



Australia's national heatwave service

Summary

national heatwave service

- what is it
- why would you want to use it

what's new in October 2018

- new gridded formats
- decision support for public messages/warnings

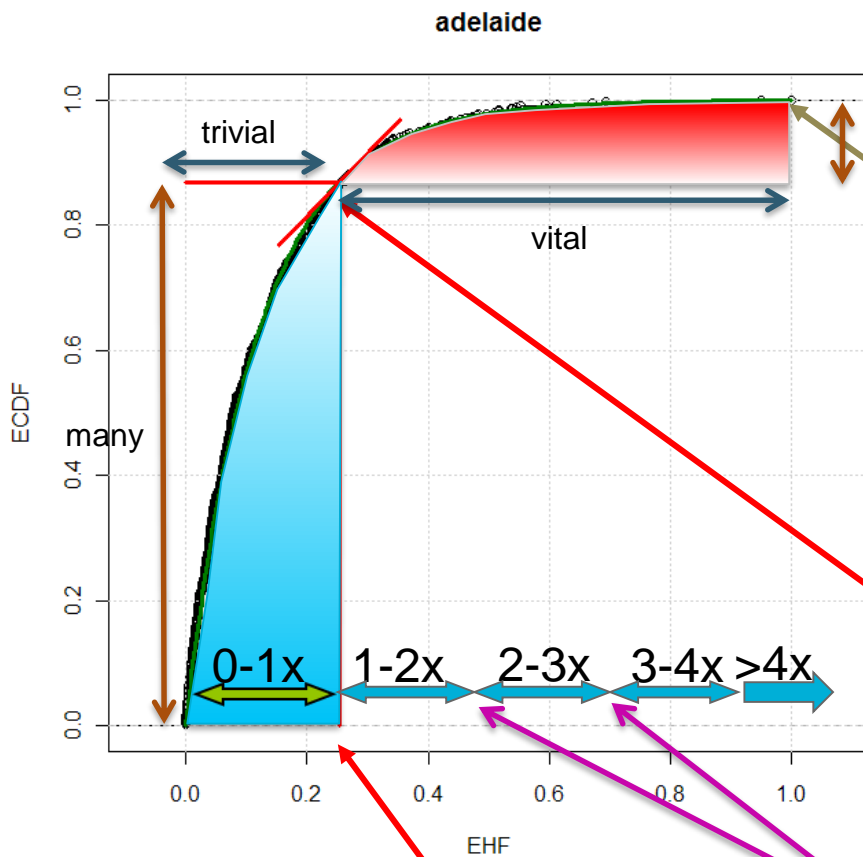
Future service considerations

- national heatwave forecast and warning system
- multi-agency coordination
- seamless climate, week, multi-week, seasonal and projection



$$\text{EHF} - \text{severity} = \text{EHF} / \text{EHF}_{85}$$

[dimensionless]



