.	706314	814319
101	2.2	2013-09-19	02:47:52	2013-09-19	12:47:52	-33.36	116.955	W of Wagin, WA.	704890	812866
102	2.6	2013-09-18	18:36:20	2013-09-19	04:36:20	-30.637	117.631	NE of Koorda, WA.	704542	812507
103	2.6	2013-09-18	18:02:59	2013-09-19	04:02:59	-30.644	117.628	NE of Koorda, WA.	704541	812506
104	2.5	2013-09-18	17:58:02	2013-09-19	03:58:02	-30.662	117.605	NE of Koorda, WA.	704539	812503
105	2.7	2013-09-18	17:31:08	2013-09-19	03:31:08	-30.662	117.61	NE of Koorda, WA.	704537	812499
106	2.6	2013-09-18	15:47:12	2013-09-19	01:47:12	-30.66	117.614	NE of Koorda, WA.	704536	812498
107	2.3	2013-09-18	13:11:25	2013-09-18	23:11:25	-30.674	117.58	NE of Koorda, WA.	704534	812497
108	2	2013-09-15	13:19:45	2013-09-15	23:19:45	-33.466	117.665	Near Dumbleyung, WA.	703537	811632
109	1.9	2013-09-15	00:04:33	2013-09-15	10:04:33	-30.64	117.642	Near Koorda, WA.	703442	811649
110	3.7	2013-09-13	11:58:52	2013-09-13	21:58:52	-20.993	120.93	Pilbara, WA.	702357	811282
111	2.7	2013-09-10	23:48:01	2013-09-11	09:48:01	-30.336	118.879	SW of Mount Jackson, WA.	701412	809202
112	2.2	2013-09-07	17:12:00	2013-09-08	03:12:00	-30.671	117.41	NW of Koorda, WA.	701056	808785

113	2.1	2013-09-07	17:09:08	2013-09-08	03:09:08	-30.696	117.372	NW of Koorda, WA.	701054	808782
114	2.2	2013-09-07	16:59:54	2013-09-08	02:59:54	-30.663	117.402	NW of Koorda, WA.	701053	808780
115	2.5	2013-09-05	17:59:31	2013-09-06	03:59:31	-30.957	117.936	SW of Mukinbudin, WA.	699552	807240
116	2.1	2013-09-05	12:00:08	2013-09-05	22:00:08	-30.533	117.033	W of Burakin, WA.	699549	807233
117	2	2013-09-05	10:31:59	2013-09-05	20:31:59	-31.655	117.047	Near Meckering, WA.	699548	807232
118	2	2013-08-26	21:59:34	2013-08-27	07:59:34	-30.533	116.621	Near Ballidu, WA.	695465	803036
119	2.3	2013-08-25	07:52:57	2013-08-25	17:52:57	-30.693	117.332	NW of Koorda, WA.	694595	802120
120	2	2013-08-24	08:42:43	2013-08-24	18:42:43	-30.73	117.264	NE of Cadoux, WA.	694612	802149
121	2.7	2013-08-24	06:39:35	2013-08-24	16:39:35	-30.872	123.662	NE of Zanthus, WA.	694516	802025
122	2.1	2013-08-24	03:34:34	2013-08-24	13:34:34	-30.627	117.4	NW of Koorda, WA.	694513	802014
123	1.9	2013-08-23	11:17:35	2013-08-23	21:17:35	-30.642	117.426	N of Koorda, WA.	694511	802011
124	2.9	2013-08-21	11:02:57	2013-08-21	21:02:57	-33.449	117.655	SW of Dumbleyung, WA.	693101	800717
125	2.9	2013-08-19	12:14:58	2013-08-19	22:14:58	-23.772	114.12	NE of Carnarvon, WA.	692935	800361
126	3	2013-08-17	21:44:40	2013-08-18	07:44:40	-28.123	121.21	SE of Leinster, WA.	692755	800163
127	2.6	2013-08-15	05:29:33	2013-08-15	15:29:33	-30.361	118.906	Near Bonnie Rock, WA.	690891	798230
128	2.2	2013-08-13	22:41:56	2013-08-14	08:41:56	-30.657	117.444	N of Koorda, WA.	690013	797267
129	2.8	2013-08-13	07:04:57	2013-08-13	17:04:57	-22.34	119.586	Pilbara, WA.	690016	797270
130	2.3	2013-08-10	22:46:41	2013-08-11	08:46:41	-28.678	116.007	N of Morawa, WA.	688935	796084
131	2.2	2013-08-10	10:36:13	2013-08-10	20:36:13	-30.565	116.988	SW of Burakin, WA.	688884	796006
132	1.9	2013-08-10	07:25:31	2013-08-10	17:25:31	-31.268	116.3	W of Bolgart, WA.	688877	795991
133	1.6	2013-08-09	00:24:46	2013-08-09	10:24:46	-30.48	117.178	Near Burakin, WA.	688824	795916
134	2	2013-08-08	15:39:57	2013-08-09	01:39:57	-31.234	116.322	SW of Calingiri, WA.	687928	795012
135	2.4	2013-08-07	15:23:40	2013-08-08	01:23:40	-30.548	117.058	SW of Burakin, WA.	687834	794914
136	2.2	2013-08-04	14:52:20	2013-08-05	00:52:20	-33.435	117.891	SE of Dumbleyung, WA.	685963	792997
137	3	2013-08-02	17:46:07	2013-08-03	03:46:07	-26.146	121.413	Near Lorna Glen, WA.	685959	792988
138	2.9	2013-08-01	04:16:52	2013-08-01	14:16:52	-30.913	117.959	Near Bencubbin, WA.	684741	792055
139	2.2	2013-07-31	18:53:07	2013-08-01	04:53:07	-32.146	117.187	SE of Beverley, WA.	685057	792056
140	2.1	2013-07-31	18:39:26	2013-08-01	04:39:26	-32.155	117.17	SE of Beverley, WA.	685056	792050
141	2.1	2013-07-31	00:36:58	2013-07-31	10:36:58	-30.655	117.397	NW of Koorda, WA.	684675	791662
142	2.1	2013-07-29	00:22:26	2013-07-29	10:22:26	-30.598	117.372	NW of Koorda, WA.	683864	790834
143	2.4	2013-07-26	05:07:01	2013-07-26	15:07:01	-29.238	116.772	E of Morawa, WA.	683384	790321
144	2.8	2013-07-23	09:34:42	2013-07-23	19:34:42	-30.857	117.905	Near Bencubbin, WA.	681471	788378
145	2.5	2013-07-22	07:07:42	2013-07-22	17:07:42	-22.396	119.5	Pilbara, WA.	681032	787864
146	2.9	2013-07-22	05:09:24	2013-07-22	15:09:24	-21.49	120.954	NE of Nullagine, WA.	681141	788008
147	2.5	2013-07-20	15:24:40	2013-07-21	01:24:40	-33.541	117.702	S of Dumbleyung, WA.	680081	787981
148	2.6	2013-07-19	18:42:08	2013-07-20	04:42:08	-32.123	117.454	Near Quairading, WA.	680802	787576

149	2	2013-07-19	14:20:26	2013-07-20	00:20:26	-31.258	116.309	SW of Calingiri, WA.	680792	787563
150	1.8	2013-07-15	21:28:52	2013-07-16	07:28:52	-30.583	117.453	N of Koorda, WA.	678355	785040
151	1.9	2013-07-15	08:40:24	2013-07-15	18:40:24	-33.449	117.589	Near Glencoe, WA.	677892	785041
152	2.9	2013-07-14	03:39:53	2013-07-14	13:39:53	-22.577	119.636	Pilbara, WA.	677801	784440
153	2.5	2013-07-09	16:09:47	2013-07-10	02:09:47	-31.674	117.004	Meckering, WA.	676971	783495
154	2.3	2013-07-09	05:55:53	2013-07-09	15:55:53	-33.477	117.576	Near Dumbleyung, WA.	676077	783480
155	2.6	2013-07-05	03:19:21	2013-07-05	13:19:21	-33.437	117.618	SW of Dumbleyung, WA.	675637	782120
156	2.9	2013-07-05	01:53:33	2013-07-05	11:53:33	-33.458	117.591	SW of Dumbleyung, WA.	674755	781231
157	2.2	2013-07-03	07:03:33	2013-07-03	17:03:33	-33.475	117.625	SW of Dumbleyung, WA.	674414	780858
158	2.3	2013-07-03	01:58:21	2013-07-03	11:58:21	-33.468	117.639	SW of Dumbleyung, WA.	674408	780849
159	1.9	2013-07-02	17:19:22	2013-07-03	03:19:22	-30.668	117.391	NW of Koorda, WA.	674009	780438
160	2	2013-07-02	16:56:42	2013-07-03	02:56:42	-30.642	117.437	N of Koorda, WA.	674008	780437
161	2.1	2013-07-01	16:03:44	2013-07-02	02:03:44	-30.52	117.649	SW of Beacon, WA.	673515	779919
162	2.5	2013-06-29	15:11:03	2013-06-30	01:11:03	-32.312	119.22	NE of Hyden, WA.	673382	779731
163	2.5	2013-06-25	20:48:24	2013-06-26	06:48:24	-28.805	116.234	NE of Morawa, WA.	671871	778122
164	2.2	2013-06-24	20:56:14	2013-06-25	06:56:14	-31.305	117.62	SE of Wyalkatchem, WA.	671861	778105
165	3.2	2013-06-23	12:48:05	2013-06-23	22:48:05	-25.094	114.766	E of Carnarvon, WA.	671243	777451
166	2	2013-06-20	18:36:41	2013-06-21	04:36:41	-30.456	117.833	Beacon, WA.	670458	776590
167	1.9	2013-06-20	17:37:59	2013-06-21	03:37:59	-30.709	116.39	Bindi Bindi, WA.	670456	776584
168	2.5	2013-06-17	09:49:32	2013-06-17	19:49:32	-28.758	115.964	Near Morawa, WA.	669630	775647
169	2.2	2013-06-16	22:21:29	2013-06-17	08:21:29	-30.659	117.433	N of Koorda, WA.	669616	775629
170	2	2013-06-16	11:56:28	2013-06-16	21:56:28	-30.644	117.401	N of Koorda, WA.	669613	775624
171	2.6	2013-06-16	10:47:03	2013-06-16	20:47:03	-30.66	117.398	N of Koorda, WA.	669611	775620
172	1.9	2013-06-13	15:41:31	2013-06-14	01:41:31	-30.672	117.375	NW of Koorda, WA.	668190	774121
173	2.8	2013-06-13	15:30:20	2013-06-14	01:30:20	-30.628	117.439	N of Koorda, WA.	667950	774117
174	1.9	2013-06-12	20:04:46	2013-06-13	06:04:46	-33.335	116.963	Arthur River, WA.	667849	773750
175	3.6	2013-06-12	13:30:39	2013-06-12	23:30:39	-22.752	127.743	Lake Mackay, WA.	667715	773780
176	1.7	2013-06-11	21:17:22	2013-06-12	07:17:22	-30.789	117.146	Cadoux, WA.	667842	773738
177	1.9	2013-06-11	08:40:46	2013-06-11	18:40:46	-30.818	116.574	Near Wongan Hills, WA.	667552	773420
178	2.1	2013-06-10	13:15:31	2013-06-10	23:15:31	-30.703	117.344	NW of Koorda, WA.	667579	773431
179	2.1	2013-06-10	07:55:12	2013-06-10	17:55:12	-30.433	117.668	W of Beacon, WA.	667559	773375
180	1.9	2013-06-09	17:13:12	2013-06-10	03:13:12	-31.325	117.542	SE of Wyalkatchem, WA.	667590	773461
181	2.1	2013-06-09	16:40:10	2013-06-10	02:40:10	-31.334	117.549	SE of Wyalkatchem, WA.	667589	773458
182	2.8	2013-06-06	09:44:21	2013-06-06	19:44:21	-30.696	121.471	Near Kalgoorlie, WA.	665441	771264
183	3.6	2013-06-05	13:17:52	2013-06-05	23:17:52	-20.263	121.548	Great Sandy Desert, WA.	665092	770889
184	1.6	2013-06-04	10:45:36	2013-06-04	20:45:36	-30.593	117.681	SW of Beacon, WA.	664783	770357

185	2.9	2013-06-03	20:25:26	2013-06-04	06:25:26	-34.292	116.977	SW of Kojonup, Great Southern Region,	664351	769904
186	2.7	2013-06-03	20:09:14	2013-06-04	06:09:14	-34.435	116.646	SW of Kojonup, Great Southern Region,	664400	769954
187	1.7	2013-06-03	15:12:54	2013-06-04	01:12:54	-30.691	117.396	NW of Koorda, WA.	664432	769993
188	2.7	2013-06-03	13:29:28	2013-06-03	23:29:28	-30.63	117.43	N of Koorda, WA.	664277	769980
189	2.7	2013-06-03	13:27:21	2013-06-03	23:27:21	-30.651	117.42	N of Koorda, WA.	664391	769929
190	2	2013-06-03	13:20:34	2013-06-03	23:20:34	-30.641	117.43	N of Koorda, WA.	664383	769906
191	1.9	2013-05-31	19:21:50	2013-06-01	05:21:50	-30.705	117.552	NE of Koorda, WA.	664080	769540
192	2	2013-05-30	08:45:22	2013-05-30	18:45:22	-31.079	117.53	NE of Wyalkatchem, WA.	662811	768259
193	1.9	2013-05-28	06:56:50	2013-05-28	16:56:50	-31.866	116.583	NW of York, WA.	662364	767797
194	1.8	2013-05-27	21:49:23	2013-05-28	07:49:23	-30.445	117.728	W of Beacon, WA.	662359	767774
195	1.8	2013-05-27	20:03:31	2013-05-28	06:03:31	-32.483	117.253	NE of Pingelly, WA.	662357	767759
196	2.4	2013-05-27	09:57:56	2013-05-27	19:57:56	-30.637	117.643	NE of Koorda, WA.	661762	767367
197	1.6	2013-05-25	22:09:25	2013-05-26	08:09:25	-30.675	117.428	NW of Koorda, WA.	661951	767327
198	1.7	2013-05-25	22:05:14	2013-05-26	08:05:14	-30.672	117.393	NW of Koorda, WA.	661947	767319
199	1.9	2013-05-25	12:34:19	2013-05-25	22:34:19	-30.685	117.39	NW of Koorda, WA.	661659	766985
200	1.8	2013-05-25	11:34:19	2013-05-25	21:34:19	-30.656	117.435	N of Koorda, WA.	661657	766982
201	2.9	2013-05-24	01:51:37	2013-05-24	11:51:37	-30.646	117.411	N of Koorda, WA.	659759	766928
202	2.7	2013-05-24	01:39:36	2013-05-24	11:39:36	-30.614	117.421	N of Koorda, WA.	661640	766924
203	1.8	2013-05-23	15:49:54	2013-05-24	01:49:54	-30.69	117.399	NW of Koorda, WA.	661637	766916
204	2.1	2013-05-23	14:14:58	2013-05-24	00:14:58	-30.669	117.38	NW of Koorda, WA.	659908	766873
205	1.8	2013-05-22	16:50:51	2013-05-23	02:50:51	-30.65	117.464	N of Koorda, WA.	659886	765137
206	2	2013-05-22	15:59:52	2013-05-23	01:59:52	-30.661	117.402	NW of Koorda, WA.	659876	765129
207	2.3	2013-05-22	14:11:07	2013-05-23	00:11:07	-32.103	117.196	SW of Quairading, WA.	658946	764332
208	2.6	2013-05-22	10:47:38	2013-05-22	20:47:38	-34.396	117.066	Frankland River, WA.	659115	764338
209	2.1	2013-05-21	18:37:30	2013-05-22	04:37:30	-30.654	117.438	N of Koorda, WA.	659085	764299
210	2.3	2013-05-21	15:09:11	2013-05-22	01:09:11	-30.618	117.46	N of Koorda, WA.	658854	764062
211	2.5	2013-05-20	05:14:04	2013-05-20	15:14:04	-29.143	116.745	E of Morawa, WA.	658116	763298
212	1.7	2013-05-19	16:05:21	2013-05-20	02:05:21	-30.641	117.445	N of Koorda, WA.	657783	763283
213	1.9	2013-05-19	15:15:05	2013-05-20	01:15:05	-30.687	117.373	NW of Koorda, WA.	657773	762936
214	1.7	2013-05-18	11:02:45	2013-05-18	21:02:45	-30.525	117.692	NE of Koorda, WA.	657768	762925
215	1.9	2013-05-18	06:19:57	2013-05-18	16:19:57	-32.733	117.864	NE of Narrogin, WA.	656523	762895
216	1.7	2013-05-18	01:36:02	2013-05-18	11:36:02	-30.654	117.352	NW of Koorda, WA.	657718	762823
217	2.1	2013-05-17	16:15:52	2013-05-18	02:15:52	-30.65	117.392	NW of Koorda, WA.	657724	762837
218	1.7	2013-05-17	15:18:31	2013-05-18	01:18:31	-30.705	117.355	NW of Koorda, WA.	657745	762863
219	3.3	2013-05-17	15:11:06	2013-05-18	01:11:06	-30.619	117.456	N of Koorda, WA.	656250	762828
220	2.8	2013-05-13	20:44:52	2013-05-14	06:44:52	-31.691	122.826	NE of Norseman, WA.	654926	759914

221	2.2	2013-05-10	19:25:11	2013-05-11	05:25:11	-30.399	117.763	NW of Beacon, WA.	654084	758998
222	1.9	2013-05-07	12:08:26	2013-05-07	22:08:26	-30.712	117.355	NW of Koorda, WA.	652394	757255
223	2.7	2013-05-05	06:31:20	2013-05-05	16:31:20	-27.864	120.521	Near Leinster, WA.	652437	757378
224	2.3	2013-05-04	06:37:41	2013-05-04	16:37:41	-31.134	118.716	NE of Merredin, WA.	651438	756189
225	2.8	2013-05-03	17:10:31	2013-05-04	03:10:31	-33.768	120.71	SW of Munglinup, WA.	651394	756129
226	3.4	2013-05-02	17:27:35	2013-05-03	03:27:35	-36.748	120.696	Offshore SE of Albany, WA.	650534	755253
227	1.7	2013-04-30	08:35:12	2013-04-30	18:35:12	-30.436	117.181	Near Burakin, WA.	649788	754435
228	2.7	2013-04-30	08:23:14	2013-04-30	18:23:14	-27.795	120.609	Near Leinster, WA.	649761	754421
229	2.2	2013-04-30	01:41:22	2013-04-30	11:41:22	-30.652	117.423	N of Koorda, WA.	649750	754372
230	2.3	2013-04-26	17:49:02	2013-04-27	03:49:02	-31.166	118.817	N of Bodallin, WA.	648883	753474
231	2.4	2013-04-26	07:44:56	2013-04-26	17:44:56	-32.314	119.274	NE of Hyden, WA.	648868	753445
232	2.5	2013-04-25	12:13:45	2013-04-25	22:13:45	-31.198	118.859	NE of Westonia, WA.	648146	752697
233	1.8	2013-04-21	18:21:45	2013-04-22	04:21:45	-30.256	116.816	NE of Dalwallinu, WA.	646937	751402
234	2.6	2013-04-20	01:34:20	2013-04-20	11:34:20	-28.614	119.855	NW of Leonora, WA.	645221	750888
235	2.4	2013-04-19	13:25:15	2013-04-19	23:25:15	-33.837	117.941	NW of Gnowangerup, WA.	646394	750831
236	1.5	2013-04-16	17:45:58	2013-04-17	03:45:58	-31.674	117.103	Near Meckering, WA.	643849	748241
237	1.7	2013-04-15	03:02:25	2013-04-15	13:02:25	-30.658	117.395	NW of Koorda, WA.	642097	746457
238	3.3	2013-04-12	09:49:06	2013-04-12	19:49:06	-21.302	120.471	E of Marble Bar, WA.	640305	746023
239	2.3	2013-04-10	01:34:12	2013-04-10	11:34:12	-30.269	117.661	NW of Beacon, WA.	639739	743962
240	1.6	2013-04-08	12:12:24	2013-04-08	22:12:24	-30.623	117.425	Koorda, WA.	639290	743474
241	2.5	2013-04-08	09:39:07	2013-04-08	19:39:07	-29.194	116.77	E of Morawa, WA.	639232	743396
242	1.9	2013-04-07	21:46:56	2013-04-08	07:46:56	-30.63	117.423	N of Koorda, WA.	639292	743476
243	1.5	2013-04-04	07:21:43	2013-04-04	18:21:43	-31.923	117.273	NW of Quairading, WA.	636247	740312
244	1.6	2013-04-01	12:12:44	2013-04-01	23:12:44	-33.478	117.634	N of Katanning, WA.	635827	739853
245	2.5	2013-03-27	14:10:13	2013-03-28	01:10:13	-25.001	116.755	NW of Meekatharra, WA.	633063	737011
246	2.1	2013-03-26	18:45:35	2013-03-27	05:45:35	-33.492	117.57	NE of Katanning, WA.	632802	736751
247	3	2013-03-26	18:07:02	2013-03-27	05:07:02	-33.017	120.887	W of Salmon Gums, WA.	632778	736716
248	2.2	2013-03-26	16:16:48	2013-03-27	03:16:48	-32.76	117.891	SW of Kulin, WA.	632776	736701
249	1.5	2013-03-24	14:14:41	2013-03-25	01:14:41	-30.638	117.415	N of Koorda, WA.	632088	735954
250	2.1	2013-03-24	14:11:06	2013-03-25	01:11:06	-30.646	117.446	N of Koorda, WA.	632074	735939
251	2	2013-03-24	12:56:08	2013-03-24	23:56:08	-30.619	117.453	N of Koorda, WA.	632026	735880
252	2.9	2013-03-24	11:48:39	2013-03-24	22:48:39	-27.718	111.085	W of Kalbarri, WA.	631982	735916
253	2.3	2013-03-22	12:24:07	2013-03-22	23:24:07	-32.313	119.289	NE of Hyden, WA.	631842	735660
254	2.3	2013-03-22	03:08:30	2013-03-22	14:08:30	-32.367	119.252	E of Hyden, WA.	631839	735638
255	2.9	2013-03-21	04:08:54	2013-03-21	15:08:54	-25.581	127.736	SE of Warakurna, WA.	630845	734633
256	3.1	2013-03-20	23:14:46	2013-03-21	10:14:46	-17.63	123.373	SW of Derby, WA.	630528	734294

257	1.7	2013-03-20	19:37:01	2013-03-21	06:37:01	-30.629	117.431	N of Koorda, WA.	630524	734287
258	1.8	2013-03-18	05:08:50	2013-03-18	16:08:50	-30.627	117.653	NE of Koorda, WA.	629516	733217
259	1.9	2013-03-18	05:05:59	2013-03-18	16:05:59	-30.609	117.667	NE of Koorda, WA.	629513	733213
260	1.7	2013-03-18	04:58:37	2013-03-18	15:58:37	-30.61	117.661	NE of Koorda, WA.	629507	733205
261	3.6	2013-03-15	04:40:02	2013-03-15	15:40:02	-22.755	127.693	W of Lake Mackay, WA.	629220	732857
262	3.4	2013-03-08	21:59:20	2013-03-09	08:59:20	-21.738	122.228	SE of Marble Bar, WA.	625740	730715
263	1.9	2013-03-07	11:58:22	2013-03-07	22:58:22	-30.444	117.694	W of Beacon, WA.	625506	728964
264	1.8	2013-03-06	12:21:02	2013-03-06	23:21:02	-30.63	117.429	N of Koorda, WA.	625190	728628
265	2.1	2013-03-05	23:28:48	2013-03-06	10:28:48	-30.645	117.496	N of Koorda, WA.	624697	728132
266	2.1	2013-03-05	08:52:09	2013-03-05	19:52:09	-30.622	117.441	N of Koorda, WA.	624419	728042
267	2.7	2013-03-05	06:37:12	2013-03-05	17:37:12	-30.654	117.431	N of Koorda, WA.	624356	728066
268	2.3	2013-03-05	02:01:56	2013-03-05	13:01:56	-32.235	119.056	N of Hyden, WA.	624676	728062
269	2.3	2013-03-04	23:00:15	2013-03-05	10:00:15	-32.18	118.818	N of Hyden, WA.	624118	727469
270	2.1	2013-03-04	11:44:11	2013-03-04	22:44:11	-30.684	117.374	NW of Koorda, WA.	624113	727462
271	2.2	2013-03-04	10:45:06	2013-03-04	21:45:06	-32.304	119.277	NE of Hyden, WA.	623791	727441
272	2.2	2013-03-03	23:33:31	2013-03-04	10:33:31	-32.304	119.308	NE of Hyden, WA.	623683	726995
273	3.4	2013-03-03	21:36:12	2013-03-04	08:36:12	-32.375	119.276	NE of Hyden, WA.	623554	726981
274	2.5	2013-03-03	13:25:24	2013-03-04	00:25:24	-32.292	119.248	NE of Hyden, WA.	623661	726934
275	2.3	2013-03-03	13:01:09	2013-03-04	00:01:09	-32.285	119.047	NE of Hyden, WA.	623656	726913
276	2.3	2013-03-03	12:32:12	2013-03-03	23:32:12	-32.234	119.183	NE of Hyden, WA.	623655	726915
277	2.4	2013-03-03	12:27:34	2013-03-03	23:27:34	-32.339	119.436	NE of Hyden, WA.	623653	726902
278	2.2	2013-03-03	09:36:23	2013-03-03	20:36:23	-32.25	118.764	NW of Hyden, WA.	623622	726877
279	2.6	2013-03-03	09:27:39	2013-03-03	20:27:39	-32.41	119.045	NE of Hyden, WA.	623593	726818
280	2.6	2013-03-03	09:26:41	2013-03-03	20:26:41	-32.322	119.16	NE of Hyden, WA.	623583	726793
281	2.3	2013-03-03	09:23:00	2013-03-03	20:23:00	-32.266	119.306	NE of Hyden, WA.	623581	726788
282	2.2	2013-02-25	04:00:28	2013-02-25	15:00:28	-31.392	117.656	NW of Kellerberrin, WA.	621377	724494
283	2	2013-02-24	23:41:59	2013-02-25	10:41:59	-31.607	117.084	Near Meckering, WA.	621341	724441
284	2.3	2013-02-23	18:22:37	2013-02-24	05:22:37	-30.496	117.693	Beacon, WA.	620817	723879
285	2.2	2013-02-21	06:07:59	2013-02-21	17:07:59	-30.623	117.392	N of Koorda, WA.	619607	722588
286	2.3	2013-02-16	15:05:16	2013-02-17	02:05:16	-32.287	118.972	NE of Hyden, WA.	617894	720782
287	2.6	2013-02-16	14:38:53	2013-02-17	01:38:53	-32.252	118.883	N of Hyden, WA.	616993	720771
288	2.3	2013-02-15	14:48:35	2013-02-16	01:48:35	-32.261	119.006	NE of Hyden, WA.	617858	720734
289	1.6	2013-02-13	07:49:42	2013-02-13	18:49:42	-30.538	117.68	NE of Koorda, WA.	615907	718733
290	1.9	2013-02-11	20:02:48	2013-02-12	07:02:48	-33.428	117.68	SW of Dumbleyung, WA.	615216	717989
291	1.6	2013-02-11	17:06:48	2013-02-12	04:06:48	-30.683	117.408	N of Koorda, WA.	615212	717963
292	1.8	2013-02-09	23:36:45	2013-02-10	10:36:45	-30.631	117.421	N of Koorda, WA.	614900	717595

293	2.6	2013-02-09	22:21:02	2013-02-10	09:21:02	-30.644	117.406	NW of Koorda, WA.	614895	717586
294	2.4	2013-02-09	20:02:26	2013-02-10	07:02:26	-30.654	117.434	N of Koorda, WA.	614894	717580
295	2	2013-02-09	19:52:02	2013-02-10	06:52:02	-30.674	117.396	NW of Koorda, WA.	614893	717577
296	2.1	2013-02-08	07:51:30	2013-02-08	18:51:30	-30.637	117.408	NW of Koorda, WA.	614538	717130
297	2.1	2013-02-08	07:40:54	2013-02-08	18:40:54	-30.648	117.414	NW of Koorda, WA.	614536	717125
298	2	2013-02-08	00:06:49	2013-02-08	11:06:49	-30.673	117.394	NW of Koorda, WA.	614533	717119
299	1.9	2013-02-07	02:16:10	2013-02-07	13:16:10	-31.931	117.235	Near Quairading, WA.	614532	717120
300	2.1	2013-02-06	16:42:24	2013-02-07	03:42:24	-30.662	117.352	NW of Koorda, WA.	611676	714217
301	2.4	2013-02-03	08:09:30	2013-02-03	19:09:30	-30.642	117.411	N of Koorda, WA.	606186	708343
302	1.9	2013-02-02	18:51:03	2013-02-03	05:51:03	-31.155	115.806	NW of Gingin, WA.	606614	708887
303	2.1	2013-02-02	00:55:47	2013-02-02	11:55:47	-30.681	117.398	N of Koorda, WA.	606513	708751
304	2.8	2013-02-01	22:52:45	2013-02-02	09:52:45	-30.623	117.46	N of Koorda, WA.	605378	708601
305	1.9	2013-02-01	14:13:55	2013-02-02	01:13:55	-30.667	117.476	N of Koorda, WA.	606497	708724
306	1.6	2013-02-01	12:56:25	2013-02-01	23:56:25	-30.631	117.418	N of Koorda, WA.	606495	708718
307	1.7	2013-02-01	09:59:53	2013-02-01	20:59:53	-30.66	117.398	NW of Koorda, WA.	606492	708711
308	3.2	2013-02-01	09:49:46	2013-02-01	20:49:46	-30.65	117.427	N of Koorda, WA.	605086	708677
309	2.2	2013-02-01	04:50:33	2013-02-01	15:50:33	-32.269	118.876	N of Hyden, WA.	606521	708769
310	2.5	2013-02-01	03:00:18	2013-02-01	14:00:18	-30.651	117.421	N of Koorda, WA.	606496	708722
311	2.5	2013-01-31	20:24:30	2013-02-01	07:24:30	-32.281	118.829	N of Hyden, WA.	604915	707040
312	2.4	2013-01-31	10:22:34	2013-01-31	21:22:34	-32.233	118.828	N of Hyden, WA.	604876	706978
313	1.6	2013-01-30	15:35:26	2013-01-31	02:35:26	-30.738	117.387	NW of Koorda, WA.	604872	706956
314	2.3	2013-01-29	16:06:33	2013-01-30	03:06:33	-30.599	117.448	N of Koorda, WA.	604057	706118
315	2.1	2013-01-29	15:48:30	2013-01-30	02:48:30	-32.322	118.964	NE of Hyden, WA.	604056	706117
316	1.9	2013-01-29	07:34:34	2013-01-29	18:34:34	-30.718	117.379	NW of Koorda, WA.	604051	706105
317	2	2013-01-29	06:18:22	2013-01-29	17:18:22	-30.631	117.432	N of Koorda, WA.	604045	706087
318	2	2013-01-29	04:58:19	2013-01-29	15:58:19	-30.701	117.439	N of Koorda, WA.	604044	706085
319	2	2013-01-28	23:14:37	2013-01-29	10:14:37	-33.078	117.661	SE of Narrogin, WA.	604042	706082
320	2.1	2013-01-28	10:32:27	2013-01-28	21:32:27	-32.899	116.695	SE of Boddington, WA.	603560	705859
321	2	2013-01-25	16:38:08	2013-01-26	03:38:08	-32.54	118.155	Near Kondinin, WA.	603798	705773
322	2.3	2013-01-22	06:40:38	2013-01-22	17:40:38	-30.906	117.936	Near Bencubbin, WA.	601942	703845
323	2	2013-01-19	18:17:37	2013-01-20	05:17:37	-31.842	117.777	S of Kellerberrin, WA.	601426	703287
324	2.4	2013-01-19	09:05:53	2013-01-19	20:05:53	-31.555	116.953	Near Meckering, WA.	600900	703276
325	3.7	2013-01-18	15:35:44	2013-01-19	02:35:44	-18.486	118.563	SW of Broome, WA.	600741	703237
326	2.1	2013-01-17	17:13:59	2013-01-18	04:13:59	-32.689	117.722	NE of Wickepin, WA.	600572	702362
327	3.4	2013-01-15	07:11:07	2013-01-15	18:11:07	-25.04	112.861	Offshore, W of Carnarvon, WA.	599774	701768
328	2.1	2013-01-09	21:52:11	2013-01-10	08:52:11	-31.746	117.019	Meckering, WA.	598073	699641

329	1.8	2013-01-07	16:08:42	2013-01-08	03:08:42	-30.476	116.872	NE of Ballidu, WA.	598062	699623
330	3.1	2013-01-07	08:14:03	2013-01-07	19:14:03	-25.38	116.004	SE of Carnarvon, WA.	597879	699439
331	2.7	2013-01-06	17:02:50	2013-01-07	04:02:50	-28.075	120.383	SW of Leinster, WA.	597731	699259
332	3	2013-01-05	02:32:15	2013-01-05	13:32:15	-27.808	120.611	Near Leinster, WA.	597199	698792
2012										
1	3	2012-12-29	17:43:56	2012-12-30	04:43:56	-24.529	113.024	NW of Carnarvon, WA.	597127	698452
2	2.1	2012-12-28	13:59:11	2012-12-29	00:59:11	-32.272	118.644	Near Hyden, WA.	597105	698394
3	3.7	2012-12-28	12:04:44	2012-12-28	23:04:44	-24.344	112.396	Offshore Western Australia.	594133	698419
4	2.7	2012-12-26	20:46:15	2012-12-27	07:46:15	-35.114	115.809	Off coast of Windy Harbour, WA.	597158	698519
5	2	2012-12-25	01:13:56	2012-12-25	12:13:56	-30.675	117.381	NW of Koorda, WA.	595945	697194
6	1.6	2012-12-23	02:16:24	2012-12-23	13:16:24	-31.789	117.374	SE of Cunderdin, WA.	595833	697024
7	2.2	2012-12-22	15:36:32	2012-12-23	02:36:32	-30.455	117.686	W of Beacon, WA.	595823	697010
8	2.8	2012-12-22	09:29:16	2012-12-22	20:29:16	-32.529	122.512	SE of Norseman, WA.	595822	697007
9	2.4	2012-12-22	06:08:49	2012-12-22	17:08:49	-30.417	117.752	Near Beacon, WA.	591449	696945
10	1.6	2012-12-20	14:27:39	2012-12-21	01:27:39	-31.66	117.039	Meckering, WA.	590757	691850
11	3	2012-12-19	23:50:01	2012-12-20	10:50:01	-24.921	112.497	W of Carnarvon, WA.	590409	691496
12	2	2012-12-17	23:59:59	2012-12-18	10:59:59	-30.402	117.794	Beacon, WA.	590078	691132
13	2.2	2012-12-15	22:40:08	2012-12-16	09:40:08	-30.636	117.423	N of Koorda, WA.	589518	690511
14	1.5	2012-12-15	18:06:19	2012-12-16	05:06:19	-30.486	116.863	NE of Ballidu, WA.	589517	690508
15	2.3	2012-12-12	21:49:39	2012-12-13	08:49:39	-32.252	118.814	N of Hyden, WA.	588092	688985
16	2.5	2012-12-12	20:48:35	2012-12-13	07:48:35	-32.261	118.824	N of Hyden, WA.	588086	688977
17	2.1	2012-12-12	18:06:59	2012-12-13	05:06:59	-30.474	117.718	Near Beacon, WA.	587983	688867
18	2.6	2012-12-12	08:30:48	2012-12-12	19:30:48	-32.192	119.177	Hyden, WA.	587974	688844
19	2.3	2012-12-12	04:03:57	2012-12-12	15:03:57	-30.445	117.713	Near Beacon, WA.	587975	688835
20	2.1	2012-12-12	01:12:32	2012-12-12	12:12:32	-30.479	117.671	Near Beacon, WA.	587972	688820
21	1.9	2012-12-11	10:57:06	2012-12-11	21:57:06	-32.144	117.168	SW of Quairading, WA.	587948	688788
22	1.9	2012-12-10	16:41:17	2012-12-11	03:41:17	-30.491	117.677	Near Beacon, WA.	587690	688526
23	2.1	2012-12-10	16:17:01	2012-12-11	03:17:01	-30.394	117.699	Near Beacon, WA.	587687	688519
24	2.6	2012-12-09	07:41:04	2012-12-09	18:41:04	-31.232	117.608	SE of Wyalkatchem, WA.	586766	687474
25	1.5	2012-12-06	22:00:06	2012-12-07	09:00:06	-30.661	117.42	N of Koorda, WA.	585419	686093
26	1.4	2012-12-06	15:58:29	2012-12-07	02:58:29	-30.505	117.687	SW of Beacon, WA.	585418	686104
27	1.8	2012-12-06	10:06:59	2012-12-06	21:06:59	-30.664	117.439	N of Koorda, WA.	585416	686089
28	1.5	2012-12-05	06:05:05	2012-12-05	17:05:05	-30.363	117.107	Kalannie, WA.	585071	685736
29	2.2	2012-12-02	03:29:13	2012-12-02	14:29:13	-30.646	118.065	SE of Beacon, WA.	584605	685195

30	3.4	2012-12-01	17:19:07	2012-12-02	04:19:07	-16.195	127.661	SW of Kununurra, WA.	584133	685092
31	1.9	2012-11-30	22:41:30	2012-12-01	09:41:30	-31.719	117.075	Near Meckering, WA.	584513	685008
32	3.1	2012-11-30	16:24:45	2012-12-01	03:24:45	-32.374	122.56	SE of Norseman, WA.	584509	685001
33	4	2012-11-28	22:35:22	2012-11-29	09:35:22	-27.757	125.943	SW of Warburton, WA.	583222	683590
34	3.3	2012-11-21	06:21:45	2012-11-21	17:21:45	-22.974	128.603	Near Lake Mackay, WA.	579495	679928
35	2.1	2012-11-18	02:09:17	2012-11-18	13:09:17	-30.686	117.418	NW of Koorda, WA.	579031	678954
36	1.8	2012-11-16	11:48:45	2012-11-16	22:48:45	-30.652	117.401	N of Koorda, WA.	578535	678441
37	2.1	2012-11-16	11:10:25	2012-11-16	22:10:25	-30.665	117.438	N of Koorda, WA.	578529	678435
38	2.1	2012-11-16	10:38:03	2012-11-16	21:38:03	-30.433	117.744	Beacon, WA.	578514	678417
39	1.6	2012-11-15	09:04:42	2012-11-15	20:04:42	-32.823	116.887	NW of Narrogin, WA.	577433	677304
40	2.8	2012-11-14	20:23:03	2012-11-15	07:23:03	-30.322	117.802	Near Beacon, WA.	576777	676718
41	2.2	2012-11-10	17:11:12	2012-11-11	04:11:12	-30.367	117.721	NW of Beacon, WA.	575512	675280
42	3.6	2012-11-08	03:56:55	2012-11-08	14:56:55	-29.898	126.992	Nullarbor Plain, WA.	573815	673556
43	2.7	2012-10-31	21:54:00	2012-11-01	08:54:00	-33.362	120.807	W of Cascade, WA.	571255	670917
44	2.1	2012-10-30	21:47:38	2012-10-31	08:47:38	-30.592	117.454	N of Koorda, WA.	570803	670454
45	2.1	2012-10-30	20:46:23	2012-10-31	07:46:23	-30.657	117.383	NW of Koorda, WA.	570802	670453
46	1.7	2012-10-26	12:37:37	2012-10-26	23:37:37	-31.723	117.049	Meckering, WA.	569392	668945
47	1.8	2012-10-17	22:24:12	2012-10-18	09:24:12	-31.291	117.671	SW of Trayning, WA.	564476	663940
48	3.5	2012-10-12	19:27:14	2012-10-13	06:27:14	-22.881	127.681	W of Lake Mackay, WA.	562450	661810
49	2.2	2012-10-07	14:09:08	2012-10-08	01:09:08	-30.456	117.692	W of Beacon, WA.	560351	659603
50	3.2	2012-10-07	03:20:28	2012-10-07	14:20:28	-27.768	120.63	Near Leinster, WA.	560317	659554
51	1.9	2012-10-01	22:07:17	2012-10-02	08:07:17	-30.409	117.762	Near Beacon, WA.	557455	656589
52	1.9	2012-10-01	21:32:47	2012-10-02	07:32:47	-30.411	117.761	Near Beacon, WA.	557449	656584
53	3	2012-09-26	17:37:29	2012-09-27	03:37:29	-30.996	121.072	Bullabulling, WA.	555471	654480
54	2.3	2012-09-26	14:03:31	2012-09-27	00:03:31	-31.439	117.765	N of Kellerberrin, WA.	555364	654366
55	1.9	2012-09-26	00:29:03	2012-09-26	10:29:03	-30.532	117.065	Burakin, WA.	555470	654470
56	2.2	2012-09-25	21:32:30	2012-09-26	07:32:30	-31.447	117.741	North Kellerberrin, WA.	554890	653870
57	2.3	2012-09-22	21:21:23	2012-09-23	07:21:23	-30.632	117.467	N of Koorda, WA.	554117	653071
58	2.4	2012-09-22	19:32:58	2012-09-23	05:32:58	-30.597	117.434	N of Koorda, WA.	554115	653065
59	2.5	2012-09-21	08:53:09	2012-09-21	18:53:09	-30.425	117.705	Near Beacon, WA.	554062	653000
60	1.9	2012-09-20	17:39:28	2012-09-21	03:39:28	-31.277	117.612	SE of Wyalkatchem, WA.	552815	651722
61	2.1	2012-09-19	08:56:42	2012-09-19	18:56:42	-30.636	117.382	N of Koorda, WA.	552315	651203
62	2.1	2012-09-16	20:47:16	2012-09-17	06:47:16	-30.72	117.541	NE of Koorda, WA.	551606	650444
63	2	2012-09-16	18:02:05	2012-09-17	04:02:05	-30.646	117.479	N of Koorda, WA.	551603	650433
64	1.8	2012-09-15	17:30:08	2012-09-16	03:30:08	-30.695	117.364	NW of Koorda, WA.	551291	650093
65	2.2	2012-09-15	13:05:37	2012-09-15	23:05:37	-30.649	117.407	N of Koorda, WA.	551241	650033

66	2.3	2012-09-14	21:13:10	2012-09-15	07:13:10	-25.949	116.055	NW of Meekatharra, WA.	551252	650048
67	1.6	2012-09-14	18:38:20	2012-09-15	04:38:20	-31.574	117.804	Near Kellerberrin, WA.	551242	650035
68	2.3	2012-09-14	13:23:05	2012-09-14	23:23:05	-30.446	116.998	SW of Kalannie, WA.	550294	650000
69	1.8	2012-09-12	17:14:57	2012-09-13	03:14:57	-30.594	117.509	N of Koorda, WA.	549659	648376
70	1.8	2012-09-12	06:08:08	2012-09-12	16:08:08	-30.547	117.569	N of Koorda, WA.	549653	648359
71	1.4	2012-09-11	08:04:30	2012-09-11	18:04:30	-30.738	117.352	Near Koorda, WA.	549389	648079
72	1.9	2012-09-10	08:32:16	2012-09-10	18:32:16	-30.695	117.31	NW of Koorda, WA.	548903	647565
73	2.8	2012-09-10	03:16:46	2012-09-10	13:16:46	-24.438	113.395	Lake Macleod, WA.	548836	647481
74	2.4	2012-09-08	08:36:38	2012-09-08	18:36:38	-30.387	117.797	Beacon, WA.	547494	647034
75	1.8	2012-09-08	04:53:41	2012-09-08	14:53:41	-31.662	117.041	Meckering, WA.	548475	647029
76	2.2	2012-09-07	06:57:39	2012-09-07	16:57:39	-30.635	117.474	N of Koorda, WA.	548400	646931
77	2.6	2012-09-06	12:56:07	2012-09-06	22:56:07	-33.32	118.561	NE of Pingrup, WA.	546697	645194
78	2.3	2012-09-05	20:36:22	2012-09-06	06:36:22	-30.48	117.685	Near Beacon, WA.	546693	645183
79	1.9	2012-09-05	04:24:32	2012-09-05	14:24:32	-31.785	116.182	Near Mundaring, WA.	546299	644779
80	2.5	2012-09-04	09:21:58	2012-09-04	19:21:58	-30.495	117.705	Near Beacon, WA.	546293	644761
81	1.9	2012-09-03	20:49:25	2012-09-04	06:49:25	-30.434	116.88	NE of Ballidu, WA.	545944	644398
82	2.8	2012-09-03	10:06:03	2012-09-03	20:06:03	-28.654	115.99	SE of Mullewa, WA.	545128	643554
83	2.1	2012-09-02	14:44:35	2012-09-03	00:44:35	-31.947	117.232	NW of Quairading, WA.	545027	643443
84	2	2012-09-02	08:06:15	2012-09-02	18:06:15	-31.963	117.236	NW of Quairading, WA.	544130	643418
85	1.7	2012-09-01	14:14:31	2012-09-02	00:14:31	-30.439	116.869	Near Ballidu, WA.	545009	643417
86	2.4	2012-08-28	21:59:16	2012-08-29	07:59:16	-30.414	117.762	Beacon, WA.	541819	640438
87	2.4	2012-08-28	19:48:57	2012-08-29	05:48:57	-30.499	117.613	SW of Beacon, WA.	542061	640422
88	2.4	2012-08-28	19:45:06	2012-08-29	05:45:06	-30.493	117.71	Near Beacon, WA.	542057	640416
89	2.8	2012-08-28	19:42:42	2012-08-29	05:42:42	-30.438	117.773	Beacon, WA.	541789	640404
90	2	2012-08-28	08:01:37	2012-08-28	18:01:37	-30.66	117.469	Koorda, WA.	541808	640140
91	2.7	2012-08-28	04:32:50	2012-08-28	14:32:50	-30.427	117.736	Near Beacon, WA.	541806	640134
92	1.9	2012-08-28	01:49:09	2012-08-28	11:49:09	-30.644	117.455	N of Koorda, WA.	541805	640121
93	1.9	2012-08-28	01:18:48	2012-08-28	11:18:48	-30.677	117.412	N of Koorda, WA.	541804	640116
94	2.4	2012-08-27	23:46:02	2012-08-28	09:46:02	-30.416	117.824	Beacon, WA.	541810	640146
95	2.5	2012-08-27	04:56:40	2012-08-27	14:56:40	-30.731	117.325	NW of Koorda, WA.	541642	639944
96	2	2012-08-26	23:15:16	2012-08-27	09:15:16	-30.647	117.423	N of Koorda, WA.	541627	639920
97	2	2012-08-26	22:26:47	2012-08-27	08:26:47	-30.673	117.41	NW of Koorda, WA.	541626	639919
98	2	2012-08-26	22:24:54	2012-08-27	08:24:54	-30.651	117.422	N of Koorda, WA.	541625	639918
99	2	2012-08-19	04:29:42	2012-08-19	14:29:42	-30.457	117.693	Near Beacon, WA.	539674	637838
100	2.3	2012-08-17	09:20:42	2012-08-17	19:20:42	-30.463	117.77	Beacon, WA.	539355	637491
101	2.1	2012-08-17	07:32:41	2012-08-17	17:32:41	-30.443	117.741	Near Beacon, WA.	539360	637501

102	2.1	2012-08-17	04:22:14	2012-08-17	14:22:14	-30.458	117.756	Beacon, WA.	539357	637495
103	1.9	2012-08-15	19:19:15	2012-08-16	05:19:15	-30.385	117.727	Near Beacon, WA.	538111	636226
104	2.1	2012-08-15	10:07:29	2012-08-15	20:07:29	-30.426	117.785	Beacon, WA.	538112	636230
105	2.1	2012-08-14	17:51:07	2012-08-15	03:51:07	-31.841	116.479	W of York, WA.	538096	636198
106	2.5	2012-08-14	16:59:34	2012-08-15	02:59:34	-31.877	116.467	W of York, WA.	538090	636196
107	2.4	2012-08-14	16:16:04	2012-08-15	02:16:04	-30.489	118.53	Near Bonnie Rock, WA.	538074	636162
108	2.3	2012-08-14	14:12:23	2012-08-15	00:12:23	-30.414	117.72	Near Beacon, WA.	537853	635933
109	2.8	2012-08-14	00:51:56	2012-08-14	10:51:56	-30.452	117.789	Beacon, WA.	537845	635917
110	2.2	2012-08-13	12:09:13	2012-08-13	22:09:13	-30.591	117.466	N of Koorda, WA.	537681	635744
111	2.4	2012-08-13	09:17:02	2012-08-13	19:17:02	-30.47	117.782	Beacon, WA.	537677	635741
112	2.3	2012-08-13	05:36:12	2012-08-13	15:36:12	-30.671	117.424	Near Beacon, WA.	537405	635464
113	2.5	2012-08-13	02:55:28	2012-08-13	12:55:28	-30.41	117.711	Near Beacon, WA.	537395	635451
114	2.4	2012-08-11	17:37:47	2012-08-12	03:37:47	-30.53	118.568	E of Bonnie Rock, WA.	537246	635287
115	2	2012-08-11	17:30:54	2012-08-12	03:30:54	-30.448	117.74	Beacon, WA.	537239	635277
116	2.2	2012-08-11	17:27:14	2012-08-12	03:27:14	-30.423	117.794	Beacon, WA.	537229	635265
117	2.2	2012-08-11	17:21:08	2012-08-12	03:21:08	-30.436	117.742	Beacon, WA.	537216	635242
118	2.3	2012-08-09	20:59:11	2012-08-10	06:59:11	-30.454	117.724	Beacon, WA.	537210	635229
119	2.1	2012-08-09	20:47:16	2012-08-10	06:47:16	-30.48	117.715	Beacon, WA.	537209	635225
120	2.2	2012-08-09	20:45:22	2012-08-10	06:45:22	-30.471	117.72	Beacon, WA.	537208	635224
121	2.3	2012-08-09	20:30:24	2012-08-10	06:30:24	-30.484	117.747	Beacon, WA.	537207	635222
122	1.9	2012-08-09	11:25:30	2012-08-09	21:25:30	-30.428	117.775	Beacon, WA.	536276	634231
123	1.6	2012-08-09	10:36:23	2012-08-09	20:36:23	-30.146	117.19	Near Kalannie, WA.	536275	634227
124	2.3	2012-08-09	08:44:48	2012-08-09	18:44:48	-30.46	117.792	Beacon, WA.	536274	634222
125	2.1	2012-08-09	07:55:36	2012-08-09	17:55:36	-30.505	117.685	Near Beacon, WA.	536306	634287
126	2.6	2012-08-09	07:38:29	2012-08-09	17:38:29	-30.447	117.786	Near Beacon, WA.	536043	634272
127	1.9	2012-08-09	04:41:50	2012-08-09	14:41:50	-30.411	117.727	Near Beacon, WA.	536301	634269
128	2.8	2012-08-09	04:33:58	2012-08-09	14:33:58	-30.411	117.836	Near Beacon, WA.	536008	634257
129	2.8	2012-08-09	04:20:52	2012-08-09	14:20:52	-30.436	117.77	Near Beacon, WA.	535999	634230
130	2.3	2012-08-09	01:36:56	2012-08-09	11:36:56	-30.45	117.731	Near Beacon, WA.	536273	634226
131	2.3	2012-08-09	01:17:27	2012-08-09	11:17:27	-30.481	117.718	Beacon, WA.	536269	634213
132	2.1	2012-08-08	22:23:05	2012-08-09	08:23:05	-30.47	117.716	Near Beacon, WA.	2739267	2156421
133	2.1	2012-08-08	21:46:43	2012-08-09	07:46:43	-30.427	117.68	Near Beacon, WA.	535994	633929
134	1.8	2012-08-08	13:48:15	2012-08-08	23:48:15	-31.507	116.811	NE of Northam, WA.	535996	633931
135	2	2012-08-06	19:08:50	2012-08-07	05:08:50	-31.236	117.445	Wyalkatchem, WA.	535613	633522
136	2.1	2012-08-05	07:11:13	2012-08-05	17:11:13	-30.491	117.068	NW of Burakin, WA.	535366	633267
137	2.3	2012-08-04	13:22:56	2012-08-04	23:22:56	-33.379	117.761	Dumbleyung, WA.	535349	633242

138	2.3	2012-08-04	08:38:38	2012-08-04	18:38:38	-31.1	118.351	SE of Mukinbudin, WA.	535325	633214
139	2.3	2012-08-04	08:05:25	2012-08-04	18:05:25	-30.589	117.487	N of Koorda, WA.	535318	633203
140	2.2	2012-08-04	07:38:03	2012-08-04	17:38:03	-31.269	118.175	N of Merredin, WA.	535310	633194
141	2.3	2012-07-29	16:51:56	2012-07-30	02:51:56	-28.021	120.355	SW of Leinster, WA.	532600	630336
142	1.8	2012-07-29	13:15:24	2012-07-29	23:15:24	-30.96	117.116	S of Manmanning, WA.	532598	630328
143	2	2012-07-28	11:43:34	2012-07-28	21:43:34	-30.651	117.391	NW of Koorda, WA.	532392	630111
144	2.1	2012-07-25	20:36:04	2012-07-26	06:36:04	-30.44	117.79	Beacon, WA.	531126	628797
145	2.1	2012-07-21	05:25:58	2012-07-21	15:25:58	-30.406	117.629	Beacon, WA.	529993	627521
146	2.9	2012-07-20	17:02:28	2012-07-21	03:02:28	-27.303	113.708	NW of Kalbarri, WA.	529995	627525
147	2.3	2012-07-19	16:21:28	2012-07-20	02:21:28	-30.435	117.754	Beacon, WA.	528490	627557
148	1.9	2012-07-19	12:05:32	2012-07-19	22:05:32	-30.63	117.45	N of Koorda, WA.	528601	625988
149	3.2	2012-07-18	16:35:18	2012-07-19	02:35:18	-30.405	117.88	Beacon, WA.	528140	625486
150	2.2	2012-07-18	12:37:48	2012-07-18	22:37:48	-30.426	117.759	Beacon, WA.	528299	625673
151	2.1	2012-07-18	11:39:49	2012-07-18	21:39:49	-30.637	117.448	N of Koorda, WA.	528298	625665
152	3.5	2012-07-18	09:20:55	2012-07-18	19:20:55	-30.429	117.794	Beacon, WA.	528071	625661
153	2	2012-07-18	02:44:15	2012-07-18	12:44:15	-30.575	117.487	N of Koorda, WA.	528284	625605
154	2.4	2012-07-17	22:51:24	2012-07-18	08:51:24	-30.629	117.469	N of Koorda, WA.	527820	625153
155	2.3	2012-07-17	22:13:34	2012-07-18	08:13:34	-30.63	117.437	N of Koorda, WA.	527826	625152
156	2.3	2012-07-17	21:54:49	2012-07-18	07:54:49	-30.648	117.429	N of Koorda, WA.	527811	625151
157	2.4	2012-07-17	21:22:10	2012-07-18	07:22:10	-30.621	117.429	N of Koorda, WA.	527801	625149
158	1.7	2012-07-14	02:07:25	2012-07-14	12:07:25	-30.657	117.396	N of Koorda, WA.	527549	624789
159	1.6	2012-07-09	01:23:45	2012-07-09	11:23:45	-30.552	117.035	W of Burakin, WA.	524965	622129
160	2.5	2012-07-08	09:33:51	2012-07-08	19:33:51	-29.131	116.603	E of Morawa, WA.	524486	621629
161	2.3	2012-06-28	11:22:50	2012-06-28	21:22:50	-30.457	117.684	W of Beacon, WA.	521188	618151
162	2.3	2012-06-28	04:58:59	2012-06-28	14:58:59	-31.686	117.067	Meckering, WA.	521123	618076
163	2.2	2012-06-23	21:33:16	2012-06-24	07:33:16	-30.491	117.719	Beacon, WA.	519780	616671
164	2.8	2012-06-23	15:55:25	2012-06-24	01:55:25	-30.649	121.554	NE of Kalgoorlie, WA.	519242	616507
165	2.8	2012-06-23	15:40:54	2012-06-24	01:40:54	-30.672	121.557	NE of Kalgoorlie, WA.	2739126	2156300
166	1.8	2012-06-20	16:58:51	2012-06-21	02:58:51	-30.735	116.237	Near Moora, WA.	518001	614770
167	2	2012-06-18	01:52:35	2012-06-18	11:52:35	-31.211	116.57	Bolgart, WA.	517230	613849
168	1.6	2012-06-17	20:20:24	2012-06-18	06:20:24	-31.723	117.083	SE of Meckering, WA.	517207	613816
169	1.7	2012-06-17	20:01:43	2012-06-18	06:01:43	-31.683	117.07	Meckering, WA.	517204	613812
170	2.2	2012-06-17	17:01:20	2012-06-18	03:01:20	-31.573	117.033	Meckering, WA.	517196	613801
171	2.2	2012-06-14	23:06:17	2012-06-15	09:06:17	-30.798	117.761	Bencubbin, WA.	515980	612526
172	2.1	2012-06-10	16:28:38	2012-06-11	02:28:38	-31.615	116.994	Meckering, WA.	515150	611596
173	1.8	2012-06-09	22:16:15	2012-06-10	08:16:15	-30.427	117.654	W of Beacon, WA.	515149	611595

