



Department of Energy, Mines,  
Industry Regulation and Safety

# GSWA CALENDAR 2025



Geological Survey of  
Western Australia



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		New Year's Day 1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	Australia Day 26
27	28	29	30	31		



# JANUARY 2025

*Aerial view of 'beehive domes' in flat lying Upper Devonian Glass Springs Sandstone of the Ord Basin, Purnululu National Park.  
Photo by Peter Haines*



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		



# FEBRUARY 2025

*The water of Fortescue Falls in the Karijini National Park cascades from a height of 20 meters over a series of rock benches, comprising grey and pale brown dolomite, into a pool at the base of the Dales Gorge.*

*Photo by Bernd Striewski*



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
31					1	2
Labour Day (WA) 3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



# MARCH 2025

*Calcite-bearing stalagmites and stalactites of Jewel Cave near Augusta, Western Australia. A majestic cave system carved through the Tamala limestone (maximum age of 1.5 million years) and opened to the public in 1959, after its rediscovery in 1957.*

*Photo by Charlotte Hall*



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4	5	Geologists' Day 6
7	8	9	10	11	12	13
14	15	16	17	Good Friday 18	19	Easter Sunday 20
Easter Monday 21	22	23	24	Anzac Day 25	26	27
28	29	30				



# APRIL 2025

Setting up camp on granite as the sun dips below the horizon near Morawa, casting vibrant hues across the sky, reflecting in the puddles below.

Photo by Ivan Zibra



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	



# MAY 2025

*Installing a WA Array seismic station to the east of Lake Lefroy in the Eastern Goldfields, allowing GSWA to monitor seismic activity in this dynamic region.*

*Photo by John O'Donnell*



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
30						1
WA Day 2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29



# JUNE 2025

*Open mine shaft located near Ravensthorpe. Mining began at Elverdton in 1899 continuing over various periods for copper, silver and gold, resulting in a fascinating mining legacy. Today the Abandoned Mines Program is looking to mitigate risks associated with this legacy.*

*Photo by Tara Read*



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			



# JULY 2025

*Embracing the misty majesty of Bluff Knoll in Stirling Range National Park. This ancient rock formation, part of the Barren Basin, dates back to c. 1800 Ma. Nature's timeless beauty and history collide here.*

*Photo by Monica Gomez*



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

National Science Week 9–17 August



# AUGUST 2025

GSWA geologists sampling rocks through the spinifex country in the northwest Pilbara, about 75 km southeast of Karratha. The black hills visible in the background was formed by the c. 2.75 Ga ultramafic Coolajacka Member of the Hardey Formation, Fortescue Group.

Photo by Olga Blay



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
King's birthday 29	30					



# SEPTEMBER 2025

Wolfe Creek Crater is a meteorite impact site, approximately 120,000 years old, located in the Upper Devonian Knobby Sandstone on the eastern edge of the Canning Basin.

Photo by Peter Haines



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Earth Science Week 12–18 October



# OCTOBER 2025

*Spectacular landscape of the Warrawoona area, about 20 km southeast of Marble Bar in the East Pilbara Terrane. The ridges are formed by metamorphosed mafic to ultramafic volcanics of the c. 3.45 Ga Apex Basalt of the Warrawoona Group.*

*Photo by Olga Blay*



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1	2
3	4	5	6	7	8	9
10	11	12	13	GSWA Open Day* 14	15	16
17	18	GIS Day 19	20	21	22	23
24	25	26	27	28	29	30

\* date to be confirmed



# NOVEMBER 2025

Long shadows mark the end of a GSWA field day, prompting the participants to set up for the night. Archean Branch Joint Trip – Youanmi/Narryer boundary granite sampling program.

Photo by Leon Normore



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	St Barbara's Day* 4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	Christmas Day 25	Boxing Day 26	27	28
29	30	31				

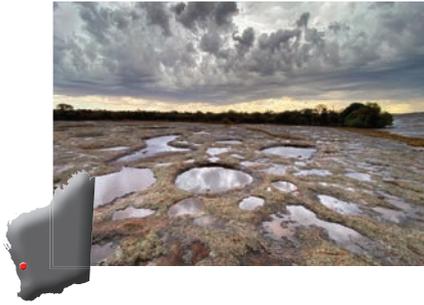
\*St Barbara is the patron saint of miners



# DECEMBER 2025

Stunning turquoise waters in a small bay east of Cape Vlamingh, Rottneest Island. A shoreline platform cut in eolianite of the Tamala Limestone – the late Pleistocene to early Holocene dune limestone.

Photo by Olga Blay



Front cover:  
*Nimbus clouds drift over granite outcrops during the West Yilgarn mapping project near Mount Marvel in the Shire of Morawa. This dramatic interplay of weather and landscape creates a stunning backdrop, highlighting the rugged beauty of the region as researchers explore its geological features.*  
Photo by Tim Ivanic



Back cover:  
*The Derby Salt Marshes in the Kimberley region are a mesmerising natural wonder offering a unique and ever-changing landscape. They are characterised by vast tidal flats stretching out towards the horizon, creating a seemingly endless expanse captured by the light of a rising sun.*  
Photo by Tara Read



January



February



March



April



May



June



July



August



September



October



November



December

**DIRECTOR GENERAL, DEPARTMENT OF ENERGY, MINES, INDUSTRY REGULATION AND SAFETY**

Richard Sellers

**EXECUTIVE DIRECTOR, GEOLOGICAL SURVEY AND RESOURCE STRATEGY**

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*GSWA staff took the photos for this calendar during field activities in remote and beautiful locations throughout Western Australia.*

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**Acknowledgement of Country**

We respectfully acknowledge Aboriginal peoples as the Traditional Custodians of this land on which we deliver our services to the communities throughout Western Australia. We acknowledge their enduring connection to the lands, waterways and communities and pay our respects to Elders past and present.

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