Generalized Extreme Value theory
utilizing Peaks over Threshold

Generalized Pareto distribution function
– suited to fat tail distributions

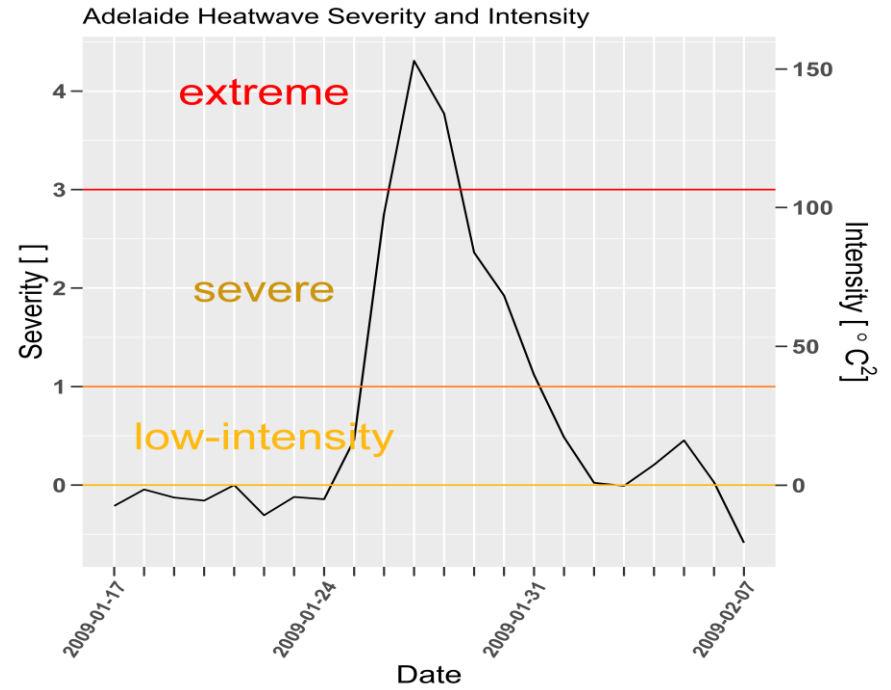
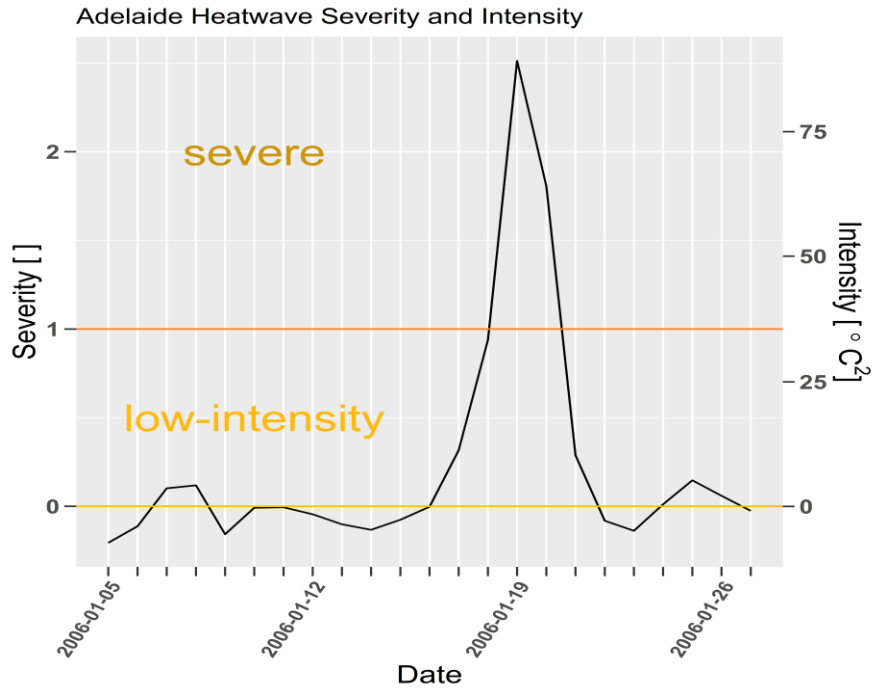
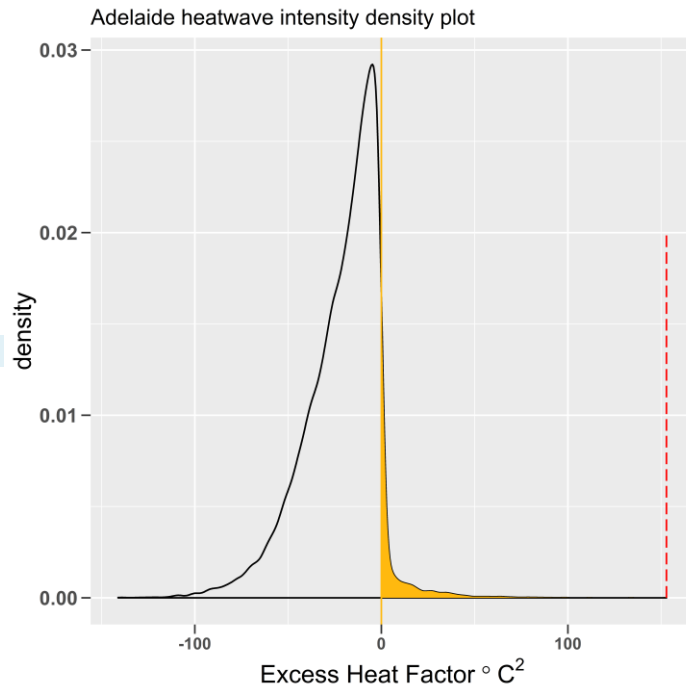
85:15
~~80:20~~ rule for rareness or severity of
heatwave intensity