174	1.8	2012-06-09	19:54:40	2012-06-10	05:54:40	-30.364	117.68	NW of Beacon, WA.	515148	611594
175	1.8	2012-06-09	17:12:32	2012-06-10	03:12:32	-31.242	117.429	Wyalkatchem, WA.	515147	611589
176	1.8	2012-05-29	20:17:26	2012-05-30	06:17:26	-33.26	118.793	SW of Newdegate, WA.	510646	606799
177	2.2	2012-05-27	16:59:34	2012-05-28	02:59:34	-31.274	117.668	Near Wyalkatchem, WA.	510641	606779
178	2	2012-05-25	17:12:03	2012-05-26	03:12:03	-30.477	117.694	W of Beacon, WA.	510381	606448
179	2	2012-05-25	14:54:19	2012-05-26	00:54:19	-30.609	117.613	SW of Beacon, WA.	510629	606731
180	1.9	2012-05-25	14:12:37	2012-05-26	00:12:37	-30.602	117.614	SW of Beacon, WA.	510627	606721
181	2.2	2012-05-24	02:01:37	2012-05-24	12:01:37	-30.59	117.678	SW of Beacon, WA.	509355	605373
182	1.7	2012-05-19	16:30:10	2012-05-20	02:30:10	-33.358	116.166	Collie, WA.	508128	604072
183	2	2012-05-16	06:50:53	2012-05-16	16:50:53	-30.686	117.432	N of Koorda, WA.	506222	602135
184	1.8	2012-05-11	20:35:18	2012-05-12	06:35:18	-30.261	117.717	NW of Beacon, WA.	505393	601238
185	2.8	2012-05-10	22:28:49	2012-05-11	08:28:49	-23.903	115.85	SW of Nanutarra, WA.	505391	601235
186	2.5	2012-05-08	15:18:50	2012-05-09	01:18:50	-30.217	117.841	N of Beacon, WA.	503941	599765
187	2.2	2012-05-08	10:42:00	2012-05-08	20:42:00	-30.272	117.729	NW of Beacon, WA.	503939	599759
188	2.7	2012-05-08	02:55:26	2012-05-08	12:55:26	-28.634	116.099	N of Morawa.	503614	599424
189	2	2012-05-03	14:27:42	2012-05-04	00:27:42	-33.291	118.794	E of Lake Grace, WA.	502022	597746
190	1.9	2012-05-02	01:45:48	2012-05-02	11:45:48	-31.561	117.611	NW of Kellerberrin, WA.	501489	597196
191	1.8	2012-05-01	19:24:51	2012-05-02	05:24:51	-31.782	117.38	SE of Cunderdin, WA.	501141	596832
192	2.5	2012-04-29	14:34:53	2012-04-30	00:34:53	-33.331	118.004	E of Dumbleyung, WA.	499873	596133
193	2.2	2012-04-26	09:50:18	2012-04-26	19:50:18	-29.142	116.875	Mongers Lake, WA.	498731	594271
194	1.8	2012-04-25	05:21:31	2012-04-25	15:21:31	-30.525	117.324	E of Burakin, WA.	498747	594298
195	1.7	2012-04-25	00:26:34	2012-04-25	10:26:34	-32.49	117.26	E of Pingelly, WA.	498746	594296
196	1.8	2012-04-24	23:33:22	2012-04-25	09:33:22	-32.515	117.292	E of Pingelly, WA.	498441	593939
197	1.7	2012-04-24	19:48:55	2012-04-25	05:48:55	-32.519	117.285	E of Pingelly, WA.	498439	593932
198	1.7	2012-04-24	19:42:55	2012-04-25	05:42:55	-32.491	117.337	NE of Pingelly, WA.	497885	593917
199	1.7	2012-04-24	19:40:06	2012-04-25	05:40:06	-32.517	117.288	E of Pingelly, WA.	498436	593925
200	1.7	2012-04-24	19:34:43	2012-04-25	05:34:43	-32.485	117.275	NE of Pingelly, WA.	498435	593922
201	1.7	2012-04-24	19:33:13	2012-04-25	05:33:13	-32.531	117.297	E of Pingelly, WA.	498438	593926
202	1.7	2012-04-24	18:47:01	2012-04-25	04:47:01	-32.468	117.279	NE of Pingelly, WA.	498434	593921
203	1.6	2012-04-24	18:01:39	2012-04-25	04:01:39	-32.477	117.268	NE of Pingelly, WA.	498443	593944
204	1.9	2012-04-23	11:59:39	2012-04-23	21:59:39	-31.209	118.162	NW of Merredin, WA.	497499	592962
205	2.3	2012-04-23	02:13:36	2012-04-23	12:13:36	-31.184	118.344	NE of Merredin, WA.	497491	592943
206	2	2012-04-22	19:39:33	2012-04-23	05:39:33	-31.244	118.171	NW of Merredin, WA.	497441	592868
207	2.1	2012-04-22	18:50:04	2012-04-23	04:50:04	-33.599	117.759	Nyabing, WA.	497439	592864
208	3	2012-04-21	01:33:15	2012-04-21	11:33:15	-31.222	118.203	N of Merredin, WA.	496921	592275
209	2.1	2012-04-20	21:21:34	2012-04-21	07:21:34	-31.191	118.134	NW of Merredin, WA.	496957	592347

210	2.1	2012-04-20	21:19:50	2012-04-21	07:19:50	-31.224	118.143	NW of Merredin, WA.	496956	592346
211	2.1	2012-04-20	21:14:50	2012-04-21	07:14:50	-31.218	118.127	NW of Merredin, WA.	496955	592345
212	2.1	2012-04-20	21:13:52	2012-04-21	07:13:52	-31.202	118.152	N of Merredin, WA.	496953	592344
213	2.4	2012-04-20	19:01:46	2012-04-21	05:01:46	-31.702	117.07	SE of Meckering, WA.	496951	592338
214	2.1	2012-04-20	16:47:08	2012-04-21	02:47:08	-31.238	118.18	N of Merredin, WA.	496949	592328
215	2.1	2012-04-20	14:51:58	2012-04-21	00:51:58	-31.236	118.285	N of Merredin, WA.	496927	592289
216	2.3	2012-04-13	22:55:13	2012-04-14	08:55:13	-33.276	118.963	E of Lake Grace, WA.	2738966	2156140
217	1.8	2012-04-11	18:07:00	2012-04-12	04:07:00	-31.239	117.451	Wyalkatchem, WA.	491809	586898
218	2	2012-04-11	06:53:10	2012-04-11	16:53:10	-31.227	118.217	N of Merredin, WA.	491146	586145
219	1.9	2012-04-09	11:07:14	2012-04-09	21:07:14	-30.42	117.757	Beacon, WA.	489454	584413
220	1.9	2012-04-08	23:00:41	2012-04-09	09:00:41	-30.407	117.768	Beacon, WA.	489352	584284
221	2.1	2012-04-08	13:35:26	2012-04-08	23:35:26	-30.389	117.756	Beacon, WA.	488947	584266
222	2.1	2012-04-07	21:30:54	2012-04-08	07:30:54	-30.373	117.806	Beacon, WA.	489300	584190
223	1.8	2012-04-07	09:42:43	2012-04-07	19:42:43	-33.359	118.173	Near Merilup, WA.	489286	584123
224	2.4	2012-04-06	18:18:53	2012-04-07	04:18:53	-29.464	118.485	W of Lake Barlee, WA.	489291	584161
225	3.4	2012-03-29	05:05:21	2012-03-29	16:05:21	-29.031	114.224	SW of Geraldton, WA.	486188	580857
226	2.2	2012-03-27	03:41:44	2012-03-27	14:41:44	-32.146	118.845	N of Hyden, WA.	485582	580220
227	1.7	2012-03-26	23:40:50	2012-03-27	10:40:50	-31.56	116.931	Meckering, WA.	485244	579866
228	2.3	2012-03-26	17:53:18	2012-03-27	04:53:18	-28.615	115.962	N of Morawa, WA.	485089	579855
229	1.6	2012-03-26	03:14:18	2012-03-26	14:14:18	-30.498	117.689	Beacon, WA.	485218	579763
230	2.2	2012-03-26	03:08:45	2012-03-26	14:08:45	-30.422	117.802	Beacon, WA.	485197	579745
231	3.4	2012-03-25	16:57:41	2012-03-26	03:57:41	-30.405	117.843	Beacon, WA.	484883	579827
232	2.3	2012-03-25	15:40:50	2012-03-26	02:40:50	-30.375	117.827	Beacon, WA.	484818	579805
233	1.9	2012-03-25	15:07:07	2012-03-26	02:07:07	-30.439	117.758	Beacon, WA.	485228	579800
234	2.7	2012-03-25	14:52:08	2012-03-26	01:52:08	-30.406	117.817	Beacon, WA.	484519	579787
235	2	2012-03-24	21:09:24	2012-03-25	08:09:24	-30.481	117.698	Beacon, WA.	485231	579837
236	2.1	2012-03-19	21:02:52	2012-03-20	08:02:52	-31.951	117.237	NW of Quairading, WA.	483273	577674
237	2.3	2012-03-17	22:42:50	2012-03-18	09:42:50	-34.132	117.225	S of Kojonup, WA.	482863	577214
238	3	2012-03-16	13:04:01	2012-03-17	00:04:01	-27.009	113.952	N of Kalbarri, WA.	482624	576967
239	3	2012-03-13	20:26:01	2012-03-14	07:26:01	-34.134	117.186	S of Kojonup, WA.	480964	575311
240	2.7	2012-03-13	18:48:14	2012-03-14	05:48:14	-28.795	116.347	NE of Morawa, WA.	480896	575295
241	2.1	2012-03-12	05:25:12	2012-03-12	16:25:12	-30.397	117.803	Beacon, WA.	480971	575170
242	2.3	2012-03-11	01:21:51	2012-03-11	12:21:51	-30.478	116.964	NW of Burakin, WA.	480789	574941
243	2.9	2012-03-10	05:30:04	2012-03-10	16:30:04	-34.125	117.005	SW of Kojonup, WA.	480788	574937
244	2.1	2012-03-09	16:50:44	2012-03-10	03:50:44	-30.565	117.619	SW of Beacon, WA.	480779	574905
245	2.3	2012-03-09	08:27:14	2012-03-09	19:27:14	-30.407	117.716	Beacon, WA.	480778	574897

246	3.3	2012-03-09	06:59:47	2012-03-09	17:59:47	-30.397	117.822	Beacon, WA.	479422	574901
247	3.4	2012-03-09	06:16:26	2012-03-09	17:16:26	-30.41	117.84	Beacon, WA.	479409	574891
248	2.5	2012-03-09	02:32:30	2012-03-09	13:32:30	-30.4	117.821	Beacon, WA.	480773	574872
249	2	2012-03-08	06:45:17	2012-03-08	17:45:17	-30.87	121.1	Near Kalgoorlie, WA.	2738886	2156060
250	2.4	2012-03-07	08:54:47	2012-03-07	19:54:47	-31.19	118.349	NE of Merredin, WA.	479033	573087
251	3.1	2012-03-05	17:20:52	2012-03-06	04:20:52	-16.82	120.616	NW of Broome, WA.	478249	572258
252	2.2	2012-03-01	18:53:32	2012-03-02	05:53:32	-30.395	117.792	NW of Beacon, WA.	476597	570554
253	2	2012-03-01	18:23:48	2012-03-02	05:23:48	-30.403	117.765	NW of Beacon, WA.	476596	570551
254	2.1	2012-03-01	16:53:30	2012-03-02	03:53:30	-33.323	118.011	NW of Nyabing, WA.	476593	570543
255	3.8	2012-03-01	04:18:27	2012-03-01	15:18:27	-16.505	120.644	NW of Broome, WA.	476487	570525
256	1.5	2012-02-25	21:38:56	2012-02-26	08:38:56	-30.437	116.913	NE of Ballidu.	2738791	2155965
257	2.4	2012-02-24	17:51:19	2012-02-25	04:51:19	-27.276	119.636	SE of Wilson, WA.	2738788	2155962
258	2.5	2012-02-23	22:16:36	2012-02-24	09:16:36	-30.5	118.651	NE of Bonnie Rock, WA.	2738786	2155960
259	2.3	2012-02-22	03:54:22	2012-02-22	14:54:22	-29.719	115.866	Yarra Yarra Lakes, WA.	2738746	2155920
260	1.9	2012-02-20	15:52:43	2012-02-21	02:52:43	-33.605	117.642	NE of Katanning, WA.	2738706	2155880
261	1.9	2012-02-20	15:25:58	2012-02-21	02:25:58	-33.613	117.67	NE of Katanning, WA.	2738688	2155862
262	1.7	2012-02-20	10:14:26	2012-02-20	21:14:26	-30.403	117.749	NW of Beacon, WA.	2738687	2155861
263	1.9	2012-02-18	16:42:40	2012-02-19	03:42:40	-33.313	118.582	SE of Lake Grace, WA.	2738667	2155841
264	2	2012-02-18	12:21:24	2012-02-18	23:21:24	-30.448	116.909	NE of Ballidu, WA.	2738666	2155840
265	2.9	2012-02-18	04:02:15	2012-02-18	15:02:15	-24.096	113.603	Lake Macleod, WA.	2738669	2155843
266	1.9	2012-02-16	22:13:06	2012-02-17	09:13:06	-30.979	117.805	SW of Bencubbin, WA.	2738649	2155823
267	1.8	2012-02-16	20:49:04	2012-02-17	07:49:04	-30.943	117.801	SW of Bencubbin, WA.	2738648	2155822
268	2	2012-02-16	04:33:54	2012-02-16	15:33:54	-32.627	117.983	SW of Condinin, WA.	2738647	2155821
269	2.4	2012-02-09	22:48:50	2012-02-10	09:48:50	-33.178	113.896	W of Bunbury, WA.	2738566	2155740
270	2.2	2012-02-08	19:53:06	2012-02-09	06:53:06	-30.683	118.442	SE of Bonnie Rock, WA.	2738546	2155720
271	2.1	2012-02-03	19:58:03	2012-02-04	06:58:03	-32.575	116.783	W of Pingelly, WA.	2738488	2155662
272	2.7	2012-01-29	13:45:02	2012-01-30	00:45:02	-32.183	118.988	NE of Hyden, WA.	2738428	2155602
273	1.9	2012-01-24	12:20:44	2012-01-24	23:20:44	-30.438	116.932	SW of Kalannie, WA.	2738388	2155561
274	3	2012-01-24	11:42:30	2012-01-24	22:42:30	-30.449	116.935	SW of Kalannie, WA.	2738387	2155560
275	2	2012-01-24	00:20:16	2012-01-24	11:20:16	-31.145	116.683	E of Calingiri, WA.	2738386	2155540
276	2	2012-01-20	20:49:33	2012-01-21	07:49:33	-31.664	117.058	SE of Meckering, WA.	2738348	2155502
277	2	2012-01-20	12:39:45	2012-01-20	23:39:45	-30.318	117.665	NW of Beacon, WA.	2738347	2155501
278	1.8	2012-01-18	14:57:28	2012-01-19	01:57:28	-30.283	117.684	NW of Beacon, WA.	2738307	2155461
279	1.7	2012-01-17	18:54:32	2012-01-18	05:54:32	-31.729	117.028	S of Meckering, WA.	2738286	2155440
280	2.1	2012-01-17	17:21:03	2012-01-18	04:21:03	-30.828	118.764	SE of Bonnie Rock, WA.	2738266	2155420
281	2.2	2012-01-16	06:41:22	2012-01-16	17:41:22	-30.62	117.542	SE of Burakin, WA.	2738246	2155400

282	2.7	2012-01-13	19:02:13	2012-01-14	06:02:13	-30.681	121.554	Kalgoorlie, WA.	456069	549019
283	2	2012-01-12	12:10:08	2012-01-12	23:10:08	-32.14	117.151	E of Beverley, WA.	2738227	2155381
284	3.3	2012-01-10	18:44:01	2012-01-11	05:44:01	-33.308	118.222	NE of Nyabing, WA.	2738206	2155361
285	1.9	2012-01-06	08:45:07	2012-01-06	19:45:07	-30.479	117.108	NW of Burakin, WA.	2738146	2155320
286	2	2012-01-01	16:37:05	2012-01-02	03:37:05	-31.709	117.066	SE of Meckering, WA.	452077	544643
287	2.1	2012-01-01	16:37:04	2012-01-02	03:37:04	-31.652	117.118	E of Meckering, WA.	2738131	2155305
2011										
1	2	2011-12-28	17:05:20	2011-12-29	04:05:20	-31.702	117.057	SE of Meckering, WA.	450373	542945
2	2.7	2011-12-27	14:10:50	2011-12-28	01:10:50	-26.741	120.296	Near Wiluna, WA.	450164	542721
3	2	2011-12-25	20:08:19	2011-12-26	07:08:19	-31.722	117.031	Meckering, WA.	2738086	2155260
4	2.2	2011-12-24	15:33:04	2011-12-25	02:33:04	-32.214	118.946	N of Hyden, WA.	2738069	2155243
5	2.2	2011-12-24	13:04:53	2011-12-25	00:04:53	-32.197	118.926	N of Hyden, WA.	2738068	2155242
6	1.8	2011-12-22	11:31:02	2011-12-22	22:31:02	-30.678	117.571	NE of Koorda, WA.	2738067	2155241
7	2	2011-12-21	04:37:37	2011-12-21	15:37:37	-30.684	117.639	SW of Beacon, WA.	2738006	2155180
8	1.8	2011-12-16	15:12:52	2011-12-17	02:12:52	-33.261	117.109	NE of Brookton, WA.	2737968	2155142
9	2	2011-12-16	12:22:04	2011-12-16	23:22:04	-33.256	117.252	NE of Brookton, WA.	2737967	2155141
10	1.8	2011-12-16	11:07:17	2011-12-16	22:07:17	-33.255	117.092	NE of Brookton, WA.	2737966	2155140
11	2	2011-12-14	10:47:51	2011-12-14	21:47:51	-33.276	117.166	NW of Wagin, WA.	2737947	2155121
12	3.4	2011-12-14	05:49:15	2011-12-14	16:49:15	-32.513	123.152	Near Balladonia, WA.	2737946	2155120
13	5.1	2011-12-05	19:10:00	2011-12-06	06:10:00	-21.514	114.416	NE of Exmouth, WA.	437857	529826
14	2.7	2011-11-28	02:27:42	2011-11-28	13:27:42	-30.586	117.656	NE of Koorda, WA.	435065	526910
15	2	2011-11-27	16:20:42	2011-11-28	03:20:42	-30.668	117.536	Near Koorda, WA.	2737789	2154963
16	2.7	2011-11-27	06:54:25	2011-11-27	17:54:25	-30.633	117.56	Near Koorda, WA.	2737788	2154962
17	2.1	2011-11-27	06:37:42	2011-11-27	17:37:42	-30.625	117.564	Near Koorda, WA.	2737787	2154961
18	2.8	2011-11-27	06:21:00	2011-11-27	17:21:00	-30.61	117.572	Near Koorda, WA.	2737786	2154960
19	2.7	2011-11-24	17:57:20	2011-11-25	04:57:20	-30.846	121.39	SW of Kalgoorlie, WA.	2737768	2154942
20	1.6	2011-11-24	06:58:18	2011-11-24	17:58:18	-30.729	117.459	N of Koorda, WA.	2737750	2154924
21	2.4	2011-11-24	04:21:09	2011-11-24	15:21:09	-30.636	117.586	NE of Koorda, WA.	2737749	2154923
22	2.6	2011-11-24	04:11:48	2011-11-24	15:11:48	-30.626	117.578	NE of Koorda, WA.	433919	525715
23	1.4	2011-11-23	16:42:57	2011-11-24	03:42:57	-31.204	116.652	NE of Bolgart, WA.	2737746	2154920
24	1.8	2011-11-16	15:05:36	2011-11-17	02:05:36	-31.442	117.138	NE of Meckering, WA.	2737667	2154841
25	1.3	2011-11-14	02:10:25	2011-11-14	13:10:25	-30.806	117.139	S of Cadoux, WA.	2737646	2154820
26	1.9	2011-11-13	02:52:48	2011-11-13	13:52:48	-29.66	115.684	Yarra Yarra Lakes, WA.	2737630	2154804
27	1.9	2011-11-11	20:25:22	2011-11-12	07:25:22	-31.254	117.447	SE of Wyalkatchem, WA.	2737627	2154801

28	2.8	2011-11-11	19:43:53	2011-11-12	06:43:53	-21.368	127.337	Lake Mackay, WA.	2737626	2154800
29	1.8	2011-11-09	20:56:50	2011-11-10	07:56:50	-31.45	117.171	NE of Meckering, WA.	2737589	2154763
30	2.1	2011-11-09	13:38:41	2011-11-10	00:38:41	-30.636	117.583	NE of Koorda, WA.	2737588	2154762
31	1.9	2011-11-09	08:50:49	2011-11-09	19:50:49	-31.247	117.415	Wyalkatchem, WA.	2737587	2154761
32	2.3	2011-11-09	02:33:07	2011-11-09	13:33:07	-31.257	117.44	Wyalkatchem, WA.	2737586	2154760
33	1.8	2011-11-08	20:29:55	2011-11-09	07:29:55	-31.521	117.114	NE of Meckering, WA.	2737573	2154747
34	2.1	2011-11-08	19:30:15	2011-11-09	06:30:15	-31.787	117.366	SE of Cunderdin, WA.	2737572	2154746
35	1.8	2011-11-08	16:54:40	2011-11-09	03:54:40	-30.634	117.586	NE of Koorda, WA.	2737570	2154744
36	2.2	2011-11-08	14:58:22	2011-11-09	01:58:22	-30.605	117.616	NE of Koorda, WA.	2737571	2154745
37	2.3	2011-11-08	10:54:01	2011-11-08	21:54:01	-30.636	117.579	NE of Koorda, WA.	2737569	2154743
38	2.3	2011-11-07	13:38:37	2011-11-08	00:38:37	-30.605	117.636	SW of Beacon, WA.	2737567	2154741
39	2	2011-11-07	12:47:37	2011-11-07	23:47:37	-30.583	117.668	SW of Beacon, WA.	2737566	2154740
40	2.2	2011-11-06	18:50:08	2011-11-07	05:50:08	-30.261	117.81	N of Beacon, WA.	2737550	2154724
41	1.7	2011-11-06	03:19:31	2011-11-06	14:19:31	-31.212	117.499	SE of Wyalkatchem, WA.	2737549	2154723
42	1.7	2011-11-05	08:10:55	2011-11-05	19:10:55	-31.21	117.492	E of Wyalkatchem, WA.	2737547	2154721
43	2.3	2011-11-04	19:32:52	2011-11-05	06:32:52	-30.75	117.845	N of Bencubbin, WA.	2737546	2154720
44	1.7	2011-11-03	19:55:04	2011-11-04	06:55:04	-30.613	117.599	NE of Koorda, WA.	2737527	2154701
45	1.5	2011-11-03	18:21:34	2011-11-04	05:21:34	-31.217	117.412	Wyalkatchem, WA.	2737526	2154700
46	2.5	2011-11-02	03:32:49	2011-11-02	14:32:49	-30.871	121.474	Kalgoorlie, WA.	2737466	2154640
47	2.4	2011-11-01	05:27:14	2011-11-01	16:27:14	-31.222	117.486	Wyalkatchem, WA.	425160	516446
48	2	2011-11-01	04:38:14	2011-11-01	15:38:14	-31.225	117.479	Wyalkatchem, WA.	425141	516437
49	2.3	2011-11-01	02:40:47	2011-11-01	13:40:47	-31.246	117.46	Wyalkatchem, WA.	425115	516395
50	2.5	2011-11-01	01:11:42	2011-11-01	12:11:42	-31.151	117.611	Near Wyalkatchem, WA.	2737446	2154620
51	1.8	2011-10-29	10:16:01	2011-10-29	21:16:01	-30.833	116.577	NW of Wongan Hills, WA.	2737407	2154581
52	2.8	2011-10-29	07:48:33	2011-10-29	18:48:33	-36.357	117.874	S of Albany, WA.	2737406	2154580
53	2.1	2011-10-28	21:00:02	2011-10-29	08:00:02	-30.805	117.11	Cadoux, WA.	2737408	2154582
54	2.2	2011-10-27	20:13:34	2011-10-28	07:13:34	-30.599	117.563	NE of Cadoux, WA.	2737366	2154540
55	3.1	2011-10-27	07:05:55	2011-10-27	18:05:55	-22.061	126.529	E of Tobin Lake, WA.	2737346	2154520
56	1.6	2011-10-26	05:46:27	2011-10-26	16:46:27	-30.6	117.625	SW of Beacon, WA.	2737306	2154480
57	1.7	2011-10-22	13:48:16	2011-10-23	00:48:16	-31.619	117.078	NE of Meckering, WA.	2737226	2154400
58	2.8	2011-10-21	07:45:42	2011-10-21	18:45:42	-24.538	115.418	NE of Gascoyne Junction, WA.	2737186	2154360
59	1.8	2011-10-19	21:13:15	2011-10-20	08:13:15	-33.642	117.974	Near Katanning, WA.	2737146	2154320
60	2.1	2011-10-19	02:22:24	2011-10-19	13:22:24	-30.782	117.103	Cadoux, WA.	2737126	2154300
61	2.3	2011-10-18	15:00:35	2011-10-19	02:00:35	-30.651	117.814	SW of Beacon, WA.	2737106	2154280
62	2.7	2011-10-14	05:20:15	2011-10-14	16:20:15	-30.734	117.236	Near Cadoux, WA.	2737068	2154242
63	2.8	2011-10-14	01:09:30	2011-10-14	12:09:30	-33.716	117.2	Near Kojonup, WA.	2737067	2154241

64	2.4	2011-10-13	16:19:46	2011-10-14	03:19:46	-31.459	118.894	E of Merredin, WA.	2737026	2154200
65	2.7	2011-10-11	21:22:23	2011-10-12	08:22:23	-30.161	117.135	N of Kalannie, WA.	2736986	2154160
66	2.1	2011-10-10	09:28:39	2011-10-10	20:28:39	-31.2	118.56	Near Westonia, WA.	2736946	2154121
67	2	2011-10-10	00:17:02	2011-10-10	11:17:02	-31.68	117.038	Meckering, WA.	418175	508852
68	1.5	2011-10-08	04:01:51	2011-10-08	15:01:51	-30.426	116.911	SW of Kalannie, WA.	2736908	2154081
69	1.9	2011-10-07	23:48:03	2011-10-08	10:48:03	-28.811	116.243	N of Morawa, WA.	2736910	2154083
70	1.9	2011-10-07	17:01:43	2011-10-08	04:01:43	-28.744	116.134	N of Morawa, WA.	2736907	2154080
71	2	2011-10-06	15:16:14	2011-10-07	02:16:14	-30.71	117.736	SW of Beacon, WA.	2736906	2154060
72	2	2011-10-06	15:11:06	2011-10-07	02:11:06	-30.647	117.799	SW of Beacon, WA.	2736886	2154041
73	2	2011-10-06	15:08:22	2011-10-07	02:08:22	-30.708	117.735	SW of Beacon, WA.	2736867	2154040
74	2	2011-10-06	14:22:33	2011-10-07	01:22:33	-30.649	117.755	SW of Beacon, WA.	2736866	2154020
75	3.5	2011-10-05	17:06:17	2011-10-06	04:06:17	-33.73	117.236	Near Kojonup, WA.	416664	507307
76	2.2	2011-10-05	12:10:49	2011-10-05	23:10:49	-30.608	117.917	S of Beacon, WA.	2736847	2154000
77	2	2011-10-04	12:24:24	2011-10-04	23:24:24	-30.633	117.789	SW of Beacon, WA.	2736846	2153980
78	1.9	2011-10-02	21:54:42	2011-10-03	08:54:42	-31.273	117.418	SE of Wyalkatchem, WA.	2736830	2153944
79	1.9	2011-10-02	19:41:48	2011-10-03	06:41:48	-31.247	117.431	SE of Wyalkatchem, WA.	2736829	2153943
80	1.9	2011-10-02	18:52:31	2011-10-03	05:52:31	-31.248	117.44	SE of Wyalkatchem, WA.	2736828	2153942
81	1.8	2011-10-02	15:10:56	2011-10-03	02:10:56	-31.234	117.455	SE of Wyalkatchem, WA.	2736831	2153960
82	2	2011-10-02	14:21:12	2011-10-03	01:21:12	-30.757	117.675	NW of Bencubbin, WA.	2736832	2153961
83	1.9	2011-10-01	17:17:10	2011-10-02	04:17:10	-31.242	117.473	SE of Wyalkatchem, WA.	2736826	2153940
84	1.8	2011-09-29	03:27:46	2011-09-29	13:27:46	-30.772	117.022	Cadoux, WA.	2736808	2153922
85	2	2011-09-29	02:16:54	2011-09-29	12:16:54	-30.627	117.719	SW of Beacon, WA.	2736807	2153921
86	2.1	2011-09-29	02:08:14	2011-09-29	12:08:14	-30.599	117.834	SW of Beacon, WA.	2736806	2153920
87	2.2	2011-09-28	22:38:03	2011-09-29	08:38:03	-30.651	117.761	SW of Beacon, WA.	2736786	2153900
88	2.2	2011-09-27	22:17:17	2011-09-28	08:17:17	-30.678	117.769	SW of Beacon, WA.	2736766	2153881
89	3.1	2011-09-27	19:13:38	2011-09-28	05:13:38	-30.642	117.8	SW of Beacon, WA.	414273	504777
90	2	2011-09-27	16:09:15	2011-09-28	02:09:15	-31.274	117.493	SE of Wyalkatchem, WA.	2736746	2153880
91	3	2011-09-24	02:33:06	2011-09-24	12:33:06	-25.486	116.885	NW of Meekatharra, WA.	2736706	2153840
92	2.2	2011-09-23	22:09:54	2011-09-24	08:09:54	-33.737	117.24	NE of Kojonup, WA.	2736686	2153820
93	1.7	2011-09-22	22:07:03	2011-09-23	08:07:03	-30.474	116.903	NE of Ballidu, WA.	2736647	2153781
94	3.4	2011-09-22	04:51:58	2011-09-22	14:51:58	-33.733	117.217	Near Katanning, WA.	412925	503356
95	2.2	2011-09-22	04:46:06	2011-09-22	14:46:06	-33.724	117.111	Near Katanning, WA.	2736626	2153760
96	1.6	2011-09-15	14:03:41	2011-09-16	00:03:41	-30.446	116.896	NE of Ballidu, WA.	2736547	2153680
97	1.8	2011-09-12	17:08:03	2011-09-13	03:08:03	-31.456	117.526	NW of Kellerberrin, WA.	2736507	2153621
98	2.4	2011-09-09	23:12:33	2011-09-10	09:12:33	-31.973	116.718	SW of York, WA.	409044	499244
99	1.8	2011-09-08	15:09:08	2011-09-09	01:09:08	-31.617	117.098	Near Meckering, WA.	2736446	2153560

100	2	2011-09-04	02:52:25	2011-09-04	12:52:25	-30.274	117.665	NW of Beacon, WA.	2736307	2153421
101	3.8	2011-09-01	01:56:51	2011-09-01	11:56:51	-18.845	123.3	Inland of Broome, WA.	405251	495140
102	1.7	2011-08-26	18:29:01	2011-08-27	04:29:01	-31.715	117.08	SE of Meckering, WA.	2736266	2153380
103	2.4	2011-08-19	07:38:26	2011-08-19	17:38:26	-33.258	118.946	Newdegate, WA.	399087	488444
104	3.1	2011-08-18	09:42:41	2011-08-18	19:42:41	-21.177	116.25	Near Mardie, WA.	2736166	2153240
105	2.1	2011-08-17	18:01:32	2011-08-18	04:01:32	-30.619	116.438	W of Ballidu, WA.	2736186	2153280
106	2.6	2011-08-11	17:53:52	2011-08-12	03:53:52	-18.698	127.42	SW of Halls Creek, WA.	2736047	2153141
107	2	2011-08-10	01:48:39	2011-08-10	11:48:39	-30.668	116.699	Ballidu, WA.	2736026	2153120
108	2	2011-08-08	08:38:14	2011-08-08	18:38:14	-29.083	116.009	Near Morawa, WA.	2736006	2153100
109	2.5	2011-08-06	08:23:45	2011-08-06	18:23:45	-33.243	118.831	SW of Newdegate, WA.	2735946	2153044
110	2.6	2011-08-05	10:55:56	2011-08-05	20:55:56	-33.252	118.719	SW of Newdegate, WA.	2735929	2153043
111	2.7	2011-08-05	09:58:29	2011-08-05	19:58:29	-33.227	118.852	SW of Newdegate, WA.	2735928	2153042
112	2.7	2011-08-05	09:47:50	2011-08-05	19:47:50	-33.201	118.915	SW of Newdegate, WA.	2735927	2153041
113	2.3	2011-07-31	18:23:49	2011-08-01	04:23:49	-31.296	118.196	N of Merredin, WA.	2735849	2152963
114	2.1	2011-07-31	17:07:31	2011-08-01	03:07:31	-30.271	117.809	N of Beacon, WA.	2735848	2152962
115	2.1	2011-07-31	17:04:00	2011-08-01	03:04:00	-30.273	117.804	N of Beacon, WA.	2735847	2152961
116	2.3	2011-07-31	16:53:46	2011-08-01	02:53:46	-30.189	117.827	N of Beacon, WA.	2735846	2152960
117	2.5	2011-07-31	13:50:22	2011-07-31	23:50:22	-30.122	115.855	SW of Marchagee, WA.	2735827	2152942
118	2.5	2011-07-30	23:10:48	2011-07-31	09:10:48	-31.277	117.991	NW of Merredin, WA.	2735830	2152945
119	2.6	2011-07-30	21:18:45	2011-07-31	07:18:45	-31.295	118.05	NW of Merredin, WA.	2735829	2152944
120	2.6	2011-07-30	14:27:02	2011-07-31	00:27:02	-31.288	118.074	Merredin area, WA.	2735787	2152921
121	3.3	2011-07-27	04:02:42	2011-07-27	14:02:42	-30.573	121.529	Kalgoorlie, WA.	389423	478172
122	1.9	2011-07-27	00:20:03	2011-07-27	10:20:03	-30.615	117.668	SW of Beacon, WA.	2735746	2152880
123	3.2	2011-07-24	13:16:30	2011-07-24	23:16:30	-23.533	114.557	SE of Giralia, WA.	2735728	2152863
124	1.7	2011-07-22	07:53:46	2011-07-22	17:53:46	-31.896	117.281	Youndegin, WA.	2735686	2152842
125	2.4	2011-07-21	18:33:02	2011-07-22	04:33:02	-31.151	119.072	N of Moorine Rock, WA.	2735667	2152841
126	1.5	2011-07-21	18:23:11	2011-07-22	04:23:11	-30.575	116.987	SW of Burakin, WA.	2735666	2152840
127	2.5	2011-07-17	01:22:28	2011-07-17	11:22:28	-31.837	117.8	S of Kellerberrin, WA.	2735606	2152780
128	1.5	2011-07-17	00:43:07	2011-07-17	10:43:07	-33.72	117.067	NW of Kojonup, WA.	2735587	2152761
129	2.1	2011-07-17	00:17:43	2011-07-17	10:17:43	-31.843	117.836	S of Kellerberrin, WA.	2735586	2152760
130	2.2	2011-07-14	22:49:50	2011-07-15	08:49:50	-28.903	116.867	S of Yalgoo, WA.	2735526	2152700
131	2.7	2011-07-14	10:27:45	2011-07-14	20:27:45	-21.093	120.351	E of Marble Bar, WA.	2735527	2152701
132	4.5	2011-07-14	05:51:36	2011-07-14	15:51:36	-20.865	120.356	NE of Marble Bar, WA.	382674	445458
133	3.4	2011-07-14	02:35:53	2011-07-14	12:35:53	-33.165	114.173	W of Bunbury, WA.	382590	445369
134	3.5	2011-07-11	19:39:58	2011-07-12	05:39:58	-20.051	116.135	NW of Dampier, WA.	2735488	2152665
135	2.8	2011-07-07	00:01:59	2011-07-07	10:01:59	-30.832	121.473	Kalgoorlie, WA.	377294	439745

136	1.9	2011-07-06	15:50:23	2011-07-07	01:50:23	-30.809	117.038	Manmanning, WA.	2735386	2152580
137	1.7	2011-07-04	21:39:58	2011-07-05	07:39:58	-32.132	117.216	SW of Quairading, WA.	2735368	2152562
138	1.6	2011-07-04	21:16:16	2011-07-05	07:16:16	-32.131	117.206	SW of Quairading, WA.	2735366	2152560
139	3.5	2011-06-27	22:18:34	2011-06-28	08:18:34	-25.283	115.643	SE of Gascoyne Junction, WA.	2735306	2152500
140	1.2	2011-06-23	20:01:59	2011-06-24	06:01:59	-30.804	117.107	Cadoux, WA.	2735246	2152440
141	2.3	2011-06-20	15:58:06	2011-06-21	01:58:06	-31.808	117.325	Youndegin, WA.	2735127	2152321
142	2	2011-06-20	12:42:46	2011-06-20	22:42:46	-30.386	116.944	Kalannie area, WA.	2735126	2152320
143	1.7	2011-06-18	19:57:53	2011-06-19	05:57:53	-32.145	117.227	SW of Quairading, WA.	2735106	2152300
144	1.6	2011-06-17	16:17:23	2011-06-18	02:17:23	-30.494	116.875	NE of Ballidu, WA.	2735088	2152282
145	1.8	2011-06-14	22:33:40	2011-06-15	08:33:40	-30.491	116.875	NE of Ballidu, WA.	2735046	2152220
146	2.4	2011-06-14	11:51:29	2011-06-14	21:51:29	-30.49	116.776	N of Ballidu, WA.	2735026	2152200
147	1.9	2011-06-12	00:35:51	2011-06-12	10:35:51	-31.703	117.073	Meckering, WA.	2734986	2152160
148	1.5	2011-06-05	05:04:26	2011-06-05	15:04:26	-30.446	116.878	NE of Ballidu, WA.	2734907	2152081
149	2	2011-06-05	04:09:47	2011-06-05	14:09:47	-30.519	116.848	NE of Ballidu, WA.	2734906	2152080
150	1.5	2011-06-04	20:24:14	2011-06-05	06:24:14	-31.955	116.81	Gwambyguine, WA.	2734888	2152061
151	2.2	2011-06-03	17:18:19	2011-06-04	03:18:19	-31.181	119.191	NW of Southern Cross, WA.	2734887	2152060
152	1.3	2011-05-30	11:48:33	2011-05-30	21:48:33	-30.6	116.972	E of Ballidu, WA.	2734866	2152020
153	2.5	2011-05-22	01:40:31	2011-05-22	11:40:31	-33.2	119.328	SE of Newdegate, WA.	2734706	2151880
154	2.2	2011-05-21	01:57:57	2011-05-21	11:57:57	-30.575	116.994	SW of Burakin, WA.	2734686	2151860
155	4.5	2011-05-20	20:03:29	2011-05-21	06:03:29	-23.46	119.332	SW of Newman, WA.	360116	421452
156	1.4	2011-05-16	08:55:17	2011-05-16	18:55:17	-33.555	117.228	E of Beaufort River, WA.	2734627	2151781
157	1.9	2011-05-15	20:33:20	2011-05-16	06:33:20	-31.471	117.869	E of Kellerberrin, WA.	2734647	2151821
158	2.2	2011-05-13	23:21:29	2011-05-14	09:21:29	-30.3	117.197	NE of Kalannie, WA.	2734646	2151820
159	2	2011-05-13	18:19:25	2011-05-14	04:19:25	-30.258	117.676	NW of Beacon, WA.	2734629	2151801
160	3.1	2011-05-12	18:36:54	2011-05-13	04:36:54	-32.463	122.068	SE of Norseman, WA.	2734626	2151780
161	1.5	2011-05-10	13:36:46	2011-05-10	23:36:46	-32.125	117.186	SW of Quairading, WA.	2734587	2151741
162	1.6	2011-05-10	13:29:21	2011-05-10	23:29:21	-32.121	117.185	SW of Quairading, WA.	2734586	2151740
163	3.5	2011-05-09	08:18:10	2011-05-09	18:18:10	-27.25	112.972	Off Kalbarri, WA.	354475	415480
164	1.7	2011-05-08	23:15:31	2011-05-09	09:15:31	-33.607	117.329	NW of Katanning, WA.	2734567	2151721
165	2.3	2011-05-08	18:55:18	2011-05-09	04:55:18	-34.408	117.045	N of Rocky Gully, WA.	2734566	2151720
166	4	2011-05-07	05:23:36	2011-05-07	15:23:36	-17.735	122.881	NE of Broome, WA.	2734546	2151700
167	1.7	2011-05-06	20:08:17	2011-05-07	06:08:17	-30.486	116.89	NE of Ballidu, WA.	2734508	2151682
168	1.7	2011-05-06	12:52:04	2011-05-06	22:52:04	-30.539	116.789	North of Ballidu, WA.	2734507	2151681
169	2	2011-04-30	13:00:47	2011-04-30	23:00:47	-30.26	116.91	NW of Kalannie, WA.	2734426	2151600
170	1.8	2011-04-27	16:40:58	2011-04-28	02:40:58	-30.504	116.841	Ballidu, WA.	2734386	2151560
171	2	2011-04-27	10:40:48	2011-04-27	20:40:48	-30.737	121.511	Near Kalgoorlie, WA.	348082	408790

172	1.7	2011-04-26	22:11:50	2011-04-27	08:11:50	-30.501	116.837	Ballidu, WA.	2734367	2151541
173	1.7	2011-04-26	14:36:11	2011-04-27	00:36:11	-30.507	116.844	Ballidu, WA.	2734366	2151540
174	3.4	2011-04-26	14:27:52	2011-04-27	00:27:52	-30.508	117.155	Burakin, WA.	347866	408506
175	1.8	2011-04-26	11:31:01	2011-04-26	21:31:01	-30.516	116.843	Ballidu, WA.	2734346	2151520
176	1.4	2011-04-25	01:42:44	2011-04-25	11:42:44	-33.403	117.774	S of Dumbleyung, WA.	2734326	2151500
177	2.1	2011-04-24	19:29:08	2011-04-25	05:29:08	-30.532	118.6	E of Bonnie Rock, WA.	2734306	2151480
178	1.5	2011-04-23	19:16:24	2011-04-24	05:16:24	-33.552	117.04	Beaufort River, WA.	2734307	2151481
179	1.1	2011-04-22	17:44:56	2011-04-23	03:44:56	-30.522	116.867	NE of Ballidu, WA.	2734267	2151441
180	3.6	2011-04-20	19:23:04	2011-04-21	05:23:04	-19.987	113.932	N of Exmouth, WA.	2734246	2151420
181	2.2	2011-04-19	07:30:59	2011-04-19	17:30:59	-31.707	117.076	Near Meckering, WA.	345823	406392
182	5.3	2011-04-17	18:41:20	2011-04-18	04:41:20	-19.803	113.525	North of Exmouth, WA.	345177	405614
183	1.9	2011-04-17	14:13:05	2011-04-18	00:13:05	-32.733	118.003	Kulin, WA.	2734188	2151362
184	1.6	2011-04-16	12:59:16	2011-04-16	22:59:16	-30.157	117.107	N of Kalannie, WA.	2734191	2151381
185	1.7	2011-04-16	11:33:37	2011-04-16	21:33:37	-31.869	118.179	Bruce Rock, WA.	2734190	2151380
186	1.4	2011-04-15	18:33:48	2011-04-16	04:33:48	-30.256	116.828	E of Dalwallinu, WA.	2734226	2151400
187	1	2011-04-15	10:56:01	2011-04-15	20:56:01	-30.325	116.913	NW of Kalannie, WA.	2734187	2151361
188	2.2	2011-04-15	10:06:19	2011-04-15	20:06:19	-30.258	116.962	NW of Kalannie, WA.	2734186	2151360
189	3.6	2011-04-14	01:18:22	2011-04-14	11:18:22	-18.197	123.73	South of Derby, WA.	2734126	2151320
190	2	2011-04-11	12:47:54	2011-04-11	22:47:54	-30.576	117.534	NE of Koorda, WA.	2734086	2151280
191	2	2011-04-07	04:41:05	2011-04-07	14:41:05	-30.704	118.245	SW of Bonnie Rock, WA.	340453	400662
192	1.6	2011-04-05	14:53:25	2011-04-06	00:53:25	-33.313	118.21	Merilup, WA.	2733967	2151161
193	2.7	2011-04-04	12:03:04	2011-04-04	22:03:04	-17.452	127.984	W of Purnululu, WA.	339295	399418
194	1.6	2011-04-04	10:16:59	2011-04-04	20:16:59	-30.743	117.405	NW of Koorda, WA.	2733946	2151140
195	3.7	2011-04-02	06:07:03	2011-04-02	17:07:03	-25.055	117.345	Mount Clere, WA.	2733927	2151121
196	1.6	2011-03-30	11:50:09	2011-03-30	22:50:09	-31.639	116.994	Meckering, WA.	2733886	2151080
197	1.9	2011-03-27	01:21:54	2011-03-27	12:21:54	-34.333	120.101	S of Hopetoun, WA.	2733866	2151060
198	3.6	2011-03-23	03:27:50	2011-03-23	14:27:50	-29.23	110.53	Offshore West of Geraldton, WA.	333795	393718
199	1.5	2011-03-12	22:11:20	2011-03-13	09:11:20	-30.323	117.244	NE of Kalannie, WA.	2733768	2150962
200	1.2	2011-03-09	04:51:10	2011-03-09	15:51:10	-33.276	117.785	Near Dumbleyung, WA.	2733586	2150780
201	2.3	2011-03-07	18:04:19	2011-03-08	05:04:19	-30.443	118.582	Bonnie Rock area, WA.	2733566	2150760
202	2.3	2011-03-06	05:10:25	2011-03-06	16:10:25	-31.252	118.545	East of Goomarin, WA.	2733526	2150720
203	1.4	2011-03-04	03:59:27	2011-03-04	14:59:27	-32.097	116.039	NW of Roleystone, WA.	2733506	2150700
204	2	2011-03-03	05:07:55	2011-03-03	16:07:55	-30.283	117.696	NW of Beacon, WA.	2733466	2150660
205	1	2011-03-03	03:36:51	2011-03-03	14:36:51	-30.769	117.057	Cadoux, WA.	2733446	2150640
206	1.5	2011-03-02	23:48:35	2011-03-03	10:48:35	-30.763	117.102	NW of Cadoux, WA.	2733427	2150621
207	1.9	2011-02-27	10:39:57	2011-02-27	21:39:57	-30.676	117.452	North of Koorda, WA.	2733388	2150582

208	3	2011-02-24	02:26:20	2011-02-24	13:26:20	-26.564	120.084	Near Wiluna, WA.	305510	345315
209	2.1	2011-02-23	03:19:32	2011-02-23	14:19:32	-30.667	117.442	N of Koorda, WA.	2733366	2150560
210	1.5	2011-02-16	06:59:20	2011-02-16	17:59:20	-31.881	116.384	Woottating, WA.	2733226	2150420
211	1.6	2011-02-15	09:46:58	2011-02-15	20:46:58	-31.275	118.022	NW of Merredin, WA.	2733187	2150381
212	1.6	2011-02-13	06:05:59	2011-02-13	17:05:59	-31.688	117.06	Meckering, WA.	2733126	2150320
213	2	2011-02-12	19:23:57	2011-02-13	06:23:57	-30.45	118.563	NE of Bonnie Rock, WA.	2733106	2150300
214	2.2	2011-02-06	16:48:50	2011-02-07	03:48:50	-31.928	119.03	NE of Hyden, WA.	2733007	2150201
215	2.3	2011-02-06	16:44:47	2011-02-07	03:44:47	-31.88	119.049	NE of Hyden, WA.	2733006	2150200
216	2.4	2011-02-06	01:07:30	2011-02-06	12:07:30	-30.681	118.629	SE of Bonnie Rock, WA.	2732968	2150162
217	1.9	2011-01-31	01:05:25	2011-01-31	12:05:25	-30.679	117.924	NE of Bencubbin, WA.	2732886	2150080
218	2.5	2011-01-30	08:57:03	2011-01-30	19:57:03	-30.535	118.105	Beacon area, WA.	2732888	2150082
219	2.4	2011-01-30	04:59:12	2011-01-30	15:59:12	-30.545	118.083	Beacon area, WA.	2732887	2150081
220	1.8	2011-01-29	23:18:39	2011-01-30	10:18:39	-33.723	118.594	NE of Ongerup, WA.	2732872	2150066
221	2.5	2011-01-29	22:42:33	2011-01-30	09:42:33	-21.893	127.867	NW of Lake Mackay, WA.	2732871	2150065
222	2.2	2011-01-29	20:38:36	2011-01-30	07:38:36	-30.578	118.045	SE of Beacon, WA.	2732870	2150064
223	2.5	2011-01-28	09:11:09	2011-01-28	20:11:09	-33.97	117.962	Gnowangerup area , WA.	2732866	2150060
224	1.7	2011-01-25	04:45:27	2011-01-25	15:45:27	-30.727	117.838	Bencubbin area, WA.	2732806	2150000
225	2	2011-01-24	13:47:02	2011-01-25	00:47:02	-31.672	117.17	SW of Cunderdin, WA.	2732787	2149981
226	2.2	2011-01-22	10:40:51	2011-01-22	21:40:51	-30.82	117.968	E of Bencubbin, WA.	2732768	2149962
227	2.3	2011-01-22	01:35:06	2011-01-22	12:35:06	-31.675	117.114	SE of Meckering, WA.	2732767	2149961
228	1.4	2011-01-19	02:39:39	2011-01-19	13:39:39	-33.643	117.622	NE of Katanning, WA.	2732726	2149920
229	3.1	2011-01-16	06:26:39	2011-01-16	17:26:39	-21.872	120.609	SE of Marble Bar, WA.	2732667	2149861
230	2.2	2011-01-16	01:11:55	2011-01-16	12:11:55	-30.474	116.964	NE of Ballidu, WA.	2732666	2149860
231	1.8	2011-01-15	17:23:55	2011-01-16	04:23:55	-30.502	117.637	W of Beacon, WA.	2732686	2149880
232	2.6	2011-01-13	07:26:00	2011-01-13	18:26:00	-36.911	122.615	Offshore, S of Esperance, WA.	2732646	2149840
233	1.3	2011-01-12	06:12:47	2011-01-12	17:12:47	-32.298	117.37	East of Brookton, WA.	2732626	2149820
234	1.9	2011-01-11	10:00:42	2011-01-11	21:00:42	-32.259	117.424	S of Quairading, WA.	2732628	2149822
235	3.5	2011-01-11	03:11:39	2011-01-11	14:11:39	-27.997	124.491	Lake Yeo, WA.	2732527	2149721
236	3	2011-01-06	01:01:59	2011-01-06	12:01:59	-36.5	121.957	South of Esperance, SA.	2732526	2149720
237	1.6	2011-01-05	22:39:39	2011-01-06	09:39:39	-30.761	117.767	NW of Bencubbin, WA.	2732510	2149704
2010										
1	1.6	2010-12-27	20:46:12	2010-12-28	07:46:12	-30.759	117.715	NW of Bencubbin, WA.	2732406	2149600
2	2.3	2010-12-27	15:58:52	2010-12-28	02:58:52	-33.988	115.063	SW of Margaret River, WA.	276479	313205
3	1.1	2010-12-26	13:09:34	2010-12-27	00:09:34	-30.912	116.864	Cadoux, WA.	2732407	2149601

4	2	2010-12-23	12:43:11	2010-12-23	23:43:11	-30.611	117.84	North of Bencubbin, WA.	2732267	2149461
5	1.7	2010-12-23	06:11:56	2010-12-23	17:11:56	-30.674	117.75	NW of Bencubbin, WA.	2732268	2149462
6	1.5	2010-12-23	03:39:35	2010-12-23	14:39:35	-30.712	117.717	NW of Bencubbin, WA.	2732266	2149460
7	2.5	2010-12-22	22:53:12	2010-12-23	09:53:12	-30.661	117.782	SW of Beacon, WA.	2732247	2149441
8	1.3	2010-12-22	10:16:30	2010-12-22	21:16:30	-30.477	116.611	NW of Ballidu, WA.	2732246	2149440
9	3.5	2010-12-21	15:00:41	2010-12-22	02:00:41	-13.115	127.327	Offshore NW of Kununurra, WA.	2732226	2149420
10	2.3	2010-12-19	19:47:55	2010-12-20	06:47:55	-28.69	116.128	NE of Morawa, WA.	2732187	2149381
11	2.2	2010-12-19	19:31:07	2010-12-20	06:31:07	-28.657	116.188	NE of Morawa, WA.	2732186	2149380
12	2.2	2010-12-16	21:41:16	2010-12-17	08:41:16	-30.605	118.504	SE of Bonnie Rock, WA.	2732166	2149360
13	1.7	2010-12-16	08:22:23	2010-12-16	19:22:23	-30.233	116.627	Dalwallinu area, WA.	2732147	2149341
14	1.7	2010-12-16	04:36:02	2010-12-16	15:36:02	-32.081	116.078	Canning Mills, WA.	2732146	2149340
15	2.5	2010-12-12	12:26:12	2010-12-12	23:26:12	-26.965	114.607	N of Northampton, WA.	2732066	2149260
16	2.7	2010-12-09	16:53:04	2010-12-10	03:53:04	-17.223	127.41	Near Bedford Downs, WA.	2732027	2149221
17	1.5	2010-12-08	08:37:06	2010-12-08	19:37:06	-32.298	117.197	NE of Brookton, WA.	2731988	2149182
18	1.7	2010-12-08	08:34:30	2010-12-08	19:34:30	-32.31	117.244	NE of Brookton, WA.	2731987	2149181
19	2	2010-12-08	05:43:18	2010-12-08	16:43:18	-32.926	120.662	NE of Ravensthorpe, WA.	2731986	2149180
20	1.6	2010-12-07	14:51:30	2010-12-08	01:51:30	-30.216	116.965	NW of Kalannie, WA.	2731967	2149161
21	1.9	2010-12-07	01:39:25	2010-12-07	12:39:25	-30.567	118.524	Bonnie Rock, WA.	2731946	2149140
22	1.9	2010-12-06	05:34:01	2010-12-06	16:34:01	-30.334	116.674	Dalwallinu, WA.	2731966	2149160
23	2.1	2010-12-06	03:46:07	2010-12-06	14:46:07	-31.703	117.083	Meckering, WA.	2731948	2149142
24	2.3	2010-12-05	15:34:50	2010-12-06	02:34:50	-14.321	128.629	N of Kununurra, WA.	2731930	2149124
25	3.6	2010-12-05	13:25:29	2010-12-06	00:25:29	-14.885	128.9	N of Kununurra, WA.	2731929	2149123
26	1.8	2010-12-05	00:18:55	2010-12-05	11:18:55	-30.233	116.893	Dalwallinu, WA.	2731931	2149125
27	1.5	2010-12-04	23:57:20	2010-12-05	10:57:20	-30.299	116.768	Dalwallinu, WA.	2731926	2149120
28	1.9	2010-12-04	08:42:31	2010-12-04	19:42:31	-30.509	116.604	NW of Ballidu, WA.	2731928	2149122
29	2	2010-12-03	21:01:46	2010-12-04	08:01:46	-30.271	117.694	NW of Beacon, WA.	2731909	2149103
30	1.9	2010-12-03	20:00:30	2010-12-04	07:00:30	-30.305	117.707	NW of Beacon, WA.	2731908	2149102
31	1.7	2010-12-03	16:37:36	2010-12-04	03:37:36	-30.861	117.589	W of Bencubbin, WA.	2731907	2149101
32	2.1	2010-12-03	13:42:46	2010-12-04	00:42:46	-30.294	117.676	Beacon area, WA.	2731888	2149082
33	1.6	2010-12-03	06:47:29	2010-12-03	17:47:29	-33.323	118.153	North of Nyabing, WA.	2731870	2149064
34	1.4	2010-12-03	02:02:34	2010-12-03	13:02:34	-33.309	118.199	North of Nyabing, WA.	2731869	2149063
35	1.5	2010-12-03	01:22:22	2010-12-03	12:22:22	-33.322	118.141	North of Nyabing, WA.	2731868	2149062
36	1.7	2010-12-02	21:24:03	2010-12-03	08:24:03	-30.35	117.63	NW of Beacon, WA.	2731887	2149081
37	2.5	2010-12-02	18:30:09	2010-12-03	05:30:09	-14.658	128.594	N of Kununurra, WA.	2731886	2149080
38	1.8	2010-12-02	09:50:01	2010-12-02	20:50:01	-29.949	116.226	SE of Coorow, WA.	2731846	2149040
39	1.5	2010-12-01	17:28:54	2010-12-02	04:28:54	-31.694	117.003	S of Meckering, WA.	2731866	2149060

40	1.6	2010-11-27	23:26:34	2010-11-28	10:26:34	-30.576	116.995	Burakin, WA.	2731746	2148940
41	3.1	2010-11-24	17:44:54	2010-11-25	04:44:54	-17.094	121.321	NW of Broome, WA.	2731726	2148920
42	1.9	2010-11-21	18:27:37	2010-11-22	05:27:37	-16.746	128.741	S of Kununurra, WA.	2731687	2148881
43	1.3	2010-11-21	13:41:16	2010-11-22	00:41:16	-32.29	117.188	NE of Brookton, WA.	2731668	2148862
44	2.1	2010-11-21	00:15:31	2010-11-21	11:15:31	-30.575	117.029	Burakin, WA.	2731667	2148861
45	2.1	2010-11-20	11:12:29	2010-11-20	22:12:29	-30.563	118.509	Bonnie Rock, WA.	2731666	2148860
46	1.2	2010-11-20	05:39:27	2010-11-20	16:39:27	-30.681	116.836	SE of Ballidu, WA.	2731686	2148880
47	1.9	2010-11-19	19:14:06	2010-11-20	06:14:06	-32.243	117.365	Brookton area, WA. nearest station KLB	2731626	2148820
48	2.2	2010-11-17	09:58:47	2010-11-17	20:58:47	-27.327	115.496	SW of Murchison, WA.	2731588	2148782
49	2.1	2010-11-13	03:23:56	2010-11-13	14:23:56	-31.204	116.42	S of Calingiri, WA.	2731546	2148740
50	1	2010-11-09	17:47:15	2010-11-10	04:47:15	-30.922	116.561	Wongan Hills, WA.	2731418	2148673
51	1.8	2010-11-08	21:29:43	2010-11-09	08:29:43	-30.288	117.659	NW of Beacon, WA.	2731416	2148671
52	2.7	2010-11-08	19:41:17	2010-11-09	06:41:17	-31.113	119.162	NW of Southern Cross, WA.	2731415	2148670
53	1.6	2010-11-08	05:44:40	2010-11-08	16:44:40	-31.169	118.611	NW of Westonia, WA.	2731413	2148668
54	2.2	2010-11-07	12:51:37	2010-11-07	23:51:37	-30.641	118.551	SE of Bonnie Rock, WA.	2731412	2148667
55	1.5	2010-11-06	19:11:19	2010-11-07	06:11:19	-31.227	116.436	Bolgart, WA.	2731411	2148666
56	1.3	2010-11-06	08:58:25	2010-11-06	19:58:25	-30.487	116.606	NW of Ballidu, WA.	2731410	2148665
57	1.4	2010-11-05	00:03:53	2010-11-05	11:03:53	-30.452	116.638	Pithara, WA.	2731409	2148664
58	2	2010-11-03	20:04:51	2010-11-04	07:04:51	-30.615	118.332	Near Bonnie Rock, WA.	2731405	2148659
59	1.9	2010-11-03	17:17:48	2010-11-04	04:17:48	-30.732	118.377	S of Bonnie Rock, WA.	2731404	2148658
60	2.1	2010-11-03	16:39:01	2010-11-04	03:39:01	-30.753	118.332	S of Bonnie Rock, WA.	2731406	2148660
61	1.5	2010-11-03	15:54:29	2010-11-04	02:54:29	-30.329	116.698	N of Ballidu, WA.	2731403	2148657
62	1.9	2010-11-03	14:22:08	2010-11-04	01:22:08	-30.649	118.348	S of Bonnie Rock, WA.	2731402	2148656
63	1.7	2010-11-03	13:48:01	2010-11-04	00:48:01	-30.605	118.404	SE of Bonnie Rock, WA.	2731401	2148655
64	2.1	2010-11-03	13:38:24	2010-11-04	00:38:24	-30.652	118.291	SW of Bonnie Rock, WA.	2731400	2148654
65	1.8	2010-11-03	11:11:38	2010-11-03	22:11:38	-30.655	118.343	S of Bonnie Rock, WA.	2731399	2148653
66	2.2	2010-11-03	09:43:18	2010-11-03	20:43:18	-30.651	118.353	S of Bonnie Rock, WA.	2731398	2148652
67	2.2	2010-11-03	07:37:06	2010-11-03	18:37:06	-30.731	118.376	Bonnie Rock, WA.	254323	289522
68	1.8	2010-11-02	20:35:58	2010-11-03	07:35:58	-30.635	118.342	S of Bonnie Rock, WA.	2731397	2148651
69	2.8	2010-10-30	23:35:40	2010-10-31	10:35:40	-33.303	118.208	N of Nyabing, WA.	2731396	2148650
70	1.5	2010-10-30	07:28:13	2010-10-30	18:28:13	-33.634	118.21	SE of Nyabing, WA.	2731392	2148646
71	1.6	2010-10-30	02:53:52	2010-10-30	13:53:52	-33.326	118.123	North of Nyabing, WA.	2731391	2148645
72	1.6	2010-10-30	00:07:35	2010-10-30	11:07:35	-33.311	118.167	North of Nyabing, WA.	2731390	2148644
73	2	2010-10-27	16:17:42	2010-10-28	03:17:42	-30.824	117.963	Welbungin, WA.	2731389	2148643
74	2	2010-10-27	13:16:05	2010-10-28	00:16:05	-30.836	117.962	NW of Mukinbudin, WA.	2731388	2148642
75	2.2	2010-10-27	12:30:39	2010-10-27	23:30:39	-30.762	118	NW of Mukinbudin, WA.	2731387	2148641

