



IDW15500
Australian Government Bureau of Meteorology
Western Australia

Fire Weather Forecast for Central and Eastern WA for Thursday 28 February 2019

Issued at 4:00 pm WST on Wednesday 27 February 2019.

FORECASTS ARE ISSUED REGULARLY: PLEASE ENSURE YOU HAVE THE LATEST VERSION

Summary

District	District FDI	District GDI	District Rating	Percent Coverage	Fire Weather Warning
Gascoyne Coast	43	32	Very High	11	
Gascoyne Inland	86	69	Severe	26	Y
Goldfields	109	111	Catastrophic	24	Y
Eucla	112	113	Catastrophic	31	Y
South Interior		69	Severe	49	Y

* Ratings are provided in conjunction with Fire Authorities.

* District FDI is the representative peak FDI in the district for that fuel type. 10% of the district has a max FDI higher than this value.

* Percent Coverage is the percentage of the district that falls in or above the District Rating threshold.

Thursday

CATASTROPHIC FDRs for Goldfields and Eucla regions. SEVERE FDRs for Gascoyne Inland and South Interior. A trough lies through the inland Gascoyne and extends towards Esperance coast. Hot, dry and gusty northeast to northwesterly winds are expected during the morning and early afternoon to the east of the trough. As the trough remains stationary throughout the day, expect an fresh easterly sea breeze about the Eucla coast from the early afternoon. Generally light winds to the west of the trough with a moderate to fresh sea breeze along the west coast during the afternoon. Isolated gusty thunderstorms are expected along the trough through the eastern Gascoyne, Goldfields, western Eucla and western South Interior. during the afternoon and evening. It is very likely that these storms could be 'dry' and have no significant rainfall associated with them.

District Weather Elements for Thursday 28 February 2019

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District	TAL	cHaines	Prob Rain >5mm	1500m Wind (km/h)	3000m Wind (km/h)	Mix Height (m)
Gascoyne Coast	0	12	0	WSW 15	WNW 30	1100
Gascoyne Inland	1	13	< 5	NNW 25	NNW 25	5200
Goldfields	1	13	< 5	NNW 45	NNW 35	5600
Eucla	1	13	< 5	NNW 45	NNE 20	5200
South Interior	0	13	< 5	N 35	E 15	4900

Detailed District Forecast for Thursday 28 February 2019

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	Fuel Type	Dist FDI	FFDI > 32 GFDI > 32			FFDI > 50 GFDI > 50			FFDI > 75 GFDI > 75			FFDI > 100 GFDI > 100		
			%	Start	Hrs	%	Start	Hrs	%	Start	Hrs	%	Start	Hrs
Gascoyne Coast	F	43	28	12	6	3	15	1	0			0		
	G	32	11	13	2	0			0			0		
Gascoyne Inland	F	86	99	00	24	89	10	11	19	11	6	< 1	NA	NA
	G	69	79	00	15	25	11	6	7	11	3	0		
Goldfields	F	109	99	00	24	97	08	11	84	09	7	31	11	4
	G	111	95	08	10	85	09	7	66	10	4	21	11	3
Eucla	F	112	100	07	17	100	08	11	86	09	7	34	11	3
	G	113	100	06	12	98	08	7	77	09	5	28	10	2
South Interior	G	69	83	08	7	49	09	3	2	10	1	0		

BUSH FIRES ACT 1954

TOTAL FIRE BAN DECLARATION

Correspondence No. 12080

Pursuant to powers delegated under the *Bush Fires Act 1954*, the Assistant Commissioner of the Department of Fire and Emergency Services, declared under Section 22A of the *Bush Fires Act 1954*, a total fire ban for Thursday 28th February 2019 for the local government districts of:

Sandstone, Wiluna, Kalgoorlie-Boulder, Coolgardie, Dundas, Laverton, Leonora, Menzies and Esperance.



Paul RYAN

27th February 2019

Assistant Commissioner of the Department of Fire and Emergency Services, as a sub-delegate of the Minister under section 16 of the *Fire and Emergency Services Act 1998*.