Severe threshold

Extreme threshold

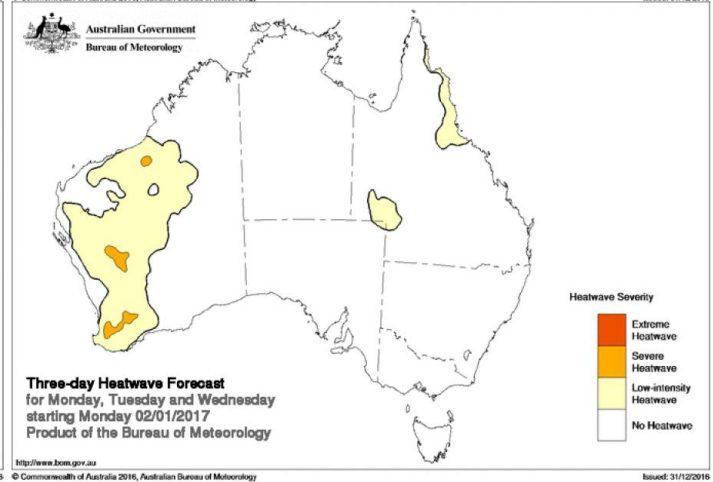
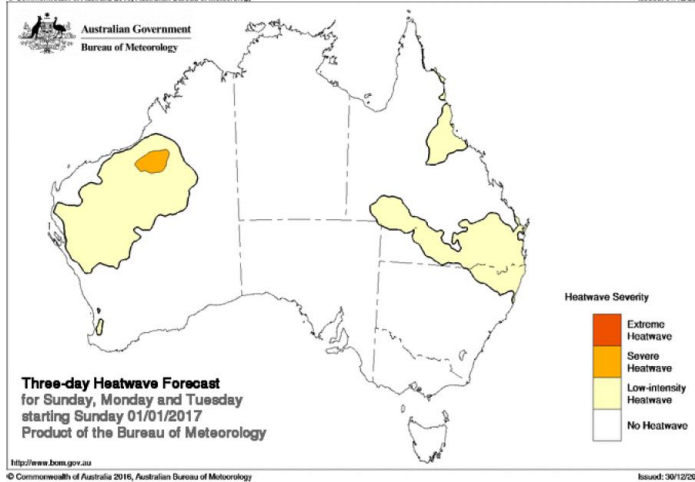
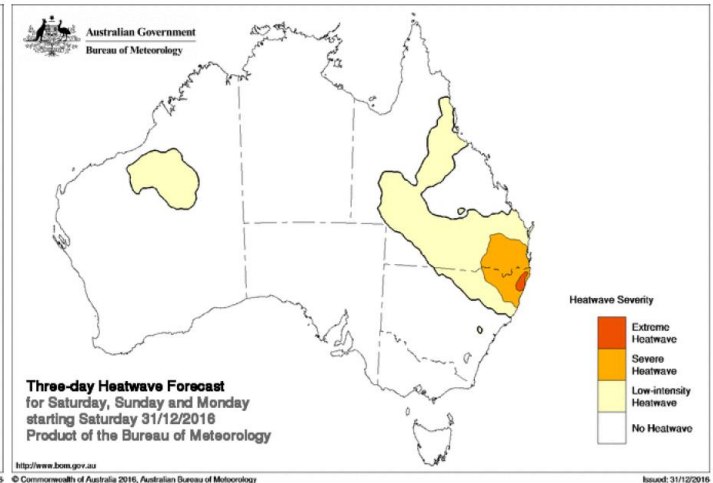
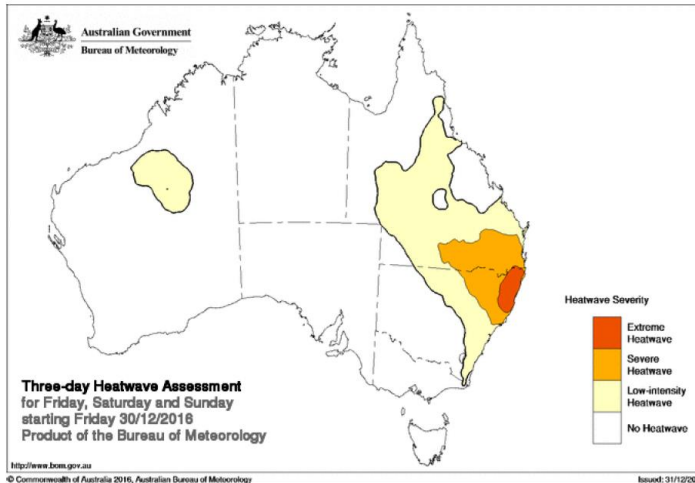