76	2.7	2010-10-24	18:11:45	2010-10-25	05:11:45	-25.367	116.939	Landor area, WA.	2731384	2148638
77	2.7	2010-10-24	12:55:08	2010-10-24	23:55:08	-30.52	123.594	N of Zanthus, WA.	2731386	2148640
78	2.9	2010-10-24	10:17:23	2010-10-24	21:17:23	-30.582	124.228	NE of Zanthus, WA.	250545	285357
79	1.8	2010-10-24	09:10:13	2010-10-24	20:10:13	-30.262	117.731	NW of Beacon, WA.	2731385	2148639
80	1.1	2010-10-21	23:27:49	2010-10-22	10:27:49	-32.734	117.138	N of Narrogin WA.	2731377	2148631
81	2.1	2010-10-21	10:10:59	2010-10-21	21:10:59	-32.359	117.61	W of Corrigin WA.	2731376	2148630
82	2.5	2010-10-21	08:30:14	2010-10-21	19:30:14	-29.424	113.972	SW of Geraldton WA.	2731375	2148629
83	1.7	2010-10-20	15:09:01	2010-10-21	02:09:01	-30.822	117.052	SW of Cadoux, WA.	2731373	2148627
84	1.3	2010-10-19	04:03:56	2010-10-19	15:03:56	-30.033	117.179	N of Kalannie WA.	2731372	2148626
85	1.7	2010-10-17	12:10:19	2010-10-17	23:10:19	-30.237	117.763	N of Beacon, WA.	2731369	2148623
86	2.9	2010-10-17	10:53:10	2010-10-17	21:53:10	-30.209	117.759	N of Beacon, WA.	248237	282847
87	1.4	2010-10-17	02:08:25	2010-10-17	13:08:25	-31.719	117.039	SE of Meckering WA.	2731370	2148624
88	1.8	2010-10-16	15:15:13	2010-10-17	02:15:13	-30.274	117.692	NW of Beacon, WA.	2731367	2148621
89	1.8	2010-10-15	22:33:33	2010-10-16	09:33:33	-30.702	117.485	N of Koorda, WA.	2731365	2148619
90	3.5	2010-10-15	13:06:02	2010-10-16	00:06:02	-19.603	117.435	NW of Port Hedland WA.	2731407	2148662
91	1.4	2010-10-08	12:01:42	2010-10-08	23:01:42	-30.753	117.057	Cadoux, WA.	2731360	2148614
92	1.9	2010-10-05	11:53:24	2010-10-05	22:53:24	-30.302	117.694	NW of Beacon, WA.	2731354	2148608
93	1.9	2010-10-05	10:05:36	2010-10-05	21:05:36	-30.265	117.737	NW of Beacon, WA.	2731353	2148607
94	2	2010-10-05	07:28:39	2010-10-05	18:28:39	-30.313	117.695	NW of Beacon, WA.	2731358	2148612
95	2.4	2010-10-05	07:24:40	2010-10-05	18:24:40	-30.301	117.633	NW of Beacon, WA.	2731357	2148611
96	2.6	2010-10-05	07:15:30	2010-10-05	18:15:30	-30.262	117.768	NW of Beacon WA.	244091	278329
97	1.8	2010-10-05	05:40:38	2010-10-05	16:40:38	-30.266	117.707	NW of Beacon, WA.	2731356	2148610
98	1.8	2010-10-05	01:42:46	2010-10-05	12:42:46	-30.222	117.733	NW of Beacon, WA.	2731355	2148609
99	1.9	2010-10-04	23:30:54	2010-10-05	10:30:54	-30.307	117.697	NW of Beacon, WA.	2731352	2148606
100	2	2010-10-04	23:27:23	2010-10-05	10:27:23	-30.247	117.735	W of Beacon, WA.	2731351	2148605
101	2.1	2010-10-04	22:11:12	2010-10-05	09:11:12	-30.269	117.697	NW of Beacon, WA.	2731350	2148604
102	1.6	2010-10-03	18:28:22	2010-10-04	05:28:22	-29.524	116.345	Perenjorie area, WA.	2731349	2148603
103	1.8	2010-09-30	04:27:37	2010-09-30	14:27:37	-31.7	117.084	Meckering, WA.	2731348	2148602
104	1.3	2010-09-28	07:37:31	2010-09-28	17:37:31	-33.612	117.748	NE of Katanning, WA.	2731346	2148600
105	2.9	2010-09-26	22:59:34	2010-09-27	08:59:34	-30.52	117.447	N of Koorda, WA.	240364	274392
106	1.2	2010-09-22	23:58:49	2010-09-23	09:58:49	-30.407	117.221	Kalannie, WA.	2731343	2148597
107	2.6	2010-09-19	21:23:14	2010-09-20	07:23:14	-30.745	121.642	East of Kalgoorlie, WA.	2731342	2148596
108	2.9	2010-09-18	12:53:31	2010-09-18	22:53:31	-22.045	114.65	SW of Onslow, WA.	2731341	2148595
109	1.7	2010-09-09	20:53:06	2010-09-10	06:53:06	-29.961	115.542	SE of Eneabba WA.	2731336	2148590
110	1.9	2010-09-07	16:48:37	2010-09-08	02:48:37	-30.174	116.777	NE of Dalwallinu, WA.	2731333	2148587
111	3	2010-09-03	15:05:00	2010-09-04	01:05:00	-20.281	123.232	Great Sandy Desert, WA.	2731328	2148582

112	1.1	2010-09-02	14:27:58	2010-09-03	00:27:58	-30.53	117.07	Burakin, WA.	2731322	2148576
113	2.6	2010-09-02	04:27:58	2010-09-02	14:27:58	-30.855	117.799	Bencubbin, WA.	2731324	2148578
114	2.4	2010-08-31	17:36:13	2010-09-01	03:36:13	-31.615	116.977	Meckering, WA.	230717	261260
115	2.6	2010-08-31	09:52:32	2010-08-31	19:52:32	-30.875	117.799	SW of Bencubbin WA.	2731321	2148575
116	1.3	2010-08-31	07:50:27	2010-08-31	17:50:27	-30.427	116.751	N of Ballidu, WA.	2731320	2148574
117	1.5	2010-08-28	16:03:53	2010-08-29	02:03:53	-30.544	117.023	W of Burakin, WA.	2731318	2148572
118	1.5	2010-08-27	19:39:22	2010-08-28	05:39:22	-29.916	116.369	SW of Latham, WA.	2731317	2148571
119	3	2010-08-26	11:08:27	2010-08-26	21:08:27	-21.221	121.148	E of Marble Bar, WA.	2731316	2148570
120	2.1	2010-08-23	05:03:04	2010-08-23	15:03:04	-28.683	116.11	N of Morawa, WA.	2731312	2148566
121	3.4	2010-08-22	04:10:29	2010-08-22	14:10:29	-24.777	110.795	W of Carnarvon, off WA.	227830	258042
122	1.1	2010-08-21	12:21:49	2010-08-21	22:21:49	-30.896	116.973	Manmanning, WA.	2731311	2148565
123	2.2	2010-08-21	05:12:28	2010-08-21	15:12:28	-31.258	118.701	NE of Merredin, WA.	2731309	2148563
124	2.1	2010-08-19	14:11:26	2010-08-20	00:11:26	-28.715	116.112	NE of Canna, WA.	2731307	2148561
125	1.9	2010-08-19	06:18:06	2010-08-19	16:18:06	-30.424	116.72	N of Ballidu WA.	2731308	2148562
126	3	2010-08-18	20:54:01	2010-08-19	06:54:01	-25.345	117.219	SW of Mt Clere, WA.	2731306	2148560
127	1.6	2010-08-18	02:37:40	2010-08-18	12:37:40	-33.636	117.804	Badgebup WA.	2731302	2148556
128	1.4	2010-08-10	07:25:48	2010-08-10	17:25:48	-30.366	116.849	NE of Ballidu, WA.	2731297	2148551
129	2.1	2010-08-05	12:26:32	2010-08-05	22:26:32	-28.695	116.086	North of Morawa, WA.	2731294	2148548
130	2	2010-08-02	09:22:13	2010-08-02	19:22:13	-30.202	117.636	NW of Beacon, WA.	2731293	2148547
131	2.8	2010-07-29	13:59:33	2010-07-29	23:59:33	-30.64	116.46	W of Ballidu, WA.	219629	248992
132	2.3	2010-07-29	12:48:27	2010-07-29	22:48:27	-32.765	118.176	Kulin, WA.	2731276	2148530
133	2.3	2010-07-29	04:51:43	2010-07-29	14:51:43	-32.621	118.204	Kulin, WA.	2731277	2148531
134	2.9	2010-07-26	18:38:29	2010-07-27	04:38:29	-30.911	121.343	Kalgoorlie, WA.	218647	247781
135	2	2010-07-21	05:46:05	2010-07-21	15:46:05	-34.41	117.553	Near Cranbrook, WA.	2731268	2148522
136	2.6	2010-07-17	16:24:04	2010-07-18	02:24:04	-34.823	123.154	SE of Esperance, WA.	2731265	2148519
137	1.7	2010-07-17	07:05:12	2010-07-17	17:05:12	-32.399	116.55	W of Brookton, WA.	2731261	2148515
138	3.7	2010-07-16	16:35:58	2010-07-17	02:35:58	-18	119.068	W of Broome, WA.	2731264	2148518
139	1.9	2010-07-16	04:35:01	2010-07-16	14:35:01	-32.207	116.253	SE of Armadale, WA.	2731263	2148517
140	1.4	2010-07-16	01:42:17	2010-07-16	11:42:17	-30.403	117.304	Cadoux area WA.	2731262	2148516
141	2.5	2010-07-15	13:59:34	2010-07-15	23:59:34	-33.905	119.454	East of Jerramungup, WA.	2731259	2148513
142	1.8	2010-07-15	05:05:57	2010-07-15	15:05:57	-33.048	118.011	SE of Harrismith, WA.	2731257	2148511
143	1.9	2010-07-14	17:27:18	2010-07-15	03:27:18	-28.709	116.22	NE of Canna WA.	2731255	2148509
144	2	2010-07-08	17:40:37	2010-07-09	03:40:37	-30.737	117.186	NE of Cadoux WA.	2731254	2148508
145	1.2	2010-07-07	18:53:48	2010-07-08	04:53:48	-30.608	116.97	E of Ballidu WA.	2731253	2148507
146	2.6	2010-07-05	14:34:30	2010-07-06	00:34:30	-24.916	118.336	N of Meekatharra WA.	2731252	2148506
147	3.1	2010-07-04	03:48:11	2010-07-04	13:48:11	-22.37	113.677	SW of Learmonth WA.	2731251	2148505

148	2.3	2010-06-25	08:58:38	2010-06-25	18:58:38	-28.09	115.793	NE of Geraldton WA.	2731246	2148500
149	2.3	2010-06-23	03:30:00	2010-06-23	13:30:00	-30.776	121.494	Kalgoorlie, WA.	2731245	2148499
150	1.3	2010-06-20	21:13:27	2010-06-21	07:13:27	-30.604	116.976	SW of Burakin WA.	2731242	2148496
151	1.3	2010-06-20	17:51:00	2010-06-21	03:51:00	-30.881	116.919	W of Manmanning WA.	2731241	2148495
152	2.1	2010-06-19	18:28:00	2010-06-20	04:28:00	-28.665	116.159	N of Morawa WA.	2731240	2148494
153	2.3	2010-06-19	18:09:02	2010-06-20	04:09:02	-28.704	116.171	N of Morawa WA.	2731239	2148493
154	2	2010-06-16	22:59:32	2010-06-17	08:59:32	-30.568	121.776	Kalgoorlie, WA.	204757	232639
155	2.2	2010-06-11	18:29:44	2010-06-12	04:29:44	-32.6	118.869	South of Hyden WA.	2731235	2148489
156	2.3	2010-06-11	13:51:59	2010-06-11	23:51:59	-16.213	128.459	W of Lake Argyle WA.	2731234	2148488
157	3.3	2010-06-09	15:41:41	2010-06-10	01:41:41	-22.166	123.256	East of Lake Dora WA.	2731232	2148486
158	2	2010-06-09	03:53:57	2010-06-09	13:53:57	-30.724	118.309	N of Mukinbudin WA.	2731231	2148485
159	3.9	2010-06-08	20:07:17	2010-06-09	06:07:17	-21.935	113.534	W of Exmouth, WA.	202138	229776
160	2.5	2010-06-06	18:29:46	2010-06-07	04:29:46	-30.844	121.487	S of Kalgoorlie WA.	2731227	2148481
161	1.9	2010-06-06	10:25:16	2010-06-06	20:25:16	-28.674	116.127	NE of Canna WA.	2731229	2148483
162	2.6	2010-06-04	10:56:26	2010-06-04	20:56:26	-30.726	121.385	NW of Kalgoorlie WA.	201241	228686
163	1.6	2010-05-26	20:50:23	2010-05-27	06:50:23	-30.034	117.196	N of Kalannie WA.	2731221	2148475
164	3.6	2010-05-19	20:08:03	2010-05-20	06:08:03	-24.985	111.125	W of Carnarvon WA.	197426	224492
165	2.6	2010-05-12	11:09:08	2010-05-12	21:09:08	-33.646	118.278	Pingrup, WA.	2731215	2148469
166	2.8	2010-05-09	16:55:07	2010-05-10	02:55:07	-30.843	121.411	SW of Kalgoorlie, WA.	2731213	2148467
167	2.6	2010-05-02	04:30:41	2010-05-02	14:30:41	-30.714	118.002	NE of Bencubbin, WA.	2731212	2148466
168	2.7	2010-04-30	11:48:58	2010-04-30	21:48:58	-30.795	121.451	S of Kalgoorlie WA.	192499	217468
169	2.8	2010-04-30	00:38:17	2010-04-30	10:38:17	-30.754	117.763	Bencubbin, WA.	2731210	2148464
170	2.8	2010-04-25	15:40:34	2010-04-26	01:40:34	-30.764	121.526	Kalgoorlie WA.	191211	215852
171	2.8	2010-04-23	15:49:37	2010-04-24	01:49:37	-30.899	121.419	S of Kalgoorlie, WA.	2731202	2148456
172	2.6	2010-04-22	22:24:25	2010-04-23	08:24:25	-30.786	121.525	Kalgoorlie, WA.	190286	214888
173	2.8	2010-04-22	11:22:43	2010-04-22	21:22:43	-32.838	121.52	S of Norseman WA.	2731205	2148459
174	2.4	2010-04-22	01:20:08	2010-04-22	11:20:08	-28.642	116.143	NE of Morowa, WA.	2731206	2148460
175	2.8	2010-04-21	15:45:36	2010-04-22	01:45:36	-32.322	118.049	E of Corrigin WA.	2731214	2148468
176	2.6	2010-04-20	18:38:13	2010-04-21	04:38:13	-30.823	121.464	Kalgoorlie, WA.	189700	214124
177	2.6	2010-04-20	10:19:45	2010-04-20	20:19:45	-32.356	122.199	SE of Norseman WA.	2731203	2148457
178	5	2010-04-20	00:17:09	2010-04-20	10:17:09	-30.787	121.489	Kalgoorlie, WA.	189501	213827
179	2.5	2010-04-17	08:57:39	2010-04-17	18:57:39	-30.74	121.492	Kalgoorlie, WA.	2731204	2148458
180	2.6	2010-04-13	11:10:49	2010-04-13	21:10:49	-31.309	117.284	SW of Wyalkatchem, WA.	2731199	2148453
181	2.6	2010-04-03	20:50:25	2010-04-04	06:50:25	-30.683	118.316	Mukinbudin, WA.	2731192	2148422
182	2	2010-03-29	22:05:30	2010-03-30	09:05:30	-30.556	117.012	Burakin WA.	2731190	2148419
183	3	2010-03-29	20:38:21	2010-03-30	07:38:21	-30.533	117.032	Burakin WA.	2731189	2148418

184	2.7	2010-03-28	16:37:36	2010-03-29	03:37:36	-30.832	121.558	Near Kalgoorlie, WA.	2731184	2148413
185	3	2010-03-23	03:40:26	2010-03-23	14:40:26	-15.797	128.712	Kununurra WA.	181320	2148398
186	2.9	2010-03-20	10:56:39	2010-03-20	21:56:39	-18.718	126.785	SW of Halls Creek WA.	2731180	2148397
187	1.9	2010-03-16	04:48:50	2010-03-16	15:48:50	-32.699	116.467	Boddington area WA.	2731174	2148387
188	2.3	2010-03-04	18:06:56	2010-03-05	05:06:56	-30.418	117.749	Beacon WA.	2731158	2148369
189	1.5	2010-02-27	19:02:19	2010-02-28	06:02:19	-30.771	118.254	North of Mukinbudin, WA.	2731155	2148344
190	1.7	2010-02-26	16:41:25	2010-02-27	03:41:25	-29.879	116.476	South of Latham, WA.	2731153	2148342
191	1.3	2010-02-24	12:11:44	2010-02-24	23:11:44	-31.908	116.805	Near York, WA.	2731145	2148330
192	2.1	2010-02-19	18:31:41	2010-02-20	05:31:41	-32.08	116.665	SW of York, WA.	2731141	2148315
193	2	2010-02-19	14:24:03	2010-02-20	01:24:03	-32.01	116.784	S of York WA.	2731140	2148314
194	2	2010-02-17	04:12:15	2010-02-17	15:12:15	-30.936	116.62	Wongan Hills WA.	2731138	2148312
195	2.9	2010-02-14	10:14:36	2010-02-14	21:14:36	-32.506	122.307	SE of Norseman WA.	2731134	2148306
196	2	2010-02-14	05:03:19	2010-02-14	16:03:19	-30.564	118.016	SE of Beacon, WA.	2731133	2148302
197	3.8	2010-01-26	18:25:31	2010-01-27	05:25:31	-26.08	115.51	Mt Rebecca WA.	2731096	2148247
198	2.4	2010-01-23	06:00:53	2010-01-23	17:00:53	-31.6	117.057	E of Northam WA.	2731094	2148233
199	2.4	2010-01-20	07:31:18	2010-01-20	18:31:18	-31.544	117.336	NE of Cunderdin WA.	158777	2148225
200	2	2010-01-18	14:18:02	2010-01-19	01:18:02	-30.528	118.085	SE of Beacon WA.	2731093	2148223
201	2.5	2010-01-15	13:47:12	2010-01-16	00:47:12	-31.696	117.036	Meckering WA.	2731091	2148212
202	2.5	2010-01-14	21:35:36	2010-01-15	08:35:36	-33.147	120.278	N of Ravensthorpe WA.	2731090	2148211
203	1.9	2010-01-14	05:24:28	2010-01-14	16:24:28	-30.536	118.026	SE of Beacon WA.	2731089	2148210
204	2.3	2010-01-06	08:36:39	2010-01-06	19:36:39	-33.395	116.754	Darkan WA.	2731086	2148192
205	2.2	2010-01-02	19:24:07	2010-01-03	06:24:07	-30.75	118.206	SW of Bonnie Rock WA.	2731083	2148178

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WESTERN	AUSTRALIAN	EARTHQUAKE	9/11/2017	TO Sydney	19/2/2018		
Magnitude	UTC Date	UTC Time	Sydney Date	Time	Latitude	Longitude	Approximate location
2.9	2018-02-19	12:05:14	2018-02-19	23:05:14	-32.1	117.802	Near Corrigin, WA.
1.8	2018-02-18	13:27:59	2018-02-19	00:27:59	-30.8	117.951	Bencubbin, WA.
2.2	2018-02-14	18:25:47	2018-02-15	05:25:47	-32.79	117.551	Wickepin, WA.
2.3	2018-02-14	00:26:16	2018-02-14	11:26:16	-32.78	117.551	Wickepin, WA.
1.8	2018-02-11	11:05:07	2018-02-11	22:05:07	-32	117.257	Quairading, WA.
1.6	2018-02-10	23:30:13	2018-02-11	10:30:13	-31.14	117.568	NE of Wyalkatchem, WA.
2.7	2018-02-06	22:16:38	2018-02-07	09:16:38	-30.75	121.477	Kalgoorlie, WA. (Reported felt).
2.9	2018-02-05	16:29:27	2018-02-06	03:29:27	-28.04	126.257	S of Warburton, WA.
2.5	2018-02-02	08:23:11	2018-02-02	19:23:11	-33.6	118.289	NE of Gnowangerup, WA.
1.9	2018-01-31	03:43:46	2018-01-31	14:43:46	-30.26	116.911	E of Dalwallinu, WA.
2	2018-01-29	08:59:37	2018-01-29	19:59:37	-30.72	117.14	Near Cadoux, WA.
1.8	2018-01-20	21:37:08	2018-01-21	08:37:08	-31.71	117.068	Meckering, WA.
1.7	2018-01-19	00:49:54	2018-01-19	11:49:54	-31.14	117.602	NE of Wyalkatchem, WA.
1.9	2018-01-18	23:11:40	2018-01-19	10:11:40	-31.15	117.561	NE of Wyalkatchem, WA.
1.9	2018-01-18	12:44:31	2018-01-18	23:44:31	-31.13	117.597	NE of Wyalkatchem, WA.
2.2	2018-01-17	17:50:21	2018-01-18	04:50:21	-33.18	118.061	NE of Dumbleyung, WA.
1.8	2018-01-17	16:14:01	2018-01-18	03:14:01	-31.15	117.575	NE of Wyalkatchem, WA.
1.8	2018-01-16	20:30:08	2018-01-17	07:30:08	-31.15	117.56	NE of Wyalkatchem, WA.
1.9	2018-01-16	20:26:06	2018-01-17	07:26:06	-31.13	117.589	NE of Wyalkatchem, WA.
1.9	2018-01-16	19:58:04	2018-01-17	06:58:04	-31.13	117.58	NE of Wyalkatchem, WA.
1.8	2018-01-16	14:57:40	2018-01-17	01:57:40	-31.15	117.559	NE of Wyalkatchem, WA.
2.2	2018-01-16	13:49:21	2018-01-17	00:49:21	-31.16	117.539	E of Wyalkatchem, WA.
2.1	2018-01-15	09:25:24	2018-01-15	20:25:24	-31.71	117.067	Near Meckering, WA.
1.8	2018-01-15	09:17:46	2018-01-15	20:17:46	-31.57	117.266	Near Cunderdin, WA.
2.8	2018-01-14	14:40:40	2018-01-15	01:40:40	-27.4	128.844	SE of Warburton, WA.
2.1	2018-01-13	21:07:20	2018-01-14	08:07:20	-31.03	116.945	SW of Cadoux, WA.
3.8	2018-01-10	21:31:59	2018-01-11	08:31:59	-18.89	123.355	SE of Broome, WA.
2.3	2018-01-09	19:30:04	2018-01-10	06:30:04	-30.47	117.26	Near Burakin, WA.
2.3	2018-01-08	12:05:21	2018-01-08	23:05:21	-31.34	118.312	N of Merredin, WA.

2.3	2018-01-06	15:16:12	2018-01-07	02:16:12	-30.84	119.053	NE of Mukinbudin, WA.
1.6	2018-01-03	19:53:57	2018-01-04	06:53:57	-31.94	117.244	NW of Quairading, WA.
1.8	2018-01-01	11:53:10	2018-01-01	22:53:10	-33.18	117.565	NW of Dumbleyung, WA.
1.9	2018-01-01	06:41:37	2018-01-01	17:41:37	-31.24	117.528	SE of Wyalkatchem, WA.
2	2017-12-31	18:38:03	2018-01-01	05:38:03	-31.17	117.577	E of Wyalkatchem, WA.
2	2017-12-31	17:54:48	2018-01-01	04:54:48	-31.22	117.551	E of Wyalkatchem, WA.
3.1	2017-12-31	14:59:41	2018-01-01	01:59:41	-25.65	127.806	SW of Warrakurna, WA.
2	2017-12-31	00:43:51	2017-12-31	11:43:51	-31.23	117.528	SE of Wyalkatchem, WA.
2	2017-12-30	15:33:24	2017-12-31	02:33:24	-30.58	117.338	SE of Burakin, WA.
2.2	2017-12-28	12:40:56	2017-12-28	23:40:56	-33.14	118.499	Near Lake Grace, WA.
3.4	2017-12-28	05:30:21	2017-12-28	16:30:21	-17.15	120.632	Offshore NW of Broome, WA.
1.9	2017-12-26	01:18:21	2017-12-26	12:18:21	-30.44	117.255	NE of Burakin, WA.
1.7	2017-12-25	13:31:41	2017-12-26	00:31:41	-31.13	117.567	NE of Wyalkatchem, WA.
1.8	2017-12-25	11:28:31	2017-12-25	22:28:31	-30.77	117.991	NE of Bencubbin, WA.
1.6	2017-12-25	10:57:37	2017-12-25	21:57:37	-31.15	117.541	NE of Wyalkatchem, WA.
1.5	2017-12-25	10:02:30	2017-12-25	21:02:30	-31.16	117.541	NE of Wyalkatchem, WA.
2.4	2017-12-25	09:55:47	2017-12-25	20:55:47	-31.11	117.609	NE of Wyalkatchem, WA.
1.8	2017-12-25	08:44:25	2017-12-25	19:44:25	-31.11	117.587	NE of Wyalkatchem, WA.
1.6	2017-12-25	07:29:18	2017-12-25	18:29:18	-31.15	117.557	NE of Wyalkatchem, WA.
1.7	2017-12-25	07:25:56	2017-12-25	18:25:56	-31.12	117.587	NE of Wyalkatchem, WA.
1.8	2017-12-23	12:24:03	2017-12-23	23:24:03	-30.76	117.104	Cadoux, WA.
1.6	2017-12-22	16:58:14	2017-12-23	03:58:14	-31.69	117.012	Near Meckering, WA.
2.2	2017-12-21	15:47:05	2017-12-22	02:47:05	-34	118.344	E of Gnowangerup, WA.
1.9	2017-12-19	08:45:18	2017-12-19	19:45:18	-30.16	117.16	N of Kalannie, WA.
3.5	2017-12-18	22:37:10	2017-12-19	09:37:10	-20.97	120.441	NE of Marble Bar, WA.
3.5	2017-12-17	12:04:00	2017-12-17	23:04:00	-22.87	114.438	SE of Giralda, WA.
2.1	2017-12-16	20:27:25	2017-12-17	07:27:25	-32.78	117.517	Wickepin, WA.
2	2017-12-16	09:03:22	2017-12-16	20:03:22	-32.3	117.323	NE of Brookton, WA.
2.6	2017-12-15	06:04:38	2017-12-15	17:04:38	-32.75	117.503	Near Wickepin, WA.
1.9	2017-12-08	14:11:05	2017-12-09	01:11:05	-30.96	117.76	SW of Bencubbin, WA.
2	2017-12-08	12:49:46	2017-12-08	23:49:46	-30.5	117.056	NW of Burakin, WA.
2.2	2017-12-08	03:03:28	2017-12-08	14:03:28	-30.54	117.701	SW of Beacon, WA.
1.9	2017-12-08	02:58:36	2017-12-08	13:58:36	-30.43	117.765	Near Beacon, WA.
2.3	2017-12-06	14:32:04	2017-12-07	01:32:04	-33.18	118.503	Lake Grace, WA.

2.8	2017-12-06	01:42:23	2017-12-06	12:42:23	-22.58	116.152	Paulsens, WA. (Reported felt).
1.9	2017-12-05	22:54:41	2017-12-06	09:54:41	-33.34	117.154	W of Wagin, WA.
3.4	2017-12-05	15:58:10	2017-12-06	02:58:10	-22.52	116.19	Paulsens, WA.
1.8	2017-12-03	10:13:59	2017-12-03	21:13:59	-31.12	117.603	NE of Wyalkatchem, WA.
2.6	2017-12-02	16:26:01	2017-12-03	03:26:01	-33.35	116.249	E of Collie, WA. (Reported felt).
2.2	2017-11-30	16:36:40	2017-12-01	03:36:40	-33.99	118.405	E of Gnowangerup, WA.
2.6	2017-11-27	10:39:59	2017-11-27	21:39:59	-32.57	116.693	W of Pingelly, WA.
1.9	2017-11-26	09:54:39	2017-11-26	20:54:39	-30.16	117.164	N of Kalannie, WA.
2.8	2017-11-25	07:18:46	2017-11-25	18:18:46	-24.47	115.786	NE of Gascoyne, WA.
2.6	2017-11-24	18:49:54	2017-11-25	05:49:54	-30.77	121.203	W of Kalgoorlie, WA.
1.5	2017-11-23	19:41:31	2017-11-24	06:41:31	-32.26	116.987	N of Brookton, WA.
1.6	2017-11-23	19:36:33	2017-11-24	06:36:33	-32.26	116.974	N of Brookton, WA.
2.7	2017-11-23	19:02:25	2017-11-24	06:02:25	-31.64	122.87	NE of Norseman, WA.
2.3	2017-11-23	18:49:04	2017-11-24	05:49:04	-32.25	116.979	N of Brookton, WA.
2	2017-11-23	13:01:06	2017-11-24	00:01:06	-33.18	118.433	Near Lake Grace, WA.
1.7	2017-11-22	14:47:36	2017-11-23	01:47:36	-30.18	116.611	N of Dalwallinu, WA.
2.2	2017-11-18	09:14:11	2017-11-18	20:14:11	-30.83	117.911	Near Bencubbin, WA.
2.5	2017-11-17	20:37:51	2017-11-18	07:37:51	-34.07	118.45	SE of Gnowangerup, WA.
1.7	2017-11-16	02:42:00	2017-11-16	13:42:00	-32.53	117.005	S of Brookton, WA.
2.2	2017-11-15	14:07:41	2017-11-16	01:07:41	-33.8	117.901	NW of Gnowangerup, WA.
2.2	2017-11-14	19:29:09	2017-11-15	06:29:09	-33.8	117.891	NW of Gnowangerup, WA.
3.3	2017-11-14	06:19:31	2017-11-14	17:19:31	-21.31	119.996	SE of Marble Bar, WA. (Reported felt).
3.4	2017-11-14	02:16:48	2017-11-14	13:16:48	-21.44	119.894	SE of Marble Bar, WA. (Reported felt).
2.4	2017-11-13	19:49:44	2017-11-14	06:49:44	-33.82	117.855	NW of Gnowangerup, WA.
2.3	2017-11-13	09:00:51	2017-11-13	20:00:51	-31.67	118.253	S of Merredin, WA.
2.1	2017-11-13	02:56:09	2017-11-13	13:56:09	-33.47	117.65	SW of Dumbleyung, WA.
3.5	2017-11-12	08:12:34	2017-11-12	19:12:34	-21.79	120.549	SE of Marble Bar, WA.
1.8	2017-11-11	13:59:16	2017-11-12	00:59:16	-32.49	117.298	SE of Brookton, WA.
3	2017-11-09	09:10:51	2017-11-09	20:10:51	-21.31	127.996	NW of Lake Mackay, WA.
3	2017-11-09	05:24:10	2017-11-09	16:24:10	-22.51	120.2	Pilbara, WA.

No. for Year	Magnitude	UTC Date	UTC Time	Sydney Date	Sydney Time	Latitude	Longitude	Approximate location	EVENT ID	ORIGIN ID
1	2.2	2018-02-27	02:50:22	2018-02-27	13:50:22	-32.147	117.175	E of Beverley, WA.	1425521	1615102
2	3	2018-02-24	22:55:37	2018-02-25	09:55:37	-15.206	128.512	N of Kununurra, WA.	1423241	1612644
3	2.4	2018-02-22	06:53:10	2018-02-22	17:53:10	-32.111	117.853	N of Corrigin, WA.	1422676	1611162
4	2.9	2018-02-19	12:05:14	2018-02-19	23:05:14	-32.1	117.802	Near Corrigin, WA.	1421526	1609960
5	2.4	2018-02-19	09:44:15	2018-02-19	20:44:15	-33.231	119.125	Newdegate, WA.	1421820	1610322
6	1.8	2018-02-18	13:27:59	2018-02-19	00:27:59	-30.797	117.951	Bencubbin, WA.	1421259	1609664
7	2.2	2018-02-14	18:25:47	2018-02-15	05:25:47	-32.786	117.551	Wickepin, WA.	1419900	1607893
8	2.3	2018-02-14	00:26:16	2018-02-14	11:26:16	-32.778	117.551	Wickepin, WA.	1419687	1607913
9	1.8	2018-02-11	11:05:07	2018-02-11	22:05:07	-31.996	117.257	Quairading, WA.	1419011	1606835
10	1.6	2018-02-10	23:30:13	2018-02-11	10:30:13	-31.139	117.568	NE of Wyalkatchem, WA.	1418493	1606700
11	2.7	2018-02-06	22:16:38	2018-02-07	09:16:38	-30.754	121.477	Kalgoorlie, WA. (Reported felt).	1416523	1604078
12	2.9	2018-02-05	16:29:27	2018-02-06	03:29:27	-28.041	126.257	S of Warburton, WA.	1416062	1603598
13	2.5	2018-02-02	08:23:11	2018-02-02	19:23:11	-33.597	118.289	NE of Gnowangerup, WA.	1414858	1603106
14	1.9	2018-01-31	03:43:46	2018-01-31	14:43:46	-30.259	116.911	E of Dalwallinu, WA.	1414340	1601674
15	2	2018-01-29	08:59:37	2018-01-29	19:59:37	-30.717	117.14	Near Cadoux, WA.	1413715	1601020
16	1.8	2018-01-20	21:37:08	2018-01-21	08:37:08	-31.709	117.068	Meckering, WA.	1410324	1597710
17	1.7	2018-01-19	00:49:54	2018-01-19	11:49:54	-31.138	117.602	NE of Wyalkatchem, WA.	1410608	1597368
18	1.9	2018-01-18	23:11:40	2018-01-19	10:11:40	-31.146	117.561	NE of Wyalkatchem, WA.	1410567	1597303
19	1.9	2018-01-18	12:44:31	2018-01-18	23:44:31	-31.128	117.597	NE of Wyalkatchem, WA.	1409458	1597311
20	2.2	2018-01-17	17:50:21	2018-01-18	04:50:21	-33.182	118.061	NE of Dumbleyung, WA.	1409079	1596159
21	1.8	2018-01-17	16:14:01	2018-01-18	03:14:01	-31.147	117.575	NE of Wyalkatchem, WA.	1409234	1595785
22	1.8	2018-01-16	20:30:08	2018-01-17	07:30:08	-31.152	117.56	NE of Wyalkatchem, WA.	1408796	1595319
23	1.9	2018-01-16	20:26:06	2018-01-17	07:26:06	-31.129	117.589	NE of Wyalkatchem, WA.	1408725	1595318
24	1.9	2018-01-16	19:58:04	2018-01-17	06:58:04	-31.131	117.58	NE of Wyalkatchem, WA.	1408795	1595317
25	1.8	2018-01-16	14:57:40	2018-01-17	01:57:40	-31.152	117.559	NE of Wyalkatchem, WA.	1408552	1595312
26	2.2	2018-01-16	13:49:21	2018-01-17	00:49:21	-31.163	117.539	E of Wyalkatchem, WA.	1408529	1595246
27	2.1	2018-01-15	09:25:24	2018-01-15	20:25:24	-31.705	117.067	Near Meckering, WA.	1408231	1595229
28	1.8	2018-01-15	09:17:46	2018-01-15	20:17:46	-31.567	117.266	Near Cunderdin, WA.	1408728	1595241
29	2.8	2018-01-14	14:40:40	2018-01-15	01:40:40	-27.403	128.844	SE of Warburton, WA.	1407864	1594815
30	2.1	2018-01-13	21:07:20	2018-01-14	08:07:20	-31.026	116.945	SW of Cadoux, WA.	1408126	1594568
31	3.8	2018-01-10	21:31:59	2018-01-11	08:31:59	-18.893	123.355	SE of Broome, WA.	1406442	1592734
32	2.3	2018-01-09	19:30:04	2018-01-10	06:30:04	-30.465	117.26	Near Burakin, WA.	1405996	1593386
33	2.3	2018-01-08	12:05:21	2018-01-08	23:05:21	-31.338	118.312	N of Merredin, WA.	1407016	1593368
34	2.3	2018-01-06	15:16:12	2018-01-07	02:16:12	-30.842	119.053	NE of Mukinbudin, WA.	1404879	1592455

35	1.6	2018-01-03	19:53:57	2018-01-04	06:53:57	-31.943	117.244	NW of Quairading, WA.	1404149	1592247
36	1.8	2018-01-01	11:53:10	2018-01-01	22:53:10	-33.181	117.565	NW of Dumbleyung, WA.	1405779	1591976
37	1.9	2018-01-01	06:41:37	2018-01-01	17:41:37	-31.236	117.528	SE of Wyalkatchem, WA.	1405780	1591978
2017										
1	2	2017-12-31	18:38:03	2018-01-01	05:38:03	-31.173	117.577	E of Wyalkatchem, WA.	1405443	1591556
2	2	2017-12-31	17:54:48	2018-01-01	04:54:48	-31.217	117.551	E of Wyalkatchem, WA.	1405444	1591557
3	3.1	2017-12-31	14:59:41	2018-01-01	01:59:41	-25.65	127.806	SW of Warrakurna, WA.	1405447	1591569
4	2	2017-12-31	00:43:51	2017-12-31	11:43:51	-31.23	117.528	SE of Wyalkatchem, WA.	1405436	1591530
5	2	2017-12-30	15:33:24	2017-12-31	02:33:24	-30.581	117.338	SE of Burakin, WA.	1405437	1591532
6	2.2	2017-12-28	12:40:56	2017-12-28	23:40:56	-33.143	118.499	Near Lake Grace, WA.	1401828	1590507
7	3.4	2017-12-28	05:30:21	2017-12-28	16:30:21	-17.151	120.632	Offshore NW of Broome, WA.	1401547	1590500
8	1.9	2017-12-26	01:18:21	2017-12-26	12:18:21	-30.441	117.255	NE of Burakin, WA.	1400517	1590148
9	1.7	2017-12-25	13:31:41	2017-12-26	00:31:41	-31.125	117.567	NE of Wyalkatchem, WA.	1404199	1590119
10	1.8	2017-12-25	11:28:31	2017-12-25	22:28:31	-30.774	117.991	NE of Bencubbin, WA.	1404200	1590124
11	1.6	2017-12-25	10:57:37	2017-12-25	21:57:37	-31.152	117.541	NE of Wyalkatchem, WA.	1404203	1590127
12	1.5	2017-12-25	10:02:30	2017-12-25	21:02:30	-31.156	117.541	NE of Wyalkatchem, WA.	1404212	1590136
13	2.4	2017-12-25	09:55:47	2017-12-25	20:55:47	-31.105	117.609	NE of Wyalkatchem, WA.	1400109	1589676
14	1.8	2017-12-25	08:44:25	2017-12-25	19:44:25	-31.108	117.587	NE of Wyalkatchem, WA.	1400108	1589673
15	1.6	2017-12-25	07:29:18	2017-12-25	18:29:18	-31.146	117.557	NE of Wyalkatchem, WA.	1400087	1589671
16	1.7	2017-12-25	07:25:56	2017-12-25	18:25:56	-31.12	117.587	NE of Wyalkatchem, WA.	1400086	1589669
17	1.8	2017-12-23	12:24:03	2017-12-23	23:24:03	-30.761	117.104	Cadoux, WA.	1403799	1589645
18	1.6	2017-12-22	16:58:14	2017-12-23	03:58:14	-31.693	117.012	Near Meckering, WA.	1403791	1589623
19	2.2	2017-12-21	15:47:05	2017-12-22	02:47:05	-33.997	118.344	E of Gnowangerup, WA.	1398902	1584315
20	1.9	2017-12-19	08:45:18	2017-12-19	19:45:18	-30.155	117.16	N of Kalannie, WA.	1398119	1583412
21	3.5	2017-12-18	22:37:10	2017-12-19	09:37:10	-20.968	120.441	NE of Marble Bar, WA.	1397824	1583399
22	3.5	2017-12-17	12:04:00	2017-12-17	23:04:00	-22.867	114.438	SE of Giralia, WA.	1397415	1582819
23	2.1	2017-12-16	20:27:25	2017-12-17	07:27:25	-32.779	117.517	Wickepin, WA.	1397055	1582797
24	2	2017-12-16	09:03:22	2017-12-16	20:03:22	-32.304	117.323	NE of Brookton, WA.	1396847	1582760
25	2.6	2017-12-15	06:04:38	2017-12-15	17:04:38	-32.751	117.503	Near Wickepin, WA.	1396212	1582696
26	1.9	2017-12-08	14:11:05	2017-12-09	01:11:05	-30.958	117.76	SW of Bencubbin, WA.	1394494	1579279
27	2	2017-12-08	12:49:46	2017-12-08	23:49:46	-30.495	117.056	NW of Burakin, WA.	1393620	1579248
28	2.2	2017-12-08	03:03:28	2017-12-08	14:03:28	-30.537	117.701	SW of Beacon, WA.	1394488	1579271
29	1.9	2017-12-08	02:58:36	2017-12-08	13:58:36	-30.43	117.765	Near Beacon, WA.	1394492	1579276
30	2.3	2017-12-06	14:32:04	2017-12-07	01:32:04	-33.175	118.503	Lake Grace, WA.	1392550	1577513

31	2.8	2017-12-06	01:42:23	2017-12-06	12:42:23	-22.583	116.152	Paulsens, WA. (Reported felt).	1392351	1577454
32	1.9	2017-12-05	22:54:41	2017-12-06	09:54:41	-33.336	117.154	W of Wagin, WA.	1392392	1576992
33	3.4	2017-12-05	15:58:10	2017-12-06	02:58:10	-22.523	116.19	Paulsens, WA.	1392168	1579259
34	1.8	2017-12-03	10:13:59	2017-12-03	21:13:59	-31.119	117.603	NE of Wyalkatchem, WA.	1391844	1576322
35	2.6	2017-12-02	16:26:01	2017-12-03	03:26:01	-33.353	116.249	E of Collie, WA. (Reported felt).	1391517	1575906
36	2.2	2017-11-30	16:36:40	2017-12-01	03:36:40	-33.99	118.405	E of Gnowangerup, WA.	1390253	1574517
37	2.6	2017-11-27	10:39:59	2017-11-27	21:39:59	-32.565	116.693	W of Pingelly, WA.	1388293	1572857
38	1.9	2017-11-26	09:54:39	2017-11-26	20:54:39	-30.16	117.164	N of Kalannie, WA.	1388558	1572687
39	2.8	2017-11-25	07:18:46	2017-11-25	18:18:46	-24.466	115.786	NE of Gascoyne, WA.	1388076	1572149
40	2.6	2017-11-24	18:49:54	2017-11-25	05:49:54	-30.768	121.203	W of Kalgoorlie, WA.	1388074	1572142
41	1.5	2017-11-23	19:41:31	2017-11-24	06:41:31	-32.261	116.987	N of Brookton, WA.	1386690	1570724
42	1.6	2017-11-23	19:36:33	2017-11-24	06:36:33	-32.262	116.974	N of Brookton, WA.	1386691	1570723
43	2.7	2017-11-23	19:02:25	2017-11-24	06:02:25	-31.635	122.87	NE of Norseman, WA.	1386692	1570722
44	2.3	2017-11-23	18:49:04	2017-11-24	05:49:04	-32.249	116.979	N of Brookton, WA.	1386611	1570719
45	2	2017-11-23	13:01:06	2017-11-24	00:01:06	-33.18	118.433	Near Lake Grace, WA.	1386446	1570664
46	1.7	2017-11-22	14:47:36	2017-11-23	01:47:36	-30.182	116.611	N of Dalwallinu, WA.	1386283	1570218
47	2.2	2017-11-18	09:14:11	2017-11-18	20:14:11	-30.83	117.911	Near Bencubbin, WA.	1384366	1568128
48	2.5	2017-11-17	20:37:51	2017-11-18	07:37:51	-34.068	118.45	SE of Gnowangerup, WA.	1381893	1567838
49	1.7	2017-11-16	02:42:00	2017-11-16	13:42:00	-32.534	117.005	S of Brookton, WA.	1380425	1564892
50	2.2	2017-11-15	14:07:41	2017-11-16	01:07:41	-33.801	117.901	NW of Gnowangerup, WA.	1380267	1563889
51	2.2	2017-11-14	19:29:09	2017-11-15	06:29:09	-33.803	117.891	NW of Gnowangerup, WA.	1379205	1562999
52	3.3	2017-11-14	06:19:31	2017-11-14	17:19:31	-21.305	119.996	SE of Marble Bar, WA. (Reported felt).	1379037	1562827
53	3.4	2017-11-14	02:16:48	2017-11-14	13:16:48	-21.444	119.894	SE of Marble Bar, WA. (Reported felt).	1378966	1562511
54	2.4	2017-11-13	19:49:44	2017-11-14	06:49:44	-33.815	117.855	NW of Gnowangerup, WA.	1379244	1562812
55	2.3	2017-11-13	09:00:51	2017-11-13	20:00:51	-31.665	118.253	S of Merredin, WA.	1378971	1562505
56	2.1	2017-11-13	02:56:09	2017-11-13	13:56:09	-33.469	117.65	SW of Dumbleyung, WA.	1378968	1562501
57	3.5	2017-11-12	08:12:34	2017-11-12	19:12:34	-21.791	120.549	SE of Marble Bar, WA.	1377916	1562373
58	1.8	2017-11-11	13:59:16	2017-11-12	00:59:16	-32.488	117.298	SE of Brookton, WA.	1377602	1561907
59	3	2017-11-09	09:10:51	2017-11-09	20:10:51	-21.306	127.996	NW of Lake Mackay, WA.	1376503	1559780
60	3	2017-11-09	05:24:10	2017-11-09	16:24:10	-22.513	120.2	Pilbara, WA.	1376088	1559668
61	2.3	2017-11-07	17:49:31	2017-11-08	04:49:31	-31.247	118.351	NE of Merredin, WA.	1375266	1558658
62	2.3	2017-11-06	01:37:54	2017-11-06	12:37:54	-31.247	118.371	NE of Merredin, WA.	1374540	1557958
63	2.2	2017-11-04	17:50:11	2017-11-05	04:50:11	-31.673	119.084	SW of Southern Cross, WA.	1373774	1557561
64	2.9	2017-11-04	07:44:30	2017-11-04	18:44:30	-32.166	127.055	SE of Cocklebidy, WA.	1374501	1557481
65	2.2	2017-11-04	07:41:45	2017-11-04	18:41:45	-30.186	116.65	Dalwallinu, WA.	1373192	1557448
66	1.7	2017-11-03	20:09:29	2017-11-04	07:09:29	-32.823	116.839	NW of Narrogin, WA.	1372989	1557401

67	2.2	2017-11-03	13:39:07	2017-11-04	00:39:07	-33.26	118.808	SW of Newdegate, WA.	1372887	1557446
68	2.2	2017-10-30	20:30:40	2017-10-31	07:30:40	-30.99	117.781	SW of Bencubbin, WA.	1369614	1552513
69	2.6	2017-10-28	19:32:15	2017-10-29	06:32:15	-30.461	117.719	W of Beacon, WA.	1369011	1551991
70	2.6	2017-10-28	13:47:45	2017-10-29	00:47:45	-31.232	118.27	N of Merredin, WA.	1368810	1551977
71	2.3	2017-10-27	00:03:58	2017-10-27	11:03:58	-30.782	117.954	Bencubbin, WA.	1368279	1551888
72	2.2	2017-10-26	20:00:41	2017-10-27	07:00:41	-30.451	117.723	Beacon, WA.	1368241	1550746
73	2.6	2017-10-26	19:12:58	2017-10-27	06:12:58	-30.423	117.787	Beacon, WA.	1368226	1550743
74	2.2	2017-10-26	07:51:38	2017-10-26	18:51:38	-30.461	117.71	Beacon, WA.	1368102	1550742
75	1.6	2017-10-25	18:11:02	2017-10-26	05:11:02	-30.257	116.855	NW of Kalannie, WA.	1368018	1550466
76	2.4	2017-10-25	10:46:48	2017-10-25	21:46:48	-30.454	117.787	Near Beacon, WA.	1367584	1550344
77	1.6	2017-10-24	19:37:24	2017-10-25	06:37:24	-30.456	117.233	Near Burakin, WA.	1367397	1549792
78	1.8	2017-10-24	16:44:05	2017-10-25	03:44:05	-30.269	117.271	NE of Kalannie, WA.	1367401	1549810
79	1.9	2017-10-23	19:18:28	2017-10-24	06:18:28	-30.282	117.244	NE of Kalannie, WA.	1367028	1549353
80	1.9	2017-10-22	16:55:57	2017-10-23	03:55:57	-33.237	118.194	Lake Grace, WA.	1366407	1549310
81	1.6	2017-10-21	13:08:08	2017-10-22	00:08:08	-31.619	117.077	Meckering, WA.	1365980	1548808
82	2.1	2017-10-21	11:41:16	2017-10-21	22:41:16	-30.665	117.752	NE of Koorda, WA.	1365957	1548757
83	2.7	2017-10-21	09:47:40	2017-10-21	20:47:40	-31.336	119.194	SW of Southern Cross, WA.	1365912	1548753
84	1.9	2017-10-17	21:25:06	2017-10-18	08:25:06	-31.162	117.579	E of Wyalkatchem, WA.	1364527	1546514
85	1.9	2017-10-16	03:36:21	2017-10-16	14:36:21	-31.635	117.035	Meckering, WA. (Reported felt).	1362930	1545663
86	2.1	2017-10-16	00:02:51	2017-10-16	11:02:51	-30.429	117.747	Beacon, WA.	1362923	1546076
87	2.5	2017-10-12	20:25:49	2017-10-13	07:25:49	-32.101	117.733	NW of Corrigin, WA.	1362046	1544688
88	3	2017-10-10	12:01:55	2017-10-10	23:01:55	-22.903	114.692	SE of Giralda, WA.	1361335	1543788
89	3.4	2017-10-10	11:20:52	2017-10-10	22:20:52	-21.235	127.931	NW of Lake Mackay, WA.	1361037	1543691
90	1.9	2017-10-07	15:20:33	2017-10-08	02:20:33	-32.893	117.019	NW of Narrogin, WA.	1360507	1542836
91	3.3	2017-10-07	00:02:38	2017-10-07	11:02:38	-15.615	127.399	W of Wyndham, WA.	1359657	1542807
92	2	2017-10-06	07:53:10	2017-10-06	18:53:10	-30.517	117.191	Burakin, WA.	1359289	1542757
93	2.7	2017-10-01	14:59:05	2017-10-02	01:59:05	-30.586	121.54	NE of Kalgoorlie, WA.	1357698	1540724
94	2	2017-09-30	16:51:02	2017-10-01	03:51:02	-32.06	117.709	NW of Corrigin, WA.	1358221	1540332
95	2.1	2017-09-30	15:59:17	2017-10-01	01:59:17	-30.934	117.922	SE of Bencubbin, WA.	1358493	1540622
96	2.1	2017-09-30	01:30:06	2017-09-30	11:30:06	-32.054	117.721	NW of Corrigin, WA.	1358164	1540257
97	2.6	2017-09-30	00:15:31	2017-09-30	10:15:31	-32.045	117.727	NW of Corrigin, WA.	1357061	1540253
98	2.2	2017-09-29	19:14:34	2017-09-30	05:14:34	-30.936	117.919	W of Mukinbudin, WA.	1356954	1540254
99	2	2017-09-29	18:37:21	2017-09-30	04:37:21	-30.932	117.921	W of Mukinbudin, WA.	1358160	1540249
100	1.8	2017-09-29	09:55:11	2017-09-29	19:55:11	-30.948	117.918	W of Mukinbudin, WA.	1358136	1540209
101	2.5	2017-09-29	01:51:55	2017-09-29	11:51:55	-32.272	119.326	NE of Hyden, WA.	1356632	1538633
102	1.8	2017-09-28	06:46:26	2017-09-28	16:46:26	-30.737	117.692	NW of Bencubbin, WA.	1356600	1538557

103	3.1	2017-09-27	12:07:10	2017-09-27	22:07:10	-21.8	120.391	NE of Nullagine, WA.	1356101	1537971
104	2.9	2017-09-26	14:43:34	2017-09-27	00:43:34	-26.94	119.059	SE of Meekatharra, WA.	1355462	1537279
105	2.2	2017-09-23	19:41:35	2017-09-24	05:41:35	-32.069	117.717	SE of Quairading, WA.	1354935	1536693
106	2	2017-09-17	19:35:15	2017-09-18	05:35:15	-32.946	116.998	W of Narrogin, WA.	1351184	1532735
107	2.5	2017-09-16	20:38:26	2017-09-17	06:38:26	-33.349	120.061	N of Ravensthorpe, WA.	1350918	1532388
108	2.3	2017-09-15	16:43:06	2017-09-16	02:43:06	-31.432	119.144	SW of Southern Cross, WA.	1350881	1532306
109	2.8	2017-09-15	14:34:14	2017-09-16	00:34:14	-33.298	120.076	N of Ravensthorpe, WA.	1350901	1532351
110	2.3	2017-09-15	08:38:55	2017-09-15	18:38:55	-30.136	119.082	NE of Bonnie Rock, WA.	1350876	1532288
111	3.9	2017-09-14	21:26:07	2017-09-15	07:26:07	-12.92	122.185	Offshore NW Australia, Indian Ocean.	1349467	1530740
112	1.7	2017-09-14	19:04:58	2017-09-15	05:04:58	-31.219	117.481	SE of Wyalkatchem, WA.	1349529	1530850
113	2.4	2017-09-13	18:14:31	2017-09-14	04:14:31	-34.236	117.313	S of Kojonup, WA.	1349233	1530484
114	3.2	2017-09-13	09:52:36	2017-09-13	19:52:36	-27.793	113.866	Offshore SW of Kalbarri, WA.	1349206	1530452
115	2.5	2017-09-13	04:10:19	2017-09-13	14:10:19	-33.155	119.989	N of Ravensthorpe, WA.	1349207	1530451
116	2.6	2017-09-13	01:33:14	2017-09-13	11:33:14	-33.294	120.055	N of Ravensthorpe, WA.	1349205	1530442
117	3	2017-09-13	00:57:23	2017-09-13	10:57:23	-33.303	120.06	N of Ravensthorpe, WA.	1348960	1530440
118	2.9	2017-09-11	20:23:22	2017-09-12	06:23:22	-33.234	120.122	N of Ravensthorpe, WA.	1348691	1529890
119	2.5	2017-09-11	19:03:28	2017-09-12	05:03:28	-31.273	119.227	SW of Southern Cross, WA.	1348696	1529893
120	3.3	2017-09-11	15:28:39	2017-09-12	01:28:39	-33.204	120.077	N of Ravensthorpe, WA.	1348280	1529731
121	2.7	2017-09-11	14:55:26	2017-09-12	00:55:26	-33.166	120.119	N of Ravensthorpe, WA.	1348584	1529737
122	2.7	2017-09-11	14:18:44	2017-09-12	00:18:44	-33.346	120.098	N of Ravensthorpe, WA.	1348585	1529743
123	3	2017-09-11	13:32:35	2017-09-11	23:32:35	-33.243	120.089	N of Ravensthorpe, WA.	1348238	1529752
124	2.7	2017-09-11	06:21:20	2017-09-11	16:21:20	-33.273	120.109	N of Ravensthorpe, WA.	1348591	1529762
125	3.5	2017-09-11	01:21:14	2017-09-11	11:21:14	-33.184	120.069	N of Ravensthorpe, WA.	1348028	1529726
126	2.6	2017-09-11	00:13:00	2017-09-11	10:13:00	-33.146	120.048	N of Ravensthorpe, WA.	1348580	1529723
127	3.2	2017-09-10	17:31:18	2017-09-11	03:31:18	-17.291	124.175	E of Derby, WA.	1347901	1529226
128	2.3	2017-09-10	09:33:15	2017-09-10	19:33:15	-21.274	120.361	SE of Marble Bar, WA.	1347839	1529244
129	2.4	2017-09-10	09:19:01	2017-09-10	19:19:01	-21.339	120.405	SE of Marble Bar, WA.	1347838	1529242
130	2.5	2017-09-10	03:59:07	2017-09-10	13:59:07	-33.325	120.127	N of Ravensthorpe, WA.	1348097	1529180
131	2.4	2017-09-09	19:25:37	2017-09-10	05:25:37	-33.256	120.048	N of Ravensthorpe, WA.	1348062	1529135
132	2.5	2017-09-09	10:19:33	2017-09-09	20:19:33	-33.239	120.118	N of Ravensthorpe, WA.	1348030	1529099
133	3.4	2017-09-09	09:01:56	2017-09-09	19:01:56	-33.221	120.11	N of Ravensthorpe, WA.	1347987	1529041
134	3	2017-09-09	08:58:35	2017-09-09	18:58:35	-33.237	120.137	N of Ravensthorpe, WA.	1347367	1529029
135	3.1	2017-09-09	06:56:40	2017-09-09	16:56:40	-33.135	120.008	N of Ravensthorpe, WA.	1347278	1529067
136	2.5	2017-09-09	06:01:56	2017-09-09	16:01:56	-33.272	120.035	N of Ravensthorpe, WA.	1347990	1529052
137	1.9	2017-09-09	02:20:37	2017-09-09	12:20:37	-30.504	117.147	Burakin, WA.	1347986	1529034
138	2.2	2017-09-08	14:04:37	2017-09-09	00:04:37	-31.504	119.241	SW of Southern Cross, WA.	1347983	1529020

139	3.1	2017-09-08	03:53:32	2017-09-08	13:53:32	-31.372	119.209	SW of Southern Cross, WA.	1346443	1528999
140	2.4	2017-09-04	16:24:34	2017-09-05	02:24:34	-31.561	119.212	S of Southern Cross, WA.	1345410	1526303
141	2.8	2017-09-02	01:23:40	2017-09-02	11:23:40	-30.64	121.466	N of Kalgoorlie, WA. (Reported felt).	1344057	1525673
142	2.5	2017-09-01	05:06:50	2017-09-01	15:06:50	-27.094	115.992	Meeberrie, WA.	1344840	1525641
143	3.9	2017-08-31	08:07:10	2017-08-31	18:07:10	-30.461	117.215	Burakin, WA. (Reported felt).	1342947	1524116
144	2.1	2017-08-30	19:39:18	2017-08-31	05:39:18	-33.376	116.204	Collie, WA.	1342812	1523497
145	2.6	2017-08-27	07:07:28	2017-08-27	17:07:28	-33.213	120.067	N of Ravensthorpe, WA.	1341785	1522399
146	1.9	2017-08-26	17:57:24	2017-08-27	03:57:24	-32.098	117.763	NW of Corrigin, WA.	1341441	1522021
147	2	2017-08-26	08:29:28	2017-08-26	18:29:28	-31.238	118.292	N of Merredin, WA.	1341813	1522433
148	2.3	2017-08-24	19:40:15	2017-08-25	05:40:15	-33.215	120.049	N of Ravensthorpe, WA.	1339871	1520404
149	1.7	2017-08-24	18:43:47	2017-08-25	04:43:47	-32.131	117.173	E of Beverley, WA.	1339872	1520408
150	2.5	2017-08-24	15:17:22	2017-08-25	01:17:22	-32.314	119.669	NE of Hyden, WA.	1339861	1520386
151	2.5	2017-08-24	10:55:15	2017-08-24	20:55:15	-33.318	120.256	NE of Ravensthorpe, WA.	1339862	1520393
152	3.2	2017-08-24	07:57:32	2017-08-24	17:57:32	-33.258	120.056	N of Ravensthorpe, WA.	1339592	1520390
153	2.1	2017-08-23	18:42:19	2017-08-24	04:42:19	-30.499	117.715	Beacon, WA.	1339495	1519982
154	1.9	2017-08-22	18:05:25	2017-08-23	04:05:25	-30.936	118.153	Mukinbudin, WA.	1339231	1519706
155	2.9	2017-08-22	05:32:52	2017-08-22	15:32:52	-29.244	116.698	Perenjori, WA.	1338983	1519658
156	2.2	2017-08-22	00:00:49	2017-08-22	10:00:49	-30.885	118.337	Mukinbudin, WA.	1339181	1519638
157	2.5	2017-08-20	19:58:44	2017-08-21	05:58:44	-33.212	118.913	SW of Newdegate, WA.	1338915	1519341
158	2.1	2017-08-20	14:42:17	2017-08-21	00:42:17	-32.089	117.787	N of Corrigin, WA.	1338882	1519285
159	1.9	2017-08-17	20:12:15	2017-08-18	06:12:15	-31.568	117.037	Near Meckering, WA.	1337401	1517728
160	2.4	2017-08-14	22:18:03	2017-08-15	08:18:03	-30.84	118.056	Mukinbudin, WA.	1336441	1516724
161	3.2	2017-08-12	02:26:49	2017-08-12	12:26:49	-27.159	115.111	SW of Meeberrie, WA.	1336125	1516333
162	2.1	2017-08-07	17:33:23	2017-08-08	03:33:23	-28.67	116.044	N of Morawa, WA.	1333698	1513774
163	3.9	2017-08-07	00:56:32	2017-08-07	10:56:32	-16.506	118.405	Offshore North-West Australia, Indian	1332845	1513382
164	2.6	2017-08-06	05:17:03	2017-08-06	15:17:03	-19.31	127.996	Sturt Creek area, WA.	1333284	1513268
165	5	2017-08-06	04:21:50	2017-08-06	14:21:50	-19.134	128.018	Sturt Creek area, WA. (Reported felt).	1332613	1512732
166	2.5	2017-08-04	17:29:53	2017-08-05	03:29:53	-32.126	118.85	N of Hyden, WA.	1332901	1512839
167	2.5	2017-08-04	17:22:17	2017-08-05	03:22:17	-32.173	118.845	N of Hyden, WA.	1332893	1512820
168	2.7	2017-08-02	03:41:04	2017-08-02	13:41:04	-32.338	119.705	NE of Hyden, WA.	1331618	1511330
169	2.7	2017-07-31	23:33:27	2017-08-01	09:33:27	-32.256	119.365	NE of Hyden, WA.	1330884	1510535
170	2.3	2017-07-30	03:52:42	2017-07-30	13:52:42	-32.08	117.717	NW of Corrigin, WA.	1330570	1510186
171	2.5	2017-07-28	10:50:00	2017-07-28	20:50:00	-32.086	117.712	NW of Corrigin, WA.	1330492	1510092
172	2.4	2017-07-28	10:23:07	2017-07-28	20:23:07	-32.09	117.754	NW of Corrigin, WA.	1330493	1510095
173	2.5	2017-07-28	10:21:17	2017-07-28	20:21:17	-32.065	117.717	NW of Corrigin, WA.	1330495	1510097
174	2.2	2017-07-27	16:59:55	2017-07-28	02:59:55	-32.094	117.756	Corrigin, WA.	1329551	1509126

175	3	2017-07-26	07:04:01	2017-07-26	17:04:01	-22.372	118.014	Hamersley Range, WA.	1329229	1508771
176	2.1	2017-07-22	14:26:27	2017-07-23	00:26:27	-32.091	117.751	NW of Corrigin, WA.	1328299	1507736
177	2	2017-07-22	11:50:36	2017-07-22	21:50:36	-32.1	117.763	NW of Corrigin, WA.	1328298	1507734
178	2.2	2017-07-22	08:50:10	2017-07-22	18:50:10	-32.099	117.758	NW of Corrigin, WA.	1328296	1507732
179	2.2	2017-07-21	04:54:58	2017-07-21	14:54:58	-32.111	117.762	NW of Corrigin, WA.	1328248	1507678
180	2.4	2017-07-21	00:20:08	2017-07-21	10:20:08	-32.11	117.768	NW of Corrigin, WA.	1328271	1507703
181	2.6	2017-07-20	16:59:44	2017-07-21	02:59:44	-32.106	117.843	N of Corrigin, WA.	1327230	1506622
182	2.3	2017-07-20	06:46:01	2017-07-20	16:46:01	-32.091	117.735	NW of Corrigin, WA.	1328302	1507743
183	2.3	2017-07-20	06:43:17	2017-07-20	16:43:17	-32.098	117.73	NW of Corrigin, WA.	1328301	1507741
184	2.5	2017-07-20	04:43:30	2017-07-20	14:43:30	-32.117	117.806	NW of Corrigin, WA.	1328297	1507735
185	2.4	2017-07-20	01:27:53	2017-07-20	11:27:53	-32.09	117.763	NW of Corrigin, WA.	1328295	1507730
186	2.5	2017-07-20	00:39:19	2017-07-20	10:39:19	-32.096	117.746	N of Corrigin, WA.	1327272	1506664
187	2.3	2017-07-20	00:35:15	2017-07-20	10:35:15	-32.094	117.738	N of Corrigin, WA.	1327279	1506674
188	2.5	2017-07-19	22:22:51	2017-07-20	08:22:51	-32.082	117.733	NW of Corrigin, WA.	1326880	1506263
189	2.2	2017-07-19	22:01:12	2017-07-20	08:01:12	-32.081	117.733	NW of Corrigin, WA.	1326879	1506261
190	2.4	2017-07-19	20:49:10	2017-07-20	06:49:10	-32.078	117.724	NW of Corrigin, WA.	1326876	1506258
191	2.4	2017-07-19	20:42:25	2017-07-20	06:42:25	-32.073	117.717	NW of Corrigin, WA.	1326878	1506260
192	2.4	2017-07-19	20:36:42	2017-07-20	06:36:42	-32.071	117.714	NW of Corrigin, WA.	1326877	1506259
193	2.8	2017-07-19	20:02:50	2017-07-20	06:02:50	-32.058	117.727	NW of Corrigin, WA.	1326875	1506256
194	2.3	2017-07-19	19:27:48	2017-07-20	05:27:48	-32.116	117.803	NW of Corrigin, WA.	1326874	1506254
195	2.3	2017-07-19	19:01:46	2017-07-20	05:01:46	-32.078	117.731	NW of Corrigin, WA.	1326873	1506253
196	2.3	2017-07-19	18:57:53	2017-07-20	04:57:53	-32.087	117.742	NW of Corrigin, WA.	1326872	1506252
197	2.8	2017-07-19	18:35:44	2017-07-20	04:35:44	-32.047	117.688	NW of Corrigin, WA.	1326869	1506247
198	2.3	2017-07-19	18:27:40	2017-07-20	04:27:40	-32.077	117.736	NW of Corrigin, WA.	1326868	1506245
199	2.5	2017-07-19	18:12:37	2017-07-20	04:12:37	-32.064	117.716	NW of Corrigin, WA.	1326867	1506244
200	2.4	2017-07-19	18:06:06	2017-07-20	04:06:06	-32.053	117.724	NW of Corrigin, WA.	1326865	1506240
201	2.3	2017-07-19	18:05:11	2017-07-20	04:05:11	-32.075	117.723	NW of Corrigin, WA.	1326864	1506238
202	2.4	2017-07-19	17:56:25	2017-07-20	03:56:25	-32.027	117.658	NW of Corrigin, WA.	1326862	1506236
203	2.9	2017-07-19	17:54:11	2017-07-20	03:54:11	-32.029	117.761	N of Corrigin, WA.	1326711	1506230
204	2.7	2017-07-19	15:29:13	2017-07-20	01:29:13	-32.08	117.734	N of Corrigin, WA.	1326617	1506172
205	3.3	2017-07-19	15:05:25	2017-07-20	01:05:25	-32.075	117.833	N of Corrigin, WA.	1326585	1506131
206	3.3	2017-07-16	17:31:34	2017-07-17	03:31:34	-31.018	122.187	NE of Kambalda, WA.	1325039	1505387
207	3.1	2017-07-16	03:50:52	2017-07-16	13:50:52	-31.512	126.781	Nullarbor Plain, WA.	1325942	1505220
208	1.9	2017-07-15	09:37:39	2017-07-15	19:37:39	-31.637	116.983	Near Meckering, WA.	1325834	1505069
209	3.4	2017-07-13	20:27:22	2017-07-14	06:27:22	-23.23	127.571	SW of Lake Mackay, WA.	1324108	1503255
210	2.3	2017-07-12	18:05:22	2017-07-13	04:05:22	-30.819	117.934	Near Bencubbin, WA.	1323820	1502849

211	2.4	2017-07-10	00:14:55	2017-07-10	10:14:55	-31.355	119.228	Moorine Rock, WA.	1322841	1501802
212	2.7	2017-07-06	22:28:42	2017-07-07	08:28:42	-33.195	119.288	SE of Newdegate, WA.	1320777	1499699
213	2.4	2017-07-01	01:01:09	2017-07-01	11:01:09	-31.628	117.038	Near Meckering, WA.	1318806	1497564
214	2.9	2017-06-27	02:22:34	2017-06-27	12:22:34	-21.278	116.234	Near Mardie, Pilbara, WA.	1317029	1495631
215	1.8	2017-06-25	04:40:50	2017-06-25	14:40:50	-32.449	117.243	NE of Pingelly, WA.	1316377	1494851
216	2.8	2017-06-21	00:34:37	2017-06-21	10:34:37	-29.236	124.469	Great Victoria Desert, WA.	1314868	1493194
217	1.9	2017-06-20	22:21:13	2017-06-21	08:21:13	-20.787	119.29	NW of Marble Bar, WA.	1314521	1492754
218	3	2017-06-16	18:54:21	2017-06-17	04:54:21	-19.559	120.838	SW of Broome, offshore WA.	1313692	1491815
219	2.8	2017-06-09	18:04:23	2017-06-10	04:04:23	-22.153	121.019	SW of Telfer, WA.	1311233	1489214
220	3.8	2017-06-09	17:16:15	2017-06-10	03:16:15	-22.315	121.139	SW of Telfer, WA.	1309635	1489176
221	2.2	2017-06-06	17:27:36	2017-06-07	03:27:36	-30.843	119.154	NE of Bullfinch, WA.	1308850	1486711
222	2.2	2017-06-05	22:08:02	2017-06-06	08:08:02	-30.76	118.023	NW of Mukinbudin, WA.	1308596	1486439
223	2.3	2017-06-05	22:03:39	2017-06-06	08:03:39	-30.753	118.082	NW of Mukinbudin, WA.	1308591	1486436
224	2.2	2017-06-05	17:25:01	2017-06-06	03:25:01	-30.799	117.937	NW of Mukinbudin, WA.	1308586	1486426
225	2.4	2017-06-05	17:22:29	2017-06-06	03:22:29	-30.786	117.981	NW of Mukinbudin, WA.	1308585	1486424
226	2.4	2017-06-05	17:18:01	2017-06-06	03:18:01	-30.791	118.006	NW of Mukinbudin, WA.	1308584	1486422
227	2.2	2017-06-05	16:15:02	2017-06-06	02:15:02	-30.762	118.015	NW of Mukinbudin, WA.	1308582	1486416
228	2	2017-06-05	15:19:53	2017-06-06	01:19:53	-30.826	117.932	NW of Mukinbudin, WA.	1308597	1486452
229	2.2	2017-06-05	11:15:12	2017-06-05	21:15:12	-30.786	117.963	NW of Mukinbudin, WA.	1308581	1486412
230	2.2	2017-06-05	10:20:42	2017-06-05	20:20:42	-30.792	117.972	NW of Mukinbudin, WA.	1308558	1486388
231	2.9	2017-06-05	09:11:03	2017-06-05	19:11:03	-30.752	118.05	NW of Mukinbudin, WA.	1308374	1486366
232	1.9	2017-06-03	23:16:34	2017-06-04	09:16:34	-30.789	117.998	NW of Mukinbudin, WA.	1308277	1485995
233	2.6	2017-06-03	19:56:52	2017-06-04	05:56:52	-33.228	119.083	South Newdegate, WA.	1308268	1485975
234	1.8	2017-06-03	07:50:30	2017-06-03	17:50:30	-30.842	117.91	NW of Mukinbudin, WA.	1308265	1485963
235	2.5	2017-06-03	07:33:32	2017-06-03	17:33:32	-30.808	119.169	SE of Bonnie Rock, WA.	1307686	1485962
236	2.1	2017-06-02	17:34:51	2017-06-03	03:34:51	-32.064	117.721	SE of Quairading, WA.	1308262	1485948
237	1.9	2017-06-01	16:49:33	2017-06-02	02:49:33	-30.866	117.062	Near Manmanning, WA.	1307247	1484912
238	1.6	2017-05-30	05:13:14	2017-05-30	15:13:14	-30.739	117.105	Cadoux, WA.	1306628	1484199
239	2	2017-05-29	16:07:36	2017-05-30	02:07:36	-32.358	122.545	SE of Norseman, WA.	1306193	1483750
240	2.7	2017-05-27	11:33:32	2017-05-27	21:33:32	-30.873	121.391	Near Boulder, WA. (Reported felt).	1305786	1483299
241	2.5	2017-05-22	15:12:58	2017-05-23	01:12:58	-32.105	118.854	N of Hyden, WA.	1303492	1480871
242	2.4	2017-05-22	15:00:57	2017-05-23	01:00:57	-32.148	118.893	N of Hyden, WA.	1303497	1480887
243	2.4	2017-05-22	14:39:53	2017-05-23	00:39:53	-32.106	118.892	N of Hyden, WA.	1303496	1480885
244	2.5	2017-05-22	14:36:47	2017-05-23	00:36:47	-32.038	118.922	N of Hyden, WA.	1303495	1480883
245	2.5	2017-05-22	14:26:40	2017-05-23	00:26:40	-32.032	118.918	N of Hyden, WA.	1303494	1480880
246	2.6	2017-05-22	14:21:44	2017-05-23	00:21:44	-32.101	118.912	N of Hyden, WA.	1303353	1480878

247	3.4	2017-05-19	23:46:48	2017-05-20	09:46:48	-25.233	111.49	Indian Ocean, W of Carnarvon, WA.	1303133	1480439
248	2	2017-05-18	22:52:45	2017-05-19	08:52:45	-32.491	117.303	NE of Pingelly, WA.	1301796	1479130
249	3.9	2017-05-15	19:12:42	2017-05-16	05:12:42	-27.167	123.588	Near Lake Wells, WA.	1300786	1478082
250	2.2	2017-05-14	17:06:46	2017-05-15	03:06:46	-32.989	118.501	Lake Grace, WA.	1300543	1477721
251	2	2017-05-14	04:14:19	2017-05-14	14:14:19	-31.688	117.011	Near Meckering, WA.	1300538	1477711
252	3.1	2017-05-13	09:27:13	2017-05-13	19:27:13	-33.204	119.272	SE of Newdegate, WA.	1300535	1477705
253	1.9	2017-05-11	15:23:30	2017-05-12	01:23:30	-32.477	117.301	NE of Pingelly, WA.	1299576	1476678
254	2	2017-05-11	11:08:03	2017-05-11	21:08:03	-32.476	117.301	NE of Pingelly, WA.	1299580	1476685
255	1.9	2017-05-07	13:46:21	2017-05-07	23:46:21	-33.969	118.374	E of Gnowangerup, WA.	1298171	1475211
256	2.2	2017-05-04	12:56:10	2017-05-04	22:56:10	-30.382	117.778	NW of Beacon, WA. (Reported felt).	1296769	1473869
257	3.1	2017-05-03	17:56:24	2017-05-04	03:56:24	-22.607	127.936	W of Lake Mackay, WA.	1296672	1473625
258	3.4	2017-05-03	17:33:03	2017-05-04	03:33:03	-20.249	117.883	Offshore NW of Port Hedland, WA.	1296694	1473663
259	3.4	2017-04-27	01:53:12	2017-04-27	11:53:12	-24.84	111.506	Offshore Carnarvon, WA.	1293753	1471031
260	3.1	2017-04-26	07:25:43	2017-04-26	17:25:43	-20.293	116.329	NW of Dampier, offshore WA.	1293752	1470533
261	2.6	2017-04-25	11:08:37	2017-04-25	21:08:37	-23.009	114.45	SE of Giralia, WA.	1293502	1470253
262	1.8	2017-04-18	22:24:55	2017-04-19	08:24:55	-31.596	117.073	Meckering, WA. (Reported felt).	1290923	1467730
263	1.9	2017-04-18	18:16:20	2017-04-19	04:16:20	-32.109	117.196	SW of Quairading, WA.	1291188	1467732
264	1.7	2017-04-18	16:30:15	2017-04-19	02:30:15	-31.589	117.065	Meckering, WA.	1290881	1467399
265	2	2017-04-18	12:58:09	2017-04-18	22:58:09	-31.593	117.069	Meckering, WA.	1290839	1467351
266	1.7	2017-04-18	10:48:19	2017-04-18	20:48:19	-31.592	117.072	Meckering, WA. (Reported felt).	1290578	1467326
267	3	2017-04-18	08:26:13	2017-04-18	18:26:13	-31.606	117.097	Meckering, WA. (Reported felt).	1290812	1467319
268	2.4	2017-04-12	16:49:01	2017-04-13	02:49:01	-30.45	117.743	W of Beacon, WA.	1288217	1464567
269	2.1	2017-04-11	22:58:18	2017-04-12	08:58:18	-30.448	117.736	W of Beacon, WA.	1287816	1464138
270	1.8	2017-04-10	23:59:41	2017-04-11	09:59:41	-30.78	117.091	Near Cadoux, WA.	1287267	1463586
271	1.9	2017-04-10	21:00:57	2017-04-11	07:00:57	-30.414	117.791	Near Beacon, WA.	1287287	1463577
272	2.1	2017-04-10	16:56:05	2017-04-11	02:56:05	-30.441	117.794	Near Beacon, WA.	1287286	1463575
273	2.9	2017-04-10	04:40:06	2017-04-10	14:40:06	-30.429	117.796	Beacon, WA.	1287253	1463534
274	2.8	2017-04-08	03:47:51	2017-04-08	13:47:51	-28.684	119.863	N of Lake Barlee, WA.	1286274	1463042
275	1.9	2017-04-06	19:06:50	2017-04-07	05:06:50	-32.481	117.301	SE of Brookton, WA.	1285980	1462168
276	1.8	2017-04-06	07:37:30	2017-04-06	17:37:30	-30.29	117.285	NE of Kalannie, WA.	1285945	1462134
277	2	2017-04-06	05:21:40	2017-04-06	15:21:40	-30.283	117.303	NE of Kalannie, WA.	1285930	1462106
278	2.6	2017-04-04	18:25:57	2017-04-05	04:25:57	-33.206	121.927	S of Norseman, WA.	1285367	1461480
279	4	2017-04-04	03:55:53	2017-04-04	13:55:53	-25.903	128.939	N of Wingelina, WA. (Reported felt).	1284823	1461413
280	2.1	2017-04-02	02:10:19	2017-04-02	12:10:19	-31.536	117.85	NE of Kellerberrin, WA.	1284292	1460705
281	2.3	2017-04-02	02:04:18	2017-04-02	12:04:18	-31.516	117.955	NE of Kellerberrin, WA.	1284288	1460703
282	3.2	2017-03-31	16:04:13	2017-04-01	03:04:13	-33.085	121.124	SW of Norseman, WA.	1284584	1460632

283	2.3	2017-03-31	01:33:01	2017-03-31	12:33:01	-30.798	118.131	Mukinbudin, WA.	1284531	1460555
284	2.2	2017-03-30	20:27:40	2017-03-31	07:27:40	-30.687	116.576	Near Ballidu, WA.	1283546	1459604
285	2.2	2017-03-30	13:56:36	2017-03-31	00:56:36	-33.215	118.252	W of Lake Grace, WA.	1283593	1459609
286	2.7	2017-03-28	16:55:27	2017-03-29	03:55:27	-33.174	120.07	N of Ravensthorpe, WA.	1282919	1458882
287	3.2	2017-03-26	20:25:54	2017-03-27	07:25:54	-31.794	122.814	NE of Norseman, WA.	1282383	1458323
288	3.7	2017-03-26	20:00:03	2017-03-27	07:00:03	-31.616	122.891	NE of Norseman, WA. (Reported felt).	1282317	1458308
289	3	2017-03-22	14:49:38	2017-03-23	01:49:38	-17.323	125.259	NW of Fitzroy Crossing, WA.	1280996	1456841
290	3	2017-03-21	08:15:52	2017-03-21	19:15:52	-33.044	121.14	SW of Norseman, WA. (Reported felt).	1280501	1456437
291	3	2017-03-19	09:20:08	2017-03-19	20:20:08	-30.42	117.786	Beacon, WA.	1279911	1455839
292	2.9	2017-03-17	07:31:26	2017-03-17	18:31:26	-32.444	122.445	SE of Norseman, WA.	1280106	1455745
293	1.9	2017-03-16	15:58:54	2017-03-17	02:58:54	-29.834	116.549	N of Dalwallinu, WA.	1279000	1454618
294	2.8	2017-03-15	12:52:16	2017-03-15	23:52:16	-33.326	120.12	NE of Ravensthorpe, WA.	1278602	1454208
295	2.9	2017-03-05	19:14:07	2017-03-06	06:14:07	-21.677	116.244	Pannawonica, WA.	1275195	1450640
296	2.1	2017-03-05	18:03:04	2017-03-06	05:03:04	-30.707	118.313	S of Bonnie Rock, WA.	1275204	1450648
297	3.5	2017-03-05	04:58:30	2017-03-05	15:58:30	-15.489	123.876	Coastal NW Kimberley, Offshore WA.	1274921	1450588
298	2.4	2017-03-05	01:08:16	2017-03-05	12:08:16	-31.996	125.335	Nullarbor Plain, WA.	1275149	1450567
299	3.2	2017-02-26	17:41:15	2017-02-27	04:41:15	-24.785	112.877	Offshore W of Carnarvon, WA.	1272938	1448286
300	2.9	2017-02-24	03:14:36	2017-02-24	14:14:36	-32.5	122.264	SE of Norseman, WA.	1271750	1447893
301	2.3	2017-02-22	13:18:54	2017-02-23	00:18:54	-30.672	118.437	SE of Bonnie Rock, WA.	1271241	1446494
302	2.1	2017-02-19	08:54:40	2017-02-19	19:54:40	-29.341	116.563	SE of Morawa, WA.	1270418	1445619
303	1.9	2017-02-18	02:07:22	2017-02-18	13:07:22	-32.119	117.201	E of Beverley, WA.	1270384	1445567
304	2.8	2017-02-14	12:38:23	2017-02-14	23:38:23	-32.589	122.297	SE of Norseman, WA.	1269618	1444777
305	2.3	2017-02-12	08:11:22	2017-02-12	19:11:22	-30.678	118.346	S of Bonnie Rock, WA.	1269380	1444505
306	2.2	2017-02-12	04:24:06	2017-02-12	15:24:06	-31.771	117.834	SE of Kellerberrin, WA.	1269381	1444506
307	2.1	2017-02-10	17:12:16	2017-02-11	04:12:16	-32.451	117.279	SE of Brookton, WA.	1267557	1444169
308	2.4	2017-02-07	03:10:02	2017-02-07	14:10:02	-32.181	118.892	N of Hyden, WA.	1266818	1441873
309	1.8	2017-02-03	17:09:06	2017-02-04	04:09:06	-30.264	117.293	NE of Kalannie, WA.	1266209	1441231
310	2.4	2017-02-03	05:08:19	2017-02-03	16:08:19	-32.061	118.918	N of Hyden, WA.	1266210	1441234
311	1.9	2017-02-01	10:04:56	2017-02-01	21:04:56	-32.936	116.979	W of Narrogin, WA.	1265085	1440087
312	2.3	2017-01-31	11:39:08	2017-01-31	22:39:08	-32.159	118.889	N of Hyden, WA.	1265083	1440080
313	2.7	2017-01-30	19:00:37	2017-01-31	06:00:37	-32.089	118.932	N of Hyden, WA.	1264225	1439709
314	2	2017-01-29	00:05:23	2017-01-29	11:05:23	-32.214	118.571	NW of Hyden, WA.	1264392	1439334
315	2.7	2017-01-28	04:23:10	2017-01-28	15:23:10	-32.187	118.841	N of Hyden, WA.	1263244	1438966
316	2.9	2017-01-27	10:18:19	2017-01-27	21:18:19	-32.478	122.28	SE of Norseman, WA.	1263918	1438826
317	2.1	2017-01-26	14:44:43	2017-01-27	01:44:43	-33.314	119.131	SE of Newdegate, WA.	1263913	1438812
318	2.7	2017-01-25	17:42:57	2017-01-26	04:42:57	-32.426	122.406	SE of Norseman, WA.	1262804	1437686

319	2.2	2017-01-24	15:24:04	2017-01-25	02:24:04	-30.648	117.468	N of Koorda, WA.	1262034	1437117
320	3.2	2017-01-24	05:02:32	2017-01-24	16:02:32	-35.172	123.5	Offshore SE of Esperance, WA.	1261915	1437102
321	3.3	2017-01-21	13:54:08	2017-01-22	00:54:08	-17.733	119.287	Offshore NW of Broome, WA.	1261604	1436415
322	1.8	2017-01-20	11:44:35	2017-01-20	22:44:35	-31.207	117.228	SW of Wyalkatchem, WA.	1261599	1436402
323	2.2	2017-01-20	11:05:37	2017-01-20	22:05:37	-31.223	117.205	SW of Wyalkatchem, WA.	1261602	1436405
324	2.2	2017-01-15	22:31:43	2017-01-16	09:31:43	-30.704	118.382	S of Bonnie Rock, WA.	1259863	1434608
325	2.1	2017-01-15	20:05:28	2017-01-16	07:05:28	-30.742	118.215	SW of Bonnie Rock, WA.	1259864	1434610
326	2.2	2017-01-15	11:55:21	2017-01-15	22:55:21	-30.738	118.236	SW of Bonnie Rock, WA.	1259865	1434612
327	3.5	2017-01-15	07:16:51	2017-01-15	18:16:51	-23.67	115.145	NE of Carnarvon, WA.	1259038	1433893
328	2.3	2017-01-14	23:58:25	2017-01-15	10:58:25	-30.701	118.4	S of Bonnie Rock, WA.	1259860	1434604
329	2.8	2017-01-13	23:36:53	2017-01-14	10:36:53	-31.43	121.784	SW of Kambalda, WA. (Reported felt).	1258521	1433883
330	2.2	2017-01-12	18:39:36	2017-01-13	05:39:36	-30.738	117.39	NW of Koorda, WA.	1259674	1434385
331	2.4	2017-01-12	17:38:05	2017-01-13	04:38:05	-30.427	117.789	Near Beacon, WA.	1259675	1434386
332	2.3	2017-01-12	07:25:08	2017-01-12	18:25:08	-30.437	117.767	Near Beacon, WA.	1259676	1434389
333	2	2017-01-11	16:07:13	2017-01-12	03:07:13	-30.501	116.979	NW of Burakin, WA.	1259336	1434016
334	2.4	2017-01-09	09:46:59	2017-01-09	20:46:59	-30.661	118.389	S of Bonnie Rock, WA.	1258237	1432867
335	2.6	2017-01-09	05:22:06	2017-01-09	16:22:06	-30.65	118.41	SE of Bonnie Rock, WA. (Reported felt).	1256439	1431183
336	2.5	2017-01-09	00:06:00	2017-01-09	11:06:00	-30.673	118.345	S of Bonnie Rock, WA. (Reported felt).	1256323	1431182
337	2	2017-01-08	21:37:25	2017-01-09	08:37:25	-30.874	117.054	Manmanning, WA.	1256518	1432816
338	2.2	2017-01-08	18:30:53	2017-01-09	05:30:53	-30.647	118.394	S of Bonnie Rock, WA.	1258210	1432835
339	1.9	2017-01-08	13:20:22	2017-01-09	00:20:22	-30.697	116.607	SW of Ballidu, WA.	1258207	1432829
340	2	2017-01-08	09:33:17	2017-01-08	20:33:17	-30.719	118.36	S of Bonnie Rock, WA.	1258209	1432832
341	2.5	2017-01-08	04:16:43	2017-01-08	15:16:43	-30.687	118.39	S of Bonnie Rock, WA. (Reported felt).	1256107	1430709
342	2.2	2017-01-08	01:55:46	2017-01-08	12:55:46	-30.688	118.397	S of Bonnie Rock, WA. (Reported felt).	1256088	1430707
343	3	2017-01-08	01:16:00	2017-01-08	12:16:00	-30.647	118.423	SE of Bonnie Rock, WA. (Reported felt)	1256059	1430663
344	2.2	2017-01-07	04:56:43	2017-01-07	15:56:43	-30.752	118.198	SW of Bonnie Rock, WA. (Reported felt)	1255848	1430659
345	2.6	2017-01-06	21:19:46	2017-01-07	08:19:46	-30.726	118.389	S of Bonnie Rock, WA.	1257908	1432498
346	2.6	2017-01-06	20:59:16	2017-01-07	07:59:16	-30.668	118.408	SE of Bonnie Rock, WA. (Reported felt).	1255786	1432468
347	2.7	2017-01-06	20:21:43	2017-01-07	07:21:43	-30.657	118.398	S of Bonnie Rock, WA.	1258186	1432784
348	2.6	2017-01-06	20:13:30	2017-01-07	07:13:30	-30.683	118.336	S of Bonnie Rock, WA.	1255773	1432463
349	2.8	2017-01-06	18:23:57	2017-01-07	05:23:57	-30.646	118.413	SE of Bonnie Rock, WA.	1255690	1432460
350	2.7	2017-01-06	16:34:13	2017-01-07	03:34:13	-30.646	118.364	S of Bonnie Rock, WA.	1255673	1432437
351	2.7	2017-01-06	16:23:30	2017-01-07	03:23:30	-30.682	118.385	S of Bonnie Rock, WA.	1258185	1432782
352	2.9	2017-01-06	14:18:39	2017-01-07	01:18:39	-30.686	118.394	S of Bonnie Rock, WA.	1258184	1432780
353	2.7	2017-01-06	11:51:43	2017-01-06	22:51:43	-30.629	118.386	SE of Bonnie Rock, WA.	1255560	1432433
354	2.6	2017-01-06	08:20:08	2017-01-06	19:20:08	-30.669	118.218	SW of Bonnie Rock, WA.	1257909	1432501

355	2.6	2017-01-06	07:05:32	2017-01-06	18:05:32	-30.719	118.415	SE of Bonnie Rock, WA.	1257910	1432504
356	2.9	2017-01-05	21:32:33	2017-01-06	08:32:33	-30.683	118.414	SE of Bonnie Rock, WA.	1257333	1431879
357	2.8	2017-01-05	18:19:07	2017-01-06	05:19:07	-30.686	118.392	SE of Bonnie Rock, WA.	1257329	1431872
358	2.6	2017-01-05	17:15:14	2017-01-06	04:15:14	-30.717	118.353	S of Bonnie Rock, WA.	1257323	1431868
359	2.6	2017-01-05	08:16:03	2017-01-05	19:16:03	-30.675	118.404	SE of Bonnie Rock, WA.	1255253	1431840
360	2.6	2017-01-05	08:10:19	2017-01-05	19:10:19	-30.695	118.384	S of Bonnie Rock, WA.	1257320	1431859
361	2.5	2017-01-05	07:59:12	2017-01-05	18:59:12	-30.701	118.213	SW of Bonnie Rock, WA.	1257316	1431851
362	2.6	2017-01-05	05:57:11	2017-01-05	16:57:11	-30.701	118.219	SW of Bonnie Rock, WA.	1257317	1431853
363	2.4	2017-01-05	05:50:49	2017-01-05	16:50:49	-30.734	118.228	SW of Bonnie Rock, WA.	1257318	1431855
364	2.5	2017-01-05	02:42:44	2017-01-05	13:42:44	-30.661	118.349	S of Bonnie Rock, WA.	1257319	1431858
365	2.5	2017-01-04	14:57:20	2017-01-05	01:57:20	-30.697	118.307	S of Bonnie Rock, WA.	1257315	1431838
366	2.3	2017-01-04	09:20:14	2017-01-04	20:20:14	-30.712	118.406	SE of Bonnie Rock, WA.	1254887	1431719
367	2.2	2017-01-04	09:18:10	2017-01-04	20:18:10	-30.677	118.411	SE of Bonnie Rock, WA.	1254848	1431717
368	2.3	2017-01-04	09:14:13	2017-01-04	20:14:13	-30.67	118.285	SW of Bonnie Rock, WA.	1254928	1431714
369	2.2	2017-01-04	06:23:53	2017-01-04	17:23:53	-33.622	118.325	SE of Nyabing, WA.	1257254	1431768
370	2.4	2017-01-04	06:10:15	2017-01-04	17:10:15	-30.665	118.408	SE of Bonnie Rock, WA.	1254799	1431695
371	2.5	2017-01-04	04:08:29	2017-01-04	15:08:29	-30.674	118.41	SE of Bonnie Rock, WA.	1257311	1431833
372	2.3	2017-01-04	02:32:39	2017-01-04	13:32:39	-30.708	118.425	SE of Bonnie Rock, WA.	1257270	1431831
373	2.3	2017-01-04	02:24:02	2017-01-04	13:24:02	-30.687	118.315	S of Bonnie Rock, WA.	1255148	1431306
374	2.4	2017-01-04	00:35:10	2017-01-04	11:35:10	-30.699	118.419	SE of Bonnie Rock, WA.	1254627	1431302
375	2.1	2017-01-03	21:52:30	2017-01-04	08:52:30	-30.643	118.449	SE of Bonnie Rock, WA.	1256762	1431222
376	2.9	2017-01-03	20:57:19	2017-01-04	07:57:19	-30.665	118.382	SE of Bonnie Rock, WA.	1254335	1428862
377	2.3	2017-01-03	20:44:38	2017-01-04	07:44:38	-30.663	118.406	SE of Bonnie Rock, WA.	1256761	1431218
378	2	2017-01-03	19:05:40	2017-01-04	06:05:40	-30.691	118.249	SW of Bonnie Rock, WA.	1256760	1431216
379	2.3	2017-01-03	18:37:26	2017-01-04	05:37:26	-30.7	118.387	S of Bonnie Rock, WA.	1256759	1431215
380	2.9	2017-01-03	18:00:14	2017-01-04	05:00:14	-30.632	118.401	SE of Bonnie Rock, WA.	1254203	1428863
381	2.4	2017-01-03	17:45:05	2017-01-04	04:45:05	-30.656	118.369	S of Bonnie Rock, WA.	1256758	1431212
382	2.3	2017-01-03	17:37:56	2017-01-04	04:37:56	-30.649	118.338	S of Bonnie Rock, WA.	1254201	1428773
383	2.2	2017-01-03	16:52:02	2017-01-04	03:52:02	-30.75	118.343	S of Bonnie Rock, WA.	1256757	1431207
384	3.4	2017-01-03	16:32:20	2017-01-04	03:32:20	-30.669	118.435	SE of Bonnie Rock, WA.	1254162	1428768
385	2.5	2017-01-03	15:50:59	2017-01-04	02:50:59	-30.662	118.405	SE of Bonnie Rock, WA.	1254122	1428740
386	4.2	2017-01-03	15:30:19	2017-01-04	02:30:19	-30.609	118.455	SE of Bonnie Rock, WA. (Reported fel	1254094	1428866
2016										
1	2.8	2016-12-30	17:04:17	2016-12-31	04:04:17	-32.614	122.241	SE of Norseman, WA.	1255359	1429713

2	2.5	2016-12-30	08:38:17	2016-12-30	19:38:17	-30.432	117.799	Near Beacon, WA.	1255360	1429717
3	2.7	2016-12-29	16:56:47	2016-12-30	03:56:47	-30.654	121.491	NE of Kalgoorlie, WA.	1252306	1429683
4	2.4	2016-12-27	15:28:26	2016-12-28	02:28:26	-30.405	117.797	Near Beacon, WA.	1255339	1429664
5	2.3	2016-12-27	15:21:56	2016-12-28	02:21:56	-30.535	117.677	SW of Beacon, WA.	1255340	1429667
6	2.4	2016-12-26	03:24:32	2016-12-26	14:24:32	-30.437	117.756	Near Beacon, WA.	1255150	1429461
7	3.4	2016-12-24	00:40:55	2016-12-24	11:40:55	-30.826	117.12	Near Cadoux, WA. (Reported felt).	1250391	1428995
8	3	2016-12-12	17:33:18	2016-12-13	04:33:18	-27.652	113.115	W of Kalbarri, WA.	1243182	1417564
9	2.1	2016-12-10	20:17:44	2016-12-11	07:17:44	-31.225	117.223	SW of Wyalkatchem, WA.	1243360	1417084
10	1.9	2016-12-08	10:50:16	2016-12-08	21:50:16	-32.77	117	Cuballing, WA.	1240278	1413733
11	2.9	2016-12-05	05:31:57	2016-12-05	16:31:57	-29.334	116.55	SE of Morawa, WA.	1238387	1411773
12	2.6	2016-12-01	07:28:02	2016-12-01	18:28:02	-33.208	119.275	SE of Newdegate, WA.	1237084	1410337
13	1.6	2016-11-26	23:52:18	2016-11-27	10:52:18	-31.638	117.018	Meckering, WA. (Reported felt).	1235466	1409000
14	1.6	2016-11-26	23:48:30	2016-11-27	10:48:30	-31.64	117.019	Meckering, WA.	1235823	1408998
15	1.5	2016-11-26	01:33:44	2016-11-26	12:33:44	-31.644	117.017	Meckering, WA. (Reported felt).	1235795	1408942
16	1.5	2016-11-26	01:28:57	2016-11-26	12:28:57	-31.648	117.012	Meckering, WA.	1235806	1408958
17	1.4	2016-11-26	01:25:36	2016-11-26	12:25:36	-31.619	117.012	Meckering, WA.	1235832	1408987
18	1.5	2016-11-26	01:22:23	2016-11-26	12:22:23	-31.62	117.003	Meckering, WA.	1235835	1408990
19	3	2016-11-22	16:09:05	2016-11-23	03:09:05	-32.439	122.304	SE of Norseman, WA.	1234069	1407135
20	2.2	2016-11-22	12:07:43	2016-11-22	23:07:43	-30.446	117.739	NW of Beacon, WA.	1234071	1407145
21	2.5	2016-11-16	15:48:08	2016-11-17	02:48:08	-30.65	118.277	SW of Bonnie Rock, WA.	1231614	1404596
22	2.3	2016-11-16	12:35:24	2016-11-16	23:35:24	-30.7	118.212	SW of Bonnie Rock, WA.	1231620	1404617
23	1.9	2016-11-16	11:03:55	2016-11-16	22:03:55	-31.19	116.485	SW of Calingiri, WA.	1231619	1404614
24	2.5	2016-11-16	09:17:44	2016-11-16	20:17:44	-30.734	118.217	SW of Bonnie Rock, WA.	1231618	1404610
25	2.6	2016-11-16	09:11:54	2016-11-16	20:11:54	-30.686	118.3	SW of Bonnie Rock, WA.	1231617	1404606
26	2.5	2016-11-16	08:30:59	2016-11-16	19:30:59	-30.601	118.354	S of Bonnie Rock, WA.	1231616	1404603
27	2.6	2016-11-16	03:53:28	2016-11-16	14:53:28	-30.614	118.446	Bonnie Rock, WA.	1231270	1404690
28	2.6	2016-11-15	21:10:54	2016-11-16	08:10:54	-30.69	118.404	S of Bonnie Rock, WA.	1231137	1404077
29	2.4	2016-11-15	04:57:54	2016-11-15	15:57:54	-30.674	118.411	S of Bonnie Rock, WA.	1230798	1404128
30	2.4	2016-11-14	10:42:33	2016-11-14	21:42:33	-30.674	118.4	S of Bonnie Rock, WA.	1230370	1404030
31	2.3	2016-11-14	08:10:42	2016-11-14	19:10:42	-30.672	118.397	Cadoux, WA.	1230262	1404024
32	3.1	2016-11-11	06:21:43	2016-11-11	17:21:43	-24.784	115.325	NE of Gascoyne, WA.	1229787	1402538
33	3.4	2016-11-08	00:12:56	2016-11-08	11:12:56	-32.575	122.389	SE of Norseman, WA.	1226784	1399415
34	5.1	2016-11-06	09:54:31	2016-11-06	20:54:31	-19.106	127.987	SE of Hall's Creek, WA. (Reported felt)	1226299	1399009
35	3.3	2016-11-03	11:24:58	2016-11-03	22:24:58	-19.413	112.513	Offshore NW of Port Hedland, WA.	1225451	1397940
36	2.3	2016-10-31	23:33:27	2016-11-01	10:33:27	-31.277	117.636	SE of Wyalkatchem, WA.	1224655	1397128
37	2.4	2016-10-31	07:30:55	2016-10-31	18:30:55	-31.258	117.623	SE of Wyalkatchem, WA.	1224502	1397106

38	2.6	2016-10-25	09:53:02	2016-10-25	20:53:02	-30.835	121.543	Kalgoorlie, WA. (Reported felt).	1222560	1395038
39	1.7	2016-10-25	09:33:00	2016-10-25	20:33:00	-32.007	117.269	Near Quairading, WA.	1222767	1395041
40	3.5	2016-10-24	13:02:38	2016-10-25	00:02:38	-19.778	112.911	Offshore Barrow Island, NW Australia	1222363	1394610
41	1.9	2016-10-21	12:30:05	2016-10-21	23:30:05	-30.436	117.743	NW of Beacon, WA.	1222194	1394362
42	2	2016-10-17	18:46:29	2016-10-18	05:46:29	-31.201	117.498	Near Wyalkatchem, WA.	1220125	1392203
43	2.1	2016-10-14	00:09:24	2016-10-14	11:09:24	-30.593	117.169	Burakin, WA.	1219752	1391798
44	3.3	2016-10-13	05:55:25	2016-10-13	16:55:25	-32.562	122.331	SE of Norseman, WA.	1218463	1390718
45	1.8	2016-10-12	18:25:41	2016-10-13	05:25:41	-31.853	117.441	Quairading, WA.	1218421	1390412
46	2.3	2016-10-12	00:17:03	2016-10-12	11:17:03	-33.213	119.101	Newdegate area, WA.	1218396	1390365
47	1.8	2016-10-11	14:36:54	2016-10-12	01:36:54	-30.589	117.743	SW of Beacon, WA.	1217900	1389840
48	2.7	2016-10-10	23:14:27	2016-10-11	10:14:27	-30.785	121.437	Kalgoorlie, WA. (Reported felt).	1217625	1389552
49	2.8	2016-10-10	04:29:46	2016-10-10	15:29:46	-23.042	119.32	Pilbara, WA.	1217588	1389500
50	2.1	2016-10-10	03:46:49	2016-10-10	14:46:49	-30.668	117.669	NE of Koorda, WA.	1217586	1389495
51	2.9	2016-09-29	01:49:35	2016-09-29	11:49:35	-31.452	119.181	SW of Southern Cross, WA.	1213463	1385290
52	3.2	2016-09-27	22:45:00	2016-09-28	08:45:00	-32.336	122.196	SE of Norseman, WA.	1213118	1384875
53	3	2016-09-25	18:36:45	2016-09-26	04:36:45	-32.502	122.252	SE of Norseman, WA .	1212548	1384274
54	1.7	2016-09-24	16:07:50	2016-09-25	02:07:50	-31.654	117.04	Meckering, WA.	1212540	1384241
55	2.7	2016-09-24	05:48:01	2016-09-24	15:48:01	-29.395	116.519	SE of Morawa, WA.	1212443	1384067
56	2.5	2016-09-23	19:09:29	2016-09-24	05:09:29	-22.469	120.66	NE of Roy Hill, WA.	1212441	1384049
57	2.2	2016-09-23	17:59:14	2016-09-24	03:59:14	-30.479	117.738	SW of Beacon, WA.	1212442	1384054
58	3.2	2016-09-23	06:27:10	2016-09-23	16:27:10	-32.574	122.374	SE of Norseman, WA.	1212430	1384007
59	1.9	2016-09-22	00:20:57	2016-09-22	10:20:57	-30.655	117.128	S of Burakin, WA.	1209407	1380954
60	2.2	2016-09-21	23:58:56	2016-09-22	09:58:56	-30.58	117.218	Burakin, WA.	1209369	1380913
61	1.8	2016-09-21	23:35:02	2016-09-22	09:35:02	-30.642	117.167	S of Burakin, WA.	1209368	1380911
62	2.4	2016-09-21	23:11:48	2016-09-22	09:11:48	-30.572	117.197	Burakin, WA.	1209367	1380910
63	1.9	2016-09-20	21:46:41	2016-09-21	07:46:41	-32.481	117.316	SE of Brookton, WA.	1208277	1379793
64	2.8	2016-09-20	19:18:24	2016-09-21	05:18:24	-32.35	122.229	SE of Norseman, WA.	1208278	1379799
65	2.4	2016-09-20	16:07:06	2016-09-21	02:07:06	-33.884	119.007	Jerramungup, WA.	1208189	1379696
66	3.7	2016-09-19	07:05:09	2016-09-19	17:05:09	-18.734	119.611	Offshore SW of Broome, WA.	1207611	1379102
67	2.7	2016-09-19	05:30:28	2016-09-19	15:30:28	-29.383	116.57	SE of Morawa, WA.	1207612	1379105
68	2.9	2016-09-18	06:48:54	2016-09-18	16:48:54	-32.189	122.074	E of Norseman, WA.	1207511	1378988
69	1.9	2016-09-18	02:42:08	2016-09-18	12:42:08	-33.377	118.131	E of Dumbleyung, WA.	1207543	1379016
70	2.3	2016-09-17	06:47:11	2016-09-17	16:47:11	-33.089	118.365	Lake Grace, WA.	1207252	1378704
71	2.9	2016-09-14	02:37:04	2016-09-14	12:37:04	-32.44	122.521	SE of Norseman, WA.	1205227	1376604
72	2.7	2016-09-13	20:15:26	2016-09-14	06:15:26	-32.637	122.251	SE of Norseman, WA.	1205223	1376592
73	2.7	2016-09-13	17:49:35	2016-09-14	03:49:35	-32.34	121.935	SE of Norseman, WA.	1205221	1376597

74	2.9	2016-09-11	16:22:37	2016-09-12	02:22:37	-16.798	126.303	NE of Fitzroy Crossing, WA.	1204002	1375985
75	3.2	2016-09-10	15:34:22	2016-09-11	01:34:22	-23.514	127.115	SW of Lake Mackay, WA.	1204608	1375933
76	2.1	2016-09-10	00:36:43	2016-09-10	10:36:43	-30.608	117.695	SW of Beacon, WA.	1204236	1375532
77	3	2016-09-09	08:13:47	2016-09-09	18:13:47	-32.326	122.189	SE of Norseman, WA.	1204167	1375458
78	2.6	2016-09-08	15:15:44	2016-09-09	01:15:44	-31.294	119.268	NE of Moorine Rock, WA.	1202982	1374248
79	2.1	2016-09-05	17:16:48	2016-09-06	03:16:48	-30.325	117.336	NE of Kalannie, WA.	1202073	1373314
80	4.2	2016-09-05	16:23:37	2016-09-06	02:23:37	-32.419	122.22	SE of Norseman, WA. (Reported felt).	1201312	1373301
81	2.3	2016-09-04	17:00:41	2016-09-05	03:00:41	-30.498	117.707	SW of Beacon, WA.	1201663	1372879
82	2.9	2016-09-04	06:24:44	2016-09-04	16:24:44	-30.807	121.409	Near Kalgoorlie, WA. (Reported felt).	1200608	1372845
83	1.8	2016-09-02	13:03:20	2016-09-02	23:03:20	-31.594	117.056	Meckering, WA.	1201010	1372135
84	2.5	2016-09-02	09:12:11	2016-09-02	19:12:11	-30.634	118.311	SW of Bonnie Rock, WA.	1201006	1372122
85	2.3	2016-09-02	07:02:37	2016-09-02	17:02:37	-30.595	118.234	SW of Bonnie Rock, WA.	1200998	1372104
86	2.4	2016-09-01	20:50:36	2016-09-02	06:50:36	-30.389	118.829	NE of Bonnie Rock, WA.	1199110	1370204
87	2	2016-08-30	10:50:24	2016-08-30	20:50:24	-31.492	117.928	NE of Kellerberrin, WA.	1189894	1361212
88	2.1	2016-08-29	12:08:14	2016-08-29	22:08:14	-30.89	117.976	Near Bencubbin, WA.	1189540	1360838
89	2.1	2016-08-29	11:53:31	2016-08-29	21:53:31	-30.902	117.942	Near Bencubbin, WA.	1189345	1360804
90	2.4	2016-08-28	20:46:38	2016-08-29	06:46:38	-28.646	115.779	SE of Mullewa, WA.	1189493	1360776
91	1.9	2016-08-26	11:22:12	2016-08-26	21:22:12	-30.525	117.68	Near Beacon, WA.	1189177	1360414
92	3.1	2016-08-25	04:05:00	2016-08-25	14:05:00	-19.502	124.792	SW of Fitzroy Crossing, WA.	1188104	1359266
93	2.9	2016-08-20	19:16:24	2016-08-21	05:16:24	-32.331	122.282	SE of Norseman, WA.	1186116	1357103
94	2.2	2016-08-12	19:05:28	2016-08-13	05:05:28	-30.447	117.765	Near Beacon, WA.	1183068	1353803
95	2.2	2016-08-12	13:16:50	2016-08-12	23:16:50	-30.461	117.725	Near Beacon, WA.	1182994	1353688
96	2.3	2016-08-12	08:04:12	2016-08-12	18:04:12	-30.283	117.295	Near Kalannie, WA.	1182990	1353661
97	3.2	2016-08-08	20:05:31	2016-08-09	06:05:31	-32.303	122.408	E of Norseman, WA.	1179997	1350478
98	3.4	2016-08-08	14:37:23	2016-08-09	00:37:23	-32.506	122.41	SE of Norseman, WA.	1179996	1350470
99	3.3	2016-08-08	09:13:13	2016-08-08	19:13:13	-32.518	122.457	SE of Norseman, WA.	1179987	1350461
100	2.1	2016-08-03	16:55:46	2016-08-04	02:55:46	-32.21	116.931	Beverley, WA.	1178345	1348650
101	3.1	2016-08-03	14:01:05	2016-08-04	00:01:05	-32.545	122.381	SE of Norseman, WA.	1178338	1348638
102	2.3	2016-08-03	13:30:40	2016-08-03	23:30:40	-32.187	116.957	Beverley, WA.	1178150	1348596
103	3	2016-08-02	18:33:14	2016-08-03	04:33:14	-32.3	122.443	E of Norseman, WA.	1178020	1348291
104	4.2	2016-07-31	13:45:49	2016-07-31	23:45:49	-19.124	112.121	Offshore NW Australia, Indian Ocean.	1177006	1347915
105	3.4	2016-07-30	23:18:12	2016-07-31	09:18:12	-32.359	122.395	SE of Norseman, WA. (Reported felt).	1176684	1347486
106	2	2016-07-28	21:43:40	2016-07-29	07:43:40	-30.296	117.272	NE of Kalannie, WA.	1175580	1345702
107	2.9	2016-07-27	14:03:38	2016-07-28	00:03:38	-32.149	122.226	E of Norseman, WA.	1175323	1345437
108	2.9	2016-07-26	18:54:30	2016-07-27	04:54:30	-32.164	122.23	E of Norseman, WA.	1174983	1345071
109	2.1	2016-07-24	07:13:17	2016-07-24	17:13:17	-32.185	116.959	Beverley, WA.	1173973	1343942

110	3.1	2016-07-24	02:09:15	2016-07-24	12:09:15	-32.485	122.349	SE of Norseman, WA.	1173972	1343934
111	2.6	2016-07-22	00:36:23	2016-07-22	10:36:23	-22.535	115.401	Pilbara, WA.	1173934	1343868
112	2.4	2016-07-19	12:44:22	2016-07-19	22:44:22	-30.069	117.453	NE of Kalannie, WA.	1171774	1341635
113	2.8	2016-07-18	07:32:57	2016-07-18	17:32:57	-32.613	122.657	SE of Norseman, WA.	1171575	1341423
114	3	2016-07-17	07:26:49	2016-07-17	17:26:49	-32.366	122.313	SE of Norseman, WA.	1171069	1340853
115	3.1	2016-07-17	06:25:01	2016-07-17	16:25:01	-31.988	122.256	NE of Norseman, WA.	1171078	1340873
116	3.2	2016-07-17	02:37:00	2016-07-17	12:37:00	-32.441	122.249	SE of Norseman, WA. (Reported felt).	1170614	1340808
117	4	2016-07-16	11:44:49	2016-07-16	21:44:49	-32.501	122.436	SE of Norseman, WA. (Reported felt).	1170326	1340752
118	2.8	2016-07-16	03:45:01	2016-07-16	13:45:01	-28.715	119.789	SW of Leinster, WA. (Reported felt).	1170206	1340722
119	3.3	2016-07-16	03:19:47	2016-07-16	13:19:47	-17.064	123.96	NE of Derby, WA.	1170205	1340688
120	2.5	2016-07-15	15:33:20	2016-07-16	01:33:20	-30.852	117.104	Manmanning, WA.	1170086	1340624
121	3	2016-07-15	05:47:22	2016-07-15	15:47:22	-25.067	116.57	NW of Meekatharra, WA.	1170902	1340607
122	4.2	2016-07-14	10:08:55	2016-07-14	20:08:55	-32.536	122.433	E of Norseman, WA. (Reported felt).	1169780	1339618
123	3.2	2016-07-14	09:17:38	2016-07-14	19:17:38	-32.622	122.603	SE of Norseman, WA.	1169963	1339606
124	3.7	2016-07-13	22:40:40	2016-07-14	08:40:40	-32.463	122.481	SE of Norseman, WA.	1169648	1339297
125	2.4	2016-07-12	06:26:30	2016-07-12	16:26:30	-31.454	117.638	NW of Kellerberrin, WA.	1168835	1338738
126	3.8	2016-07-12	02:06:47	2016-07-12	12:06:47	-32.364	122.415	SE of Norseman, WA. (Reported felt).	1168827	1338712
127	2.1	2016-07-12	00:55:42	2016-07-12	10:55:42	-31.495	117.622	NW of Kellerberrin, WA.	1169145	1338716
128	2.1	2016-07-11	18:07:46	2016-07-12	04:07:46	-31.487	117.619	Near Kellerberrin, WA.	1169134	1338697
129	3.2	2016-07-10	12:51:57	2016-07-10	22:51:57	-32.453	122.314	SE of Norseman, WA.	1168084	1338308
130	2.1	2016-07-10	09:58:49	2016-07-10	19:58:49	-30.518	117.693	SW of Beacon, WA.	1168787	1338311
131	3.7	2016-07-10	06:33:53	2016-07-10	16:33:53	-32.445	122.408	E of Norseman, WA.	1168508	1338021
132	3.2	2016-07-09	15:02:28	2016-07-10	01:02:28	-32.106	122.186	NE of Norseman, WA.	1168488	1337991
133	3.2	2016-07-09	13:53:37	2016-07-09	23:53:37	-32.183	122.143	E of Norseman, WA.	1168443	1337913
134	3.3	2016-07-09	11:39:38	2016-07-09	21:39:38	-32.294	122.268	E of Norseman, WA.	1168442	1337909
135	3.1	2016-07-08	22:37:37	2016-07-09	08:37:37	-32.335	122.238	SE of Norseman, WA.	1168332	1337765
136	3	2016-07-08	19:47:44	2016-07-09	05:47:44	-32.196	122.241	E of Norseman, WA.	1168335	1337777
137	2.9	2016-07-08	18:31:38	2016-07-09	04:31:38	-32.249	122.243	E of Norseman, WA.	1168337	1337788
138	3.1	2016-07-08	16:38:49	2016-07-09	02:38:49	-32.126	122.383	E of Norseman, WA.	1168351	1337834
139	3.2	2016-07-08	15:44:27	2016-07-09	01:44:27	-32.38	122.372	SE of Norseman, WA.	1168419	1337920
140	3.3	2016-07-08	14:31:24	2016-07-09	00:31:24	-32.393	122.211	SE of Norseman, WA.	1167533	1337720
141	3	2016-07-08	14:10:40	2016-07-09	00:10:40	-32.653	122.341	SE of Norseman, WA.	1168358	1337867
142	3.1	2016-07-08	13:35:55	2016-07-08	23:35:55	-32.525	122.416	SE of Norseman, WA.	1168336	1337798
143	3.1	2016-07-08	12:02:13	2016-07-08	22:02:13	-32.382	122.362	SE of Norseman, WA.	1168334	1337776
144	3.2	2016-07-08	11:37:01	2016-07-08	21:37:01	-32.354	122.33	SE of Norseman, WA.	1168333	1337762
145	3	2016-07-08	11:19:13	2016-07-08	21:19:13	-32.458	122.379	SE of Norseman, WA.	1168331	1337756