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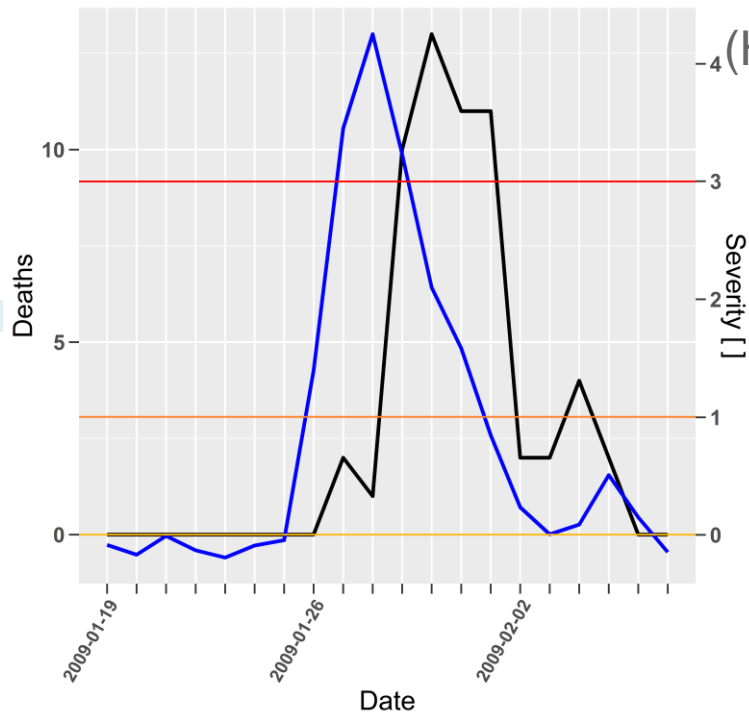
some typical PNG format heatwave service maps





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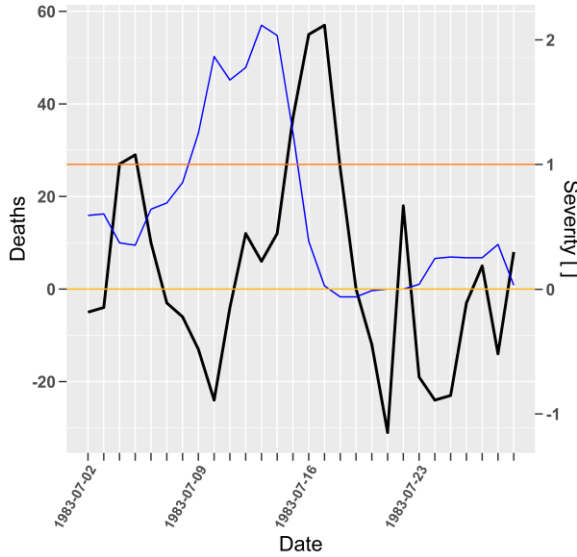
Adelaide Excess Heat Deaths and Heatwave Severity



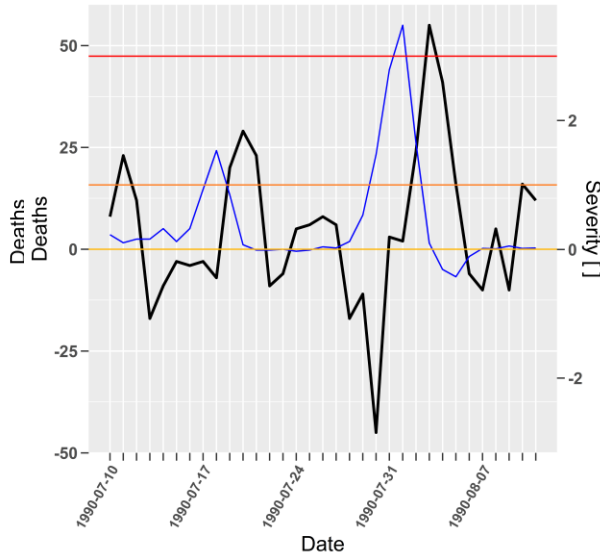
(Heatwave Event Moments)

HEM & IMPACTS
blue black

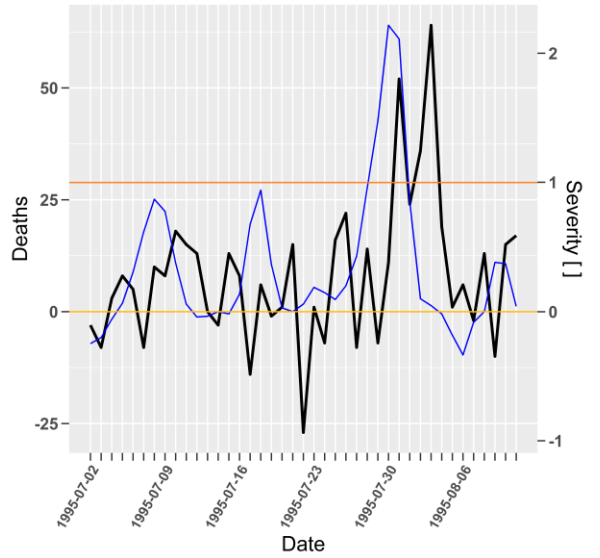
London Excess Deaths and Heatwave Severity



London Excess Deaths and Heatwave Severity



London Excess Deaths and Heatwave Severity





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what's new in October 2018

- new gridded formats



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Forecast Towns





Warning Decision Support

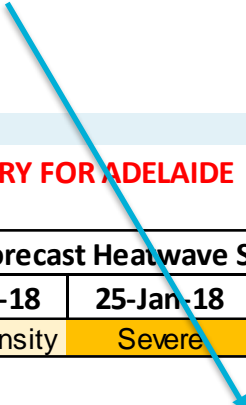
Issued at 17:00 Tuesday, 23 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
21-Jan-18	22-Jan-18		23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18
-	-	Adelaide	-	Low Intensity	Severe	Severe	Low Intensity

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
21-Jan-18	22-Jan-18		23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18
-2	-1	North West Pastoral	Severe	Severe	Extreme	Severe	Severe
Low Intensity	Low Intensity	North East Pastoral	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	West Coast	Low Intensity	Severe	Severe	Severe	Low Intensity
-	-	Eastern Eyre Peninsula	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower Eyre Peninsula	Low Intensity	Low Intensity	Severe	Severe	Severe
Low Intensity	Low Intensity	Flinders	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Mid North	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Mount Lofty Ranges	-	Low Intensity	Severe	Severe	Severe
-	-	Adelaide Metropolitan	-	Low Intensity	Severe	Severe	Severe
-	-	Yorke Peninsula	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Kangaroo Island	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Low Intensity	-	Riverland	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Murraylands	-	Low Intensity	Severe	Severe	Severe
-	-	Upper South East	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower South East	-	Low Intensity	Severe	Severe	Low Intensity