146	3.1	2016-07-08	10:41:56	2016-07-08	20:41:56	-32.366	122.355	SE of Norseman, WA.	1168476	1337964
147	2.9	2016-07-08	10:30:59	2016-07-08	20:30:59	-32.031	122.465	E of Norseman, WA.	1168455	1337936
148	3.2	2016-07-08	10:20:45	2016-07-08	20:20:45	-32.374	122.313	SE of Norseman, WA.	1168330	1337745
149	3.3	2016-07-08	09:54:14	2016-07-08	19:54:14	-32.104	122.203	NE of Norseman, WA.	1167463	1337710
150	5.6	2016-07-08	09:40:50	2016-07-08	19:40:50	-32.458	122.511	E of Norseman, WA. (Reported felt).	1168321	1337714
151	3.3	2016-07-05	06:55:28	2016-07-05	16:55:28	-30.054	117.512	NE of Beacon, WA.	1166442	1335872
152	2.3	2016-07-01	16:14:49	2016-07-02	02:14:49	-30.439	117.717	Beacon, WA.	1165843	1334954
153	2.6	2016-07-01	08:40:46	2016-07-01	18:40:46	-30.732	121.44	Kalgoorlie, WA.	1165104	1334947
154	3.4	2016-06-30	17:11:20	2016-07-01	03:11:20	-32.385	122.349	SE of Norseman, WA.	1164973	1334018
155	3.3	2016-06-30	00:25:28	2016-06-30	10:25:28	-30.137	117.343	NE of Kalannie, WA.	1164580	1333629
156	3.6	2016-06-27	23:36:27	2016-06-28	09:36:27	-32.516	122.453	SE of Norseman, WA. (Reported felt).	1163853	1332934
157	2.5	2016-06-25	19:46:19	2016-06-26	05:46:19	-31.482	117.613	NW of Kellerberrin, WA.	1162854	1332469
158	1.8	2016-06-25	19:01:57	2016-06-26	05:01:57	-30.691	118.247	N of Mukinbudin, WA.	1163493	1332456
159	2.4	2016-06-25	18:37:09	2016-06-26	04:37:09	-31.489	117.625	NW of Kellerberrin, WA.	1162831	1332444
160	2.9	2016-06-23	16:09:35	2016-06-24	02:09:35	-30.771	121.375	Kalgoorlie, WA. (Reported felt).	1162006	1330900
161	2.2	2016-06-20	05:06:10	2016-06-20	15:06:10	-30.47	117.221	Burakin, WA.	1160436	1329586
162	2	2016-06-20	00:27:54	2016-06-20	10:27:54	-30.491	117.204	Burakin, WA.	1160793	1329587
163	2.4	2016-06-19	23:56:40	2016-06-20	09:56:40	-30.477	117.216	Burakin, WA.	1160439	1329225
164	2.1	2016-06-19	08:33:39	2016-06-19	18:33:39	-30.484	117.218	Burakin, WA.	1160419	1329192
165	2.1	2016-06-19	03:41:46	2016-06-19	13:41:46	-31.482	117.625	NW of Kellerberrin, WA.	1160428	1329208
166	1.8	2016-06-19	02:12:01	2016-06-19	12:12:01	-30.509	117.181	Burakin, WA.	1160435	1329221
167	1.8	2016-06-18	23:54:14	2016-06-19	09:54:14	-31.502	117.609	Kellerberrin, WA.	1160356	1329107
168	2.3	2016-06-18	23:43:37	2016-06-19	09:43:37	-31.488	117.618	Kellerberrin, WA.	1160355	1329102
169	2.3	2016-06-18	23:35:25	2016-06-19	09:35:25	-31.482	117.613	Kellerberrin, WA.	1159660	1329087
170	1.7	2016-06-18	23:03:21	2016-06-19	09:03:21	-30.505	117.176	Burakin, WA.	1160327	1329062
171	1.9	2016-06-17	17:36:48	2016-06-18	03:36:48	-30.866	118.038	Near Mukinbudin, WA.	1160280	1329002
172	3.1	2016-06-11	10:35:23	2016-06-11	20:35:23	-32.473	122.37	SE of Norseman, WA.	1157858	1326485
173	2.2	2016-06-10	15:28:41	2016-06-11	01:28:41	-30.454	117.715	W of Beacon, WA.	1157847	1326455
174	3.4	2016-06-10	01:49:59	2016-06-10	11:49:59	-28.009	126.347	Great Victoria Desert, WA.	1157800	1326393
175	1.8	2016-06-10	01:02:33	2016-06-10	11:02:33	-30.278	117.29	NE of Kalannie, WA.	1157799	1326386
176	3.6	2016-06-09	10:18:00	2016-06-09	20:18:00	-30.88	124.392	Great Victoria Desert, WA.	1156146	1324875
177	4.4	2016-06-08	02:01:09	2016-06-08	12:01:09	-32.506	122.493	SE of Norseman, WA. (Reported felt).	1155784	1324332
178	2.2	2016-06-06	19:56:43	2016-06-07	05:56:43	-32.223	116.953	Beverley, WA.	1155899	1324458
179	3.6	2016-06-06	07:11:40	2016-06-06	17:11:40	-18.92	114.015	Offshore NW Australia.	1155739	1324219
180	3.4	2016-06-05	12:17:31	2016-06-05	22:17:31	-32.35	122.365	SE of Norseman, WA.	1155200	1323647
181	2.8	2016-06-05	09:32:05	2016-06-05	19:32:05	-32.29	122.305	SE of Norseman, WA.	1155203	1323653

182	2.7	2016-06-05	07:56:46	2016-06-05	17:56:46	-32.336	121.965	SE of Norseman, WA.	1155163	1323584
183	2	2016-06-04	22:00:34	2016-06-05	08:00:34	-32.183	116.956	Near Beverley, WA.	1155152	1323566
184	2.6	2016-06-01	22:30:17	2016-06-02	08:30:17	-32.154	116.942	Near Brookton, WA. (Reported felt).	1153196	1321532
185	3.8	2016-06-01	13:00:47	2016-06-01	23:00:47	-32.457	122.481	SE of Norseman, WA. (Reported felt).	1152893	1321568
186	2.9	2016-05-30	20:33:09	2016-05-31	06:33:09	-32.469	122.405	SE of Norseman, WA.	1152753	1321064
187	3.2	2016-05-29	11:24:07	2016-05-29	21:24:07	-32.441	122.417	SE of Norseman, WA.	1152329	1320561
188	3	2016-05-28	22:08:01	2016-05-29	08:08:01	-32.434	122.207	SE of Norseman, WA.	1151297	1319933
189	3.1	2016-05-28	21:02:27	2016-05-29	07:02:27	-32.455	122.333	SE of Norseman, WA.	1152253	1320446
190	2.9	2016-05-28	19:24:27	2016-05-29	05:24:27	-32.38	122.362	SE of Norseman, WA.	1152244	1320426
191	3.2	2016-05-28	18:01:31	2016-05-29	04:01:31	-32.409	122.294	SE of Norseman, WA.	1151809	1319971
192	3.5	2016-05-28	17:44:55	2016-05-29	03:44:55	-32.536	122.497	SE of Norseman, WA.	1151232	1319858
193	5.1	2016-05-28	16:38:44	2016-05-29	02:38:44	-32.46	122.438	SE of Norseman, WA. (Reported felt).	1151183	1319880
194	5	2016-05-28	15:30:26	2016-05-29	01:30:26	-32.497	122.466	SE of Norseman, WA. (Reported felt).	1151148	1319809
195	3.2	2016-05-27	16:02:33	2016-05-28	02:02:33	-24.717	111.51	Offshore Carnarvon, WA, .	1150670	1320455
196	3.1	2016-05-23	15:00:42	2016-05-24	01:00:42	-30.455	117.737	W of Beacon, WA.	1149219	1317959
197	2.4	2016-05-23	01:16:54	2016-05-23	11:16:54	-30.289	117.278	NE of Kalannie, WA.	1149900	1317855
198	3	2016-05-19	13:46:46	2016-05-19	23:46:46	-22.39	119.029	SW of Pilbara, WA.	1147927	1315381
199	3.7	2016-05-16	20:13:20	2016-05-17	06:13:20	-22.904	128.602	S of Lake Mackay, WA.	1146887	1314402
200	2.2	2016-05-13	14:37:48	2016-05-14	00:37:48	-30.454	117.755	Near Beacon, WA.	1145715	1313969
201	5.3	2016-05-10	09:44:35	2016-05-10	19:44:35	-16.397	118.69	Offshore NW Australia, Indian Ocean.	1144390	1311851
202	2.9	2016-05-03	17:28:38	2016-05-04	03:28:38	-29.52	114.402	Offshore S of Geraldton, WA.	1141878	1309210
203	2.1	2016-05-02	19:59:05	2016-05-03	05:59:05	-30.272	117.282	NE of Kalannie, WA.	1141851	1309040
204	1.6	2016-05-02	18:31:01	2016-05-03	04:31:01	-30.908	117.028	SW of Cadoux, WA.	1141859	1309050
205	1.8	2016-05-02	12:45:02	2016-05-02	22:45:02	-30.291	117.25	NE of Kalannie, WA.	1141826	1309011
206	2	2016-05-02	11:16:13	2016-05-02	21:16:13	-30.291	117.233	NE of Kalannie, WA.	1141825	1309009
207	2.2	2016-04-30	23:44:27	2016-05-01	09:44:27	-30.431	117.75	NW of Beacon, WA.	1141337	1308465
208	3.5	2016-04-30	19:45:30	2016-05-01	05:45:30	-19.061	123.858	SE of Broome, WA.	1140907	1308441
209	2.7	2016-04-27	20:43:06	2016-04-28	06:43:06	-31.18	121.628	Kambalda, WA. (Reported Felt).	1139619	1306624
210	3.1	2016-04-25	20:30:10	2016-04-26	06:30:10	-30.65	121.233	Near Kalgoorlie, WA. (Reported Felt).	1138817	1305819
211	1.7	2016-04-19	01:24:05	2016-04-19	11:24:05	-29.875	116.335	NW of Dalwallinu, WA.	1136700	1303474
212	1.6	2016-04-18	18:36:21	2016-04-19	04:36:21	-29.858	116.358	SW of Latham, WA.	1136295	1303064
213	2.4	2016-04-18	05:24:40	2016-04-18	15:24:40	-27.465	120.421	S of Wiluna, WA.	1135759	1302900
214	1.8	2016-03-30	18:01:49	2016-03-31	05:01:49	-30.48	117.221	Burakin, WA.	1126521	1292886
215	2.9	2016-03-30	13:34:36	2016-03-31	00:34:36	-30.304	117.276	NE of Kalannie, WA. (Reported Felt).	1126357	1292871
216	1.9	2016-03-30	02:21:21	2016-03-30	13:21:21	-30.294	117.277	Kalannie, WA.	1126484	1292833
217	1.9	2016-03-28	05:59:41	2016-03-28	16:59:41	-30.296	117.25	Kalannie, WA.	1125754	1292061

218	1.7	2016-03-27	02:39:42	2016-03-27	13:39:42	-30.281	117.292	Kalannie, WA.	1125745	1292038
219	3	2016-03-26	14:54:00	2016-03-27	01:54:00	-24.981	111.834	Offshore W of Carnarvon, WA.	1125694	1291983
220	3.3	2016-03-24	04:53:38	2016-03-24	15:53:38	-21.512	120.53	Pilbara, WA.	1125679	1291950
221	2.1	2016-03-23	20:25:02	2016-03-24	07:25:02	-30.271	117.29	NE of Kalannie, WA.	1124160	1290404
222	1.8	2016-03-18	13:02:23	2016-03-19	00:02:23	-30.128	116.72	N of Dalwallinu, WA.	1123158	1289334
223	2.1	2016-03-16	19:33:29	2016-03-17	06:33:29	-30.301	117.236	Kalannie, WA.	1121805	1287931
224	3.5	2016-03-16	07:38:16	2016-03-16	18:38:16	-21.307	120.836	Pilbara, WA.	1121804	1287929
225	3	2016-03-11	01:48:02	2016-03-11	12:48:02	-26.102	121.576	Outback Mid West, WA.	1121146	1287153
226	1.6	2016-03-08	20:42:34	2016-03-09	07:42:34	-31.261	121.57	Kambalda, WA. (Reported felt).	1119244	1285390
227	1.8	2016-03-06	22:48:15	2016-03-07	09:48:15	-30.475	117.107	Burakin, WA.	1118626	1284471
228	2.6	2016-03-02	04:36:28	2016-03-02	15:36:28	-33.482	117.714	Dumbleyung, WA.	1116883	1282973
229	2	2016-03-02	01:06:57	2016-03-02	12:06:57	-30.3	117.241	Kalannie, WA.	1117257	1282969
230	1.9	2016-02-23	16:53:23	2016-02-24	03:53:23	-33.542	117.905	SE of Dumbleyung, WA.	1113914	1279527
231	2.7	2016-02-13	05:36:16	2016-02-13	16:36:16	-29.413	116.433	SE of Morawa, WA.	1109894	1276015
232	1.9	2016-02-12	04:10:53	2016-02-12	15:10:53	-29.867	116.359	NW of Dalwallinu, WA.	1110537	1275998
233	2.4	2016-01-31	18:28:43	2016-02-01	05:28:43	-31.586	117.025	Meckering, WA.	1104961	1270730
234	2.7	2016-01-20	10:06:22	2016-01-20	21:06:22	-25.5	116.673	NW of Meekatharra, WA.	1100775	1265967
235	3	2016-01-20	09:40:50	2016-01-20	20:40:50	-29.336	116.63	SE of Morawa, WA.	1100430	1265964
236	2.4	2016-01-16	03:17:56	2016-01-16	14:17:56	-31.486	117.617	NW of Kellerberrin, WA.	1099379	1264462
237	3.4	2016-01-13	12:25:11	2016-01-13	23:25:11	-19.397	116.789	Offshore N of Karratha, WA.	1097536	1262561
2015										
1	2	2015-12-20	10:20:55	2015-12-20	21:20:55	-30.96	116.307	NW of Calingiri, WA.	1087338	1252440
2	1.9	2015-12-19	17:07:22	2015-12-20	04:07:22	-30.967	116.308	NW of Calingiri, WA.	1087739	1252427
3	2.8	2015-12-10	02:08:43	2015-12-10	13:08:43	-25.611	117.858	NW of Meekatharra, WA.	1082160	1247531
4	2	2015-12-07	19:40:48	2015-12-08	06:40:48	-30.608	117.604	NE of Koorda, WA.	1080011	1244398
5	2.9	2015-12-06	22:12:07	2015-12-07	09:12:07	-33.508	118.086	SE of Dumbleyung, WA.	1079373	1243717
6	3.6	2015-12-05	15:48:34	2015-12-06	02:48:34	-21.295	120.862	Pilbara, WA.	1078622	1243595
7	2.4	2015-12-05	06:01:42	2015-12-05	17:01:42	-31.262	117.455	Near Wyalkatchem, WA.	1079287	1243584
8	2	2015-12-01	20:17:40	2015-12-02	07:17:40	-30.65	117.461	N of Koorda, WA.	1077463	1241716
9	1.9	2015-12-01	18:52:22	2015-12-02	05:52:22	-30.921	117.806	SW of Bencubbin, WA.	1077458	1241708
10	2.2	2015-12-01	07:46:12	2015-12-01	18:46:12	-33.253	116.387	NW of Darkan, WA.	1077472	1241726
11	2.9	2015-11-28	19:52:12	2015-11-29	06:52:12	-16.593	128.752	S of Kununurra, WA.	1076653	1240851
12	2.1	2015-11-07	12:53:58	2015-11-07	23:53:58	-31.732	117.105	SE of Meckering, WA.	1066975	1230800
13	2.8	2015-11-01	23:33:22	2015-11-02	10:33:22	-30.875	117.846	Bencubbin, WA.	1062324	1226045

14	2.2	2015-11-01	12:22:31	2015-11-01	23:22:31	-30.594	118.321	NE of Mukinbudin, WA.	1062384	1226105
15	3.7	2015-10-27	06:32:19	2015-10-27	17:32:19	-20.267	126.526	Great Sandy Desert, WA.	1059996	1223993
16	4.4	2015-10-13	06:54:56	2015-10-13	17:54:56	-22.569	120.751	Pilbara, WA.	1054361	1217974
17	2.5	2015-10-08	22:26:02	2015-10-09	09:26:02	-28.133	114.38	NW of Northampton, WA.	1052649	1216006
18	4.5	2015-10-07	20:30:11	2015-10-08	07:30:11	-17.192	121.888	Coastal Broome, Offshore WA.	1052289	1215579
19	2.6	2015-10-04	09:30:34	2015-10-04	20:30:34	-31.731	117.104	Near Meckering, WA.	1051140	1215018
20	2.9	2015-09-28	00:12:24	2015-09-28	10:12:24	-31.878	117.927	Near Bruce Rock, WA.	1048965	1212401
21	2.6	2015-09-11	08:02:33	2015-09-11	18:02:33	-30.719	117.071	Near Cadoux, WA.	1041445	1205243
22	2.5	2015-09-07	05:04:17	2015-09-07	15:04:17	-29.306	116.656	SE of Morawa, WA.	1039957	1202658
23	2.3	2015-09-04	16:42:20	2015-09-05	02:42:20	-30.614	117.23	Burakin, WA.	1039354	1201978
24	2.1	2015-09-03	05:52:54	2015-09-03	15:52:54	-30.61	117.151	Near Burakin, WA.	1038332	1200932
25	3.2	2015-09-02	16:40:22	2015-09-03	02:40:22	-33.092	116.086	Near Harvey, WA.	1037883	1200554
26	2.7	2015-08-28	03:54:05	2015-08-28	13:54:05	-24.36	115.869	NE of Gascoyne, WA.	1036879	1199379
27	1.9	2015-08-19	06:00:46	2015-08-19	16:00:46	-30.865	116.341	W of Wongan Hills, WA.	1033649	1196042
28	2.1	2015-08-18	07:19:58	2015-08-18	17:19:58	-31.437	117.147	NE of Meckering, WA.	1033276	1195819
29	1.7	2015-08-17	23:40:07	2015-08-18	09:40:07	-31.435	117.149	Meckering, WA.	1033234	1195586
30	2.3	2015-08-11	16:14:53	2015-08-12	02:14:53	-30.414	117.77	Near Beacon, WA.	1031089	1193313
31	2.2	2015-08-08	10:20:17	2015-08-08	20:20:17	-30.705	117.415	NW of Koorda, WA.	1030188	1192310
32	2.2	2015-07-28	11:41:29	2015-07-28	21:41:29	-30.455	117.703	W of Beacon, WA.	1026655	1188371
33	2.2	2015-07-25	03:30:36	2015-07-25	13:30:36	-30.53	117.11	Near Burakin, WA.	1025868	1187509
34	3.1	2015-07-24	11:37:29	2015-07-24	21:37:29	-30.517	123.05	NE of Kambalda, WA.	1025784	1187491
35	1.9	2015-07-24	09:58:08	2015-07-24	19:58:08	-32.119	117.187	Quairading, WA.	1025761	1187365
36	3.9	2015-07-20	22:18:42	2015-07-21	08:18:42	-18.557	119.875	Offshore NE of Port Hedland, WA.	1024092	1185718
37	2.3	2015-07-19	09:20:06	2015-07-19	19:20:06	-30.348	117.672	NW of Beacon, WA.	1023934	1185481
38	2.2	2015-07-19	08:32:45	2015-07-19	18:32:45	-30.342	117.663	NW of Beacon, WA.	1023917	1185470
39	1.9	2015-07-17	15:01:48	2015-07-18	01:01:48	-30.275	117.252	NE of Kalannie, WA.	1023899	1185436
40	2.1	2015-07-16	18:27:15	2015-07-17	04:27:15	-32.951	116.745	NW of Williams, WA.	1023209	1184733
41	1.9	2015-07-11	16:45:13	2015-07-12	02:45:13	-31.422	117.507	NW of Kellerberrin, WA.	1022496	1184005
42	2	2015-07-10	11:53:15	2015-07-10	21:53:15	-32.017	117.261	W of Quairading, WA.	1022364	1183868
43	1.8	2015-07-04	09:56:46	2015-07-04	19:56:46	-31.479	117.582	NW of Kellerberrin, WA.	1020024	1181491
44	1.8	2015-07-04	08:51:01	2015-07-04	18:51:01	-31.473	117.586	NW of Kellerberrin, WA.	1020007	1181474
45	2.4	2015-06-26	19:30:09	2015-06-27	05:30:09	-31.706	116.989	Near Meckering, WA.	1017368	1178763
46	2	2015-06-26	00:56:15	2015-06-26	10:56:15	-31.435	117.476	NW of Kellerberrin, WA.	1017355	1178750
47	1.9	2015-06-25	22:17:11	2015-06-26	08:17:11	-31.44	117.469	NW of Kellerberrin, WA.	1016363	1177756
48	2.1	2015-06-25	21:25:22	2015-06-26	07:25:22	-31.423	117.488	NW of Kellerberrin, WA.	1016368	1177761
49	2	2015-06-25	11:27:17	2015-06-25	21:27:17	-31.431	117.481	NW of Kellerberrin, WA.	1016269	1177638

50	1.8	2015-06-25	10:20:20	2015-06-25	20:20:20	-31.446	117.466	NW of Kellerberrin, WA.	1016268	1177637
51	2.8	2015-06-22	12:58:47	2015-06-22	22:58:47	-33.209	119.19	SE of Newdegate, WA.	1015165	1176485
52	2.7	2015-06-22	12:13:26	2015-06-22	22:13:26	-33.109	119.03	Newdegate, WA.	1015164	1176482
53	2.2	2015-06-19	02:32:23	2015-06-19	12:32:23	-30.312	117.681	NW of Beacon, WA.	1014941	1176229
54	2.3	2015-06-13	04:48:39	2015-06-13	14:48:39	-30.318	117.731	Near Beacon, WA.	1012417	1173549
55	1.8	2015-06-12	19:08:09	2015-06-13	05:08:09	-31.478	117.606	Kellerberrin, WA.	1012370	1173470
56	1.6	2015-06-11	17:34:04	2015-06-12	03:34:04	-31.208	116.465	S of Calingiri, WA.	1010992	1172078
57	2.5	2015-06-10	23:52:04	2015-06-11	09:52:04	-30.922	121.369	Near Kalgoorlie, WA.	1010548	1171634
58	2.6	2015-06-10	19:13:48	2015-06-11	05:13:48	-30.602	121.645	Near Kalgoorlie, WA.	1010547	1171632
59	2	2015-06-08	09:20:24	2015-06-08	19:20:24	-30.328	117.657	Near Beacon, WA.	1009802	1170811
60	2.5	2015-06-08	07:26:00	2015-06-08	17:26:00	-30.303	117.669	NW of Beacon, WA.	1009817	1170831
61	1.9	2015-06-07	13:06:57	2015-06-07	23:06:57	-30.422	117.611	NW of Beacon, WA.	1009755	1170750
62	1.9	2015-06-06	16:24:05	2015-06-07	02:24:05	-30.365	117.621	NW of Beacon, WA.	1009725	1170718
63	2.7	2015-06-05	17:02:06	2015-06-06	03:02:06	-30.865	121.285	Near Kalgoorlie, WA.	1009710	1170694
64	1.9	2015-06-04	11:00:12	2015-06-04	21:00:12	-30.357	117.626	NW of Beacon, WA.	1008541	1169479
65	2.8	2015-06-03	21:15:18	2015-06-04	07:15:18	-30.856	121.301	Near Kalgoorlie, WA.	1008226	1169097
66	2.1	2015-06-01	17:25:05	2015-06-02	03:25:05	-30.544	117.092	Near Burakin, WA.	1007599	1168425
67	1.9	2015-05-30	17:54:18	2015-05-31	03:54:18	-30.309	117.66	NW of Beacon, WA.	1007213	1168028
68	3.3	2015-05-28	18:31:09	2015-05-29	04:31:09	-18.074	123.598	S of Derby, WA.	1005702	1166462
69	2	2015-05-26	14:42:23	2015-05-27	00:42:23	-30.302	117.303	NE of Kalannie, WA.	1005528	1166260
70	3.3	2015-05-23	21:07:54	2015-05-24	07:07:54	-16.873	128.744	S of Kununurra, WA.	1003800	1165101
71	2.5	2015-05-23	12:11:38	2015-05-23	22:11:38	-30.904	121.185	Near Coolgardie, WA.	1004317	1164976
72	2.2	2015-05-21	13:33:47	2015-05-21	23:33:47	-31.707	117.067	Near Meckering, WA.	1002547	1163392
73	2.9	2015-05-16	14:50:21	2015-05-17	00:50:21	-17.295	127.875	Kimberley Region, WA.	1000382	1161395
74	2.4	2015-05-15	08:53:50	2015-05-15	18:53:50	-32.615	116.62	NW of Wandering, WA.	1000817	1161349
75	2.7	2015-05-11	13:31:02	2015-05-11	23:31:02	-18.152	127.779	Near Halls Creek, WA.	998057	1158505
76	2	2015-05-10	17:52:05	2015-05-11	03:52:05	-31.327	118.339	NE of Merredin, WA.	997676	1158077
77	2	2015-05-10	16:41:54	2015-05-11	02:41:54	-32.119	117.197	SW of Quairading, WA.	997669	1158071
78	2	2015-05-09	15:53:36	2015-05-10	01:53:36	-31.245	118.246	N of Merredin, WA.	997618	1157995
79	2	2015-05-04	17:43:42	2015-05-05	03:43:42	-31.68	117.058	Meckering, WA.	993761	1154114
80	2.1	2015-04-30	11:33:27	2015-04-30	21:33:27	-30.915	118.338	Mukinbudin, WA.	992153	1152247
81	3.5	2015-04-28	18:16:50	2015-04-29	04:16:50	-18.383	124.7	W of Fitzroy Crossing, WA.	991182	1151400
82	3.1	2015-04-26	22:42:33	2015-04-27	08:42:33	-30.76	121.234	W of Kalgoorlie, WA.	990500	1150500
83	2.4	2015-04-25	11:42:10	2015-04-25	21:42:10	-31.706	117.048	Meckering, WA.	989503	1150464
84	2.2	2015-04-24	22:06:32	2015-04-25	08:06:32	-30.673	118.535	NE of Mukinbudin, WA.	990546	1150455
85	3	2015-04-23	04:05:41	2015-04-23	14:05:41	-25.542	116.328	Gascoyne, WA.	988456	1148334

86	3.2	2015-04-13	02:25:33	2015-04-13	12:25:33	-17.544	122.621	Near Broome, WA.	985008	1144736
87	2.1	2015-04-12	22:32:30	2015-04-13	08:32:30	-30.578	118.569	Mukinbudin, WA.	984620	1144323
88	2.2	2015-04-12	15:11:38	2015-04-13	01:11:38	-30.618	118.365	NE of Mukinbudin, WA.	984623	1144329
89	2.3	2015-04-12	15:04:58	2015-04-13	01:04:58	-30.572	118.509	NE of Mukinbudin, WA.	984621	1144325
90	2	2015-04-03	11:43:20	2015-04-03	22:43:20	-30.554	118.55	NE of Mukinbudin, WA.	982179	1141757
91	1.8	2015-04-02	17:34:29	2015-04-03	04:34:29	-33.175	116.332	NE of Collie, WA.	982114	1141671
92	2.7	2015-04-02	00:27:05	2015-04-02	11:27:05	-26.907	115.202	W of Meeberrie, WA.	982118	1141677
93	3.1	2015-04-02	00:13:22	2015-04-02	11:13:22	-26.926	115.07	W of Meeberrie, WA.	982113	1141665
94	2.2	2015-03-31	19:52:25	2015-04-01	06:52:25	-30.546	118.559	NE of Mukinbudin, WA.	979288	1138824
95	3.3	2015-03-29	17:17:11	2015-03-30	04:17:11	-19.833	113.178	Offshore NE of Exmouth, WA.	977905	1137390
96	1.5	2015-03-28	18:17:30	2015-03-29	05:17:30	-31.63	117.022	Meckering, WA.	977759	1137172
97	3	2015-03-28	12:14:30	2015-03-28	23:14:30	-27.009	128.154	Great Victoria Desert, WA.	977841	1137286
98	3.1	2015-03-15	11:34:42	2015-03-15	22:34:42	-33.545	121.489	NW of Esperance, WA.	972384	1131632
99	1.9	2015-03-08	03:59:23	2015-03-08	14:59:23	-30.502	117.643	Near Beacon, WA.	969994	1129124
100	2	2015-03-06	15:11:46	2015-03-07	02:11:46	-30.273	117.348	NE of Kalannie, WA.	969989	1129107
101	1.8	2015-03-06	08:37:57	2015-03-06	19:37:57	-30.256	117.253	NE of Kalannie, WA.	969987	1129104
102	1.9	2015-03-06	04:46:55	2015-03-06	15:46:55	-30.289	117.268	NE of Kalannie, WA.	969986	1129102
103	2.3	2015-03-06	03:43:28	2015-03-06	14:43:28	-30.217	117.272	NE of Kalannie, WA.	968811	1127900
104	2.6	2015-03-06	01:39:40	2015-03-06	12:39:40	-30.28	117.252	NE of Kalannie, WA.	968773	1127891
105	2.5	2015-03-06	01:39:18	2015-03-06	12:39:18	-30.317	117.228	NE of Kalannie, WA.	968773	1127870
106	1.7	2015-03-06	00:44:36	2015-03-06	11:44:36	-30.271	117.278	NE of Kalannie, WA.	968775	1127860
107	2.1	2015-03-06	00:41:52	2015-03-06	11:41:52	-30.289	117.242	NE of Kalannie, WA.	968771	1127858
108	1.9	2015-03-06	00:38:39	2015-03-06	11:38:39	-30.291	117.248	NE of Kalannie, WA.	968769	1127857
109	2.5	2015-03-06	00:35:40	2015-03-06	11:35:40	-30.314	117.266	NE of Kalannie, WA.	968751	1127854
110	2.2	2015-03-05	20:54:50	2015-03-06	07:54:50	-30.307	117.27	NE of Kalannie, WA.	968624	1127719
111	2.4	2015-03-05	18:38:36	2015-03-06	05:38:36	-30.296	117.278	NE of Kalannie, WA.	968563	1127749
112	3	2015-03-05	14:58:51	2015-03-06	01:58:51	-30.285	117.298	NE of Kalannie, WA.	968467	1127726
113	2.4	2015-03-04	23:58:13	2015-03-05	10:58:13	-30.302	117.296	Near Kalannie, WA.	968188	1127237
114	1.7	2015-03-04	17:41:40	2015-03-05	04:41:40	-31.7	117.044	Meckering, WA.	968210	1127211
115	2.4	2015-03-04	09:00:42	2015-03-04	20:00:42	-30.289	117.359	NE of Kalannie, WA.	968076	1127168
116	3.6	2015-03-04	03:01:29	2015-03-04	14:01:29	-18.134	119.213	Offshore N of Port Hedland, WA.	968187	1127177
117	2.4	2015-02-24	15:58:39	2015-02-25	02:58:39	-30.408	117.782	Near Beacon, WA.	965201	1124041
118	2	2015-02-21	21:14:18	2015-02-22	08:14:18	-30.47	117.774	Near Beacon, WA.	964644	1123455
119	2.1	2015-02-20	15:44:20	2015-02-21	02:44:20	-27.48	117.816	Near Cue, WA.	964607	1123398
120	3.3	2015-02-13	22:15:12	2015-02-14	09:15:12	-30.627	121.532	NE of Kalgoorlie, WA.	962076	1120775
121	1.6	2015-02-12	13:06:38	2015-02-13	00:06:38	-30.434	117.078	Near Kalannie, WA.	960995	1119633

122	2.9	2015-02-12	05:02:07	2015-02-12	16:02:07	-29.369	116.604	SE of Morawa, WA.	960958	1119593
123	1.8	2015-02-11	23:37:49	2015-02-12	10:37:49	-32.126	117.198	SW of Quairading, WA.	960990	1119626
124	2.3	2015-02-09	11:44:15	2015-02-09	22:44:15	-30.434	117.737	Near Beacon, WA.	960049	1118655
125	1.9	2015-02-02	04:55:58	2015-02-02	15:55:58	-31.3	117.386	S of Wyalkatchem, WA.	957992	1116506
126	2.1	2015-01-30	01:38:33	2015-01-30	12:38:33	-31.281	117.4	Near Wyalkatchem, WA.	957482	1115952
127	1.8	2015-01-28	15:48:24	2015-01-29	02:48:24	-31.3	117.386	S of Wyalkatchem, WA.	955994	1114440
128	2.2	2015-01-24	19:18:51	2015-01-25	06:18:51	-30.473	117.706	Near Beacon, WA.	955297	1113707
129	2.2	2015-01-24	17:56:58	2015-01-25	04:56:58	-30.43	117.749	Near Beacon, WA.	955295	1113693
130	2.8	2015-01-23	05:56:22	2015-01-23	16:56:22	-31.424	121.488	Kambalda, Goldfields, Western Australia	956006	1114464
131	2	2015-01-23	01:11:11	2015-01-23	12:11:11	-30.291	117.286	Koorda, WA.	955288	1113676
132	1.8	2015-01-21	08:02:15	2015-01-21	19:02:15	-30.288	117.289	Near Kalannie, WA.	953657	1112339
133	1.7	2015-01-20	15:43:31	2015-01-21	02:43:31	-32.122	117.197	Quarading Area, WA.	953899	1112245
134	2.1	2015-01-19	09:08:26	2015-01-19	20:08:26	-30.456	117.7	Near Beacon, WA.	953085	1111407
135	2.4	2015-01-18	17:30:37	2015-01-19	04:30:37	-31.694	117.052	Near Meckering, WA.	952580	1111392
136	2.1	2015-01-18	17:09:23	2015-01-19	04:09:23	-30.439	117.743	Near Beacon, WA.	953071	1111385
137	2.2	2015-01-18	17:04:13	2015-01-19	04:04:13	-30.435	117.798	Near Beacon, WA.	953070	1111381
138	2.6	2015-01-18	15:57:47	2015-01-19	02:57:47	-30.697	121.176	N of Coolgardie, WA.	953069	1111375
139	2.2	2015-01-17	21:44:27	2015-01-18	08:44:27	-32.263	117.339	SW of Quairading, WA.	952799	1111092
140	2.8	2015-01-17	17:41:47	2015-01-18	04:41:47	-23.306	119.3	W of Newman, WA.	953035	1111339
141	2.1	2015-01-15	05:55:06	2015-01-15	16:55:06	-30.411	117.76	Near Beacon, WA.	951461	1109725
142	3.2	2015-01-14	12:12:43	2015-01-14	23:12:43	-23.46	114.522	NE of Minilya, WA.	951082	1109348
143	2.6	2015-01-05	20:25:33	2015-01-06	07:25:33	-29.849	120.848	S of Lake Ballard, WA.	948810	1106904
144	2.2	2015-01-04	00:32:45	2015-01-04	11:32:45	-31.097	118.624	SE of Mukinbudin, WA.	948532	1106590
2014										
1	2.3	2014-12-26	04:08:34	2014-12-26	15:08:34	-31.252	118.356	NE of Merredin, WA.	947563	1105520
2	1.9	2014-12-22	15:45:47	2014-12-23	02:45:47	-32.107	117.177	Near Beverley, WA.	942133	1100045
3	2	2014-12-21	12:24:01	2014-12-21	23:24:01	-31.703	117.045	Near Meckering, WA.	941735	1099623
4	2.1	2014-12-18	17:48:52	2014-12-19	04:48:52	-29.118	116.043	N of Morawa, WA.	940218	1098027
5	1.7	2014-12-18	16:52:50	2014-12-19	03:52:50	-32.125	117.189	SW of Quairading, WA.	940217	1098023
6	1.8	2014-12-14	13:25:29	2014-12-15	00:25:29	-32.118	117.183	SW of Quairading, WA.	938557	1096287
7	1.7	2014-12-06	15:56:33	2014-12-07	02:56:33	-33.653	118.293	SE of Nyabing, WA.	936091	1093727
8	3.3	2014-12-06	06:09:29	2014-12-06	17:09:29	-17.616	127.388	NW of Halls Creek, WA.	934440	1093715
9	2.9	2014-12-05	23:16:25	2014-12-06	10:16:25	-19.017	123.45	SE of Broome, WA.	936078	1093693
10	2.8	2014-12-05	03:57:28	2014-12-05	14:57:28	-30.738	117.153	Cadoux, WA.	934196	1093663

11	1.8	2014-12-04	16:55:44	2014-12-05	03:55:44	-32.226	116.981	S of Beverley, WA.	934123	1091721
12	2.7	2014-12-03	02:46:04	2014-12-03	13:46:04	-30.617	117.668	SW of Beacon, WA.	933268	1091260
13	2	2014-12-02	22:38:32	2014-12-03	09:38:32	-30.437	117.759	Beacon, WA.	933180	1090734
14	2.4	2014-12-02	18:08:23	2014-12-03	05:08:23	-30.439	117.781	Beacon, WA.	933179	1090731
15	4	2014-11-28	03:01:45	2014-11-28	14:01:45	-26.054	112.569	SW of Carnarvon, WA.	930859	1088297
16	2.1	2014-11-27	02:44:32	2014-11-27	13:44:32	-30.425	117.748	Near Beacon, WA.	930753	1088149
17	2	2014-11-27	01:46:56	2014-11-27	12:46:56	-30.467	117.726	Near Beacon, WA.	930751	1088145
18	2.1	2014-11-26	14:08:18	2014-11-27	01:08:18	-31.697	117.048	Near Meckering, WA.	930442	1087837
19	2.3	2014-11-25	00:12:30	2014-11-25	11:12:30	-30.637	117.65	NE of Koorda, WA.	929491	1086867
20	2.5	2014-11-24	01:22:44	2014-11-24	12:22:44	-29.056	114.577	S of Geraldton, WA.	928981	1086343
21	2	2014-11-21	22:00:37	2014-11-22	09:00:37	-30.874	117.037	Near Manmanning, WA.	928631	1085954
22	2.5	2014-11-16	03:24:38	2014-11-16	14:24:38	-32.49	122.547	SE of Norseman, WA.	925409	1082636
23	2	2014-11-14	17:26:00	2014-11-15	04:26:00	-31.68	117.022	Meckering, WA.	924407	1081572
24	3.8	2014-11-12	02:00:22	2014-11-12	13:00:22	-18.287	125.666	Near Fitzroy Crossing, WA.	921840	1078994
25	2.1	2014-11-11	05:38:02	2014-11-11	16:38:02	-30.895	117.931	Bencubbin, WA.	921753	1078869
26	1.9	2014-11-08	23:55:07	2014-11-09	10:55:07	-30.66	117.366	NW of Koorda, WA.	920736	1077805
27	2.2	2014-11-08	22:04:21	2014-11-09	09:04:21	-30.462	117.589	W of Beacon, WA.	920734	1077802
28	2.1	2014-11-08	07:11:23	2014-11-08	18:11:23	-30.821	121.493	Near Boulder, WA.	919965	1077784
29	2.4	2014-11-06	00:58:11	2014-11-06	11:58:11	-30.652	117.633	Near Beacon, WA.	919346	1076360
30	2.6	2014-11-05	22:01:02	2014-11-06	09:01:02	-33.705	117.075	Near Kojonup, WA.	919063	1076109
31	2.6	2014-11-05	12:13:32	2014-11-05	23:13:32	-33.699	117.249	Near Kojonup, WA.	919079	1076079
32	2.7	2014-11-05	03:45:07	2014-11-05	14:45:07	-33.701	117.111	Near Kojonup, WA.	918833	1076065
33	2.9	2014-11-04	15:55:42	2014-11-05	02:55:42	-30.92	121.133	Coolgardie, WA.	918783	1075750
34	2.6	2014-11-04	04:41:27	2014-11-04	15:41:27	-30.441	117.836	Beacon, WA.	918646	1075775
35	2.8	2014-11-03	13:37:11	2014-11-04	00:37:11	-26.559	112.773	SW of Carnarvon, WA.	918536	1075415
36	2.1	2014-11-01	18:14:54	2014-11-02	05:14:54	-33.36	116.223	Near Collie, WA.	918293	1075164
37	2.6	2014-10-31	21:04:26	2014-11-01	08:04:26	-30.879	121.149	Coolgardie, WA.	918258	1075112
38	4.5	2014-10-31	19:15:25	2014-11-01	06:15:25	-30.815	121.232	Coolgardie, WA.	917362	1075037
39	2.9	2014-10-30	17:34:25	2014-10-31	04:34:25	-30.422	117.784	Near Beacon, WA.	916991	1073879
40	2.4	2014-10-27	09:04:55	2014-10-27	20:04:55	-29.142	116.909	E of Morawa, WA.	915850	1072787
41	1.9	2014-10-23	14:17:47	2014-10-24	01:17:47	-31.697	117.048	Near Meckering, WA.	914367	1071015
42	2.8	2014-10-22	02:40:21	2014-10-22	13:40:21	-22.501	114.583	Near Giralda, WA.	913935	1070567
43	1.7	2014-10-21	23:17:28	2014-10-22	10:17:28	-31.699	117.04	Near Meckering, WA.	913541	1070132
44	2.3	2014-10-18	19:52:12	2014-10-19	06:52:12	-33.717	117.339	W of Katanning, WA.	912724	1069251
45	2.5	2014-10-16	23:41:00	2014-10-17	10:41:00	-28.741	116.214	NE of Morawa, WA.	911231	1067722
46	2.8	2014-10-15	05:17:39	2014-10-15	16:17:39	-29.288	116.72	SE of Morawa, WA.	911158	1067619

47	3.3	2014-10-12	04:43:51	2014-10-12	15:43:51	-29.73	113.756	Offshore Eneabba, WA.	909342	1065654
48	2.3	2014-10-11	17:06:53	2014-10-12	04:06:53	-33.703	117.096	N of Kojonup, WA.	909324	1065616
49	3.5	2014-10-10	04:23:09	2014-10-10	15:23:09	-27.269	113.734	Coastal Kalbarri, Offshore WA.	908015	1065570
50	2.9	2014-10-09	15:45:32	2014-10-10	02:45:32	-18.137	127.132	E of Fitzroy Crossing, WA.	907977	1064221
51	2	2014-10-07	23:56:16	2014-10-08	10:56:16	-32.428	117.663	Near Corrigin, WA.	907428	1063638
52	3.1	2014-09-29	19:27:29	2014-09-30	05:27:29	-18.972	120.989	SW of Broome, WA.	907405	1063612
53	4.6	2014-09-26	15:38:16	2014-09-27	01:38:16	-20.1	119.534	Near Port Headland, WA.	902865	1063099
54	2.3	2014-09-25	23:07:35	2014-09-26	09:07:35	-30.469	117.759	Near Beacon, WA.	902693	1058758
55	2.5	2014-09-25	23:01:05	2014-09-26	09:01:05	-30.477	117.793	Near Beacon, WA.	902690	1058752
56	2.1	2014-09-25	20:58:13	2014-09-26	06:58:13	-30.455	117.762	Near Beacon, WA.	902689	1058749
57	2.4	2014-09-24	21:01:26	2014-09-25	07:01:26	-31.842	117.844	SE of Kellerberrin, WA.	902169	1058217
58	2.2	2014-09-23	00:58:16	2014-09-23	10:58:16	-30.506	117.086	Near Burakin, WA.	901779	1057795
59	2.2	2014-09-22	15:55:23	2014-09-23	01:55:23	-32.127	117.195	SW of Quairading, WA.	901437	1057431
60	2.2	2014-09-20	15:29:46	2014-09-21	01:29:46	-30.633	117.661	NE of Koorda, WA.	901148	1057090
61	1.8	2014-09-20	03:38:10	2014-09-20	13:38:10	-31.692	117.042	Near Meckering, WA.	901129	1057062
62	3.3	2014-09-18	03:21:52	2014-09-18	13:21:52	-31.646	126.97	NE of Cocklebidy, WA.	899582	1055760
63	2.3	2014-09-16	23:24:17	2014-09-17	09:24:17	-30.44	117.778	Beacon, WA.	898970	1054842
64	1.8	2014-09-15	21:06:59	2014-09-16	07:06:59	-32.127	117.193	SW of Quairading, WA.	898489	1054351
65	1.9	2014-09-15	14:27:47	2014-09-16	00:27:47	-32.104	117.205	SW of Quairading, WA.	898487	1054349
66	1.9	2014-09-15	09:20:48	2014-09-15	19:20:48	-32.132	117.193	SW of Quairading, WA.	898488	1054350
67	2	2014-09-14	13:32:24	2014-09-14	23:32:24	-32.12	117.384	Near Quairading, WA.	898197	1054040
68	1.9	2014-09-13	11:04:37	2014-09-13	21:04:37	-31.77	117.357	Near Youndegin, WA.	898147	1053960
69	2.3	2014-09-11	09:33:43	2014-09-11	19:33:43	-32.153	117.587	NW of Corrigin, WA.	896755	1052524
70	2.1	2014-09-11	08:28:44	2014-09-11	18:28:44	-32.18	117.681	NW of Corrigin, WA.	896751	1052518
71	2.2	2014-09-11	06:36:55	2014-09-11	16:36:55	-30.537	117.06	Burakin, WA.	896702	1052462
72	1.9	2014-09-10	22:14:12	2014-09-11	08:14:12	-31.773	117.37	Near Youndegin, WA.	896475	1052228
73	2.4	2014-09-10	18:44:18	2014-09-11	04:44:18	-31.217	117.548	SE of Wyalkatchem, WA.	896448	1052220
74	1.9	2014-09-10	07:17:32	2014-09-10	17:17:32	-31.693	117.042	Meckering, WA.	896374	1052080
75	2.6	2014-09-08	12:57:26	2014-09-08	22:57:26	-33.71	117.207	NE of Kojonup, WA.	895471	1051166
76	3.2	2014-09-06	13:54:10	2014-09-06	23:54:10	-30.018	124.413	NE of Zanthus, WA.	895153	1050815
77	2.6	2014-09-04	06:53:55	2014-09-04	16:53:55	-30.386	117.787	Beacon, WA.	893747	1049598
78	2.8	2014-09-04	06:44:03	2014-09-04	16:44:03	-30.48	117.84	Beacon, WA.	893725	1049562
79	1.7	2014-09-03	23:56:35	2014-09-04	09:56:35	-31.283	117.406	Near Wyalkatchem, WA.	893631	1049207
80	1.9	2014-09-03	22:07:47	2014-09-04	08:07:47	-31.26	117.434	Near Wyalkatchem, WA.	893627	1049197
81	1.7	2014-09-03	02:26:28	2014-09-03	12:26:28	-31.638	117.015	Meckering, WA.	893630	1049208
82	2.2	2014-09-02	12:02:46	2014-09-02	22:02:46	-30.623	117.539	N of Koorda, WA.	893171	1048733

83	1.9	2014-08-31	00:33:00	2014-08-31	10:33:00	-32.105	117.185	E of Beverly, WA.	892481	1047996
84	1.8	2014-08-30	13:03:09	2014-08-30	23:03:09	-31.773	117.347	S of Cunderdin, WA.	892474	1047984
85	1.8	2014-08-29	22:16:43	2014-08-30	08:16:43	-31.689	117.038	W of Cunderdin, WA.	892457	1047956
86	1.8	2014-08-28	23:38:23	2014-08-29	09:38:23	-31.032	116.407	Near Calingiri, WA.	891336	1046833
87	1.9	2014-08-28	13:35:57	2014-08-28	23:35:57	-31.314	117.523	SE of Wyalkatchem, WA.	891334	1046829
88	1.9	2014-08-27	04:04:23	2014-08-27	14:04:23	-31.784	116.139	Gidgegannup, WA.	891128	1046606
89	2.1	2014-08-25	12:05:05	2014-08-25	22:05:05	-30.496	116.977	W of Burakin, WA.	890529	1045981
90	2	2014-08-24	18:19:47	2014-08-25	04:19:47	-31.864	117.762	S of Kellerberrin, WA.	890527	1045975
91	2.5	2014-08-23	11:51:19	2014-08-23	21:51:19	-18.297	119.56	W of Broome, WA.	890138	1045576
92	3.8	2014-08-22	07:25:18	2014-08-22	17:25:18	-23.505	114.61	S of Giralia, WA.	888979	1045404
93	2.8	2014-08-21	13:32:26	2014-08-21	23:32:26	-28.213	116.071	NE of Mullewa, WA.	888951	1044319
94	2.3	2014-08-20	19:53:53	2014-08-21	05:53:53	-32.278	118.754	NW of Hyden, WA.	888424	1043763
95	2.1	2014-08-19	15:02:32	2014-08-20	01:02:32	-31.256	118.22	N of Merredin, WA.	888073	1043383
96	2.5	2014-08-19	14:10:21	2014-08-20	00:10:21	-31.403	119.382	S of Southern Cross, WA.	888063	1043371
97	2.3	2014-08-18	16:42:03	2014-08-19	02:42:03	-31.223	118.488	NE of Merredin, SA.	887726	1043024
98	2.8	2014-08-17	02:28:00	2014-08-17	12:28:00	-23.055	119.335	Rhodes Ridge Area, WA.	887261	1042549
99	2	2014-08-17	00:57:08	2014-08-17	10:57:08	-31.224	118.269	N of Merredin, WA.	887250	1042532
100	3.6	2014-08-16	22:15:57	2014-08-17	08:15:57	-23.517	114.574	NE of Carnarvon, WA.	886863	1042531
101	2.7	2014-08-14	17:08:10	2014-08-15	03:08:10	-24.595	114.219	NE of Carnarvon, WA.	886247	1041480
102	1.7	2014-08-08	20:08:33	2014-08-09	06:08:33	-31.772	117.374	SE of Cunderdin, WA.	884830	1039969
103	2.1	2014-08-07	20:47:29	2014-08-08	06:47:29	-32.263	118.807	N of Hyden, WA.	883878	1038990
104	2.6	2014-08-07	20:28:01	2014-08-08	06:28:01	-32.254	118.921	NE of Hyden, WA.	883822	1038976
105	2.1	2014-08-03	15:17:39	2014-08-04	01:17:39	-32.331	118.738	NW of Hyden, WA.	882777	1037821
106	2.1	2014-08-03	14:59:40	2014-08-04	00:59:40	-32.334	118.721	NW of Hyden, WA.	882483	1037520
107	2.3	2014-08-03	01:08:10	2014-08-03	11:08:10	-29.186	117.393	N of Lake Moore, WA.	882462	1037486
108	2.3	2014-07-31	07:53:57	2014-07-31	17:53:57	-30.483	117.753	Near Beacon, WA.	881352	1036313
109	2.3	2014-07-30	15:41:50	2014-07-31	01:41:50	-30.518	117.081	Near Burakin, WA.	880990	1035933
110	3.5	2014-07-29	06:50:07	2014-07-29	16:50:07	-26.105	123.863	E of Lake Carnegie, WA.	880692	1035618
111	3.9	2014-07-29	04:39:10	2014-07-29	14:39:10	-18.315	118.765	W of Broome, WA.	880690	1035604
112	2.5	2014-07-27	18:59:24	2014-07-28	04:59:24	-32.271	116.976	Near Brookton, WA.	880237	1035114
113	2.5	2014-07-26	02:15:03	2014-07-26	12:15:03	-28.297	119.79	Near Lake Noondie, WA.	879302	1034740
114	2.6	2014-07-23	18:05:48	2014-07-24	04:05:48	-33.442	118.065	NE of Katanning, WA.	878811	1033598
115	2.3	2014-07-23	03:32:43	2014-07-23	13:32:43	-30.662	117.625	NE of Koorda, WA.	878565	1033339
116	3.3	2014-07-22	19:49:46	2014-07-23	05:49:46	-30.642	117.689	NE of Koorda, WA.	878250	1033111
117	2.4	2014-07-22	06:12:57	2014-07-22	16:12:57	-30.736	117.56	NE of Koorda, WA.	878305	1033074
118	2.3	2014-07-22	05:55:53	2014-07-22	15:55:53	-30.651	117.616	NE of Koorda, WA.	878304	1033071

119	2.3	2014-07-22	05:23:36	2014-07-22	15:23:36	-30.642	117.624	NE of Koorda, WA.	878303	1033069
120	2.2	2014-07-20	19:04:17	2014-07-21	05:04:17	-30.673	117.596	NE of Koorda, WA.	878067	1032830
121	2.7	2014-07-20	14:21:24	2014-07-21	00:21:24	-29.611	120.667	NW of Menzies, WA.	877686	1032431
122	2.3	2014-07-20	08:37:37	2014-07-20	18:37:37	-30.656	117.667	NE of Koorda, WA.	877685	1032425
123	3.5	2014-07-19	21:52:27	2014-07-20	07:52:27	-19.503	117.917	NW of Port Hedland, WA.	877684	1032426
124	2.1	2014-07-19	11:52:03	2014-07-19	21:52:03	-30.698	117.592	NE of Koorda, WA.	877678	1032387
125	2.1	2014-07-19	11:49:02	2014-07-19	21:49:02	-30.67	117.648	NE of Koorda, WA.	877676	1032385
126	2.7	2014-07-19	05:40:09	2014-07-19	15:40:09	-22.887	119.432	Pilbara, WA.	877677	1032393
127	2	2014-07-18	20:03:23	2014-07-19	06:03:23	-30.664	117.632	NE of Koorda, WA.	877661	1032355
128	2.7	2014-07-18	07:47:24	2014-07-18	17:47:24	-25.288	116.999	Landor Area, WA.	877672	1032378
129	2.2	2014-07-18	05:49:43	2014-07-18	15:49:43	-30.687	117.595	NE of Koorda, WA.	877669	1032368
130	2	2014-07-18	04:01:56	2014-07-18	14:01:56	-31.8	116.204	NE of Mundaring, WA.	876620	1032350
131	2.4	2014-07-17	21:34:58	2014-07-18	07:34:58	-30.681	118.515	SE of Bonnie Rock, WA.	876597	1031280
132	2.2	2014-07-17	18:39:53	2014-07-18	04:39:53	-30.371	117.798	NW of Beacon, WA.	876595	1031274
133	2.1	2014-07-17	15:07:33	2014-07-18	01:07:33	-30.646	117.655	NE of Koorda, WA.	876593	1031270
134	2.1	2014-07-17	15:02:41	2014-07-18	01:02:41	-30.64	117.669	NE of Koorda, WA.	876591	1031267
135	3.5	2014-07-16	00:35:07	2014-07-16	10:35:07	-25.718	128.382	Near Warburton, WA.	875855	1030834
136	1.8	2014-07-13	01:56:24	2014-07-13	11:56:24	-32.245	117.36	Near Quairading, WA.	875180	1029752
137	2.3	2014-07-11	10:07:35	2014-07-11	20:07:35	-30.581	118.479	Near Bonnie Rock, WA.	875161	1029716
138	2.5	2014-07-10	21:56:29	2014-07-11	07:56:29	-30.493	118.617	Near Bonnie Rock, WA.	874156	1028694
139	3.5	2014-07-09	15:55:33	2014-07-10	01:55:33	-23.122	127.32	Lake Mackay, WA.	873841	1028418
140	2.8	2014-07-08	06:49:07	2014-07-08	16:49:07	-30.463	117.172	Burakin, WA.	873199	1028070
141	2.4	2014-07-07	17:29:59	2014-07-08	03:29:59	-30.736	118.229	N of Mukinbudin, WA.	873612	1028011
142	1.9	2014-07-05	05:43:34	2014-07-05	15:43:34	-32.237	117.35	S of Quairading, WA.	872805	1027129
143	2	2014-06-28	14:29:51	2014-06-29	00:29:51	-32.133	117.2	E of Beverley, WA.	869935	1024091
144	2.4	2014-06-28	14:15:44	2014-06-29	00:15:44	-31.601	117.054	Near Meckering, WA.	869934	1024088
145	2.8	2014-06-20	12:33:57	2014-06-20	22:33:57	-30.66	121.552	Kanowna Area, WA.	838424	953444
146	2.4	2014-06-19	05:26:56	2014-06-19	15:26:56	-29.227	116.767	E of Morawa, WA.	837333	952305
147	3	2014-06-17	03:43:17	2014-06-17	13:43:17	-21.819	120.657	SE of Marble Bar, WA.	836749	951677
148	3.5	2014-06-15	07:38:45	2014-06-15	17:38:45	-15.314	121.783	N of Broome, WA.	836410	951320
149	2.5	2014-06-14	05:06:50	2014-06-14	15:06:50	-29.2	116.771	E of Morawa, WA.	836146	951034
150	2.2	2014-06-14	03:48:02	2014-06-14	13:48:02	-30.466	117.763	Beacon, WA.	836144	951024
151	2.4	2014-06-11	20:24:53	2014-06-12	06:24:53	-31.382	119.165	Near Moorine Rock, WA.	834921	949761
152	2.6	2014-06-10	20:19:29	2014-06-11	06:19:29	-30.436	117.767	Near Beacon, WA.	834855	949683
153	1.9	2014-06-06	22:10:54	2014-06-07	08:10:54	-30.748	117.536	NE of Koorda, WA.	834272	949052
154	2.6	2014-06-06	17:42:12	2014-06-07	03:42:12	-30.662	117.625	NE of Koorda, WA.	834271	949050