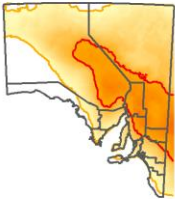




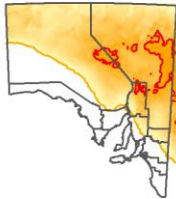
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State Heatwave

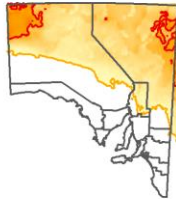
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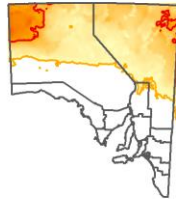
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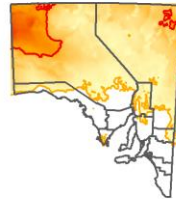
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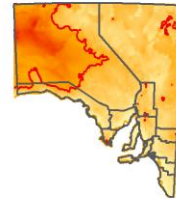
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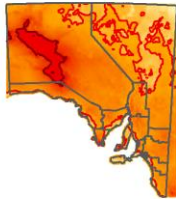
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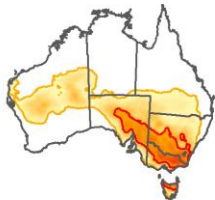
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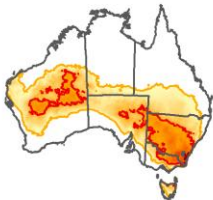
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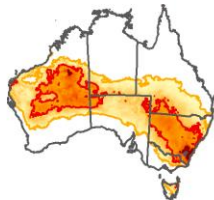
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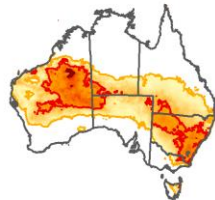
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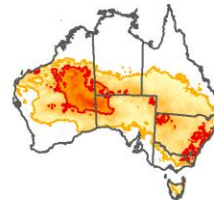
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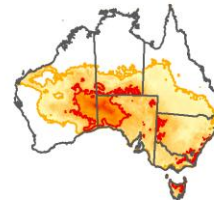
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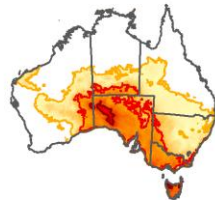
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Day + 3



Day + 4

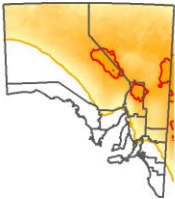




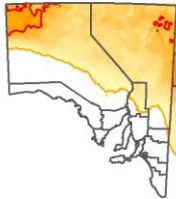
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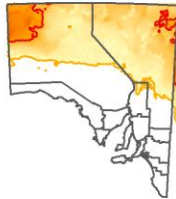
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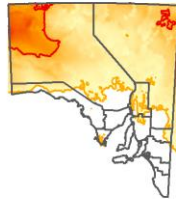
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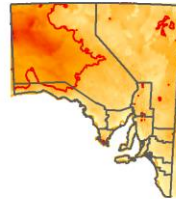
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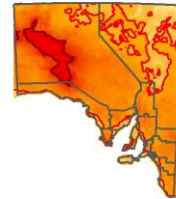
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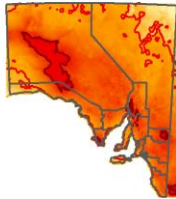
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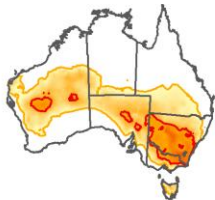
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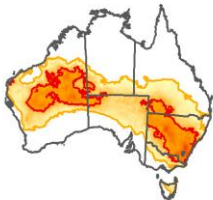
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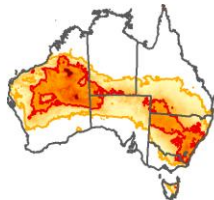
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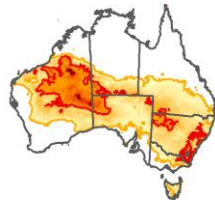
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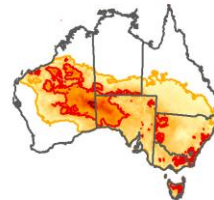
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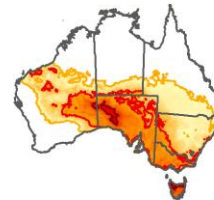
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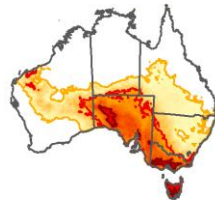
Day + 2



Day + 3



Day + 4

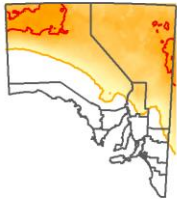




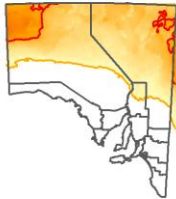
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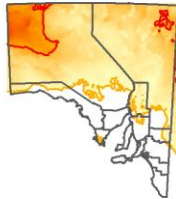
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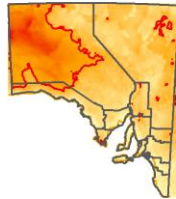
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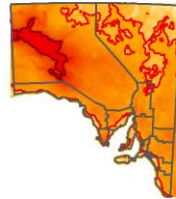
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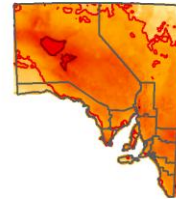
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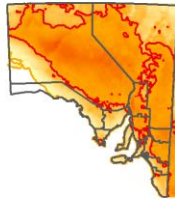
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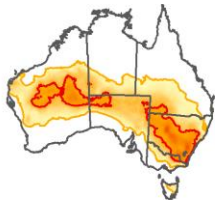
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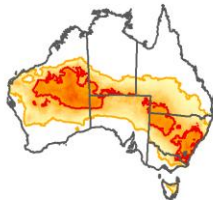
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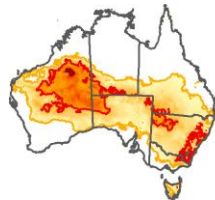
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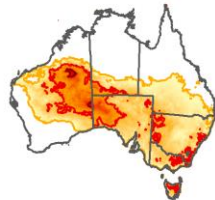
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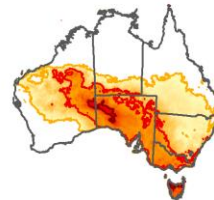
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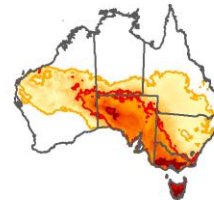
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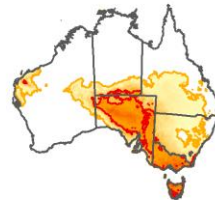
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Day + 3