155	2	2014-06-06	17:36:53	2014-06-07	03:36:53	-30.634	117.676	NE of Koorda, WA.	834270	949046
156	2.2	2014-06-05	04:27:37	2014-06-05	14:27:37	-30.437	117.813	Near Beacon, WA.	833215	947970
157	3.3	2014-06-02	10:12:22	2014-06-02	20:12:22	-32.693	126.236	S of Eyre, WA.	832898	947627
158	2.5	2014-05-31	19:59:26	2014-06-01	05:59:26	-30.636	117.658	NE of Koorda, WA.	831922	946568
159	2.4	2014-05-26	11:06:51	2014-05-26	21:06:51	-30.543	117.065	Near Burakin, WA.	828212	942803
160	2.4	2014-05-26	05:09:55	2014-05-26	15:09:55	-29.187	116.777	E of Morawa, WA.	828204	942791
161	1.8	2014-05-25	20:13:20	2014-05-26	06:13:20	-30.279	116.338	W of Dalwallinu, WA.	828210	942800
162	2.8	2014-05-24	08:45:04	2014-05-24	18:45:04	-30.665	117.42	N of Koorda, WA.	827855	942415
163	1.9	2014-05-21	05:15:04	2014-05-21	15:15:04	-29.161	116.758	E of Morawa, WA.	825561	940038
164	2.4	2014-05-18	18:36:50	2014-05-19	04:36:50	-27.74	113.854	W of Kalbarri, WA.	824222	938646
165	2.3	2014-05-16	05:12:31	2014-05-16	15:12:31	-29.211	116.806	Near Mongers Lake, WA.	824081	938481
166	2.3	2014-05-14	20:49:01	2014-05-15	06:49:01	-30.465	117.722	W of Beacon, WA.	821910	936277
167	3	2014-05-13	13:51:00	2014-05-13	23:51:00	-28.327	122.339	N of Laverton, WA.	821334	935699
168	1.8	2014-05-12	17:38:16	2014-05-13	03:38:16	-30.67	117.415	N of Koorda, WA.	820771	935083
169	2	2014-05-12	16:00:35	2014-05-13	02:00:35	-32.487	117.294	NE of Pingelly, WA.	820769	935080
170	2	2014-05-11	23:06:29	2014-05-12	09:06:29	-32.497	117.322	SE of Brookton, WA.	820480	934768
171	2.2	2014-05-11	22:55:32	2014-05-12	08:55:32	-33.304	117.555	W of Dumbleyung, WA.	820479	934767
172	2.4	2014-05-11	21:33:30	2014-05-12	07:33:30	-30.639	117.489	N of Koorda, WA.	820478	934764
173	2.3	2014-05-11	21:13:21	2014-05-12	07:13:21	-30.654	117.424	N of Koorda, WA.	820475	934759
174	2.9	2014-05-11	20:34:11	2014-05-12	06:34:11	-30.618	117.474	N of Koorda, WA.	820161	934756
175	2.4	2014-05-11	19:30:58	2014-05-12	05:30:58	-33.278	117.62	Near Dumbleyung, WA.	820470	934752
176	2.2	2014-05-11	19:04:30	2014-05-12	05:04:30	-32.479	117.309	SE of Brookton, WA.	820469	934748
177	2.1	2014-05-11	10:27:00	2014-05-11	20:27:00	-32.18	117.663	NW of Corrigin, WA.	820448	934729
178	1.9	2014-05-10	19:52:56	2014-05-11	05:52:56	-32.124	117.189	SW of Quairading, WA.	820436	934700
179	2.3	2014-05-10	00:24:03	2014-05-10	10:24:03	-30.59	117.732	SW of Beacon, WA.	820350	934603
180	2.3	2014-05-08	10:42:57	2014-05-08	20:42:57	-30.537	117.052	W of Burakin, WA.	818441	932668
181	1.9	2014-05-06	08:14:20	2014-05-06	18:14:20	-30.632	117.432	N of Koorda, WA.	817505	931670
182	1.5	2014-05-06	07:59:36	2014-05-06	17:59:36	-30.635	117.408	N of Koorda, WA.	817516	931683
183	1.8	2014-05-05	15:54:56	2014-05-06	01:54:56	-32.113	117.192	E of Beverley, WA.	817061	931222
184	3.6	2014-05-04	22:37:54	2014-05-05	08:37:54	-23.005	128.589	Lake Mackay Region, WA.	816576	930859
185	1.9	2014-05-04	03:23:50	2014-05-04	13:23:50	-31.318	117.52	Near Wyalkatchem, WA.	816635	930766
186	1.9	2014-05-03	10:21:13	2014-05-03	20:21:13	-31.258	117.59	SE of Wyalkatchem, WA.	816636	930767
187	3.1	2014-05-01	08:17:51	2014-05-01	18:17:51	-18.205	126.419	E of Fitzroy Crossing, WA.	813692	928232
188	1.8	2014-04-26	10:56:54	2014-04-26	20:56:54	-30.547	117.074	Near Burakin, WA.	811892	925935
189	2.2	2014-04-26	06:07:20	2014-04-26	16:07:20	-30.466	117.775	Near Beacon, WA.	811881	925922
190	2.2	2014-04-24	23:14:44	2014-04-25	09:14:44	-34.04	118.486	E of Gnowangerup, WA.	811788	925817

191	2.7	2014-04-21	09:42:01	2014-04-21	19:42:01	-24.753	114.918	E of Carnarvon, WA.	821538	935880
192	2.1	2014-04-17	14:50:46	2014-04-18	00:50:46	-30.462	117.686	W of Beacon, WA.	808545	922550
193	1.7	2014-04-15	00:58:52	2014-04-15	10:58:52	-30.775	121.336	Near Kalgoorlie, WA.	802833	916753
194	1.7	2014-04-14	16:05:35	2014-04-15	02:05:35	-30.549	117.304	E of Burakin, WA.	802861	916791
195	2.7	2014-04-14	12:54:32	2014-04-14	22:54:32	-30.743	121.433	Kalgoorlie, WA.	802273	916767
196	2.1	2014-04-13	06:18:09	2014-04-13	16:18:09	-30.689	117.587	NE of Koorda, WA.	801883	915738
197	2.9	2014-04-12	19:11:07	2014-04-13	05:11:07	-35.819	115.553	S of Windy Harbour, WA.	801710	915531
198	2.2	2014-04-08	18:29:46	2014-04-09	04:29:46	-30.407	117.763	Near Beacon, WA.	796757	910514
199	1.8	2014-04-08	13:26:27	2014-04-08	23:26:27	-30.274	117.8	NW of Beacon, WA.	796754	910507
200	2.1	2014-04-08	03:05:22	2014-04-08	13:05:22	-30.469	117.718	W of Beacon, WA.	796760	910524
201	2.1	2014-04-08	00:19:53	2014-04-08	10:19:53	-30.684	117.574	NE of Koorda, WA.	796759	910522
202	1.9	2014-04-07	07:10:32	2014-04-07	17:10:32	-30.451	117.69	W of Beacon, WA.	796398	910138
203	2.2	2014-04-07	00:00:14	2014-04-07	10:00:14	-30.462	117.718	W of Beacon, WA.	795995	910130
204	2.2	2014-04-05	12:01:16	2014-04-05	23:01:16	-30.463	117.727	Near Beacon, WA.	795968	909719
205	2.3	2014-04-05	10:16:48	2014-04-05	21:16:48	-30.446	117.781	Near Beacon, WA.	795950	909680
206	2.3	2014-04-05	06:47:30	2014-04-05	17:47:30	-30.659	117.627	NE of Koorda, WA.	795925	909621
207	3.1	2014-04-05	02:55:54	2014-04-05	13:55:54	-30.414	117.778	Beacon, WA.	795290	909630
208	2.6	2014-04-04	15:21:01	2014-04-05	02:21:01	-30.775	121.428	Kalgoorlie, WA.	794982	909644
209	3	2014-04-04	13:03:08	2014-04-05	00:03:08	-30.723	121.176	W of Kalgoorlie, WA.	795929	909634
210	2	2014-04-03	20:31:46	2014-04-04	07:31:46	-30.625	117.666	SW of Beacon, WA.	794731	908413
211	2	2014-04-03	19:31:12	2014-04-04	06:31:12	-30.461	117.733	W of Beacon, WA.	794652	908333
212	2.3	2014-04-03	19:17:22	2014-04-04	06:17:22	-30.44	117.77	W of Beacon, WA.	794648	908328
213	2.4	2014-04-01	07:13:46	2014-04-01	18:13:46	-30.443	117.786	Near Beacon, WA.	793376	907040
214	2.9	2014-04-01	07:01:57	2014-04-01	18:01:57	-30.422	117.768	Near Beacon, WA.	793375	907039
215	2.1	2014-03-30	20:38:31	2014-03-31	07:38:31	-30.592	117.698	NW of Bencubbin, WA.	792455	906102
216	1.7	2014-03-29	17:44:48	2014-03-30	04:44:48	-31.644	117.035	Meckering, WA.	792358	905997
217	2	2014-03-28	17:52:48	2014-03-29	04:52:48	-30.752	118.348	NE of Mukinbudin, WA.	792290	905911
218	1.9	2014-03-27	15:48:07	2014-03-28	02:48:07	-30.421	117.785	Near Beacon, WA.	790687	904265
219	1.9	2014-03-27	14:47:36	2014-03-28	01:47:36	-30.483	117.725	SW of Beacon, WA.	790686	904263
220	2.3	2014-03-27	13:48:10	2014-03-28	00:48:10	-30.379	117.823	Near Beacon, WA.	790684	904260
221	2.8	2014-03-25	17:57:13	2014-03-26	04:57:13	-36.422	121.639	S of Esperance, WA.	789376	902932
222	2	2014-03-24	04:56:02	2014-03-24	15:56:02	-30.761	121.401	Near Kalgoorlie, WA.	788281	902253
223	2.1	2014-03-23	02:58:38	2014-03-23	13:58:38	-30.489	117.691	SW of Beacon, WA.	788265	901779
224	1.8	2014-03-22	09:28:45	2014-03-22	20:28:45	-30.478	117.726	Near Beacon, WA.	788186	901683
225	2.1	2014-03-21	20:36:12	2014-03-22	07:36:12	-30.679	117.457	N of Koorda, WA.	788179	901663
226	2	2014-03-17	14:52:42	2014-03-18	01:52:42	-30.438	117.682	Near Beacon, WA.	783751	897122

227	2.2	2014-03-17	04:26:32	2014-03-17	15:26:32	-30.41	117.822	Beacon, WA.	783755	897134
228	2	2014-03-17	02:11:31	2014-03-17	13:11:31	-30.653	117.613	NE of Koorda, WA.	783756	897139
229	4	2014-03-16	03:24:51	2014-03-16	14:24:51	-17.414	124.438	E of Derby, WA.	783669	897012
230	2.2	2014-03-15	08:59:50	2014-03-15	19:59:50	-30.484	117.723	SW of Beacon, WA.	783026	896329
231	2.1	2014-03-14	19:40:56	2014-03-15	06:40:56	-30.245	117.229	NE of Kalannie, WA.	783002	896298
232	2	2014-03-14	04:28:17	2014-03-14	15:28:17	-30.563	117.717	SW of Beacon, WA.	782996	896281
233	2	2014-03-13	09:33:18	2014-03-13	20:33:18	-30.429	117.758	W of Beacon, WA.	781527	894797
234	2.1	2014-03-13	05:49:36	2014-03-13	16:49:36	-30.461	117.721	W of Beacon, WA.	781524	894784
235	2	2014-03-12	19:44:45	2014-03-13	06:44:45	-30.518	117.065	W of Burakin, WA.	781055	894304
236	1.6	2014-03-12	03:45:00	2014-03-12	14:45:00	-30.517	117.069	Burakin, WA.	780991	894228
237	2.2	2014-03-11	10:46:33	2014-03-11	21:46:33	-30.572	117.729	SW of Beacon, WA.	780612	893833
238	2	2014-03-11	03:19:16	2014-03-11	14:19:16	-30.571	117.062	Near Burakin, WA.	780605	893820
239	1.7	2014-03-10	09:57:59	2014-03-10	20:57:59	-30.518	117.719	SW of Beacon, WA.	780601	893810
240	2.4	2014-03-10	06:16:32	2014-03-10	17:16:32	-30.461	117.626	Beacon, WA.	780230	893405
241	2.1	2014-03-10	00:19:51	2014-03-10	11:19:51	-30.418	117.656	NW of Beacon, WA.	780227	893393
242	2	2014-03-09	10:13:17	2014-03-09	21:13:17	-31.876	117.768	S of Kellerberrin, WA.	779335	893510
243	2.2	2014-03-08	19:34:28	2014-03-09	06:34:28	-30.456	117.723	Beacon, WA.	780240	893432
244	2.3	2014-03-08	15:45:26	2014-03-09	02:45:26	-30.558	117.63	SW of Beacon, WA.	780237	893424
245	2.4	2014-03-08	13:39:49	2014-03-09	00:39:49	-30.512	117.694	SW of Beacon, WA.	780236	893422
246	1.8	2014-03-08	10:19:26	2014-03-08	21:19:26	-30.755	117.108	Cadoux, WA.	780234	893413
247	2.6	2014-03-06	23:49:46	2014-03-07	10:49:46	-30.402	117.761	NW of Beacon, WA.	777887	891037
248	1.9	2014-03-06	17:13:38	2014-03-07	04:13:38	-30.525	117.066	Near Burakin, WA.	777882	891027
249	2.9	2014-03-05	18:25:44	2014-03-06	05:25:44	-21.871	114.719	SW of Onslow, WA.	777286	890415
250	2.4	2014-03-03	04:50:01	2014-03-03	15:50:01	-30.471	119.889	W of Kalgoorlie, WA.	776420	889499
251	3.2	2014-03-01	14:14:56	2014-03-02	01:14:56	-17.698	122.304	N of Broome, WA.	775399	889147
252	2.4	2014-02-27	18:38:55	2014-02-28	05:38:55	-30.711	121.146	W of Kalgoorlie, WA.	774796	887810
253	2.4	2014-02-26	15:37:14	2014-02-27	02:37:14	-30.737	121.136	W of Kalgoorlie, WA.	774491	887476
254	4.6	2014-02-26	00:00:07	2014-02-26	11:00:07	-30.679	121.187	W of Kalgoorlie, WA.	774119	887074
255	1.6	2014-02-25	20:51:45	2014-02-26	07:51:45	-30.549	117.055	SW of Burakin, WA.	774081	887017
256	2.1	2014-02-25	19:41:48	2014-02-26	06:41:48	-33.243	118.798	SE of Lake Grace, WA.	774080	887016
257	2	2014-02-25	13:27:45	2014-02-26	00:27:45	-30.632	117.445	N of Koorda, WA.	774072	887007
258	1.8	2014-02-25	04:16:45	2014-02-25	15:16:45	-30.528	117.045	Burakin, WA.	774074	887009
259	2.4	2014-02-23	18:59:09	2014-02-24	05:59:09	-27.17	113.711	NW of Kalbarri, WA.	773706	886634
260	1.7	2014-02-22	15:51:37	2014-02-23	02:51:37	-31.424	117.557	NW of Kellerberrin, WA.	773340	886247
261	1.6	2014-02-22	14:36:37	2014-02-23	01:36:37	-31.813	117.163	SE of Meckering, WA.	773339	886239
262	1.8	2014-02-21	22:01:56	2014-02-22	09:01:56	-31.417	117.811	N of Kellerberrin, WA.	773312	886207

263	2.4	2014-02-21	07:52:26	2014-02-21	18:52:26	-22.357	119.617	Pilbara, WA.	773309	886203
264	2.4	2014-02-21	07:52:26	2014-02-21	18:52:26	-22.358	119.635	Pilbara, WA.	773309	901642
265	2.1	2014-02-19	21:30:07	2014-02-20	08:30:07	-30.465	117.749	W of Beacon, WA.	772007	884884
266	2.2	2014-02-18	13:50:23	2014-02-19	00:50:23	-30.469	117.704	W of Beacon, WA.	771694	884560
267	3	2014-02-15	04:58:07	2014-02-15	15:58:07	-31.64	125.979	Nullarbor Plain, WA.	770784	883565
268	2	2014-02-14	09:37:48	2014-02-14	20:37:48	-30.438	117.785	Beacon, WA.	770782	883552
269	1.9	2014-02-14	01:39:33	2014-02-14	12:39:33	-30.399	117.754	NW of Beacon, WA.	770781	883547
270	2	2014-02-10	20:38:29	2014-02-11	07:38:29	-30.502	117.684	SW of Beacon, WA.	768886	881606
271	1.7	2014-02-10	18:58:35	2014-02-11	05:58:35	-30.927	117.044	Manmanning, WA.	768884	881598
272	2.3	2014-02-10	10:33:38	2014-02-10	21:33:38	-30.4	117.819	Near Beacon, WA.	768859	881569
273	1.6	2014-02-09	22:17:34	2014-02-10	09:17:34	-30.547	117.604	SW of Beacon, WA.	768329	881028
274	2.2	2014-02-09	16:13:04	2014-02-10	03:13:04	-30.447	117.709	W of Beacon, WA.	768327	881025
275	2.3	2014-02-09	15:25:51	2014-02-10	02:25:51	-30.465	117.683	W of Beacon, WA.	768305	880996
276	2.3	2014-02-09	15:03:17	2014-02-10	02:03:17	-30.547	117.053	Near Burakin, WA.	768294	880979
277	1.7	2014-02-09	15:00:36	2014-02-10	02:00:36	-30.547	117.068	Near Burakin, WA.	768292	880975
278	2.1	2014-02-09	13:38:22	2014-02-10	00:38:22	-30.487	117.681	SW of Beacon, WA.	768291	880974
279	2.4	2014-02-09	13:00:22	2014-02-10	00:00:22	-30.443	117.777	Beacon, WA.	768290	880972
280	2.3	2014-02-09	12:41:43	2014-02-09	23:41:43	-30.448	117.804	Beacon, WA.	768289	880969
281	2.4	2014-02-09	10:59:57	2014-02-09	21:59:57	-30.461	117.729	W of Beacon, WA.	768287	880964
282	2.6	2014-02-09	10:53:09	2014-02-09	21:53:09	-30.491	117.74	SW of Beacon, WA.	768286	880960
283	2.1	2014-02-09	10:38:01	2014-02-09	21:38:01	-30.513	117.702	SW of Beacon, WA.	768278	880950
284	2.4	2014-02-09	10:35:30	2014-02-09	21:35:30	-30.431	117.831	Beacon, WA.	768063	880945
285	2	2014-02-09	04:10:12	2014-02-09	15:10:12	-30.539	117.064	Near Burakin, WA.	768270	880934
286	1.9	2014-02-08	22:20:44	2014-02-09	09:20:44	-30.543	117.039	Burakin, WA.	768279	880951
287	2.1	2014-02-08	21:54:44	2014-02-09	08:54:44	-30.596	116.972	SW of Burakin, WA.	768271	880941
288	2.2	2014-02-08	19:58:59	2014-02-09	06:58:59	-30.563	116.896	E Ballidu, WA.	768269	880932
289	2.5	2014-02-07	18:21:51	2014-02-08	05:21:51	-30.536	117.097	Near Burakin, WA.	767551	880912
290	1.7	2014-02-06	19:43:31	2014-02-07	06:43:31	-30.56	117.055	Near Burakin, WA.	767087	879708
291	2	2014-02-06	06:16:26	2014-02-06	17:16:26	-31.89	116.195	Near Mundaring, WA.	767086	879707
292	2.3	2014-02-06	03:28:47	2014-02-06	14:28:47	-30.419	117.728	Beacon, WA.	767080	879693
293	2.5	2014-02-04	04:50:38	2014-02-04	15:50:38	-30.256	120.217	NW of Kalgoorlie, WA.	766333	878892
294	2.9	2014-02-03	01:06:39	2014-02-03	12:06:39	-24.941	114.251	E of Carnarvon, WA.	765747	878214
295	2.5	2014-02-01	17:33:48	2014-02-02	04:33:48	-30.549	117.11	Near Burakin, WA.	765068	877498
296	2.7	2014-02-01	05:26:37	2014-02-01	16:26:37	-34.614	119.627	Offshore SE of Bremer Bay, WA.	764995	877406
297	1.7	2014-01-31	19:50:32	2014-02-01	06:50:32	-30.639	117.441	N of Koorda, WA.	764990	877389
298	1.9	2014-01-31	09:52:49	2014-01-31	20:52:49	-31.485	117.609	NW of Kellerberrin, WA.	764960	877348

299	1.8	2014-01-31	09:41:20	2014-01-31	20:41:20	-31.489	117.61	NW of Kellerberrin, WA.	764953	877344
300	1.9	2014-01-31	04:17:16	2014-01-31	15:17:16	-33.458	117.668	Dumbleyung, WA.	764993	877399
301	1.8	2014-01-31	03:47:07	2014-01-31	14:47:07	-33.466	117.649	Dumbleyung, WA.	764986	877384
302	2.9	2014-01-31	03:03:25	2014-01-31	14:03:25	-33.454	117.585	Dumbleyung, WA.	763410	877333
303	2.1	2014-01-29	20:51:07	2014-01-30	07:51:07	-30.764	116.707	S of Ballidu, WA.	763117	875429
304	2.4	2014-01-27	00:45:34	2014-01-27	11:45:34	-31.474	117.688	Kellerberrin, WA.	761993	875047
305	2.4	2014-01-26	05:04:31	2014-01-26	16:04:31	-29.185	116.751	E of Morawa, WA.	762436	874692
306	3	2014-01-24	00:32:02	2014-01-24	11:32:02	-30.61	117.678	NE of Koorda, WA.	760515	874575
307	2.3	2014-01-23	11:43:19	2014-01-23	22:43:19	-30.302	117.778	NW of Beacon, WA.	760482	872638
308	2.8	2014-01-20	03:09:27	2014-01-20	14:09:27	-30.666	117.455	N of Koorda, WA.	759303	871394
309	2	2014-01-19	09:58:16	2014-01-19	20:58:16	-30.631	117.456	N of Koorda, WA.	759050	871110
310	1.9	2014-01-19	09:35:04	2014-01-19	20:35:04	-30.608	117.483	N of Koorda, WA.	759021	871076
311	1.7	2014-01-19	07:01:46	2014-01-19	18:01:46	-30.672	117.423	N of Koorda, WA.	759036	871096
312	1.9	2014-01-19	05:35:39	2014-01-19	16:35:39	-30.649	117.394	N of Koorda, WA.	759002	871055
313	2.7	2014-01-17	04:49:06	2014-01-17	15:49:06	-22.377	119.495	Pilbara, WA.	758984	871016
314	2	2014-01-14	01:34:47	2014-01-14	12:34:47	-30.673	117.422	N of Koorda, WA.	757554	869505
315	2.2	2014-01-13	18:33:45	2014-01-14	05:33:45	-30.664	117.413	N of Koorda, WA.	757189	869119
316	1.7	2014-01-12	13:04:40	2014-01-13	00:04:40	-30.632	117.459	N of Koorda, WA.	756977	868880
317	2.5	2014-01-12	05:05:21	2014-01-12	16:05:21	-29.19	116.845	E of Morawa, WA.	756922	868816
318	2.2	2014-01-10	16:27:13	2014-01-11	03:27:13	-30.676	117.404	N of Koorda, WA.	756902	868767
319	1.7	2014-01-09	20:49:56	2014-01-10	07:49:56	-30.51	117.057	Burakin, WA.	755580	867413
320	2.2	2014-01-09	07:53:37	2014-01-09	18:53:37	-30.678	117.461	N of Koorda, WA.	755577	867400
321	2.2	2014-01-08	01:13:19	2014-01-08	12:13:19	-30.668	117.391	N of Koorda, WA.	755213	867033
322	2.1	2014-01-06	17:00:24	2014-01-07	04:00:24	-30.643	117.461	N of Koorda, WA.	754857	866654
323	1.9	2014-01-04	14:35:58	2014-01-05	01:35:58	-31.791	117.181	Cunderdin, WA.	754554	866310
324	1.8	2014-01-03	17:03:50	2014-01-04	04:03:50	-30.966	117.705	Near Bencubbin, WA.	754520	866263
325	3.9	2014-01-02	00:21:08	2014-01-02	11:21:08	-36.613	124.339	Offshore SE of Esperance, WA.	752626	866331
2013										
1	3.1	2013-12-30	09:07:01	2013-12-30	20:07:01	-16.604	128.7	Lake Argyle, WA.	751302	866175
2	1.9	2013-12-29	17:47:00	2013-12-30	04:47:00	-30.515	117.052	Burakin, WA.	753110	864768
3	2	2013-12-28	10:29:48	2013-12-28	21:29:48	-30.643	117.503	N of Koorda, WA.	753107	864762
4	1.8	2013-12-26	03:51:48	2013-12-26	14:51:48	-30.511	117.048	Burakin, WA.	753081	864718

5	2	2013-12-24	03:02:03	2013-12-24	14:02:03	-30.792	116.573	Wongan Hills, WA.	748553	862777
6	2.7	2013-12-23	08:52:52	2013-12-23	19:52:52	-31.187	116.269	SW of Calingiri, WA.	748145	860056
7	2.2	2013-12-20	18:46:09	2013-12-21	05:46:09	-30.617	117.637	NE of Koorda, WA.	747986	859519
8	2.1	2013-12-20	18:34:48	2013-12-21	05:34:48	-30.682	117.407	NW of Koorda, WA.	747985	859517
9	2.2	2013-12-20	15:08:58	2013-12-21	02:08:58	-30.547	117.049	SW of Burakin, WA.	747984	859515
10	2.4	2013-12-20	13:56:43	2013-12-21	00:56:43	-30.562	117.034	SW of Burakin, WA.	747979	859512
11	2.5	2013-12-18	04:01:57	2013-12-18	15:01:57	-30.654	117.42	N of Koorda, WA.	745795	857690
12	3.2	2013-12-16	18:38:44	2013-12-17	05:38:44	-21.811	125.154	NW of Lake Mackay, WA.	745087	856556
13	2.5	2013-12-16	17:02:18	2013-12-17	04:02:18	-30.613	117.479	N of Koorda, WA.	745084	856538
14	2.1	2013-12-16	03:24:15	2013-12-16	14:24:15	-30.228	117.723	N of Beacon, WA.	745079	856528
15	1.8	2013-12-15	17:25:53	2013-12-16	04:25:53	-32.218	116.95	Near Beverley, WA.	744730	856160
16	2.8	2013-12-15	07:32:13	2013-12-15	18:32:13	-31.637	125.637	NW of Cocklebiddy, WA.	744666	856083
17	2.5	2013-12-15	05:02:46	2013-12-15	16:02:46	-29.092	121.982	Near Lake Carey, WA.	744635	856054
18	1.9	2013-12-14	15:12:56	2013-12-15	02:12:56	-32.268	116.947	S of Beverley, WA.	744638	856045
19	3	2013-12-14	14:32:36	2013-12-15	01:32:36	-32.248	117.026	SE of Beverley, WA.	744619	856021
20	1.6	2013-12-14	11:33:41	2013-12-14	22:33:41	-30.761	117.519	Near Koorda, WA.	744617	856018
21	1.7	2013-12-12	03:54:40	2013-12-12	14:54:40	-30.274	117.688	NW of Beacon, WA.	743348	854715
22	1.6	2013-12-11	14:04:41	2013-12-12	01:04:41	-32.261	116.975	Near Brookton, WA.	743335	854701
23	2.2	2013-12-11	06:15:56	2013-12-11	17:15:56	-32.241	116.976	S of Beverley, WA.	742862	856525
24	1.9	2013-12-10	10:19:11	2013-12-10	21:19:11	-30.662	117.441	N of Koorda, WA.	742817	854174
25	2.7	2013-12-08	15:22:03	2013-12-09	02:22:03	-36.385	115.854	Offshore SW of Albany, WA.	741888	853230
26	3.1	2013-12-07	20:24:41	2013-12-08	07:24:41	-31.506	125.528	NW of Cocklebiddy, WA.	741865	853189
27	2.9	2013-12-07	20:13:15	2013-12-08	07:13:15	-31.558	125.557	NW of Cocklebiddy, WA.	741864	853184
28	2	2013-12-07	07:27:43	2013-12-07	18:27:43	-30.494	117.099	Burakin, WA.	741849	853161
29	2.6	2013-12-07	06:25:22	2013-12-07	17:25:22	-30.495	117.116	Burakin, WA.	740977	853156
30	1.8	2013-12-06	17:43:27	2013-12-07	04:43:27	-30.52	117.06	Burakin, WA.	741841	853150
31	2.5	2013-12-06	14:14:43	2013-12-07	01:14:43	-30.479	117.127	Burakin, WA.	741755	853052
32	1.9	2013-12-06	13:46:48	2013-12-07	00:46:48	-30.547	117.067	Burakin, WA.	741840	853149
33	1.9	2013-12-06	13:37:31	2013-12-07	00:37:31	-30.54	117.025	Burakin, WA.	741838	853146
34	2.3	2013-12-06	13:22:52	2013-12-07	00:22:52	-30.529	117.105	Burakin, WA.	741756	853053
35	1.9	2013-12-06	13:11:23	2013-12-07	00:11:23	-30.501	117.088	Burakin, WA.	741837	853145
36	2.4	2013-12-06	13:06:26	2013-12-07	00:06:26	-30.533	117.071	Burakin, WA.	741770	853065
37	2.2	2013-12-06	12:39:33	2013-12-06	23:39:33	-30.517	117.101	Burakin, WA.	741835	853143
38	3.2	2013-12-06	12:07:16	2013-12-06	23:07:16	-25.349	112.649	Offshore SW of Carnarvon, WA.	741786	853112
39	1.9	2013-12-06	11:50:32	2013-12-06	22:50:32	-30.532	117.071	Burakin, WA.	741834	853140
40	3.1	2013-12-06	10:45:42	2013-12-06	21:45:42	-35.832	121.179	Offshore SW of Esperance, WA.	741833	853138

41	1.7	2013-12-05	19:50:55	2013-12-06	06:50:55	-31.289	117.396	Near Wyalkatchem, WA.	740374	851658
42	1.8	2013-12-05	19:44:54	2013-12-06	06:44:54	-31.292	117.389	Near Wyalkatchem, WA.	740373	851657
43	2.2	2013-12-03	20:56:34	2013-12-04	07:56:34	-31.873	117.793	S of Kellerberrin, WA.	739993	851267
44	2.8	2013-12-02	11:54:40	2013-12-02	22:54:40	-31.4	121.69	S of Kambalda, WA.	739064	850322
45	2	2013-12-02	11:35:25	2013-12-02	22:35:25	-31.866	117.747	S of Kellerberrin, WA.	739061	850319
46	1.7	2013-12-02	06:36:37	2013-12-02	17:36:37	-30.674	117.422	N of Koorda, WA.	739060	850314
47	2.5	2013-12-01	19:21:33	2013-12-02	06:21:33	-30.341	118.866	NE of Bonnie Rock, WA.	738789	850046
48	2.6	2013-12-01	12:50:52	2013-12-01	23:50:52	-30.669	117.383	N of Koorda, WA.	738484	849964
49	2.5	2013-12-01	12:48:16	2013-12-01	23:48:16	-30.654	117.449	N of Koorda, WA.	738702	849932
50	2.3	2013-11-30	21:30:01	2013-12-01	08:30:01	-30.531	117.093	Burakin, WA.	738618	849840
51	2.3	2013-11-29	16:33:11	2013-11-30	03:33:11	-30.633	116.677	Near Ballidu, WA.	738600	849793
52	2.1	2013-11-29	02:48:39	2013-11-29	13:48:39	-30.548	117.045	W of Burakin, WA.	738597	849785
53	2.5	2013-11-28	13:19:48	2013-11-29	00:19:48	-34.127	117.228	NW of Cranbrook, WA.	737528	848701
54	3.3	2013-11-25	15:39:53	2013-11-26	02:39:53	-19.312	124.529	SW of Fitzroy Crossing, WA.	736484	847592
55	2.3	2013-11-24	14:56:44	2013-11-25	01:56:44	-30.507	117.171	Burakin, WA.	736155	847248
56	2.3	2013-11-22	09:55:51	2013-11-22	20:55:51	-30.536	117.137	Burakin, WA.	736073	847144
57	2.3	2013-11-22	07:07:24	2013-11-22	18:07:24	-30.571	117.099	Near Burakin, WA.	736069	847131
58	2.3	2013-11-21	21:09:06	2013-11-22	08:09:06	-30.539	117.104	Near Burakin, WA.	736123	847210
59	2.4	2013-11-21	20:28:39	2013-11-22	07:28:39	-30.521	117.195	Burakin, WA.	736122	847209
60	3	2013-11-18	17:43:55	2013-11-19	04:43:55	-16.606	128.66	Lake Argyle, WA.	732614	843801
61	2	2013-11-16	07:57:15	2013-11-16	18:57:15	-30.731	117.979	NW of Mukinbudin, WA.	732342	843352
62	2.2	2013-11-11	12:13:15	2013-11-11	23:13:15	-31.979	117.252	NW of Quairading, WA.	729212	840173
63	2.6	2013-11-05	16:48:44	2013-11-06	03:48:44	-30.651	117.604	NE of Koorda, WA.	727228	838153
64	3.7	2013-10-30	22:25:38	2013-10-31	09:25:38	-27.786	120.746	Near Leinster, WA.	723566	834393
65	2	2013-10-25	04:31:35	2013-10-25	15:31:35	-30.574	116.993	Burakin, WA.	721949	832660
66	3	2013-10-23	19:52:10	2013-10-24	06:52:10	-17.087	120.234	Rowley Shoals, WA.	720298	830948
67	2.3	2013-10-21	17:16:40	2013-10-22	04:16:40	-30.659	117.53	Near Koorda, WA.	719481	830071
68	2.2	2013-10-21	16:54:39	2013-10-22	03:54:39	-30.649	117.586	Near Koorda, WA.	719480	830067
69	1.9	2013-10-21	11:20:15	2013-10-21	22:20:15	-33.342	118.155	N of Nyabing, WA.	719555	830147
70	3.1	2013-10-20	07:52:19	2013-10-20	18:52:19	-35.195	123.697	Offshore SE of Esperance WA.	2739669	2156823
71	2.2	2013-10-19	02:28:46	2013-10-19	13:28:46	-31.242	116.424	S of Calingiri, WA.	2739667	2156821
72	2.6	2013-10-10	20:57:22	2013-10-11	07:57:22	-30.473	117.01	NW of Burakin, WA.	714033	824451
73	2	2013-10-10	11:22:43	2013-10-10	22:22:43	-31.421	117.782	N of Kellerberrin, WA.	714031	824443
74	2.5	2013-10-10	01:13:17	2013-10-10	12:13:17	-31.669	117.06	Meckering, WA.	713772	824438
75	2.6	2013-10-09	03:34:05	2013-10-09	14:34:05	-30.642	117.694	NE of Koorda, WA.	713759	824164
76	2.2	2013-10-08	22:47:38	2013-10-09	09:47:38	-30.674	117.736	NE of Koorda, WA.	713744	824156

77	2.2	2013-10-08	18:10:10	2013-10-09	05:10:10	-30.694	117.548	NE of Koorda, WA.	713743	824146
78	2.1	2013-10-05	06:41:04	2013-10-05	16:41:04	-30.627	117.584	NE of Koorda, WA.	2739615	2156769
79	2.1	2013-10-05	06:38:15	2013-10-05	16:38:15	-30.637	117.634	NE of Koorda, WA.	2739614	2156768
80	2.1	2013-10-05	03:10:34	2013-10-05	13:10:34	-30.628	117.635	NE of Koorda, WA.	2739612	2156766
81	3.4	2013-10-04	20:03:00	2013-10-05	06:03:00	-30.622	117.658	NE of Koorda, WA.	2739616	2156770
82	2.1	2013-10-04	19:01:33	2013-10-05	05:01:33	-30.619	117.65	NE of Koorda, WA.	2739613	2156767
83	2.1	2013-10-04	17:04:21	2013-10-05	03:04:21	-30.626	117.654	NE of Koorda, WA.	2739611	2156765
84	2.9	2013-10-04	13:35:40	2013-10-04	23:35:40	-23.878	113.311	NW of Carnarvon, WA.	2739610	2156764
85	2.4	2013-10-04	10:37:00	2013-10-04	20:37:00	-30.611	117.668	NE of Koorda, WA.	2739609	2156763
86	2.2	2013-10-02	11:23:00	2013-10-02	21:23:00	-33.459	117.614	SW of Dumbleyung, WA.	710602	820893
87	2.3	2013-10-01	18:06:40	2013-10-02	04:06:40	-31.197	118.993	NE of Westonia, WA.	710114	820436
88	2.6	2013-10-01	07:12:00	2013-10-01	17:12:00	-33.451	117.566	N of Katanning, WA.	710108	820372
89	2.1	2013-09-30	23:06:47	2013-10-01	09:06:47	-30.632	117.644	Near Koorda, WA.	709619	819809
90	3.7	2013-09-30	21:14:03	2013-10-01	07:14:03	-31.898	121.498	Near Norseman, WA.	709514	819778
91	2.2	2013-09-30	14:31:30	2013-10-01	00:31:30	-30.623	117.421	N of Koorda, WA.	710110	820381
92	2.7	2013-09-28	17:02:51	2013-09-29	03:02:51	-34.257	117.064	N of Rocky Gully, WA.	708684	819869
93	2.2	2013-09-28	13:50:15	2013-09-28	23:50:15	-30.547	117.006	W of Burakin, WA.	709641	819860
94	2.2	2013-09-27	20:47:28	2013-09-28	06:47:28	-30.605	117.682	NE of Koorda, WA.	709614	819791
95	1.9	2013-09-26	18:05:35	2013-09-27	04:05:35	-30.628	117.648	Near Koorda, WA.	708100	818222
96	2.1	2013-09-26	00:07:20	2013-09-26	10:07:20	-30.68	117.383	Near Koorda, WA.	708095	818207
97	2.2	2013-09-22	22:26:23	2013-09-23	08:26:23	-33.491	117.564	N of Katanning, WA.	706697	814787
98	2.5	2013-09-22	19:28:58	2013-09-23	05:28:58	-33.457	117.619	N of Katanning, WA.	706696	814779
99	2.6	2013-09-21	13:41:01	2013-09-21	23:41:01	-33.944	114.744	W of Margaret River, WA.	705674	814348
100	2.4	2013-09-20	18:38:29	2013-09-21	04:38:29	-30.521	117.084	Near Burakin, WA.	706314	814319
101	2.2	2013-09-19	02:47:52	2013-09-19	12:47:52	-33.36	116.955	W of Wagin, WA.	704890	812866
102	2.6	2013-09-18	18:36:20	2013-09-19	04:36:20	-30.637	117.631	NE of Koorda, WA.	704542	812507
103	2.6	2013-09-18	18:02:59	2013-09-19	04:02:59	-30.644	117.628	NE of Koorda, WA.	704541	812506
104	2.5	2013-09-18	17:58:02	2013-09-19	03:58:02	-30.662	117.605	NE of Koorda, WA.	704539	812503
105	2.7	2013-09-18	17:31:08	2013-09-19	03:31:08	-30.662	117.61	NE of Koorda, WA.	704537	812499
106	2.6	2013-09-18	15:47:12	2013-09-19	01:47:12	-30.66	117.614	NE of Koorda, WA.	704536	812498
107	2.3	2013-09-18	13:11:25	2013-09-18	23:11:25	-30.674	117.58	NE of Koorda, WA.	704534	812497
108	2	2013-09-15	13:19:45	2013-09-15	23:19:45	-33.466	117.665	Near Dumbleyung, WA.	703537	811632
109	1.9	2013-09-15	00:04:33	2013-09-15	10:04:33	-30.64	117.642	Near Koorda, WA.	703442	811649
110	3.7	2013-09-13	11:58:52	2013-09-13	21:58:52	-20.993	120.93	Pilbara, WA.	702357	811282
111	2.7	2013-09-10	23:48:01	2013-09-11	09:48:01	-30.336	118.879	SW of Mount Jackson, WA.	701412	809202
112	2.2	2013-09-07	17:12:00	2013-09-08	03:12:00	-30.671	117.41	NW of Koorda, WA.	701056	808785

113	2.1	2013-09-07	17:09:08	2013-09-08	03:09:08	-30.696	117.372	NW of Koorda, WA.	701054	808782
114	2.2	2013-09-07	16:59:54	2013-09-08	02:59:54	-30.663	117.402	NW of Koorda, WA.	701053	808780
115	2.5	2013-09-05	17:59:31	2013-09-06	03:59:31	-30.957	117.936	SW of Mukinbudin, WA.	699552	807240
116	2.1	2013-09-05	12:00:08	2013-09-05	22:00:08	-30.533	117.033	W of Burakin, WA.	699549	807233
117	2	2013-09-05	10:31:59	2013-09-05	20:31:59	-31.655	117.047	Near Meckering, WA.	699548	807232
118	2	2013-08-26	21:59:34	2013-08-27	07:59:34	-30.533	116.621	Near Ballidu, WA.	695465	803036
119	2.3	2013-08-25	07:52:57	2013-08-25	17:52:57	-30.693	117.332	NW of Koorda, WA.	694595	802120
120	2	2013-08-24	08:42:43	2013-08-24	18:42:43	-30.73	117.264	NE of Cadoux, WA.	694612	802149
121	2.7	2013-08-24	06:39:35	2013-08-24	16:39:35	-30.872	123.662	NE of Zanthus, WA.	694516	802025
122	2.1	2013-08-24	03:34:34	2013-08-24	13:34:34	-30.627	117.4	NW of Koorda, WA.	694513	802014
123	1.9	2013-08-23	11:17:35	2013-08-23	21:17:35	-30.642	117.426	N of Koorda, WA.	694511	802011
124	2.9	2013-08-21	11:02:57	2013-08-21	21:02:57	-33.449	117.655	SW of Dumbleyung, WA.	693101	800717
125	2.9	2013-08-19	12:14:58	2013-08-19	22:14:58	-23.772	114.12	NE of Carnarvon, WA.	692935	800361
126	3	2013-08-17	21:44:40	2013-08-18	07:44:40	-28.123	121.21	SE of Leinster, WA.	692755	800163
127	2.6	2013-08-15	05:29:33	2013-08-15	15:29:33	-30.361	118.906	Near Bonnie Rock, WA.	690891	798230
128	2.2	2013-08-13	22:41:56	2013-08-14	08:41:56	-30.657	117.444	N of Koorda, WA.	690013	797267
129	2.8	2013-08-13	07:04:57	2013-08-13	17:04:57	-22.34	119.586	Pilbara, WA.	690016	797270
130	2.3	2013-08-10	22:46:41	2013-08-11	08:46:41	-28.678	116.007	N of Morawa, WA.	688935	796084
131	2.2	2013-08-10	10:36:13	2013-08-10	20:36:13	-30.565	116.988	SW of Burakin, WA.	688884	796006
132	1.9	2013-08-10	07:25:31	2013-08-10	17:25:31	-31.268	116.3	W of Bolgart, WA.	688877	795991
133	1.6	2013-08-09	00:24:46	2013-08-09	10:24:46	-30.48	117.178	Near Burakin, WA.	688824	795916
134	2	2013-08-08	15:39:57	2013-08-09	01:39:57	-31.234	116.322	SW of Calingiri, WA.	687928	795012
135	2.4	2013-08-07	15:23:40	2013-08-08	01:23:40	-30.548	117.058	SW of Burakin, WA.	687834	794914
136	2.2	2013-08-04	14:52:20	2013-08-05	00:52:20	-33.435	117.891	SE of Dumbleyung, WA.	685963	792997
137	3	2013-08-02	17:46:07	2013-08-03	03:46:07	-26.146	121.413	Near Lorna Glen, WA.	685959	792988
138	2.9	2013-08-01	04:16:52	2013-08-01	14:16:52	-30.913	117.959	Near Bencubbin, WA.	684741	792055
139	2.2	2013-07-31	18:53:07	2013-08-01	04:53:07	-32.146	117.187	SE of Beverley, WA.	685057	792056
140	2.1	2013-07-31	18:39:26	2013-08-01	04:39:26	-32.155	117.17	SE of Beverley, WA.	685056	792050
141	2.1	2013-07-31	00:36:58	2013-07-31	10:36:58	-30.655	117.397	NW of Koorda, WA.	684675	791662
142	2.1	2013-07-29	00:22:26	2013-07-29	10:22:26	-30.598	117.372	NW of Koorda, WA.	683864	790834
143	2.4	2013-07-26	05:07:01	2013-07-26	15:07:01	-29.238	116.772	E of Morawa, WA.	683384	790321
144	2.8	2013-07-23	09:34:42	2013-07-23	19:34:42	-30.857	117.905	Near Bencubbin, WA.	681471	788378
145	2.5	2013-07-22	07:07:42	2013-07-22	17:07:42	-22.396	119.5	Pilbara, WA.	681032	787864
146	2.9	2013-07-22	05:09:24	2013-07-22	15:09:24	-21.49	120.954	NE of Nullagine, WA.	681141	788008
147	2.5	2013-07-20	15:24:40	2013-07-21	01:24:40	-33.541	117.702	S of Dumbleyung, WA.	680081	787981
148	2.6	2013-07-19	18:42:08	2013-07-20	04:42:08	-32.123	117.454	Near Quairading, WA.	680802	787576

149	2	2013-07-19	14:20:26	2013-07-20	00:20:26	-31.258	116.309	SW of Calingiri, WA.	680792	787563
150	1.8	2013-07-15	21:28:52	2013-07-16	07:28:52	-30.583	117.453	N of Koorda, WA.	678355	785040
151	1.9	2013-07-15	08:40:24	2013-07-15	18:40:24	-33.449	117.589	Near Glencoe, WA.	677892	785041
152	2.9	2013-07-14	03:39:53	2013-07-14	13:39:53	-22.577	119.636	Pilbara, WA.	677801	784440
153	2.5	2013-07-09	16:09:47	2013-07-10	02:09:47	-31.674	117.004	Meckering, WA.	676971	783495
154	2.3	2013-07-09	05:55:53	2013-07-09	15:55:53	-33.477	117.576	Near Dumbleyung, WA.	676077	783480
155	2.6	2013-07-05	03:19:21	2013-07-05	13:19:21	-33.437	117.618	SW of Dumbleyung, WA.	675637	782120
156	2.9	2013-07-05	01:53:33	2013-07-05	11:53:33	-33.458	117.591	SW of Dumbleyung, WA.	674755	781231
157	2.2	2013-07-03	07:03:33	2013-07-03	17:03:33	-33.475	117.625	SW of Dumbleyung, WA.	674414	780858
158	2.3	2013-07-03	01:58:21	2013-07-03	11:58:21	-33.468	117.639	SW of Dumbleyung, WA.	674408	780849
159	1.9	2013-07-02	17:19:22	2013-07-03	03:19:22	-30.668	117.391	NW of Koorda, WA.	674009	780438
160	2	2013-07-02	16:56:42	2013-07-03	02:56:42	-30.642	117.437	N of Koorda, WA.	674008	780437
161	2.1	2013-07-01	16:03:44	2013-07-02	02:03:44	-30.52	117.649	SW of Beacon, WA.	673515	779919
162	2.5	2013-06-29	15:11:03	2013-06-30	01:11:03	-32.312	119.22	NE of Hyden, WA.	673382	779731
163	2.5	2013-06-25	20:48:24	2013-06-26	06:48:24	-28.805	116.234	NE of Morawa, WA.	671871	778122
164	2.2	2013-06-24	20:56:14	2013-06-25	06:56:14	-31.305	117.62	SE of Wyalkatchem, WA.	671861	778105
165	3.2	2013-06-23	12:48:05	2013-06-23	22:48:05	-25.094	114.766	E of Carnarvon, WA.	671243	777451
166	2	2013-06-20	18:36:41	2013-06-21	04:36:41	-30.456	117.833	Beacon, WA.	670458	776590
167	1.9	2013-06-20	17:37:59	2013-06-21	03:37:59	-30.709	116.39	Bindi Bindi, WA.	670456	776584
168	2.5	2013-06-17	09:49:32	2013-06-17	19:49:32	-28.758	115.964	Near Morawa, WA.	669630	775647
169	2.2	2013-06-16	22:21:29	2013-06-17	08:21:29	-30.659	117.433	N of Koorda, WA.	669616	775629
170	2	2013-06-16	11:56:28	2013-06-16	21:56:28	-30.644	117.401	N of Koorda, WA.	669613	775624
171	2.6	2013-06-16	10:47:03	2013-06-16	20:47:03	-30.66	117.398	N of Koorda, WA.	669611	775620
172	1.9	2013-06-13	15:41:31	2013-06-14	01:41:31	-30.672	117.375	NW of Koorda, WA.	668190	774121
173	2.8	2013-06-13	15:30:20	2013-06-14	01:30:20	-30.628	117.439	N of Koorda, WA.	667950	774117
174	1.9	2013-06-12	20:04:46	2013-06-13	06:04:46	-33.335	116.963	Arthur River, WA.	667849	773750
175	3.6	2013-06-12	13:30:39	2013-06-12	23:30:39	-22.752	127.743	Lake Mackay, WA.	667715	773780
176	1.7	2013-06-11	21:17:22	2013-06-12	07:17:22	-30.789	117.146	Cadoux, WA.	667842	773738
177	1.9	2013-06-11	08:40:46	2013-06-11	18:40:46	-30.818	116.574	Near Wongan Hills, WA.	667552	773420
178	2.1	2013-06-10	13:15:31	2013-06-10	23:15:31	-30.703	117.344	NW of Koorda, WA.	667579	773431
179	2.1	2013-06-10	07:55:12	2013-06-10	17:55:12	-30.433	117.668	W of Beacon, WA.	667559	773375
180	1.9	2013-06-09	17:13:12	2013-06-10	03:13:12	-31.325	117.542	SE of Wyalkatchem, WA.	667590	773461
181	2.1	2013-06-09	16:40:10	2013-06-10	02:40:10	-31.334	117.549	SE of Wyalkatchem, WA.	667589	773458
182	2.8	2013-06-06	09:44:21	2013-06-06	19:44:21	-30.696	121.471	Near Kalgoorlie, WA.	665441	771264
183	3.6	2013-06-05	13:17:52	2013-06-05	23:17:52	-20.263	121.548	Great Sandy Desert, WA.	665092	770889
184	1.6	2013-06-04	10:45:36	2013-06-04	20:45:36	-30.593	117.681	SW of Beacon, WA.	664783	770357

185	2.9	2013-06-03	20:25:26	2013-06-04	06:25:26	-34.292	116.977	SW of Kojonup, Great Southern Region,	664351	769904
186	2.7	2013-06-03	20:09:14	2013-06-04	06:09:14	-34.435	116.646	SW of Kojonup, Great Southern Region,	664400	769954
187	1.7	2013-06-03	15:12:54	2013-06-04	01:12:54	-30.691	117.396	NW of Koorda, WA.	664432	769993
188	2.7	2013-06-03	13:29:28	2013-06-03	23:29:28	-30.63	117.43	N of Koorda, WA.	664277	769980
189	2.7	2013-06-03	13:27:21	2013-06-03	23:27:21	-30.651	117.42	N of Koorda, WA.	664391	769929
190	2	2013-06-03	13:20:34	2013-06-03	23:20:34	-30.641	117.43	N of Koorda, WA.	664383	769906
191	1.9	2013-05-31	19:21:50	2013-06-01	05:21:50	-30.705	117.552	NE of Koorda, WA.	664080	769540
192	2	2013-05-30	08:45:22	2013-05-30	18:45:22	-31.079	117.53	NE of Wyalkatchem, WA.	662811	768259
193	1.9	2013-05-28	06:56:50	2013-05-28	16:56:50	-31.866	116.583	NW of York, WA.	662364	767797
194	1.8	2013-05-27	21:49:23	2013-05-28	07:49:23	-30.445	117.728	W of Beacon, WA.	662359	767774
195	1.8	2013-05-27	20:03:31	2013-05-28	06:03:31	-32.483	117.253	NE of Pingelly, WA.	662357	767759
196	2.4	2013-05-27	09:57:56	2013-05-27	19:57:56	-30.637	117.643	NE of Koorda, WA.	661762	767367
197	1.6	2013-05-25	22:09:25	2013-05-26	08:09:25	-30.675	117.428	NW of Koorda, WA.	661951	767327
198	1.7	2013-05-25	22:05:14	2013-05-26	08:05:14	-30.672	117.393	NW of Koorda, WA.	661947	767319
199	1.9	2013-05-25	12:34:19	2013-05-25	22:34:19	-30.685	117.39	NW of Koorda, WA.	661659	766985
200	1.8	2013-05-25	11:34:19	2013-05-25	21:34:19	-30.656	117.435	N of Koorda, WA.	661657	766982
201	2.9	2013-05-24	01:51:37	2013-05-24	11:51:37	-30.646	117.411	N of Koorda, WA.	659759	766928
202	2.7	2013-05-24	01:39:36	2013-05-24	11:39:36	-30.614	117.421	N of Koorda, WA.	661640	766924
203	1.8	2013-05-23	15:49:54	2013-05-24	01:49:54	-30.69	117.399	NW of Koorda, WA.	661637	766916
204	2.1	2013-05-23	14:14:58	2013-05-24	00:14:58	-30.669	117.38	NW of Koorda, WA.	659908	766873
205	1.8	2013-05-22	16:50:51	2013-05-23	02:50:51	-30.65	117.464	N of Koorda, WA.	659886	765137
206	2	2013-05-22	15:59:52	2013-05-23	01:59:52	-30.661	117.402	NW of Koorda, WA.	659876	765129
207	2.3	2013-05-22	14:11:07	2013-05-23	00:11:07	-32.103	117.196	SW of Quairading, WA.	658946	764332
208	2.6	2013-05-22	10:47:38	2013-05-22	20:47:38	-34.396	117.066	Frankland River, WA.	659115	764338
209	2.1	2013-05-21	18:37:30	2013-05-22	04:37:30	-30.654	117.438	N of Koorda, WA.	659085	764299
210	2.3	2013-05-21	15:09:11	2013-05-22	01:09:11	-30.618	117.46	N of Koorda, WA.	658854	764062
211	2.5	2013-05-20	05:14:04	2013-05-20	15:14:04	-29.143	116.745	E of Morawa, WA.	658116	763298
212	1.7	2013-05-19	16:05:21	2013-05-20	02:05:21	-30.641	117.445	N of Koorda, WA.	657783	763283
213	1.9	2013-05-19	15:15:05	2013-05-20	01:15:05	-30.687	117.373	NW of Koorda, WA.	657773	762936
214	1.7	2013-05-18	11:02:45	2013-05-18	21:02:45	-30.525	117.692	NE of Koorda, WA.	657768	762925
215	1.9	2013-05-18	06:19:57	2013-05-18	16:19:57	-32.733	117.864	NE of Narrogin, WA.	656523	762895
216	1.7	2013-05-18	01:36:02	2013-05-18	11:36:02	-30.654	117.352	NW of Koorda, WA.	657718	762823
217	2.1	2013-05-17	16:15:52	2013-05-18	02:15:52	-30.65	117.392	NW of Koorda, WA.	657724	762837
218	1.7	2013-05-17	15:18:31	2013-05-18	01:18:31	-30.705	117.355	NW of Koorda, WA.	657745	762863
219	3.3	2013-05-17	15:11:06	2013-05-18	01:11:06	-30.619	117.456	N of Koorda, WA.	656250	762828
220	2.8	2013-05-13	20:44:52	2013-05-14	06:44:52	-31.691	122.826	NE of Norseman, WA.	654926	759914

221	2.2	2013-05-10	19:25:11	2013-05-11	05:25:11	-30.399	117.763	NW of Beacon, WA.	654084	758998
222	1.9	2013-05-07	12:08:26	2013-05-07	22:08:26	-30.712	117.355	NW of Koorda, WA.	652394	757255
223	2.7	2013-05-05	06:31:20	2013-05-05	16:31:20	-27.864	120.521	Near Leinster, WA.	652437	757378
224	2.3	2013-05-04	06:37:41	2013-05-04	16:37:41	-31.134	118.716	NE of Merredin, WA.	651438	756189
225	2.8	2013-05-03	17:10:31	2013-05-04	03:10:31	-33.768	120.71	SW of Munglinup, WA.	651394	756129
226	3.4	2013-05-02	17:27:35	2013-05-03	03:27:35	-36.748	120.696	Offshore SE of Albany, WA.	650534	755253
227	1.7	2013-04-30	08:35:12	2013-04-30	18:35:12	-30.436	117.181	Near Burakin, WA.	649788	754435
228	2.7	2013-04-30	08:23:14	2013-04-30	18:23:14	-27.795	120.609	Near Leinster, WA.	649761	754421
229	2.2	2013-04-30	01:41:22	2013-04-30	11:41:22	-30.652	117.423	N of Koorda, WA.	649750	754372
230	2.3	2013-04-26	17:49:02	2013-04-27	03:49:02	-31.166	118.817	N of Bodallin, WA.	648883	753474
231	2.4	2013-04-26	07:44:56	2013-04-26	17:44:56	-32.314	119.274	NE of Hyden, WA.	648868	753445
232	2.5	2013-04-25	12:13:45	2013-04-25	22:13:45	-31.198	118.859	NE of Westonia, WA.	648146	752697
233	1.8	2013-04-21	18:21:45	2013-04-22	04:21:45	-30.256	116.816	NE of Dalwallinu, WA.	646937	751402
234	2.6	2013-04-20	01:34:20	2013-04-20	11:34:20	-28.614	119.855	NW of Leonora, WA.	645221	750888
235	2.4	2013-04-19	13:25:15	2013-04-19	23:25:15	-33.837	117.941	NW of Gnowangerup, WA.	646394	750831
236	1.5	2013-04-16	17:45:58	2013-04-17	03:45:58	-31.674	117.103	Near Meckering, WA.	643849	748241
237	1.7	2013-04-15	03:02:25	2013-04-15	13:02:25	-30.658	117.395	NW of Koorda, WA.	642097	746457
238	3.3	2013-04-12	09:49:06	2013-04-12	19:49:06	-21.302	120.471	E of Marble Bar, WA.	640305	746023
239	2.3	2013-04-10	01:34:12	2013-04-10	11:34:12	-30.269	117.661	NW of Beacon, WA.	639739	743962
240	1.6	2013-04-08	12:12:24	2013-04-08	22:12:24	-30.623	117.425	Koorda, WA.	639290	743474
241	2.5	2013-04-08	09:39:07	2013-04-08	19:39:07	-29.194	116.77	E of Morawa, WA.	639232	743396
242	1.9	2013-04-07	21:46:56	2013-04-08	07:46:56	-30.63	117.423	N of Koorda, WA.	639292	743476
243	1.5	2013-04-04	07:21:43	2013-04-04	18:21:43	-31.923	117.273	NW of Quairading, WA.	636247	740312
244	1.6	2013-04-01	12:12:44	2013-04-01	23:12:44	-33.478	117.634	N of Katanning, WA.	635827	739853
245	2.5	2013-03-27	14:10:13	2013-03-28	01:10:13	-25.001	116.755	NW of Meekatharra, WA.	633063	737011
246	2.1	2013-03-26	18:45:35	2013-03-27	05:45:35	-33.492	117.57	NE of Katanning, WA.	632802	736751
247	3	2013-03-26	18:07:02	2013-03-27	05:07:02	-33.017	120.887	W of Salmon Gums, WA.	632778	736716
248	2.2	2013-03-26	16:16:48	2013-03-27	03:16:48	-32.76	117.891	SW of Kulin, WA.	632776	736701
249	1.5	2013-03-24	14:14:41	2013-03-25	01:14:41	-30.638	117.415	N of Koorda, WA.	632088	735954
250	2.1	2013-03-24	14:11:06	2013-03-25	01:11:06	-30.646	117.446	N of Koorda, WA.	632074	735939
251	2	2013-03-24	12:56:08	2013-03-24	23:56:08	-30.619	117.453	N of Koorda, WA.	632026	735880
252	2.9	2013-03-24	11:48:39	2013-03-24	22:48:39	-27.718	111.085	W of Kalbarri, WA.	631982	735916
253	2.3	2013-03-22	12:24:07	2013-03-22	23:24:07	-32.313	119.289	NE of Hyden, WA.	631842	735660
254	2.3	2013-03-22	03:08:30	2013-03-22	14:08:30	-32.367	119.252	E of Hyden, WA.	631839	735638
255	2.9	2013-03-21	04:08:54	2013-03-21	15:08:54	-25.581	127.736	SE of Warakurna, WA.	630845	734633
256	3.1	2013-03-20	23:14:46	2013-03-21	10:14:46	-17.63	123.373	SW of Derby, WA.	630528	734294

257	1.7	2013-03-20	19:37:01	2013-03-21	06:37:01	-30.629	117.431	N of Koorda, WA.	630524	734287
258	1.8	2013-03-18	05:08:50	2013-03-18	16:08:50	-30.627	117.653	NE of Koorda, WA.	629516	733217
259	1.9	2013-03-18	05:05:59	2013-03-18	16:05:59	-30.609	117.667	NE of Koorda, WA.	629513	733213
260	1.7	2013-03-18	04:58:37	2013-03-18	15:58:37	-30.61	117.661	NE of Koorda, WA.	629507	733205
261	3.6	2013-03-15	04:40:02	2013-03-15	15:40:02	-22.755	127.693	W of Lake Mackay, WA.	629220	732857
262	3.4	2013-03-08	21:59:20	2013-03-09	08:59:20	-21.738	122.228	SE of Marble Bar, WA.	625740	730715
263	1.9	2013-03-07	11:58:22	2013-03-07	22:58:22	-30.444	117.694	W of Beacon, WA.	625506	728964
264	1.8	2013-03-06	12:21:02	2013-03-06	23:21:02	-30.63	117.429	N of Koorda, WA.	625190	728628
265	2.1	2013-03-05	23:28:48	2013-03-06	10:28:48	-30.645	117.496	N of Koorda, WA.	624697	728132
266	2.1	2013-03-05	08:52:09	2013-03-05	19:52:09	-30.622	117.441	N of Koorda, WA.	624419	728042
267	2.7	2013-03-05	06:37:12	2013-03-05	17:37:12	-30.654	117.431	N of Koorda, WA.	624356	728066
268	2.3	2013-03-05	02:01:56	2013-03-05	13:01:56	-32.235	119.056	N of Hyden, WA.	624676	728062
269	2.3	2013-03-04	23:00:15	2013-03-05	10:00:15	-32.18	118.818	N of Hyden, WA.	624118	727469
270	2.1	2013-03-04	11:44:11	2013-03-04	22:44:11	-30.684	117.374	NW of Koorda, WA.	624113	727462
271	2.2	2013-03-04	10:45:06	2013-03-04	21:45:06	-32.304	119.277	NE of Hyden, WA.	623791	727441
272	2.2	2013-03-03	23:33:31	2013-03-04	10:33:31	-32.304	119.308	NE of Hyden, WA.	623683	726995
273	3.4	2013-03-03	21:36:12	2013-03-04	08:36:12	-32.375	119.276	NE of Hyden, WA.	623554	726981
274	2.5	2013-03-03	13:25:24	2013-03-04	00:25:24	-32.292	119.248	NE of Hyden, WA.	623661	726934
275	2.3	2013-03-03	13:01:09	2013-03-04	00:01:09	-32.285	119.047	NE of Hyden, WA.	623656	726913
276	2.3	2013-03-03	12:32:12	2013-03-03	23:32:12	-32.234	119.183	NE of Hyden, WA.	623655	726915
277	2.4	2013-03-03	12:27:34	2013-03-03	23:27:34	-32.339	119.436	NE of Hyden, WA.	623653	726902
278	2.2	2013-03-03	09:36:23	2013-03-03	20:36:23	-32.25	118.764	NW of Hyden, WA.	623622	726877
279	2.6	2013-03-03	09:27:39	2013-03-03	20:27:39	-32.41	119.045	NE of Hyden, WA.	623593	726818
280	2.6	2013-03-03	09:26:41	2013-03-03	20:26:41	-32.322	119.16	NE of Hyden, WA.	623583	726793
281	2.3	2013-03-03	09:23:00	2013-03-03	20:23:00	-32.266	119.306	NE of Hyden, WA.	623581	726788
282	2.2	2013-02-25	04:00:28	2013-02-25	15:00:28	-31.392	117.656	NW of Kellerberrin, WA.	621377	724494
283	2	2013-02-24	23:41:59	2013-02-25	10:41:59	-31.607	117.084	Near Meckering, WA.	621341	724441
284	2.3	2013-02-23	18:22:37	2013-02-24	05:22:37	-30.496	117.693	Beacon, WA.	620817	723879
285	2.2	2013-02-21	06:07:59	2013-02-21	17:07:59	-30.623	117.392	N of Koorda, WA.	619607	722588
286	2.3	2013-02-16	15:05:16	2013-02-17	02:05:16	-32.287	118.972	NE of Hyden, WA.	617894	720782
287	2.6	2013-02-16	14:38:53	2013-02-17	01:38:53	-32.252	118.883	N of Hyden, WA.	616993	720771
288	2.3	2013-02-15	14:48:35	2013-02-16	01:48:35	-32.261	119.006	NE of Hyden, WA.	617858	720734
289	1.6	2013-02-13	07:49:42	2013-02-13	18:49:42	-30.538	117.68	NE of Koorda, WA.	615907	718733
290	1.9	2013-02-11	20:02:48	2013-02-12	07:02:48	-33.428	117.68	SW of Dumbleyung, WA.	615216	717989
291	1.6	2013-02-11	17:06:48	2013-02-12	04:06:48	-30.683	117.408	N of Koorda, WA.	615212	717963
292	1.8	2013-02-09	23:36:45	2013-02-10	10:36:45	-30.631	117.421	N of Koorda, WA.	614900	717595

293	2.6	2013-02-09	22:21:02	2013-02-10	09:21:02	-30.644	117.406	NW of Koorda, WA.	614895	717586
294	2.4	2013-02-09	20:02:26	2013-02-10	07:02:26	-30.654	117.434	N of Koorda, WA.	614894	717580
295	2	2013-02-09	19:52:02	2013-02-10	06:52:02	-30.674	117.396	NW of Koorda, WA.	614893	717577
296	2.1	2013-02-08	07:51:30	2013-02-08	18:51:30	-30.637	117.408	NW of Koorda, WA.	614538	717130
297	2.1	2013-02-08	07:40:54	2013-02-08	18:40:54	-30.648	117.414	NW of Koorda, WA.	614536	717125
298	2	2013-02-08	00:06:49	2013-02-08	11:06:49	-30.673	117.394	NW of Koorda, WA.	614533	717119
299	1.9	2013-02-07	02:16:10	2013-02-07	13:16:10	-31.931	117.235	Near Quairading, WA.	614532	717120
300	2.1	2013-02-06	16:42:24	2013-02-07	03:42:24	-30.662	117.352	NW of Koorda, WA.	611676	714217
301	2.4	2013-02-03	08:09:30	2013-02-03	19:09:30	-30.642	117.411	N of Koorda, WA.	606186	708343
302	1.9	2013-02-02	18:51:03	2013-02-03	05:51:03	-31.155	115.806	NW of Gingin, WA.	606614	708887
303	2.1	2013-02-02	00:55:47	2013-02-02	11:55:47	-30.681	117.398	N of Koorda, WA.	606513	708751
304	2.8	2013-02-01	22:52:45	2013-02-02	09:52:45	-30.623	117.46	N of Koorda, WA.	605378	708601
305	1.9	2013-02-01	14:13:55	2013-02-02	01:13:55	-30.667	117.476	N of Koorda, WA.	606497	708724
306	1.6	2013-02-01	12:56:25	2013-02-01	23:56:25	-30.631	117.418	N of Koorda, WA.	606495	708718
307	1.7	2013-02-01	09:59:53	2013-02-01	20:59:53	-30.66	117.398	NW of Koorda, WA.	606492	708711
308	3.2	2013-02-01	09:49:46	2013-02-01	20:49:46	-30.65	117.427	N of Koorda, WA.	605086	708677
309	2.2	2013-02-01	04:50:33	2013-02-01	15:50:33	-32.269	118.876	N of Hyden, WA.	606521	708769
310	2.5	2013-02-01	03:00:18	2013-02-01	14:00:18	-30.651	117.421	N of Koorda, WA.	606496	708722
311	2.5	2013-01-31	20:24:30	2013-02-01	07:24:30	-32.281	118.829	N of Hyden, WA.	604915	707040
312	2.4	2013-01-31	10:22:34	2013-01-31	21:22:34	-32.233	118.828	N of Hyden, WA.	604876	706978
313	1.6	2013-01-30	15:35:26	2013-01-31	02:35:26	-30.738	117.387	NW of Koorda, WA.	604872	706956
314	2.3	2013-01-29	16:06:33	2013-01-30	03:06:33	-30.599	117.448	N of Koorda, WA.	604057	706118
315	2.1	2013-01-29	15:48:30	2013-01-30	02:48:30	-32.322	118.964	NE of Hyden, WA.	604056	706117
316	1.9	2013-01-29	07:34:34	2013-01-29	18:34:34	-30.718	117.379	NW of Koorda, WA.	604051	706105
317	2	2013-01-29	06:18:22	2013-01-29	17:18:22	-30.631	117.432	N of Koorda, WA.	604045	706087
318	2	2013-01-29	04:58:19	2013-01-29	15:58:19	-30.701	117.439	N of Koorda, WA.	604044	706085
319	2	2013-01-28	23:14:37	2013-01-29	10:14:37	-33.078	117.661	SE of Narrogin, WA.	604042	706082
320	2.1	2013-01-28	10:32:27	2013-01-28	21:32:27	-32.899	116.695	SE of Boddington, WA.	603560	705859
321	2	2013-01-25	16:38:08	2013-01-26	03:38:08	-32.54	118.155	Near Kondinin, WA.	603798	705773
322	2.3	2013-01-22	06:40:38	2013-01-22	17:40:38	-30.906	117.936	Near Bencubbin, WA.	601942	703845
323	2	2013-01-19	18:17:37	2013-01-20	05:17:37	-31.842	117.777	S of Kellerberrin, WA.	601426	703287
324	2.4	2013-01-19	09:05:53	2013-01-19	20:05:53	-31.555	116.953	Near Meckering, WA.	600900	703276
325	3.7	2013-01-18	15:35:44	2013-01-19	02:35:44	-18.486	118.563	SW of Broome, WA.	600741	703237
326	2.1	2013-01-17	17:13:59	2013-01-18	04:13:59	-32.689	117.722	NE of Wickepin, WA.	600572	702362
327	3.4	2013-01-15	07:11:07	2013-01-15	18:11:07	-25.04	112.861	Offshore, W of Carnarvon, WA.	599774	701768
328	2.1	2013-01-09	21:52:11	2013-01-10	08:52:11	-31.746	117.019	Meckering, WA.	598073	699641

329	1.8	2013-01-07	16:08:42	2013-01-08	03:08:42	-30.476	116.872	NE of Ballidu, WA.	598062	699623
330	3.1	2013-01-07	08:14:03	2013-01-07	19:14:03	-25.38	116.004	SE of Carnarvon, WA.	597879	699439
331	2.7	2013-01-06	17:02:50	2013-01-07	04:02:50	-28.075	120.383	SW of Leinster, WA.	597731	699259
332	3	2013-01-05	02:32:15	2013-01-05	13:32:15	-27.808	120.611	Near Leinster, WA.	597199	698792
2012										
1	3	2012-12-29	17:43:56	2012-12-30	04:43:56	-24.529	113.024	NW of Carnarvon, WA.	597127	698452
2	2.1	2012-12-28	13:59:11	2012-12-29	00:59:11	-32.272	118.644	Near Hyden, WA.	597105	698394
3	3.7	2012-12-28	12:04:44	2012-12-28	23:04:44	-24.344	112.396	Offshore Western Australia.	594133	698419
4	2.7	2012-12-26	20:46:15	2012-12-27	07:46:15	-35.114	115.809	Off coast of Windy Harbour, WA.	597158	698519
5	2	2012-12-25	01:13:56	2012-12-25	12:13:56	-30.675	117.381	NW of Koorda, WA.	595945	697194
6	1.6	2012-12-23	02:16:24	2012-12-23	13:16:24	-31.789	117.374	SE of Cunderdin, WA.	595833	697024
7	2.2	2012-12-22	15:36:32	2012-12-23	02:36:32	-30.455	117.686	W of Beacon, WA.	595823	697010
8	2.8	2012-12-22	09:29:16	2012-12-22	20:29:16	-32.529	122.512	SE of Norseman, WA.	595822	697007
9	2.4	2012-12-22	06:08:49	2012-12-22	17:08:49	-30.417	117.752	Near Beacon, WA.	591449	696945
10	1.6	2012-12-20	14:27:39	2012-12-21	01:27:39	-31.66	117.039	Meckering, WA.	590757	691850
11	3	2012-12-19	23:50:01	2012-12-20	10:50:01	-24.921	112.497	W of Carnarvon, WA.	590409	691496
12	2	2012-12-17	23:59:59	2012-12-18	10:59:59	-30.402	117.794	Beacon, WA.	590078	691132
13	2.2	2012-12-15	22:40:08	2012-12-16	09:40:08	-30.636	117.423	N of Koorda, WA.	589518	690511
14	1.5	2012-12-15	18:06:19	2012-12-16	05:06:19	-30.486	116.863	NE of Ballidu, WA.	589517	690508
15	2.3	2012-12-12	21:49:39	2012-12-13	08:49:39	-32.252	118.814	N of Hyden, WA.	588092	688985
16	2.5	2012-12-12	20:48:35	2012-12-13	07:48:35	-32.261	118.824	N of Hyden, WA.	588086	688977
17	2.1	2012-12-12	18:06:59	2012-12-13	05:06:59	-30.474	117.718	Near Beacon, WA.	587983	688867
18	2.6	2012-12-12	08:30:48	2012-12-12	19:30:48	-32.192	119.177	Hyden, WA.	587974	688844
19	2.3	2012-12-12	04:03:57	2012-12-12	15:03:57	-30.445	117.713	Near Beacon, WA.	587975	688835
20	2.1	2012-12-12	01:12:32	2012-12-12	12:12:32	-30.479	117.671	Near Beacon, WA.	587972	688820
21	1.9	2012-12-11	10:57:06	2012-12-11	21:57:06	-32.144	117.168	SW of Quairading, WA.	587948	688788
22	1.9	2012-12-10	16:41:17	2012-12-11	03:41:17	-30.491	117.677	Near Beacon, WA.	587690	688526
23	2.1	2012-12-10	16:17:01	2012-12-11	03:17:01	-30.394	117.699	Near Beacon, WA.	587687	688519
24	2.6	2012-12-09	07:41:04	2012-12-09	18:41:04	-31.232	117.608	SE of Wyalkatchem, WA.	586766	687474
25	1.5	2012-12-06	22:00:06	2012-12-07	09:00:06	-30.661	117.42	N of Koorda, WA.	585419	686093
26	1.4	2012-12-06	15:58:29	2012-12-07	02:58:29	-30.505	117.687	SW of Beacon, WA.	585418	686104
27	1.8	2012-12-06	10:06:59	2012-12-06	21:06:59	-30.664	117.439	N of Koorda, WA.	585416	686089
28	1.5	2012-12-05	06:05:05	2012-12-05	17:05:05	-30.363	117.107	Kalannie, WA.	585071	685736
29	2.2	2012-12-02	03:29:13	2012-12-02	14:29:13	-30.646	118.065	SE of Beacon, WA.	584605	685195

30	3.4	2012-12-01	17:19:07	2012-12-02	04:19:07	-16.195	127.661	SW of Kununurra, WA.	584133	685092
31	1.9	2012-11-30	22:41:30	2012-12-01	09:41:30	-31.719	117.075	Near Meckering, WA.	584513	685008
32	3.1	2012-11-30	16:24:45	2012-12-01	03:24:45	-32.374	122.56	SE of Norseman, WA.	584509	685001
33	4	2012-11-28	22:35:22	2012-11-29	09:35:22	-27.757	125.943	SW of Warburton, WA.	583222	683590
34	3.3	2012-11-21	06:21:45	2012-11-21	17:21:45	-22.974	128.603	Near Lake Mackay, WA.	579495	679928
35	2.1	2012-11-18	02:09:17	2012-11-18	13:09:17	-30.686	117.418	NW of Koorda, WA.	579031	678954
36	1.8	2012-11-16	11:48:45	2012-11-16	22:48:45	-30.652	117.401	N of Koorda, WA.	578535	678441
37	2.1	2012-11-16	11:10:25	2012-11-16	22:10:25	-30.665	117.438	N of Koorda, WA.	578529	678435
38	2.1	2012-11-16	10:38:03	2012-11-16	21:38:03	-30.433	117.744	Beacon, WA.	578514	678417
39	1.6	2012-11-15	09:04:42	2012-11-15	20:04:42	-32.823	116.887	NW of Narrogin, WA.	577433	677304
40	2.8	2012-11-14	20:23:03	2012-11-15	07:23:03	-30.322	117.802	Near Beacon, WA.	576777	676718
41	2.2	2012-11-10	17:11:12	2012-11-11	04:11:12	-30.367	117.721	NW of Beacon, WA.	575512	675280
42	3.6	2012-11-08	03:56:55	2012-11-08	14:56:55	-29.898	126.992	Nullarbor Plain, WA.	573815	673556
43	2.7	2012-10-31	21:54:00	2012-11-01	08:54:00	-33.362	120.807	W of Cascade, WA.	571255	670917
44	2.1	2012-10-30	21:47:38	2012-10-31	08:47:38	-30.592	117.454	N of Koorda, WA.	570803	670454
45	2.1	2012-10-30	20:46:23	2012-10-31	07:46:23	-30.657	117.383	NW of Koorda, WA.	570802	670453
46	1.7	2012-10-26	12:37:37	2012-10-26	23:37:37	-31.723	117.049	Meckering, WA.	569392	668945
47	1.8	2012-10-17	22:24:12	2012-10-18	09:24:12	-31.291	117.671	SW of Trayning, WA.	564476	663940
48	3.5	2012-10-12	19:27:14	2012-10-13	06:27:14	-22.881	127.681	W of Lake Mackay, WA.	562450	661810
49	2.2	2012-10-07	14:09:08	2012-10-08	01:09:08	-30.456	117.692	W of Beacon, WA.	560351	659603
50	3.2	2012-10-07	03:20:28	2012-10-07	14:20:28	-27.768	120.63	Near Leinster, WA.	560317	659554
51	1.9	2012-10-01	22:07:17	2012-10-02	08:07:17	-30.409	117.762	Near Beacon, WA.	557455	656589
52	1.9	2012-10-01	21:32:47	2012-10-02	07:32:47	-30.411	117.761	Near Beacon, WA.	557449	656584
53	3	2012-09-26	17:37:29	2012-09-27	03:37:29	-30.996	121.072	Bullabulling, WA.	555471	654480
54	2.3	2012-09-26	14:03:31	2012-09-27	00:03:31	-31.439	117.765	N of Kellerberrin, WA.	555364	654366
55	1.9	2012-09-26	00:29:03	2012-09-26	10:29:03	-30.532	117.065	Burakin, WA.	555470	654470
56	2.2	2012-09-25	21:32:30	2012-09-26	07:32:30	-31.447	117.741	North Kellerberrin, WA.	554890	653870
57	2.3	2012-09-22	21:21:23	2012-09-23	07:21:23	-30.632	117.467	N of Koorda, WA.	554117	653071
58	2.4	2012-09-22	19:32:58	2012-09-23	05:32:58	-30.597	117.434	N of Koorda, WA.	554115	653065
59	2.5	2012-09-21	08:53:09	2012-09-21	18:53:09	-30.425	117.705	Near Beacon, WA.	554062	653000
60	1.9	2012-09-20	17:39:28	2012-09-21	03:39:28	-31.277	117.612	SE of Wyalkatchem, WA.	552815	651722
61	2.1	2012-09-19	08:56:42	2012-09-19	18:56:42	-30.636	117.382	N of Koorda, WA.	552315	651203
62	2.1	2012-09-16	20:47:16	2012-09-17	06:47:16	-30.72	117.541	NE of Koorda, WA.	551606	650444
63	2	2012-09-16	18:02:05	2012-09-17	04:02:05	-30.646	117.479	N of Koorda, WA.	551603	650433
64	1.8	2012-09-15	17:30:08	2012-09-16	03:30:08	-30.695	117.364	NW of Koorda, WA.	551291	650093
65	2.2	2012-09-15	13:05:37	2012-09-15	23:05:37	-30.649	117.407	N of Koorda, WA.	551241	650033

66	2.3	2012-09-14	21:13:10	2012-09-15	07:13:10	-25.949	116.055	NW of Meekatharra, WA.	551252	650048
67	1.6	2012-09-14	18:38:20	2012-09-15	04:38:20	-31.574	117.804	Near Kellerberrin, WA.	551242	650035
68	2.3	2012-09-14	13:23:05	2012-09-14	23:23:05	-30.446	116.998	SW of Kalannie, WA.	550294	650000
69	1.8	2012-09-12	17:14:57	2012-09-13	03:14:57	-30.594	117.509	N of Koorda, WA.	549659	648376
70	1.8	2012-09-12	06:08:08	2012-09-12	16:08:08	-30.547	117.569	N of Koorda, WA.	549653	648359
71	1.4	2012-09-11	08:04:30	2012-09-11	18:04:30	-30.738	117.352	Near Koorda, WA.	549389	648079
72	1.9	2012-09-10	08:32:16	2012-09-10	18:32:16	-30.695	117.31	NW of Koorda, WA.	548903	647565
73	2.8	2012-09-10	03:16:46	2012-09-10	13:16:46	-24.438	113.395	Lake Macleod, WA.	548836	647481
74	2.4	2012-09-08	08:36:38	2012-09-08	18:36:38	-30.387	117.797	Beacon, WA.	547494	647034
75	1.8	2012-09-08	04:53:41	2012-09-08	14:53:41	-31.662	117.041	Meckering, WA.	548475	647029
76	2.2	2012-09-07	06:57:39	2012-09-07	16:57:39	-30.635	117.474	N of Koorda, WA.	548400	646931
77	2.6	2012-09-06	12:56:07	2012-09-06	22:56:07	-33.32	118.561	NE of Pingrup, WA.	546697	645194
78	2.3	2012-09-05	20:36:22	2012-09-06	06:36:22	-30.48	117.685	Near Beacon, WA.	546693	645183
79	1.9	2012-09-05	04:24:32	2012-09-05	14:24:32	-31.785	116.182	Near Mundaring, WA.	546299	644779
80	2.5	2012-09-04	09:21:58	2012-09-04	19:21:58	-30.495	117.705	Near Beacon, WA.	546293	644761
81	1.9	2012-09-03	20:49:25	2012-09-04	06:49:25	-30.434	116.88	NE of Ballidu, WA.	545944	644398
82	2.8	2012-09-03	10:06:03	2012-09-03	20:06:03	-28.654	115.99	SE of Mullewa, WA.	545128	643554
83	2.1	2012-09-02	14:44:35	2012-09-03	00:44:35	-31.947	117.232	NW of Quairading, WA.	545027	643443
84	2	2012-09-02	08:06:15	2012-09-02	18:06:15	-31.963	117.236	NW of Quairading, WA.	544130	643418
85	1.7	2012-09-01	14:14:31	2012-09-02	00:14:31	-30.439	116.869	Near Ballidu, WA.	545009	643417
86	2.4	2012-08-28	21:59:16	2012-08-29	07:59:16	-30.414	117.762	Beacon, WA.	541819	640438
87	2.4	2012-08-28	19:48:57	2012-08-29	05:48:57	-30.499	117.613	SW of Beacon, WA.	542061	640422
88	2.4	2012-08-28	19:45:06	2012-08-29	05:45:06	-30.493	117.71	Near Beacon, WA.	542057	640416
89	2.8	2012-08-28	19:42:42	2012-08-29	05:42:42	-30.438	117.773	Beacon, WA.	541789	640404
90	2	2012-08-28	08:01:37	2012-08-28	18:01:37	-30.66	117.469	Koorda, WA.	541808	640140
91	2.7	2012-08-28	04:32:50	2012-08-28	14:32:50	-30.427	117.736	Near Beacon, WA.	541806	640134
92	1.9	2012-08-28	01:49:09	2012-08-28	11:49:09	-30.644	117.455	N of Koorda, WA.	541805	640121
93	1.9	2012-08-28	01:18:48	2012-08-28	11:18:48	-30.677	117.412	N of Koorda, WA.	541804	640116
94	2.4	2012-08-27	23:46:02	2012-08-28	09:46:02	-30.416	117.824	Beacon, WA.	541810	640146
95	2.5	2012-08-27	04:56:40	2012-08-27	14:56:40	-30.731	117.325	NW of Koorda, WA.	541642	639944
96	2	2012-08-26	23:15:16	2012-08-27	09:15:16	-30.647	117.423	N of Koorda, WA.	541627	639920
97	2	2012-08-26	22:26:47	2012-08-27	08:26:47	-30.673	117.41	NW of Koorda, WA.	541626	639919
98	2	2012-08-26	22:24:54	2012-08-27	08:24:54	-30.651	117.422	N of Koorda, WA.	541625	639918
99	2	2012-08-19	04:29:42	2012-08-19	14:29:42	-30.457	117.693	Near Beacon, WA.	539674	637838
100	2.3	2012-08-17	09:20:42	2012-08-17	19:20:42	-30.463	117.77	Beacon, WA.	539355	637491
101	2.1	2012-08-17	07:32:41	2012-08-17	17:32:41	-30.443	117.741	Near Beacon, WA.	539360	637501

102	2.1	2012-08-17	04:22:14	2012-08-17	14:22:14	-30.458	117.756	Beacon, WA.	539357	637495
103	1.9	2012-08-15	19:19:15	2012-08-16	05:19:15	-30.385	117.727	Near Beacon, WA.	538111	636226
104	2.1	2012-08-15	10:07:29	2012-08-15	20:07:29	-30.426	117.785	Beacon, WA.	538112	636230
105	2.1	2012-08-14	17:51:07	2012-08-15	03:51:07	-31.841	116.479	W of York, WA.	538096	636198
106	2.5	2012-08-14	16:59:34	2012-08-15	02:59:34	-31.877	116.467	W of York, WA.	538090	636196
107	2.4	2012-08-14	16:16:04	2012-08-15	02:16:04	-30.489	118.53	Near Bonnie Rock, WA.	538074	636162
108	2.3	2012-08-14	14:12:23	2012-08-15	00:12:23	-30.414	117.72	Near Beacon, WA.	537853	635933
109	2.8	2012-08-14	00:51:56	2012-08-14	10:51:56	-30.452	117.789	Beacon, WA.	537845	635917
110	2.2	2012-08-13	12:09:13	2012-08-13	22:09:13	-30.591	117.466	N of Koorda, WA.	537681	635744
111	2.4	2012-08-13	09:17:02	2012-08-13	19:17:02	-30.47	117.782	Beacon, WA.	537677	635741
112	2.3	2012-08-13	05:36:12	2012-08-13	15:36:12	-30.671	117.424	Near Beacon, WA.	537405	635464
113	2.5	2012-08-13	02:55:28	2012-08-13	12:55:28	-30.41	117.711	Near Beacon, WA.	537395	635451
114	2.4	2012-08-11	17:37:47	2012-08-12	03:37:47	-30.53	118.568	E of Bonnie Rock, WA.	537246	635287
115	2	2012-08-11	17:30:54	2012-08-12	03:30:54	-30.448	117.74	Beacon, WA.	537239	635277
116	2.2	2012-08-11	17:27:14	2012-08-12	03:27:14	-30.423	117.794	Beacon, WA.	537229	635265
117	2.2	2012-08-11	17:21:08	2012-08-12	03:21:08	-30.436	117.742	Beacon, WA.	537216	635242
118	2.3	2012-08-09	20:59:11	2012-08-10	06:59:11	-30.454	117.724	Beacon, WA.	537210	635229
119	2.1	2012-08-09	20:47:16	2012-08-10	06:47:16	-30.48	117.715	Beacon, WA.	537209	635225
120	2.2	2012-08-09	20:45:22	2012-08-10	06:45:22	-30.471	117.72	Beacon, WA.	537208	635224
121	2.3	2012-08-09	20:30:24	2012-08-10	06:30:24	-30.484	117.747	Beacon, WA.	537207	635222
122	1.9	2012-08-09	11:25:30	2012-08-09	21:25:30	-30.428	117.775	Beacon, WA.	536276	634231
123	1.6	2012-08-09	10:36:23	2012-08-09	20:36:23	-30.146	117.19	Near Kalannie, WA.	536275	634227
124	2.3	2012-08-09	08:44:48	2012-08-09	18:44:48	-30.46	117.792	Beacon, WA.	536274	634222
125	2.1	2012-08-09	07:55:36	2012-08-09	17:55:36	-30.505	117.685	Near Beacon, WA.	536306	634287
126	2.6	2012-08-09	07:38:29	2012-08-09	17:38:29	-30.447	117.786	Near Beacon, WA.	536043	634272
127	1.9	2012-08-09	04:41:50	2012-08-09	14:41:50	-30.411	117.727	Near Beacon, WA.	536301	634269
128	2.8	2012-08-09	04:33:58	2012-08-09	14:33:58	-30.411	117.836	Near Beacon, WA.	536008	634257
129	2.8	2012-08-09	04:20:52	2012-08-09	14:20:52	-30.436	117.77	Near Beacon, WA.	535999	634230
130	2.3	2012-08-09	01:36:56	2012-08-09	11:36:56	-30.45	117.731	Near Beacon, WA.	536273	634226
131	2.3	2012-08-09	01:17:27	2012-08-09	11:17:27	-30.481	117.718	Beacon, WA.	536269	634213
132	2.1	2012-08-08	22:23:05	2012-08-09	08:23:05	-30.47	117.716	Near Beacon, WA.	2739267	2156421
133	2.1	2012-08-08	21:46:43	2012-08-09	07:46:43	-30.427	117.68	Near Beacon, WA.	535994	633929
134	1.8	2012-08-08	13:48:15	2012-08-08	23:48:15	-31.507	116.811	NE of Northam, WA.	535996	633931
135	2	2012-08-06	19:08:50	2012-08-07	05:08:50	-31.236	117.445	Wyalkatchem, WA.	535613	633522
136	2.1	2012-08-05	07:11:13	2012-08-05	17:11:13	-30.491	117.068	NW of Burakin, WA.	535366	633267
137	2.3	2012-08-04	13:22:56	2012-08-04	23:22:56	-33.379	117.761	Dumbleyung, WA.	535349	633242

138	2.3	2012-08-04	08:38:38	2012-08-04	18:38:38	-31.1	118.351	SE of Mukinbudin, WA.	535325	633214
139	2.3	2012-08-04	08:05:25	2012-08-04	18:05:25	-30.589	117.487	N of Koorda, WA.	535318	633203
140	2.2	2012-08-04	07:38:03	2012-08-04	17:38:03	-31.269	118.175	N of Merredin, WA.	535310	633194
141	2.3	2012-07-29	16:51:56	2012-07-30	02:51:56	-28.021	120.355	SW of Leinster, WA.	532600	630336
142	1.8	2012-07-29	13:15:24	2012-07-29	23:15:24	-30.96	117.116	S of Manmanning, WA.	532598	630328
143	2	2012-07-28	11:43:34	2012-07-28	21:43:34	-30.651	117.391	NW of Koorda, WA.	532392	630111
144	2.1	2012-07-25	20:36:04	2012-07-26	06:36:04	-30.44	117.79	Beacon, WA.	531126	628797
145	2.1	2012-07-21	05:25:58	2012-07-21	15:25:58	-30.406	117.629	Beacon, WA.	529993	627521
146	2.9	2012-07-20	17:02:28	2012-07-21	03:02:28	-27.303	113.708	NW of Kalbarri, WA.	529995	627525
147	2.3	2012-07-19	16:21:28	2012-07-20	02:21:28	-30.435	117.754	Beacon, WA.	528490	627557
148	1.9	2012-07-19	12:05:32	2012-07-19	22:05:32	-30.63	117.45	N of Koorda, WA.	528601	625988
149	3.2	2012-07-18	16:35:18	2012-07-19	02:35:18	-30.405	117.88	Beacon, WA.	528140	625486
150	2.2	2012-07-18	12:37:48	2012-07-18	22:37:48	-30.426	117.759	Beacon, WA.	528299	625673
151	2.1	2012-07-18	11:39:49	2012-07-18	21:39:49	-30.637	117.448	N of Koorda, WA.	528298	625665
152	3.5	2012-07-18	09:20:55	2012-07-18	19:20:55	-30.429	117.794	Beacon, WA.	528071	625661
153	2	2012-07-18	02:44:15	2012-07-18	12:44:15	-30.575	117.487	N of Koorda, WA.	528284	625605
154	2.4	2012-07-17	22:51:24	2012-07-18	08:51:24	-30.629	117.469	N of Koorda, WA.	527820	625153
155	2.3	2012-07-17	22:13:34	2012-07-18	08:13:34	-30.63	117.437	N of Koorda, WA.	527826	625152
156	2.3	2012-07-17	21:54:49	2012-07-18	07:54:49	-30.648	117.429	N of Koorda, WA.	527811	625151
157	2.4	2012-07-17	21:22:10	2012-07-18	07:22:10	-30.621	117.429	N of Koorda, WA.	527801	625149
158	1.7	2012-07-14	02:07:25	2012-07-14	12:07:25	-30.657	117.396	N of Koorda, WA.	527549	624789
159	1.6	2012-07-09	01:23:45	2012-07-09	11:23:45	-30.552	117.035	W of Burakin, WA.	524965	622129
160	2.5	2012-07-08	09:33:51	2012-07-08	19:33:51	-29.131	116.603	E of Morawa, WA.	524486	621629
161	2.3	2012-06-28	11:22:50	2012-06-28	21:22:50	-30.457	117.684	W of Beacon, WA.	521188	618151
162	2.3	2012-06-28	04:58:59	2012-06-28	14:58:59	-31.686	117.067	Meckering, WA.	521123	618076
163	2.2	2012-06-23	21:33:16	2012-06-24	07:33:16	-30.491	117.719	Beacon, WA.	519780	616671
164	2.8	2012-06-23	15:55:25	2012-06-24	01:55:25	-30.649	121.554	NE of Kalgoorlie, WA.	519242	616507
165	2.8	2012-06-23	15:40:54	2012-06-24	01:40:54	-30.672	121.557	NE of Kalgoorlie, WA.	2739126	2156300
166	1.8	2012-06-20	16:58:51	2012-06-21	02:58:51	-30.735	116.237	Near Moora, WA.	518001	614770
167	2	2012-06-18	01:52:35	2012-06-18	11:52:35	-31.211	116.57	Bolgart, WA.	517230	613849
168	1.6	2012-06-17	20:20:24	2012-06-18	06:20:24	-31.723	117.083	SE of Meckering, WA.	517207	613816
169	1.7	2012-06-17	20:01:43	2012-06-18	06:01:43	-31.683	117.07	Meckering, WA.	517204	613812
170	2.2	2012-06-17	17:01:20	2012-06-18	03:01:20	-31.573	117.033	Meckering, WA.	517196	613801
171	2.2	2012-06-14	23:06:17	2012-06-15	09:06:17	-30.798	117.761	Bencubbin, WA.	515980	612526
172	2.1	2012-06-10	16:28:38	2012-06-11	02:28:38	-31.615	116.994	Meckering, WA.	515150	611596
173	1.8	2012-06-09	22:16:15	2012-06-10	08:16:15	-30.427	117.654	W of Beacon, WA.	515149	611595

174	1.8	2012-06-09	19:54:40	2012-06-10	05:54:40	-30.364	117.68	NW of Beacon, WA.	515148	611594
175	1.8	2012-06-09	17:12:32	2012-06-10	03:12:32	-31.242	117.429	Wyalkatchem, WA.	515147	611589
176	1.8	2012-05-29	20:17:26	2012-05-30	06:17:26	-33.26	118.793	SW of Newdegate, WA.	510646	606799
177	2.2	2012-05-27	16:59:34	2012-05-28	02:59:34	-31.274	117.668	Near Wyalkatchem, WA.	510641	606779
178	2	2012-05-25	17:12:03	2012-05-26	03:12:03	-30.477	117.694	W of Beacon, WA.	510381	606448
179	2	2012-05-25	14:54:19	2012-05-26	00:54:19	-30.609	117.613	SW of Beacon, WA.	510629	606731
180	1.9	2012-05-25	14:12:37	2012-05-26	00:12:37	-30.602	117.614	SW of Beacon, WA.	510627	606721
181	2.2	2012-05-24	02:01:37	2012-05-24	12:01:37	-30.59	117.678	SW of Beacon, WA.	509355	605373
182	1.7	2012-05-19	16:30:10	2012-05-20	02:30:10	-33.358	116.166	Collie, WA.	508128	604072
183	2	2012-05-16	06:50:53	2012-05-16	16:50:53	-30.686	117.432	N of Koorda, WA.	506222	602135
184	1.8	2012-05-11	20:35:18	2012-05-12	06:35:18	-30.261	117.717	NW of Beacon, WA.	505393	601238
185	2.8	2012-05-10	22:28:49	2012-05-11	08:28:49	-23.903	115.85	SW of Nanutarra, WA.	505391	601235
186	2.5	2012-05-08	15:18:50	2012-05-09	01:18:50	-30.217	117.841	N of Beacon, WA.	503941	599765
187	2.2	2012-05-08	10:42:00	2012-05-08	20:42:00	-30.272	117.729	NW of Beacon, WA.	503939	599759
188	2.7	2012-05-08	02:55:26	2012-05-08	12:55:26	-28.634	116.099	N of Morawa.	503614	599424
189	2	2012-05-03	14:27:42	2012-05-04	00:27:42	-33.291	118.794	E of Lake Grace, WA.	502022	597746
190	1.9	2012-05-02	01:45:48	2012-05-02	11:45:48	-31.561	117.611	NW of Kellerberrin, WA.	501489	597196
191	1.8	2012-05-01	19:24:51	2012-05-02	05:24:51	-31.782	117.38	SE of Cunderdin, WA.	501141	596832
192	2.5	2012-04-29	14:34:53	2012-04-30	00:34:53	-33.331	118.004	E of Dumbleyung, WA.	499873	596133
193	2.2	2012-04-26	09:50:18	2012-04-26	19:50:18	-29.142	116.875	Mongers Lake, WA.	498731	594271
194	1.8	2012-04-25	05:21:31	2012-04-25	15:21:31	-30.525	117.324	E of Burakin, WA.	498747	594298
195	1.7	2012-04-25	00:26:34	2012-04-25	10:26:34	-32.49	117.26	E of Pingelly, WA.	498746	594296
196	1.8	2012-04-24	23:33:22	2012-04-25	09:33:22	-32.515	117.292	E of Pingelly, WA.	498441	593939
197	1.7	2012-04-24	19:48:55	2012-04-25	05:48:55	-32.519	117.285	E of Pingelly, WA.	498439	593932
198	1.7	2012-04-24	19:42:55	2012-04-25	05:42:55	-32.491	117.337	NE of Pingelly, WA.	497885	593917
199	1.7	2012-04-24	19:40:06	2012-04-25	05:40:06	-32.517	117.288	E of Pingelly, WA.	498436	593925
200	1.7	2012-04-24	19:34:43	2012-04-25	05:34:43	-32.485	117.275	NE of Pingelly, WA.	498435	593922
201	1.7	2012-04-24	19:33:13	2012-04-25	05:33:13	-32.531	117.297	E of Pingelly, WA.	498438	593926
202	1.7	2012-04-24	18:47:01	2012-04-25	04:47:01	-32.468	117.279	NE of Pingelly, WA.	498434	593921
203	1.6	2012-04-24	18:01:39	2012-04-25	04:01:39	-32.477	117.268	NE of Pingelly, WA.	498443	593944
204	1.9	2012-04-23	11:59:39	2012-04-23	21:59:39	-31.209	118.162	NW of Merredin, WA.	497499	592962
205	2.3	2012-04-23	02:13:36	2012-04-23	12:13:36	-31.184	118.344	NE of Merredin, WA.	497491	592943
206	2	2012-04-22	19:39:33	2012-04-23	05:39:33	-31.244	118.171	NW of Merredin, WA.	497441	592868
207	2.1	2012-04-22	18:50:04	2012-04-23	04:50:04	-33.599	117.759	Nyabing, WA.	497439	592864
208	3	2012-04-21	01:33:15	2012-04-21	11:33:15	-31.222	118.203	N of Merredin, WA.	496921	592275
209	2.1	2012-04-20	21:21:34	2012-04-21	07:21:34	-31.191	118.134	NW of Merredin, WA.	496957	592347

210	2.1	2012-04-20	21:19:50	2012-04-21	07:19:50	-31.224	118.143	NW of Merredin, WA.	496956	592346
211	2.1	2012-04-20	21:14:50	2012-04-21	07:14:50	-31.218	118.127	NW of Merredin, WA.	496955	592345
212	2.1	2012-04-20	21:13:52	2012-04-21	07:13:52	-31.202	118.152	N of Merredin, WA.	496953	592344
213	2.4	2012-04-20	19:01:46	2012-04-21	05:01:46	-31.702	117.07	SE of Meckering, WA.	496951	592338
214	2.1	2012-04-20	16:47:08	2012-04-21	02:47:08	-31.238	118.18	N of Merredin, WA.	496949	592328
215	2.1	2012-04-20	14:51:58	2012-04-21	00:51:58	-31.236	118.285	N of Merredin, WA.	496927	592289
216	2.3	2012-04-13	22:55:13	2012-04-14	08:55:13	-33.276	118.963	E of Lake Grace, WA.	2738966	2156140
217	1.8	2012-04-11	18:07:00	2012-04-12	04:07:00	-31.239	117.451	Wyalkatchem, WA.	491809	586898
218	2	2012-04-11	06:53:10	2012-04-11	16:53:10	-31.227	118.217	N of Merredin, WA.	491146	586145
219	1.9	2012-04-09	11:07:14	2012-04-09	21:07:14	-30.42	117.757	Beacon, WA.	489454	584413
220	1.9	2012-04-08	23:00:41	2012-04-09	09:00:41	-30.407	117.768	Beacon, WA.	489352	584284
221	2.1	2012-04-08	13:35:26	2012-04-08	23:35:26	-30.389	117.756	Beacon, WA.	488947	584266
222	2.1	2012-04-07	21:30:54	2012-04-08	07:30:54	-30.373	117.806	Beacon, WA.	489300	584190
223	1.8	2012-04-07	09:42:43	2012-04-07	19:42:43	-33.359	118.173	Near Merilup, WA.	489286	584123
224	2.4	2012-04-06	18:18:53	2012-04-07	04:18:53	-29.464	118.485	W of Lake Barlee, WA.	489291	584161
225	3.4	2012-03-29	05:05:21	2012-03-29	16:05:21	-29.031	114.224	SW of Geraldton, WA.	486188	580857
226	2.2	2012-03-27	03:41:44	2012-03-27	14:41:44	-32.146	118.845	N of Hyden, WA.	485582	580220
227	1.7	2012-03-26	23:40:50	2012-03-27	10:40:50	-31.56	116.931	Meckering, WA.	485244	579866
228	2.3	2012-03-26	17:53:18	2012-03-27	04:53:18	-28.615	115.962	N of Morawa, WA.	485089	579855
229	1.6	2012-03-26	03:14:18	2012-03-26	14:14:18	-30.498	117.689	Beacon, WA.	485218	579763
230	2.2	2012-03-26	03:08:45	2012-03-26	14:08:45	-30.422	117.802	Beacon, WA.	485197	579745
231	3.4	2012-03-25	16:57:41	2012-03-26	03:57:41	-30.405	117.843	Beacon, WA.	484883	579827
232	2.3	2012-03-25	15:40:50	2012-03-26	02:40:50	-30.375	117.827	Beacon, WA.	484818	579805
233	1.9	2012-03-25	15:07:07	2012-03-26	02:07:07	-30.439	117.758	Beacon, WA.	485228	579800
234	2.7	2012-03-25	14:52:08	2012-03-26	01:52:08	-30.406	117.817	Beacon, WA.	484519	579787
235	2	2012-03-24	21:09:24	2012-03-25	08:09:24	-30.481	117.698	Beacon, WA.	485231	579837
236	2.1	2012-03-19	21:02:52	2012-03-20	08:02:52	-31.951	117.237	NW of Quairading, WA.	483273	577674
237	2.3	2012-03-17	22:42:50	2012-03-18	09:42:50	-34.132	117.225	S of Kojonup, WA.	482863	577214
238	3	2012-03-16	13:04:01	2012-03-17	00:04:01	-27.009	113.952	N of Kalbarri, WA.	482624	576967
239	3	2012-03-13	20:26:01	2012-03-14	07:26:01	-34.134	117.186	S of Kojonup, WA.	480964	575311
240	2.7	2012-03-13	18:48:14	2012-03-14	05:48:14	-28.795	116.347	NE of Morawa, WA.	480896	575295
241	2.1	2012-03-12	05:25:12	2012-03-12	16:25:12	-30.397	117.803	Beacon, WA.	480971	575170
242	2.3	2012-03-11	01:21:51	2012-03-11	12:21:51	-30.478	116.964	NW of Burakin, WA.	480789	574941
243	2.9	2012-03-10	05:30:04	2012-03-10	16:30:04	-34.125	117.005	SW of Kojonup, WA.	480788	574937
244	2.1	2012-03-09	16:50:44	2012-03-10	03:50:44	-30.565	117.619	SW of Beacon, WA.	480779	574905
245	2.3	2012-03-09	08:27:14	2012-03-09	19:27:14	-30.407	117.716	Beacon, WA.	480778	574897

246	3.3	2012-03-09	06:59:47	2012-03-09	17:59:47	-30.397	117.822	Beacon, WA.	479422	574901
247	3.4	2012-03-09	06:16:26	2012-03-09	17:16:26	-30.41	117.84	Beacon, WA.	479409	574891
248	2.5	2012-03-09	02:32:30	2012-03-09	13:32:30	-30.4	117.821	Beacon, WA.	480773	574872
249	2	2012-03-08	06:45:17	2012-03-08	17:45:17	-30.87	121.1	Near Kalgoorlie, WA.	2738886	2156060
250	2.4	2012-03-07	08:54:47	2012-03-07	19:54:47	-31.19	118.349	NE of Merredin, WA.	479033	573087
251	3.1	2012-03-05	17:20:52	2012-03-06	04:20:52	-16.82	120.616	NW of Broome, WA.	478249	572258
252	2.2	2012-03-01	18:53:32	2012-03-02	05:53:32	-30.395	117.792	NW of Beacon, WA.	476597	570554
253	2	2012-03-01	18:23:48	2012-03-02	05:23:48	-30.403	117.765	NW of Beacon, WA.	476596	570551
254	2.1	2012-03-01	16:53:30	2012-03-02	03:53:30	-33.323	118.011	NW of Nyabing, WA.	476593	570543
255	3.8	2012-03-01	04:18:27	2012-03-01	15:18:27	-16.505	120.644	NW of Broome, WA.	476487	570525
256	1.5	2012-02-25	21:38:56	2012-02-26	08:38:56	-30.437	116.913	NE of Ballidu.	2738791	2155965
257	2.4	2012-02-24	17:51:19	2012-02-25	04:51:19	-27.276	119.636	SE of Wilson, WA.	2738788	2155962
258	2.5	2012-02-23	22:16:36	2012-02-24	09:16:36	-30.5	118.651	NE of Bonnie Rock, WA.	2738786	2155960
259	2.3	2012-02-22	03:54:22	2012-02-22	14:54:22	-29.719	115.866	Yarra Yarra Lakes, WA.	2738746	2155920
260	1.9	2012-02-20	15:52:43	2012-02-21	02:52:43	-33.605	117.642	NE of Katanning, WA.	2738706	2155880
261	1.9	2012-02-20	15:25:58	2012-02-21	02:25:58	-33.613	117.67	NE of Katanning, WA.	2738688	2155862
262	1.7	2012-02-20	10:14:26	2012-02-20	21:14:26	-30.403	117.749	NW of Beacon, WA.	2738687	2155861
263	1.9	2012-02-18	16:42:40	2012-02-19	03:42:40	-33.313	118.582	SE of Lake Grace, WA.	2738667	2155841
264	2	2012-02-18	12:21:24	2012-02-18	23:21:24	-30.448	116.909	NE of Ballidu, WA.	2738666	2155840
265	2.9	2012-02-18	04:02:15	2012-02-18	15:02:15	-24.096	113.603	Lake Macleod, WA.	2738669	2155843
266	1.9	2012-02-16	22:13:06	2012-02-17	09:13:06	-30.979	117.805	SW of Bencubbin, WA.	2738649	2155823
267	1.8	2012-02-16	20:49:04	2012-02-17	07:49:04	-30.943	117.801	SW of Bencubbin, WA.	2738648	2155822
268	2	2012-02-16	04:33:54	2012-02-16	15:33:54	-32.627	117.983	SW of Condinin, WA.	2738647	2155821
269	2.4	2012-02-09	22:48:50	2012-02-10	09:48:50	-33.178	113.896	W of Bunbury, WA.	2738566	2155740
270	2.2	2012-02-08	19:53:06	2012-02-09	06:53:06	-30.683	118.442	SE of Bonnie Rock, WA.	2738546	2155720
271	2.1	2012-02-03	19:58:03	2012-02-04	06:58:03	-32.575	116.783	W of Pingelly, WA.	2738488	2155662
272	2.7	2012-01-29	13:45:02	2012-01-30	00:45:02	-32.183	118.988	NE of Hyden, WA.	2738428	2155602
273	1.9	2012-01-24	12:20:44	2012-01-24	23:20:44	-30.438	116.932	SW of Kalannie, WA.	2738388	2155561
274	3	2012-01-24	11:42:30	2012-01-24	22:42:30	-30.449	116.935	SW of Kalannie, WA.	2738387	2155560
275	2	2012-01-24	00:20:16	2012-01-24	11:20:16	-31.145	116.683	E of Calingiri, WA.	2738386	2155540
276	2	2012-01-20	20:49:33	2012-01-21	07:49:33	-31.664	117.058	SE of Meckering, WA.	2738348	2155502
277	2	2012-01-20	12:39:45	2012-01-20	23:39:45	-30.318	117.665	NW of Beacon, WA.	2738347	2155501
278	1.8	2012-01-18	14:57:28	2012-01-19	01:57:28	-30.283	117.684	NW of Beacon, WA.	2738307	2155461
279	1.7	2012-01-17	18:54:32	2012-01-18	05:54:32	-31.729	117.028	S of Meckering, WA.	2738286	2155440
280	2.1	2012-01-17	17:21:03	2012-01-18	04:21:03	-30.828	118.764	SE of Bonnie Rock, WA.	2738266	2155420
281	2.2	2012-01-16	06:41:22	2012-01-16	17:41:22	-30.62	117.542	SE of Burakin, WA.	2738246	2155400

282	2.7	2012-01-13	19:02:13	2012-01-14	06:02:13	-30.681	121.554	Kalgoorlie, WA.	456069	549019
283	2	2012-01-12	12:10:08	2012-01-12	23:10:08	-32.14	117.151	E of Beverley, WA.	2738227	2155381
284	3.3	2012-01-10	18:44:01	2012-01-11	05:44:01	-33.308	118.222	NE of Nyabing, WA.	2738206	2155361
285	1.9	2012-01-06	08:45:07	2012-01-06	19:45:07	-30.479	117.108	NW of Burakin, WA.	2738146	2155320
286	2	2012-01-01	16:37:05	2012-01-02	03:37:05	-31.709	117.066	SE of Meckering, WA.	452077	544643
287	2.1	2012-01-01	16:37:04	2012-01-02	03:37:04	-31.652	117.118	E of Meckering, WA.	2738131	2155305
2011										
1	2	2011-12-28	17:05:20	2011-12-29	04:05:20	-31.702	117.057	SE of Meckering, WA.	450373	542945
2	2.7	2011-12-27	14:10:50	2011-12-28	01:10:50	-26.741	120.296	Near Wiluna, WA.	450164	542721
3	2	2011-12-25	20:08:19	2011-12-26	07:08:19	-31.722	117.031	Meckering, WA.	2738086	2155260
4	2.2	2011-12-24	15:33:04	2011-12-25	02:33:04	-32.214	118.946	N of Hyden, WA.	2738069	2155243
5	2.2	2011-12-24	13:04:53	2011-12-25	00:04:53	-32.197	118.926	N of Hyden, WA.	2738068	2155242
6	1.8	2011-12-22	11:31:02	2011-12-22	22:31:02	-30.678	117.571	NE of Koorda, WA.	2738067	2155241
7	2	2011-12-21	04:37:37	2011-12-21	15:37:37	-30.684	117.639	SW of Beacon, WA.	2738006	2155180
8	1.8	2011-12-16	15:12:52	2011-12-17	02:12:52	-33.261	117.109	NE of Brookton, WA.	2737968	2155142
9	2	2011-12-16	12:22:04	2011-12-16	23:22:04	-33.256	117.252	NE of Brookton, WA.	2737967	2155141
10	1.8	2011-12-16	11:07:17	2011-12-16	22:07:17	-33.255	117.092	NE of Brookton, WA.	2737966	2155140
11	2	2011-12-14	10:47:51	2011-12-14	21:47:51	-33.276	117.166	NW of Wagin, WA.	2737947	2155121
12	3.4	2011-12-14	05:49:15	2011-12-14	16:49:15	-32.513	123.152	Near Balladonia, WA.	2737946	2155120
13	5.1	2011-12-05	19:10:00	2011-12-06	06:10:00	-21.514	114.416	NE of Exmouth, WA.	437857	529826
14	2.7	2011-11-28	02:27:42	2011-11-28	13:27:42	-30.586	117.656	NE of Koorda, WA.	435065	526910
15	2	2011-11-27	16:20:42	2011-11-28	03:20:42	-30.668	117.536	Near Koorda, WA.	2737789	2154963
16	2.7	2011-11-27	06:54:25	2011-11-27	17:54:25	-30.633	117.56	Near Koorda, WA.	2737788	2154962
17	2.1	2011-11-27	06:37:42	2011-11-27	17:37:42	-30.625	117.564	Near Koorda, WA.	2737787	2154961
18	2.8	2011-11-27	06:21:00	2011-11-27	17:21:00	-30.61	117.572	Near Koorda, WA.	2737786	2154960
19	2.7	2011-11-24	17:57:20	2011-11-25	04:57:20	-30.846	121.39	SW of Kalgoorlie, WA.	2737768	2154942
20	1.6	2011-11-24	06:58:18	2011-11-24	17:58:18	-30.729	117.459	N of Koorda, WA.	2737750	2154924
21	2.4	2011-11-24	04:21:09	2011-11-24	15:21:09	-30.636	117.586	NE of Koorda, WA.	2737749	2154923
22	2.6	2011-11-24	04:11:48	2011-11-24	15:11:48	-30.626	117.578	NE of Koorda, WA.	433919	525715
23	1.4	2011-11-23	16:42:57	2011-11-24	03:42:57	-31.204	116.652	NE of Bolgart, WA.	2737746	2154920
24	1.8	2011-11-16	15:05:36	2011-11-17	02:05:36	-31.442	117.138	NE of Meckering, WA.	2737667	2154841
25	1.3	2011-11-14	02:10:25	2011-11-14	13:10:25	-30.806	117.139	S of Cadoux, WA.	2737646	2154820
26	1.9	2011-11-13	02:52:48	2011-11-13	13:52:48	-29.66	115.684	Yarra Yarra Lakes, WA.	2737630	2154804
27	1.9	2011-11-11	20:25:22	2011-11-12	07:25:22	-31.254	117.447	SE of Wyalkatchem, WA.	2737627	2154801

28	2.8	2011-11-11	19:43:53	2011-11-12	06:43:53	-21.368	127.337	Lake Mackay, WA.	2737626	2154800
29	1.8	2011-11-09	20:56:50	2011-11-10	07:56:50	-31.45	117.171	NE of Meckering, WA.	2737589	2154763
30	2.1	2011-11-09	13:38:41	2011-11-10	00:38:41	-30.636	117.583	NE of Koorda, WA.	2737588	2154762
31	1.9	2011-11-09	08:50:49	2011-11-09	19:50:49	-31.247	117.415	Wyalkatchem, WA.	2737587	2154761
32	2.3	2011-11-09	02:33:07	2011-11-09	13:33:07	-31.257	117.44	Wyalkatchem, WA.	2737586	2154760
33	1.8	2011-11-08	20:29:55	2011-11-09	07:29:55	-31.521	117.114	NE of Meckering, WA.	2737573	2154747
34	2.1	2011-11-08	19:30:15	2011-11-09	06:30:15	-31.787	117.366	SE of Cunderdin, WA.	2737572	2154746
35	1.8	2011-11-08	16:54:40	2011-11-09	03:54:40	-30.634	117.586	NE of Koorda, WA.	2737570	2154744
36	2.2	2011-11-08	14:58:22	2011-11-09	01:58:22	-30.605	117.616	NE of Koorda, WA.	2737571	2154745
37	2.3	2011-11-08	10:54:01	2011-11-08	21:54:01	-30.636	117.579	NE of Koorda, WA.	2737569	2154743
38	2.3	2011-11-07	13:38:37	2011-11-08	00:38:37	-30.605	117.636	SW of Beacon, WA.	2737567	2154741
39	2	2011-11-07	12:47:37	2011-11-07	23:47:37	-30.583	117.668	SW of Beacon, WA.	2737566	2154740
40	2.2	2011-11-06	18:50:08	2011-11-07	05:50:08	-30.261	117.81	N of Beacon, WA.	2737550	2154724
41	1.7	2011-11-06	03:19:31	2011-11-06	14:19:31	-31.212	117.499	SE of Wyalkatchem, WA.	2737549	2154723
42	1.7	2011-11-05	08:10:55	2011-11-05	19:10:55	-31.21	117.492	E of Wyalkatchem, WA.	2737547	2154721
43	2.3	2011-11-04	19:32:52	2011-11-05	06:32:52	-30.75	117.845	N of Bencubbin, WA.	2737546	2154720
44	1.7	2011-11-03	19:55:04	2011-11-04	06:55:04	-30.613	117.599	NE of Koorda, WA.	2737527	2154701
45	1.5	2011-11-03	18:21:34	2011-11-04	05:21:34	-31.217	117.412	Wyalkatchem, WA.	2737526	2154700
46	2.5	2011-11-02	03:32:49	2011-11-02	14:32:49	-30.871	121.474	Kalgoorlie, WA.	2737466	2154640
47	2.4	2011-11-01	05:27:14	2011-11-01	16:27:14	-31.222	117.486	Wyalkatchem, WA.	425160	516446
48	2	2011-11-01	04:38:14	2011-11-01	15:38:14	-31.225	117.479	Wyalkatchem, WA.	425141	516437
49	2.3	2011-11-01	02:40:47	2011-11-01	13:40:47	-31.246	117.46	Wyalkatchem, WA.	425115	516395
50	2.5	2011-11-01	01:11:42	2011-11-01	12:11:42	-31.151	117.611	Near Wyalkatchem, WA.	2737446	2154620
51	1.8	2011-10-29	10:16:01	2011-10-29	21:16:01	-30.833	116.577	NW of Wongan Hills, WA.	2737407	2154581
52	2.8	2011-10-29	07:48:33	2011-10-29	18:48:33	-36.357	117.874	S of Albany, WA.	2737406	2154580
53	2.1	2011-10-28	21:00:02	2011-10-29	08:00:02	-30.805	117.11	Cadoux, WA.	2737408	2154582
54	2.2	2011-10-27	20:13:34	2011-10-28	07:13:34	-30.599	117.563	NE of Cadoux, WA.	2737366	2154540
55	3.1	2011-10-27	07:05:55	2011-10-27	18:05:55	-22.061	126.529	E of Tobin Lake, WA.	2737346	2154520
56	1.6	2011-10-26	05:46:27	2011-10-26	16:46:27	-30.6	117.625	SW of Beacon, WA.	2737306	2154480
57	1.7	2011-10-22	13:48:16	2011-10-23	00:48:16	-31.619	117.078	NE of Meckering, WA.	2737226	2154400
58	2.8	2011-10-21	07:45:42	2011-10-21	18:45:42	-24.538	115.418	NE of Gascoyne Junction, WA.	2737186	2154360
59	1.8	2011-10-19	21:13:15	2011-10-20	08:13:15	-33.642	117.974	Near Katanning, WA.	2737146	2154320
60	2.1	2011-10-19	02:22:24	2011-10-19	13:22:24	-30.782	117.103	Cadoux, WA.	2737126	2154300
61	2.3	2011-10-18	15:00:35	2011-10-19	02:00:35	-30.651	117.814	SW of Beacon, WA.	2737106	2154280
62	2.7	2011-10-14	05:20:15	2011-10-14	16:20:15	-30.734	117.236	Near Cadoux, WA.	2737068	2154242
63	2.8	2011-10-14	01:09:30	2011-10-14	12:09:30	-33.716	117.2	Near Kojonup, WA.	2737067	2154241

64	2.4	2011-10-13	16:19:46	2011-10-14	03:19:46	-31.459	118.894	E of Merredin, WA.	2737026	2154200
65	2.7	2011-10-11	21:22:23	2011-10-12	08:22:23	-30.161	117.135	N of Kalannie, WA.	2736986	2154160
66	2.1	2011-10-10	09:28:39	2011-10-10	20:28:39	-31.2	118.56	Near Westonia, WA.	2736946	2154121
67	2	2011-10-10	00:17:02	2011-10-10	11:17:02	-31.68	117.038	Meckering, WA.	418175	508852
68	1.5	2011-10-08	04:01:51	2011-10-08	15:01:51	-30.426	116.911	SW of Kalannie, WA.	2736908	2154081
69	1.9	2011-10-07	23:48:03	2011-10-08	10:48:03	-28.811	116.243	N of Morawa, WA.	2736910	2154083
70	1.9	2011-10-07	17:01:43	2011-10-08	04:01:43	-28.744	116.134	N of Morawa, WA.	2736907	2154080
71	2	2011-10-06	15:16:14	2011-10-07	02:16:14	-30.71	117.736	SW of Beacon, WA.	2736906	2154060
72	2	2011-10-06	15:11:06	2011-10-07	02:11:06	-30.647	117.799	SW of Beacon, WA.	2736886	2154041
73	2	2011-10-06	15:08:22	2011-10-07	02:08:22	-30.708	117.735	SW of Beacon, WA.	2736867	2154040
74	2	2011-10-06	14:22:33	2011-10-07	01:22:33	-30.649	117.755	SW of Beacon, WA.	2736866	2154020
75	3.5	2011-10-05	17:06:17	2011-10-06	04:06:17	-33.73	117.236	Near Kojonup, WA.	416664	507307
76	2.2	2011-10-05	12:10:49	2011-10-05	23:10:49	-30.608	117.917	S of Beacon, WA.	2736847	2154000
77	2	2011-10-04	12:24:24	2011-10-04	23:24:24	-30.633	117.789	SW of Beacon, WA.	2736846	2153980
78	1.9	2011-10-02	21:54:42	2011-10-03	08:54:42	-31.273	117.418	SE of Wyalkatchem, WA.	2736830	2153944
79	1.9	2011-10-02	19:41:48	2011-10-03	06:41:48	-31.247	117.431	SE of Wyalkatchem, WA.	2736829	2153943
80	1.9	2011-10-02	18:52:31	2011-10-03	05:52:31	-31.248	117.44	SE of Wyalkatchem, WA.	2736828	2153942
81	1.8	2011-10-02	15:10:56	2011-10-03	02:10:56	-31.234	117.455	SE of Wyalkatchem, WA.	2736831	2153960
82	2	2011-10-02	14:21:12	2011-10-03	01:21:12	-30.757	117.675	NW of Bencubbin, WA.	2736832	2153961
83	1.9	2011-10-01	17:17:10	2011-10-02	04:17:10	-31.242	117.473	SE of Wyalkatchem, WA.	2736826	2153940
84	1.8	2011-09-29	03:27:46	2011-09-29	13:27:46	-30.772	117.022	Cadoux, WA.	2736808	2153922
85	2	2011-09-29	02:16:54	2011-09-29	12:16:54	-30.627	117.719	SW of Beacon, WA.	2736807	2153921
86	2.1	2011-09-29	02:08:14	2011-09-29	12:08:14	-30.599	117.834	SW of Beacon, WA.	2736806	2153920
87	2.2	2011-09-28	22:38:03	2011-09-29	08:38:03	-30.651	117.761	SW of Beacon, WA.	2736786	2153900
88	2.2	2011-09-27	22:17:17	2011-09-28	08:17:17	-30.678	117.769	SW of Beacon, WA.	2736766	2153881
89	3.1	2011-09-27	19:13:38	2011-09-28	05:13:38	-30.642	117.8	SW of Beacon, WA.	414273	504777
90	2	2011-09-27	16:09:15	2011-09-28	02:09:15	-31.274	117.493	SE of Wyalkatchem, WA.	2736746	2153880
91	3	2011-09-24	02:33:06	2011-09-24	12:33:06	-25.486	116.885	NW of Meekatharra, WA.	2736706	2153840
92	2.2	2011-09-23	22:09:54	2011-09-24	08:09:54	-33.737	117.24	NE of Kojonup, WA.	2736686	2153820
93	1.7	2011-09-22	22:07:03	2011-09-23	08:07:03	-30.474	116.903	NE of Ballidu, WA.	2736647	2153781
94	3.4	2011-09-22	04:51:58	2011-09-22	14:51:58	-33.733	117.217	Near Katanning, WA.	412925	503356
95	2.2	2011-09-22	04:46:06	2011-09-22	14:46:06	-33.724	117.111	Near Katanning, WA.	2736626	2153760
96	1.6	2011-09-15	14:03:41	2011-09-16	00:03:41	-30.446	116.896	NE of Ballidu, WA.	2736547	2153680
97	1.8	2011-09-12	17:08:03	2011-09-13	03:08:03	-31.456	117.526	NW of Kellerberrin, WA.	2736507	2153621
98	2.4	2011-09-09	23:12:33	2011-09-10	09:12:33	-31.973	116.718	SW of York, WA.	409044	499244
99	1.8	2011-09-08	15:09:08	2011-09-09	01:09:08	-31.617	117.098	Near Meckering, WA.	2736446	2153560

100	2	2011-09-04	02:52:25	2011-09-04	12:52:25	-30.274	117.665	NW of Beacon, WA.	2736307	2153421
101	3.8	2011-09-01	01:56:51	2011-09-01	11:56:51	-18.845	123.3	Inland of Broome, WA.	405251	495140
102	1.7	2011-08-26	18:29:01	2011-08-27	04:29:01	-31.715	117.08	SE of Meckering, WA.	2736266	2153380
103	2.4	2011-08-19	07:38:26	2011-08-19	17:38:26	-33.258	118.946	Newdegate, WA.	399087	488444
104	3.1	2011-08-18	09:42:41	2011-08-18	19:42:41	-21.177	116.25	Near Mardie, WA.	2736166	2153240
105	2.1	2011-08-17	18:01:32	2011-08-18	04:01:32	-30.619	116.438	W of Ballidu, WA.	2736186	2153280
106	2.6	2011-08-11	17:53:52	2011-08-12	03:53:52	-18.698	127.42	SW of Halls Creek, WA.	2736047	2153141
107	2	2011-08-10	01:48:39	2011-08-10	11:48:39	-30.668	116.699	Ballidu, WA.	2736026	2153120
108	2	2011-08-08	08:38:14	2011-08-08	18:38:14	-29.083	116.009	Near Morawa, WA.	2736006	2153100
109	2.5	2011-08-06	08:23:45	2011-08-06	18:23:45	-33.243	118.831	SW of Newdegate, WA.	2735946	2153044
110	2.6	2011-08-05	10:55:56	2011-08-05	20:55:56	-33.252	118.719	SW of Newdegate, WA.	2735929	2153043
111	2.7	2011-08-05	09:58:29	2011-08-05	19:58:29	-33.227	118.852	SW of Newdegate, WA.	2735928	2153042
112	2.7	2011-08-05	09:47:50	2011-08-05	19:47:50	-33.201	118.915	SW of Newdegate, WA.	2735927	2153041
113	2.3	2011-07-31	18:23:49	2011-08-01	04:23:49	-31.296	118.196	N of Merredin, WA.	2735849	2152963
114	2.1	2011-07-31	17:07:31	2011-08-01	03:07:31	-30.271	117.809	N of Beacon, WA.	2735848	2152962
115	2.1	2011-07-31	17:04:00	2011-08-01	03:04:00	-30.273	117.804	N of Beacon, WA.	2735847	2152961
116	2.3	2011-07-31	16:53:46	2011-08-01	02:53:46	-30.189	117.827	N of Beacon, WA.	2735846	2152960
117	2.5	2011-07-31	13:50:22	2011-07-31	23:50:22	-30.122	115.855	SW of Marchagee, WA.	2735827	2152942
118	2.5	2011-07-30	23:10:48	2011-07-31	09:10:48	-31.277	117.991	NW of Merredin, WA.	2735830	2152945
119	2.6	2011-07-30	21:18:45	2011-07-31	07:18:45	-31.295	118.05	NW of Merredin, WA.	2735829	2152944
120	2.6	2011-07-30	14:27:02	2011-07-31	00:27:02	-31.288	118.074	Merredin area, WA.	2735787	2152921
121	3.3	2011-07-27	04:02:42	2011-07-27	14:02:42	-30.573	121.529	Kalgoorlie, WA.	389423	478172
122	1.9	2011-07-27	00:20:03	2011-07-27	10:20:03	-30.615	117.668	SW of Beacon, WA.	2735746	2152880
123	3.2	2011-07-24	13:16:30	2011-07-24	23:16:30	-23.533	114.557	SE of Giralia, WA.	2735728	2152863
124	1.7	2011-07-22	07:53:46	2011-07-22	17:53:46	-31.896	117.281	Youndegin, WA.	2735686	2152842
125	2.4	2011-07-21	18:33:02	2011-07-22	04:33:02	-31.151	119.072	N of Moorine Rock, WA.	2735667	2152841
126	1.5	2011-07-21	18:23:11	2011-07-22	04:23:11	-30.575	116.987	SW of Burakin, WA.	2735666	2152840
127	2.5	2011-07-17	01:22:28	2011-07-17	11:22:28	-31.837	117.8	S of Kellerberrin, WA.	2735606	2152780
128	1.5	2011-07-17	00:43:07	2011-07-17	10:43:07	-33.72	117.067	NW of Kojonup, WA.	2735587	2152761
129	2.1	2011-07-17	00:17:43	2011-07-17	10:17:43	-31.843	117.836	S of Kellerberrin, WA.	2735586	2152760
130	2.2	2011-07-14	22:49:50	2011-07-15	08:49:50	-28.903	116.867	S of Yalgoo, WA.	2735526	2152700
131	2.7	2011-07-14	10:27:45	2011-07-14	20:27:45	-21.093	120.351	E of Marble Bar, WA.	2735527	2152701
132	4.5	2011-07-14	05:51:36	2011-07-14	15:51:36	-20.865	120.356	NE of Marble Bar, WA.	382674	445458
133	3.4	2011-07-14	02:35:53	2011-07-14	12:35:53	-33.165	114.173	W of Bunbury, WA.	382590	445369
134	3.5	2011-07-11	19:39:58	2011-07-12	05:39:58	-20.051	116.135	NW of Dampier, WA.	2735488	2152665
135	2.8	2011-07-07	00:01:59	2011-07-07	10:01:59	-30.832	121.473	Kalgoorlie, WA.	377294	439745

136	1.9	2011-07-06	15:50:23	2011-07-07	01:50:23	-30.809	117.038	Manmanning, WA.	2735386	2152580
137	1.7	2011-07-04	21:39:58	2011-07-05	07:39:58	-32.132	117.216	SW of Quairading, WA.	2735368	2152562
138	1.6	2011-07-04	21:16:16	2011-07-05	07:16:16	-32.131	117.206	SW of Quairading, WA.	2735366	2152560
139	3.5	2011-06-27	22:18:34	2011-06-28	08:18:34	-25.283	115.643	SE of Gascoyne Junction, WA.	2735306	2152500
140	1.2	2011-06-23	20:01:59	2011-06-24	06:01:59	-30.804	117.107	Cadoux, WA.	2735246	2152440
141	2.3	2011-06-20	15:58:06	2011-06-21	01:58:06	-31.808	117.325	Youndegin, WA.	2735127	2152321
142	2	2011-06-20	12:42:46	2011-06-20	22:42:46	-30.386	116.944	Kalannie area, WA.	2735126	2152320
143	1.7	2011-06-18	19:57:53	2011-06-19	05:57:53	-32.145	117.227	SW of Quairading, WA.	2735106	2152300
144	1.6	2011-06-17	16:17:23	2011-06-18	02:17:23	-30.494	116.875	NE of Ballidu, WA.	2735088	2152282
145	1.8	2011-06-14	22:33:40	2011-06-15	08:33:40	-30.491	116.875	NE of Ballidu, WA.	2735046	2152220
146	2.4	2011-06-14	11:51:29	2011-06-14	21:51:29	-30.49	116.776	N of Ballidu, WA.	2735026	2152200
147	1.9	2011-06-12	00:35:51	2011-06-12	10:35:51	-31.703	117.073	Meckering, WA.	2734986	2152160
148	1.5	2011-06-05	05:04:26	2011-06-05	15:04:26	-30.446	116.878	NE of Ballidu, WA.	2734907	2152081
149	2	2011-06-05	04:09:47	2011-06-05	14:09:47	-30.519	116.848	NE of Ballidu, WA.	2734906	2152080
150	1.5	2011-06-04	20:24:14	2011-06-05	06:24:14	-31.955	116.81	Gwambyguine, WA.	2734888	2152061
151	2.2	2011-06-03	17:18:19	2011-06-04	03:18:19	-31.181	119.191	NW of Southern Cross, WA.	2734887	2152060
152	1.3	2011-05-30	11:48:33	2011-05-30	21:48:33	-30.6	116.972	E of Ballidu, WA.	2734866	2152020
153	2.5	2011-05-22	01:40:31	2011-05-22	11:40:31	-33.2	119.328	SE of Newdegate, WA.	2734706	2151880
154	2.2	2011-05-21	01:57:57	2011-05-21	11:57:57	-30.575	116.994	SW of Burakin, WA.	2734686	2151860
155	4.5	2011-05-20	20:03:29	2011-05-21	06:03:29	-23.46	119.332	SW of Newman, WA.	360116	421452
156	1.4	2011-05-16	08:55:17	2011-05-16	18:55:17	-33.555	117.228	E of Beaufort River, WA.	2734627	2151781
157	1.9	2011-05-15	20:33:20	2011-05-16	06:33:20	-31.471	117.869	E of Kellerberrin, WA.	2734647	2151821
158	2.2	2011-05-13	23:21:29	2011-05-14	09:21:29	-30.3	117.197	NE of Kalannie, WA.	2734646	2151820
159	2	2011-05-13	18:19:25	2011-05-14	04:19:25	-30.258	117.676	NW of Beacon, WA.	2734629	2151801
160	3.1	2011-05-12	18:36:54	2011-05-13	04:36:54	-32.463	122.068	SE of Norseman, WA.	2734626	2151780
161	1.5	2011-05-10	13:36:46	2011-05-10	23:36:46	-32.125	117.186	SW of Quairading, WA.	2734587	2151741
162	1.6	2011-05-10	13:29:21	2011-05-10	23:29:21	-32.121	117.185	SW of Quairading, WA.	2734586	2151740
163	3.5	2011-05-09	08:18:10	2011-05-09	18:18:10	-27.25	112.972	Off Kalbarri, WA.	354475	415480
164	1.7	2011-05-08	23:15:31	2011-05-09	09:15:31	-33.607	117.329	NW of Katanning, WA.	2734567	2151721
165	2.3	2011-05-08	18:55:18	2011-05-09	04:55:18	-34.408	117.045	N of Rocky Gully, WA.	2734566	2151720
166	4	2011-05-07	05:23:36	2011-05-07	15:23:36	-17.735	122.881	NE of Broome, WA.	2734546	2151700
167	1.7	2011-05-06	20:08:17	2011-05-07	06:08:17	-30.486	116.89	NE of Ballidu, WA.	2734508	2151682
168	1.7	2011-05-06	12:52:04	2011-05-06	22:52:04	-30.539	116.789	North of Ballidu, WA.	2734507	2151681
169	2	2011-04-30	13:00:47	2011-04-30	23:00:47	-30.26	116.91	NW of Kalannie, WA.	2734426	2151600
170	1.8	2011-04-27	16:40:58	2011-04-28	02:40:58	-30.504	116.841	Ballidu, WA.	2734386	2151560
171	2	2011-04-27	10:40:48	2011-04-27	20:40:48	-30.737	121.511	Near Kalgoorlie, WA.	348082	408790

172	1.7	2011-04-26	22:11:50	2011-04-27	08:11:50	-30.501	116.837	Ballidu, WA.	2734367	2151541
173	1.7	2011-04-26	14:36:11	2011-04-27	00:36:11	-30.507	116.844	Ballidu, WA.	2734366	2151540
174	3.4	2011-04-26	14:27:52	2011-04-27	00:27:52	-30.508	117.155	Burakin, WA.	347866	408506
175	1.8	2011-04-26	11:31:01	2011-04-26	21:31:01	-30.516	116.843	Ballidu, WA.	2734346	2151520
176	1.4	2011-04-25	01:42:44	2011-04-25	11:42:44	-33.403	117.774	S of Dumbleyung, WA.	2734326	2151500
177	2.1	2011-04-24	19:29:08	2011-04-25	05:29:08	-30.532	118.6	E of Bonnie Rock, WA.	2734306	2151480
178	1.5	2011-04-23	19:16:24	2011-04-24	05:16:24	-33.552	117.04	Beaufort River, WA.	2734307	2151481
179	1.1	2011-04-22	17:44:56	2011-04-23	03:44:56	-30.522	116.867	NE of Ballidu, WA.	2734267	2151441
180	3.6	2011-04-20	19:23:04	2011-04-21	05:23:04	-19.987	113.932	N of Exmouth, WA.	2734246	2151420
181	2.2	2011-04-19	07:30:59	2011-04-19	17:30:59	-31.707	117.076	Near Meckering, WA.	345823	406392
182	5.3	2011-04-17	18:41:20	2011-04-18	04:41:20	-19.803	113.525	North of Exmouth, WA.	345177	405614
183	1.9	2011-04-17	14:13:05	2011-04-18	00:13:05	-32.733	118.003	Kulin, WA.	2734188	2151362
184	1.6	2011-04-16	12:59:16	2011-04-16	22:59:16	-30.157	117.107	N of Kalannie, WA.	2734191	2151381
185	1.7	2011-04-16	11:33:37	2011-04-16	21:33:37	-31.869	118.179	Bruce Rock, WA.	2734190	2151380
186	1.4	2011-04-15	18:33:48	2011-04-16	04:33:48	-30.256	116.828	E of Dalwallinu, WA.	2734226	2151400
187	1	2011-04-15	10:56:01	2011-04-15	20:56:01	-30.325	116.913	NW of Kalannie, WA.	2734187	2151361
188	2.2	2011-04-15	10:06:19	2011-04-15	20:06:19	-30.258	116.962	NW of Kalannie, WA.	2734186	2151360
189	3.6	2011-04-14	01:18:22	2011-04-14	11:18:22	-18.197	123.73	South of Derby, WA.	2734126	2151320
190	2	2011-04-11	12:47:54	2011-04-11	22:47:54	-30.576	117.534	NE of Koorda, WA.	2734086	2151280
191	2	2011-04-07	04:41:05	2011-04-07	14:41:05	-30.704	118.245	SW of Bonnie Rock, WA.	340453	400662
192	1.6	2011-04-05	14:53:25	2011-04-06	00:53:25	-33.313	118.21	Merilup, WA.	2733967	2151161
193	2.7	2011-04-04	12:03:04	2011-04-04	22:03:04	-17.452	127.984	W of Purnululu, WA.	339295	399418
194	1.6	2011-04-04	10:16:59	2011-04-04	20:16:59	-30.743	117.405	NW of Koorda, WA.	2733946	2151140
195	3.7	2011-04-02	06:07:03	2011-04-02	17:07:03	-25.055	117.345	Mount Clere, WA.	2733927	2151121
196	1.6	2011-03-30	11:50:09	2011-03-30	22:50:09	-31.639	116.994	Meckering, WA.	2733886	2151080
197	1.9	2011-03-27	01:21:54	2011-03-27	12:21:54	-34.333	120.101	S of Hopetoun, WA.	2733866	2151060
198	3.6	2011-03-23	03:27:50	2011-03-23	14:27:50	-29.23	110.53	Offshore West of Geraldton, WA.	333795	393718
199	1.5	2011-03-12	22:11:20	2011-03-13	09:11:20	-30.323	117.244	NE of Kalannie, WA.	2733768	2150962
200	1.2	2011-03-09	04:51:10	2011-03-09	15:51:10	-33.276	117.785	Near Dumbleyung, WA.	2733586	2150780
201	2.3	2011-03-07	18:04:19	2011-03-08	05:04:19	-30.443	118.582	Bonnie Rock area, WA.	2733566	2150760
202	2.3	2011-03-06	05:10:25	2011-03-06	16:10:25	-31.252	118.545	East of Goomarin, WA.	2733526	2150720
203	1.4	2011-03-04	03:59:27	2011-03-04	14:59:27	-32.097	116.039	NW of Roleystone, WA.	2733506	2150700
204	2	2011-03-03	05:07:55	2011-03-03	16:07:55	-30.283	117.696	NW of Beacon, WA.	2733466	2150660
205	1	2011-03-03	03:36:51	2011-03-03	14:36:51	-30.769	117.057	Cadoux, WA.	2733446	2150640
206	1.5	2011-03-02	23:48:35	2011-03-03	10:48:35	-30.763	117.102	NW of Cadoux, WA.	2733427	2150621
207	1.9	2011-02-27	10:39:57	2011-02-27	21:39:57	-30.676	117.452	North of Koorda, WA.	2733388	2150582

208	3	2011-02-24	02:26:20	2011-02-24	13:26:20	-26.564	120.084	Near Wiluna, WA.	305510	345315
209	2.1	2011-02-23	03:19:32	2011-02-23	14:19:32	-30.667	117.442	N of Koorda, WA.	2733366	2150560
210	1.5	2011-02-16	06:59:20	2011-02-16	17:59:20	-31.881	116.384	Woottating, WA.	2733226	2150420
211	1.6	2011-02-15	09:46:58	2011-02-15	20:46:58	-31.275	118.022	NW of Merredin, WA.	2733187	2150381
212	1.6	2011-02-13	06:05:59	2011-02-13	17:05:59	-31.688	117.06	Meckering, WA.	2733126	2150320
213	2	2011-02-12	19:23:57	2011-02-13	06:23:57	-30.45	118.563	NE of Bonnie Rock, WA.	2733106	2150300
214	2.2	2011-02-06	16:48:50	2011-02-07	03:48:50	-31.928	119.03	NE of Hyden, WA.	2733007	2150201
215	2.3	2011-02-06	16:44:47	2011-02-07	03:44:47	-31.88	119.049	NE of Hyden, WA.	2733006	2150200
216	2.4	2011-02-06	01:07:30	2011-02-06	12:07:30	-30.681	118.629	SE of Bonnie Rock, WA.	2732968	2150162
217	1.9	2011-01-31	01:05:25	2011-01-31	12:05:25	-30.679	117.924	NE of Bencubbin, WA.	2732886	2150080
218	2.5	2011-01-30	08:57:03	2011-01-30	19:57:03	-30.535	118.105	Beacon area, WA.	2732888	2150082
219	2.4	2011-01-30	04:59:12	2011-01-30	15:59:12	-30.545	118.083	Beacon area, WA.	2732887	2150081
220	1.8	2011-01-29	23:18:39	2011-01-30	10:18:39	-33.723	118.594	NE of Ongerup, WA.	2732872	2150066
221	2.5	2011-01-29	22:42:33	2011-01-30	09:42:33	-21.893	127.867	NW of Lake Mackay, WA.	2732871	2150065
222	2.2	2011-01-29	20:38:36	2011-01-30	07:38:36	-30.578	118.045	SE of Beacon, WA.	2732870	2150064
223	2.5	2011-01-28	09:11:09	2011-01-28	20:11:09	-33.97	117.962	Gnowangerup area , WA.	2732866	2150060
224	1.7	2011-01-25	04:45:27	2011-01-25	15:45:27	-30.727	117.838	Bencubbin area, WA.	2732806	2150000
225	2	2011-01-24	13:47:02	2011-01-25	00:47:02	-31.672	117.17	SW of Cunderdin, WA.	2732787	2149981
226	2.2	2011-01-22	10:40:51	2011-01-22	21:40:51	-30.82	117.968	E of Bencubbin, WA.	2732768	2149962
227	2.3	2011-01-22	01:35:06	2011-01-22	12:35:06	-31.675	117.114	SE of Meckering, WA.	2732767	2149961
228	1.4	2011-01-19	02:39:39	2011-01-19	13:39:39	-33.643	117.622	NE of Katanning, WA.	2732726	2149920
229	3.1	2011-01-16	06:26:39	2011-01-16	17:26:39	-21.872	120.609	SE of Marble Bar, WA.	2732667	2149861
230	2.2	2011-01-16	01:11:55	2011-01-16	12:11:55	-30.474	116.964	NE of Ballidu, WA.	2732666	2149860
231	1.8	2011-01-15	17:23:55	2011-01-16	04:23:55	-30.502	117.637	W of Beacon, WA.	2732686	2149880
232	2.6	2011-01-13	07:26:00	2011-01-13	18:26:00	-36.911	122.615	Offshore, S of Esperance, WA.	2732646	2149840
233	1.3	2011-01-12	06:12:47	2011-01-12	17:12:47	-32.298	117.37	East of Brookton, WA.	2732626	2149820
234	1.9	2011-01-11	10:00:42	2011-01-11	21:00:42	-32.259	117.424	S of Quairading, WA.	2732628	2149822
235	3.5	2011-01-11	03:11:39	2011-01-11	14:11:39	-27.997	124.491	Lake Yeo, WA.	2732527	2149721
236	3	2011-01-06	01:01:59	2011-01-06	12:01:59	-36.5	121.957	South of Esperance, SA.	2732526	2149720
237	1.6	2011-01-05	22:39:39	2011-01-06	09:39:39	-30.761	117.767	NW of Bencubbin, WA.	2732510	2149704
2010										
1	1.6	2010-12-27	20:46:12	2010-12-28	07:46:12	-30.759	117.715	NW of Bencubbin, WA.	2732406	2149600
2	2.3	2010-12-27	15:58:52	2010-12-28	02:58:52	-33.988	115.063	SW of Margaret River, WA.	276479	313205
3	1.1	2010-12-26	13:09:34	2010-12-27	00:09:34	-30.912	116.864	Cadoux, WA.	2732407	2149601

4	2	2010-12-23	12:43:11	2010-12-23	23:43:11	-30.611	117.84	North of Bencubbin, WA.	2732267	2149461
5	1.7	2010-12-23	06:11:56	2010-12-23	17:11:56	-30.674	117.75	NW of Bencubbin, WA.	2732268	2149462
6	1.5	2010-12-23	03:39:35	2010-12-23	14:39:35	-30.712	117.717	NW of Bencubbin, WA.	2732266	2149460
7	2.5	2010-12-22	22:53:12	2010-12-23	09:53:12	-30.661	117.782	SW of Beacon, WA.	2732247	2149441
8	1.3	2010-12-22	10:16:30	2010-12-22	21:16:30	-30.477	116.611	NW of Ballidu, WA.	2732246	2149440
9	3.5	2010-12-21	15:00:41	2010-12-22	02:00:41	-13.115	127.327	Offshore NW of Kununurra, WA.	2732226	2149420
10	2.3	2010-12-19	19:47:55	2010-12-20	06:47:55	-28.69	116.128	NE of Morawa, WA.	2732187	2149381
11	2.2	2010-12-19	19:31:07	2010-12-20	06:31:07	-28.657	116.188	NE of Morawa, WA.	2732186	2149380
12	2.2	2010-12-16	21:41:16	2010-12-17	08:41:16	-30.605	118.504	SE of Bonnie Rock, WA.	2732166	2149360
13	1.7	2010-12-16	08:22:23	2010-12-16	19:22:23	-30.233	116.627	Dalwallinu area, WA.	2732147	2149341
14	1.7	2010-12-16	04:36:02	2010-12-16	15:36:02	-32.081	116.078	Canning Mills, WA.	2732146	2149340
15	2.5	2010-12-12	12:26:12	2010-12-12	23:26:12	-26.965	114.607	N of Northampton, WA.	2732066	2149260
16	2.7	2010-12-09	16:53:04	2010-12-10	03:53:04	-17.223	127.41	Near Bedford Downs, WA.	2732027	2149221
17	1.5	2010-12-08	08:37:06	2010-12-08	19:37:06	-32.298	117.197	NE of Brookton, WA.	2731988	2149182
18	1.7	2010-12-08	08:34:30	2010-12-08	19:34:30	-32.31	117.244	NE of Brookton, WA.	2731987	2149181
19	2	2010-12-08	05:43:18	2010-12-08	16:43:18	-32.926	120.662	NE of Ravensthorpe, WA.	2731986	2149180
20	1.6	2010-12-07	14:51:30	2010-12-08	01:51:30	-30.216	116.965	NW of Kalannie, WA.	2731967	2149161
21	1.9	2010-12-07	01:39:25	2010-12-07	12:39:25	-30.567	118.524	Bonnie Rock, WA.	2731946	2149140
22	1.9	2010-12-06	05:34:01	2010-12-06	16:34:01	-30.334	116.674	Dalwallinu, WA.	2731966	2149160
23	2.1	2010-12-06	03:46:07	2010-12-06	14:46:07	-31.703	117.083	Meckering, WA.	2731948	2149142
24	2.3	2010-12-05	15:34:50	2010-12-06	02:34:50	-14.321	128.629	N of Kununurra, WA.	2731930	2149124
25	3.6	2010-12-05	13:25:29	2010-12-06	00:25:29	-14.885	128.9	N of Kununurra, WA.	2731929	2149123
26	1.8	2010-12-05	00:18:55	2010-12-05	11:18:55	-30.233	116.893	Dalwallinu, WA.	2731931	2149125
27	1.5	2010-12-04	23:57:20	2010-12-05	10:57:20	-30.299	116.768	Dalwallinu, WA.	2731926	2149120
28	1.9	2010-12-04	08:42:31	2010-12-04	19:42:31	-30.509	116.604	NW of Ballidu, WA.	2731928	2149122
29	2	2010-12-03	21:01:46	2010-12-04	08:01:46	-30.271	117.694	NW of Beacon, WA.	2731909	2149103
30	1.9	2010-12-03	20:00:30	2010-12-04	07:00:30	-30.305	117.707	NW of Beacon, WA.	2731908	2149102
31	1.7	2010-12-03	16:37:36	2010-12-04	03:37:36	-30.861	117.589	W of Bencubbin, WA.	2731907	2149101
32	2.1	2010-12-03	13:42:46	2010-12-04	00:42:46	-30.294	117.676	Beacon area, WA.	2731888	2149082
33	1.6	2010-12-03	06:47:29	2010-12-03	17:47:29	-33.323	118.153	North of Nyabing, WA.	2731870	2149064
34	1.4	2010-12-03	02:02:34	2010-12-03	13:02:34	-33.309	118.199	North of Nyabing, WA.	2731869	2149063
35	1.5	2010-12-03	01:22:22	2010-12-03	12:22:22	-33.322	118.141	North of Nyabing, WA.	2731868	2149062
36	1.7	2010-12-02	21:24:03	2010-12-03	08:24:03	-30.35	117.63	NW of Beacon, WA.	2731887	2149081
37	2.5	2010-12-02	18:30:09	2010-12-03	05:30:09	-14.658	128.594	N of Kununurra, WA.	2731886	2149080
38	1.8	2010-12-02	09:50:01	2010-12-02	20:50:01	-29.949	116.226	SE of Coorow, WA.	2731846	2149040
39	1.5	2010-12-01	17:28:54	2010-12-02	04:28:54	-31.694	117.003	S of Meckering, WA.	2731866	2149060

40	1.6	2010-11-27	23:26:34	2010-11-28	10:26:34	-30.576	116.995	Burakin, WA.	2731746	2148940
41	3.1	2010-11-24	17:44:54	2010-11-25	04:44:54	-17.094	121.321	NW of Broome, WA.	2731726	2148920
42	1.9	2010-11-21	18:27:37	2010-11-22	05:27:37	-16.746	128.741	S of Kununurra, WA.	2731687	2148881
43	1.3	2010-11-21	13:41:16	2010-11-22	00:41:16	-32.29	117.188	NE of Brookton, WA.	2731668	2148862
44	2.1	2010-11-21	00:15:31	2010-11-21	11:15:31	-30.575	117.029	Burakin, WA.	2731667	2148861
45	2.1	2010-11-20	11:12:29	2010-11-20	22:12:29	-30.563	118.509	Bonnie Rock, WA.	2731666	2148860
46	1.2	2010-11-20	05:39:27	2010-11-20	16:39:27	-30.681	116.836	SE of Ballidu, WA.	2731686	2148880
47	1.9	2010-11-19	19:14:06	2010-11-20	06:14:06	-32.243	117.365	Brookton area, WA. nearest station KLB	2731626	2148820
48	2.2	2010-11-17	09:58:47	2010-11-17	20:58:47	-27.327	115.496	SW of Murchison, WA.	2731588	2148782
49	2.1	2010-11-13	03:23:56	2010-11-13	14:23:56	-31.204	116.42	S of Calingiri, WA.	2731546	2148740
50	1	2010-11-09	17:47:15	2010-11-10	04:47:15	-30.922	116.561	Wongan Hills, WA.	2731418	2148673
51	1.8	2010-11-08	21:29:43	2010-11-09	08:29:43	-30.288	117.659	NW of Beacon, WA.	2731416	2148671
52	2.7	2010-11-08	19:41:17	2010-11-09	06:41:17	-31.113	119.162	NW of Southern Cross, WA.	2731415	2148670
53	1.6	2010-11-08	05:44:40	2010-11-08	16:44:40	-31.169	118.611	NW of Westonia, WA.	2731413	2148668
54	2.2	2010-11-07	12:51:37	2010-11-07	23:51:37	-30.641	118.551	SE of Bonnie Rock, WA.	2731412	2148667
55	1.5	2010-11-06	19:11:19	2010-11-07	06:11:19	-31.227	116.436	Bolgart, WA.	2731411	2148666
56	1.3	2010-11-06	08:58:25	2010-11-06	19:58:25	-30.487	116.606	NW of Ballidu, WA.	2731410	2148665
57	1.4	2010-11-05	00:03:53	2010-11-05	11:03:53	-30.452	116.638	Pithara, WA.	2731409	2148664
58	2	2010-11-03	20:04:51	2010-11-04	07:04:51	-30.615	118.332	Near Bonnie Rock, WA.	2731405	2148659
59	1.9	2010-11-03	17:17:48	2010-11-04	04:17:48	-30.732	118.377	S of Bonnie Rock, WA.	2731404	2148658
60	2.1	2010-11-03	16:39:01	2010-11-04	03:39:01	-30.753	118.332	S of Bonnie Rock, WA.	2731406	2148660
61	1.5	2010-11-03	15:54:29	2010-11-04	02:54:29	-30.329	116.698	N of Ballidu, WA.	2731403	2148657
62	1.9	2010-11-03	14:22:08	2010-11-04	01:22:08	-30.649	118.348	S of Bonnie Rock, WA.	2731402	2148656
63	1.7	2010-11-03	13:48:01	2010-11-04	00:48:01	-30.605	118.404	SE of Bonnie Rock, WA.	2731401	2148655
64	2.1	2010-11-03	13:38:24	2010-11-04	00:38:24	-30.652	118.291	SW of Bonnie Rock, WA.	2731400	2148654
65	1.8	2010-11-03	11:11:38	2010-11-03	22:11:38	-30.655	118.343	S of Bonnie Rock, WA.	2731399	2148653
66	2.2	2010-11-03	09:43:18	2010-11-03	20:43:18	-30.651	118.353	S of Bonnie Rock, WA.	2731398	2148652
67	2.2	2010-11-03	07:37:06	2010-11-03	18:37:06	-30.731	118.376	Bonnie Rock, WA.	254323	289522
68	1.8	2010-11-02	20:35:58	2010-11-03	07:35:58	-30.635	118.342	S of Bonnie Rock, WA.	2731397	2148651
69	2.8	2010-10-30	23:35:40	2010-10-31	10:35:40	-33.303	118.208	N of Nyabing, WA.	2731396	2148650
70	1.5	2010-10-30	07:28:13	2010-10-30	18:28:13	-33.634	118.21	SE of Nyabing, WA.	2731392	2148646
71	1.6	2010-10-30	02:53:52	2010-10-30	13:53:52	-33.326	118.123	North of Nyabing, WA.	2731391	2148645
72	1.6	2010-10-30	00:07:35	2010-10-30	11:07:35	-33.311	118.167	North of Nyabing, WA.	2731390	2148644
73	2	2010-10-27	16:17:42	2010-10-28	03:17:42	-30.824	117.963	Welbungin, WA.	2731389	2148643
74	2	2010-10-27	13:16:05	2010-10-28	00:16:05	-30.836	117.962	NW of Mukinbudin, WA.	2731388	2148642
75	2.2	2010-10-27	12:30:39	2010-10-27	23:30:39	-30.762	118	NW of Mukinbudin, WA.	2731387	2148641

76	2.7	2010-10-24	18:11:45	2010-10-25	05:11:45	-25.367	116.939	Landor area, WA.	2731384	2148638
77	2.7	2010-10-24	12:55:08	2010-10-24	23:55:08	-30.52	123.594	N of Zanthus, WA.	2731386	2148640
78	2.9	2010-10-24	10:17:23	2010-10-24	21:17:23	-30.582	124.228	NE of Zanthus, WA.	250545	285357
79	1.8	2010-10-24	09:10:13	2010-10-24	20:10:13	-30.262	117.731	NW of Beacon, WA.	2731385	2148639
80	1.1	2010-10-21	23:27:49	2010-10-22	10:27:49	-32.734	117.138	N of Narrogin WA.	2731377	2148631
81	2.1	2010-10-21	10:10:59	2010-10-21	21:10:59	-32.359	117.61	W of Corrigin WA.	2731376	2148630
82	2.5	2010-10-21	08:30:14	2010-10-21	19:30:14	-29.424	113.972	SW of Geraldton WA.	2731375	2148629
83	1.7	2010-10-20	15:09:01	2010-10-21	02:09:01	-30.822	117.052	SW of Cadoux, WA.	2731373	2148627
84	1.3	2010-10-19	04:03:56	2010-10-19	15:03:56	-30.033	117.179	N of Kalannie WA.	2731372	2148626
85	1.7	2010-10-17	12:10:19	2010-10-17	23:10:19	-30.237	117.763	N of Beacon, WA.	2731369	2148623
86	2.9	2010-10-17	10:53:10	2010-10-17	21:53:10	-30.209	117.759	N of Beacon, WA.	248237	282847
87	1.4	2010-10-17	02:08:25	2010-10-17	13:08:25	-31.719	117.039	SE of Meckering WA.	2731370	2148624
88	1.8	2010-10-16	15:15:13	2010-10-17	02:15:13	-30.274	117.692	NW of Beacon, WA.	2731367	2148621
89	1.8	2010-10-15	22:33:33	2010-10-16	09:33:33	-30.702	117.485	N of Koorda, WA.	2731365	2148619
90	3.5	2010-10-15	13:06:02	2010-10-16	00:06:02	-19.603	117.435	NW of Port Hedland WA.	2731407	2148662
91	1.4	2010-10-08	12:01:42	2010-10-08	23:01:42	-30.753	117.057	Cadoux, WA.	2731360	2148614
92	1.9	2010-10-05	11:53:24	2010-10-05	22:53:24	-30.302	117.694	NW of Beacon, WA.	2731354	2148608
93	1.9	2010-10-05	10:05:36	2010-10-05	21:05:36	-30.265	117.737	NW of Beacon, WA.	2731353	2148607
94	2	2010-10-05	07:28:39	2010-10-05	18:28:39	-30.313	117.695	NW of Beacon, WA.	2731358	2148612
95	2.4	2010-10-05	07:24:40	2010-10-05	18:24:40	-30.301	117.633	NW of Beacon, WA.	2731357	2148611
96	2.6	2010-10-05	07:15:30	2010-10-05	18:15:30	-30.262	117.768	NW of Beacon WA.	244091	278329
97	1.8	2010-10-05	05:40:38	2010-10-05	16:40:38	-30.266	117.707	NW of Beacon, WA.	2731356	2148610
98	1.8	2010-10-05	01:42:46	2010-10-05	12:42:46	-30.222	117.733	NW of Beacon, WA.	2731355	2148609
99	1.9	2010-10-04	23:30:54	2010-10-05	10:30:54	-30.307	117.697	NW of Beacon, WA.	2731352	2148606
100	2	2010-10-04	23:27:23	2010-10-05	10:27:23	-30.247	117.735	W of Beacon, WA.	2731351	2148605
101	2.1	2010-10-04	22:11:12	2010-10-05	09:11:12	-30.269	117.697	NW of Beacon, WA.	2731350	2148604
102	1.6	2010-10-03	18:28:22	2010-10-04	05:28:22	-29.524	116.345	Perenjorie area, WA.	2731349	2148603
103	1.8	2010-09-30	04:27:37	2010-09-30	14:27:37	-31.7	117.084	Meckering, WA.	2731348	2148602
104	1.3	2010-09-28	07:37:31	2010-09-28	17:37:31	-33.612	117.748	NE of Katanning, WA.	2731346	2148600
105	2.9	2010-09-26	22:59:34	2010-09-27	08:59:34	-30.52	117.447	N of Koorda, WA.	240364	274392
106	1.2	2010-09-22	23:58:49	2010-09-23	09:58:49	-30.407	117.221	Kalannie, WA.	2731343	2148597
107	2.6	2010-09-19	21:23:14	2010-09-20	07:23:14	-30.745	121.642	East of Kalgoorlie, WA.	2731342	2148596
108	2.9	2010-09-18	12:53:31	2010-09-18	22:53:31	-22.045	114.65	SW of Onslow, WA.	2731341	2148595
109	1.7	2010-09-09	20:53:06	2010-09-10	06:53:06	-29.961	115.542	SE of Eneabba WA.	2731336	2148590
110	1.9	2010-09-07	16:48:37	2010-09-08	02:48:37	-30.174	116.777	NE of Dalwallinu, WA.	2731333	2148587
111	3	2010-09-03	15:05:00	2010-09-04	01:05:00	-20.281	123.232	Great Sandy Desert, WA.	2731328	2148582

112	1.1	2010-09-02	14:27:58	2010-09-03	00:27:58	-30.53	117.07	Burakin, WA.	2731322	2148576
113	2.6	2010-09-02	04:27:58	2010-09-02	14:27:58	-30.855	117.799	Bencubbin, WA.	2731324	2148578
114	2.4	2010-08-31	17:36:13	2010-09-01	03:36:13	-31.615	116.977	Meckering, WA.	230717	261260
115	2.6	2010-08-31	09:52:32	2010-08-31	19:52:32	-30.875	117.799	SW of Bencubbin WA.	2731321	2148575
116	1.3	2010-08-31	07:50:27	2010-08-31	17:50:27	-30.427	116.751	N of Ballidu, WA.	2731320	2148574
117	1.5	2010-08-28	16:03:53	2010-08-29	02:03:53	-30.544	117.023	W of Burakin, WA.	2731318	2148572
118	1.5	2010-08-27	19:39:22	2010-08-28	05:39:22	-29.916	116.369	SW of Latham, WA.	2731317	2148571
119	3	2010-08-26	11:08:27	2010-08-26	21:08:27	-21.221	121.148	E of Marble Bar, WA.	2731316	2148570
120	2.1	2010-08-23	05:03:04	2010-08-23	15:03:04	-28.683	116.11	N of Morawa, WA.	2731312	2148566
121	3.4	2010-08-22	04:10:29	2010-08-22	14:10:29	-24.777	110.795	W of Carnarvon, off WA.	227830	258042
122	1.1	2010-08-21	12:21:49	2010-08-21	22:21:49	-30.896	116.973	Manmanning, WA.	2731311	2148565
123	2.2	2010-08-21	05:12:28	2010-08-21	15:12:28	-31.258	118.701	NE of Merredin, WA.	2731309	2148563
124	2.1	2010-08-19	14:11:26	2010-08-20	00:11:26	-28.715	116.112	NE of Canna, WA.	2731307	2148561
125	1.9	2010-08-19	06:18:06	2010-08-19	16:18:06	-30.424	116.72	N of Ballidu WA.	2731308	2148562
126	3	2010-08-18	20:54:01	2010-08-19	06:54:01	-25.345	117.219	SW of Mt Clere, WA.	2731306	2148560
127	1.6	2010-08-18	02:37:40	2010-08-18	12:37:40	-33.636	117.804	Badgebup WA.	2731302	2148556
128	1.4	2010-08-10	07:25:48	2010-08-10	17:25:48	-30.366	116.849	NE of Ballidu, WA.	2731297	2148551
129	2.1	2010-08-05	12:26:32	2010-08-05	22:26:32	-28.695	116.086	North of Morawa, WA.	2731294	2148548
130	2	2010-08-02	09:22:13	2010-08-02	19:22:13	-30.202	117.636	NW of Beacon, WA.	2731293	2148547
131	2.8	2010-07-29	13:59:33	2010-07-29	23:59:33	-30.64	116.46	W of Ballidu, WA.	219629	248992
132	2.3	2010-07-29	12:48:27	2010-07-29	22:48:27	-32.765	118.176	Kulin, WA.	2731276	2148530
133	2.3	2010-07-29	04:51:43	2010-07-29	14:51:43	-32.621	118.204	Kulin, WA.	2731277	2148531
134	2.9	2010-07-26	18:38:29	2010-07-27	04:38:29	-30.911	121.343	Kalgoorlie, WA.	218647	247781
135	2	2010-07-21	05:46:05	2010-07-21	15:46:05	-34.41	117.553	Near Cranbrook, WA.	2731268	2148522
136	2.6	2010-07-17	16:24:04	2010-07-18	02:24:04	-34.823	123.154	SE of Esperance, WA.	2731265	2148519
137	1.7	2010-07-17	07:05:12	2010-07-17	17:05:12	-32.399	116.55	W of Brookton, WA.	2731261	2148515
138	3.7	2010-07-16	16:35:58	2010-07-17	02:35:58	-18	119.068	W of Broome, WA.	2731264	2148518
139	1.9	2010-07-16	04:35:01	2010-07-16	14:35:01	-32.207	116.253	SE of Armadale, WA.	2731263	2148517
140	1.4	2010-07-16	01:42:17	2010-07-16	11:42:17	-30.403	117.304	Cadoux area WA.	2731262	2148516
141	2.5	2010-07-15	13:59:34	2010-07-15	23:59:34	-33.905	119.454	East of Jerramungup, WA.	2731259	2148513
142	1.8	2010-07-15	05:05:57	2010-07-15	15:05:57	-33.048	118.011	SE of Harrismith, WA.	2731257	2148511
143	1.9	2010-07-14	17:27:18	2010-07-15	03:27:18	-28.709	116.22	NE of Canna WA.	2731255	2148509
144	2	2010-07-08	17:40:37	2010-07-09	03:40:37	-30.737	117.186	NE of Cadoux WA.	2731254	2148508
145	1.2	2010-07-07	18:53:48	2010-07-08	04:53:48	-30.608	116.97	E of Ballidu WA.	2731253	2148507
146	2.6	2010-07-05	14:34:30	2010-07-06	00:34:30	-24.916	118.336	N of Meekatharra WA.	2731252	2148506
147	3.1	2010-07-04	03:48:11	2010-07-04	13:48:11	-22.37	113.677	SW of Learmonth WA.	2731251	2148505

148	2.3	2010-06-25	08:58:38	2010-06-25	18:58:38	-28.09	115.793	NE of Geraldton WA.	2731246	2148500
149	2.3	2010-06-23	03:30:00	2010-06-23	13:30:00	-30.776	121.494	Kalgoorlie, WA.	2731245	2148499
150	1.3	2010-06-20	21:13:27	2010-06-21	07:13:27	-30.604	116.976	SW of Burakin WA.	2731242	2148496
151	1.3	2010-06-20	17:51:00	2010-06-21	03:51:00	-30.881	116.919	W of Manmanning WA.	2731241	2148495
152	2.1	2010-06-19	18:28:00	2010-06-20	04:28:00	-28.665	116.159	N of Morawa WA.	2731240	2148494
153	2.3	2010-06-19	18:09:02	2010-06-20	04:09:02	-28.704	116.171	N of Morawa WA.	2731239	2148493
154	2	2010-06-16	22:59:32	2010-06-17	08:59:32	-30.568	121.776	Kalgoorlie, WA.	204757	232639
155	2.2	2010-06-11	18:29:44	2010-06-12	04:29:44	-32.6	118.869	South of Hyden WA.	2731235	2148489
156	2.3	2010-06-11	13:51:59	2010-06-11	23:51:59	-16.213	128.459	W of Lake Argyle WA.	2731234	2148488
157	3.3	2010-06-09	15:41:41	2010-06-10	01:41:41	-22.166	123.256	East of Lake Dora WA.	2731232	2148486
158	2	2010-06-09	03:53:57	2010-06-09	13:53:57	-30.724	118.309	N of Mukinbudin WA.	2731231	2148485
159	3.9	2010-06-08	20:07:17	2010-06-09	06:07:17	-21.935	113.534	W of Exmouth, WA.	202138	229776
160	2.5	2010-06-06	18:29:46	2010-06-07	04:29:46	-30.844	121.487	S of Kalgoorlie WA.	2731227	2148481
161	1.9	2010-06-06	10:25:16	2010-06-06	20:25:16	-28.674	116.127	NE of Canna WA.	2731229	2148483
162	2.6	2010-06-04	10:56:26	2010-06-04	20:56:26	-30.726	121.385	NW of Kalgoorlie WA.	201241	228686
163	1.6	2010-05-26	20:50:23	2010-05-27	06:50:23	-30.034	117.196	N of Kalannie WA.	2731221	2148475
164	3.6	2010-05-19	20:08:03	2010-05-20	06:08:03	-24.985	111.125	W of Carnarvon WA.	197426	224492
165	2.6	2010-05-12	11:09:08	2010-05-12	21:09:08	-33.646	118.278	Pingrup, WA.	2731215	2148469
166	2.8	2010-05-09	16:55:07	2010-05-10	02:55:07	-30.843	121.411	SW of Kalgoorlie, WA.	2731213	2148467
167	2.6	2010-05-02	04:30:41	2010-05-02	14:30:41	-30.714	118.002	NE of Bencubbin, WA.	2731212	2148466
168	2.7	2010-04-30	11:48:58	2010-04-30	21:48:58	-30.795	121.451	S of Kalgoorlie WA.	192499	217468
169	2.8	2010-04-30	00:38:17	2010-04-30	10:38:17	-30.754	117.763	Bencubbin, WA.	2731210	2148464
170	2.8	2010-04-25	15:40:34	2010-04-26	01:40:34	-30.764	121.526	Kalgoorlie WA.	191211	215852
171	2.8	2010-04-23	15:49:37	2010-04-24	01:49:37	-30.899	121.419	S of Kalgoorlie, WA.	2731202	2148456
172	2.6	2010-04-22	22:24:25	2010-04-23	08:24:25	-30.786	121.525	Kalgoorlie, WA.	190286	214888
173	2.8	2010-04-22	11:22:43	2010-04-22	21:22:43	-32.838	121.52	S of Norseman WA.	2731205	2148459
174	2.4	2010-04-22	01:20:08	2010-04-22	11:20:08	-28.642	116.143	NE of Morowa, WA.	2731206	2148460
175	2.8	2010-04-21	15:45:36	2010-04-22	01:45:36	-32.322	118.049	E of Corrigin WA.	2731214	2148468
176	2.6	2010-04-20	18:38:13	2010-04-21	04:38:13	-30.823	121.464	Kalgoorlie, WA.	189700	214124
177	2.6	2010-04-20	10:19:45	2010-04-20	20:19:45	-32.356	122.199	SE of Norseman WA.	2731203	2148457
178	5	2010-04-20	00:17:09	2010-04-20	10:17:09	-30.787	121.489	Kalgoorlie, WA.	189501	213827
179	2.5	2010-04-17	08:57:39	2010-04-17	18:57:39	-30.74	121.492	Kalgoorlie, WA.	2731204	2148458
180	2.6	2010-04-13	11:10:49	2010-04-13	21:10:49	-31.309	117.284	SW of Wyalkatchem, WA.	2731199	2148453
181	2.6	2010-04-03	20:50:25	2010-04-04	06:50:25	-30.683	118.316	Mukinbudin, WA.	2731192	2148422
182	2	2010-03-29	22:05:30	2010-03-30	09:05:30	-30.556	117.012	Burakin WA.	2731190	2148419
183	3	2010-03-29	20:38:21	2010-03-30	07:38:21	-30.533	117.032	Burakin WA.	2731189	2148418

184	2.7	2010-03-28	16:37:36	2010-03-29	03:37:36	-30.832	121.558	Near Kalgoorlie, WA.	2731184	2148413
185	3	2010-03-23	03:40:26	2010-03-23	14:40:26	-15.797	128.712	Kununurra WA.	181320	2148398
186	2.9	2010-03-20	10:56:39	2010-03-20	21:56:39	-18.718	126.785	SW of Halls Creek WA.	2731180	2148397
187	1.9	2010-03-16	04:48:50	2010-03-16	15:48:50	-32.699	116.467	Boddington area WA.	2731174	2148387
188	2.3	2010-03-04	18:06:56	2010-03-05	05:06:56	-30.418	117.749	Beacon WA.	2731158	2148369
189	1.5	2010-02-27	19:02:19	2010-02-28	06:02:19	-30.771	118.254	North of Mukinbudin, WA.	2731155	2148344
190	1.7	2010-02-26	16:41:25	2010-02-27	03:41:25	-29.879	116.476	South of Latham, WA.	2731153	2148342
191	1.3	2010-02-24	12:11:44	2010-02-24	23:11:44	-31.908	116.805	Near York, WA.	2731145	2148330
192	2.1	2010-02-19	18:31:41	2010-02-20	05:31:41	-32.08	116.665	SW of York, WA.	2731141	2148315
193	2	2010-02-19	14:24:03	2010-02-20	01:24:03	-32.01	116.784	S of York WA.	2731140	2148314
194	2	2010-02-17	04:12:15	2010-02-17	15:12:15	-30.936	116.62	Wongan Hills WA.	2731138	2148312
195	2.9	2010-02-14	10:14:36	2010-02-14	21:14:36	-32.506	122.307	SE of Norseman WA.	2731134	2148306
196	2	2010-02-14	05:03:19	2010-02-14	16:03:19	-30.564	118.016	SE of Beacon, WA.	2731133	2148302
197	3.8	2010-01-26	18:25:31	2010-01-27	05:25:31	-26.08	115.51	Mt Rebecca WA.	2731096	2148247
198	2.4	2010-01-23	06:00:53	2010-01-23	17:00:53	-31.6	117.057	E of Northam WA.	2731094	2148233
199	2.4	2010-01-20	07:31:18	2010-01-20	18:31:18	-31.544	117.336	NE of Cunderdin WA.	158777	2148225
200	2	2010-01-18	14:18:02	2010-01-19	01:18:02	-30.528	118.085	SE of Beacon WA.	2731093	2148223
201	2.5	2010-01-15	13:47:12	2010-01-16	00:47:12	-31.696	117.036	Meckering WA.	2731091	2148212
202	2.5	2010-01-14	21:35:36	2010-01-15	08:35:36	-33.147	120.278	N of Ravensthorpe WA.	2731090	2148211
203	1.9	2010-01-14	05:24:28	2010-01-14	16:24:28	-30.536	118.026	SE of Beacon WA.	2731089	2148210
204	2.3	2010-01-06	08:36:39	2010-01-06	19:36:39	-33.395	116.754	Darkan WA.	2731086	2148192
205	2.2	2010-01-02	19:24:07	2010-01-03	06:24:07	-30.75	118.206	SW of Bonnie Rock WA.	2731083	2148178

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