Day + 4

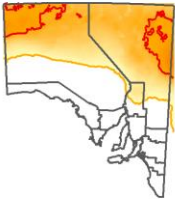




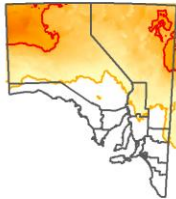
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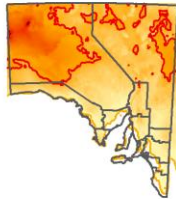
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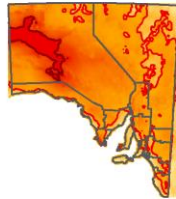
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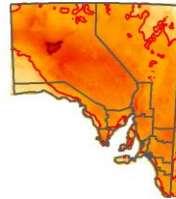
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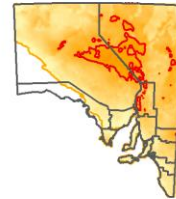
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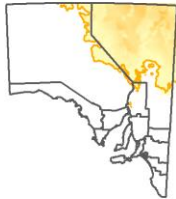
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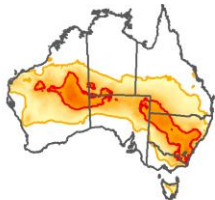
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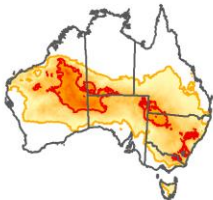
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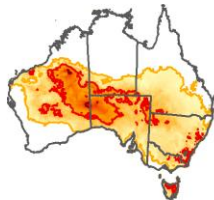
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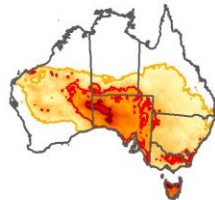
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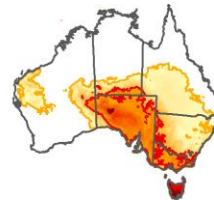
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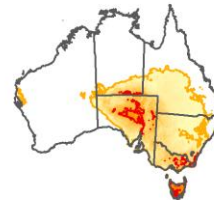
Day + 1



Day + 2



Day + 3



Day + 4

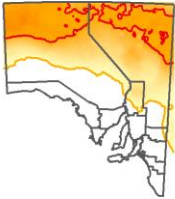




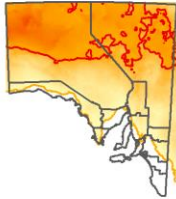
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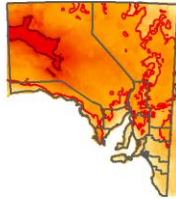
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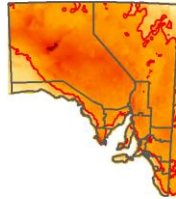
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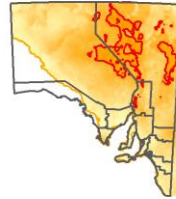
25-Jan-2018



Day + 1



Day + 2



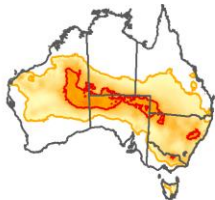
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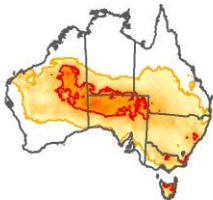
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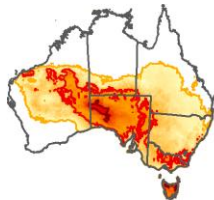
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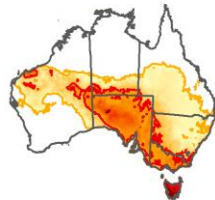
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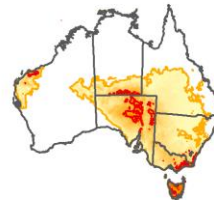
25-Jan-2018



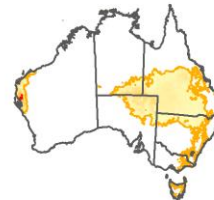
Day + 1



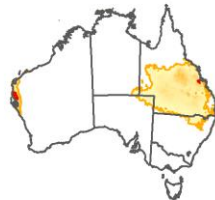
Day + 2



Day + 3



Day + 4

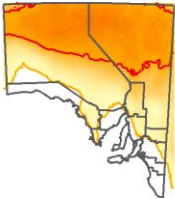




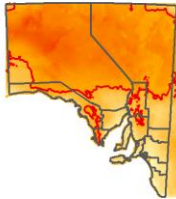
Australian Government
Bureau of Meteorology

State Heatwave

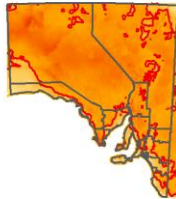
Day -2



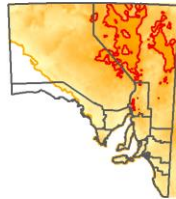
Day -1



26-Jan-2018



Day + 1



Day + 2



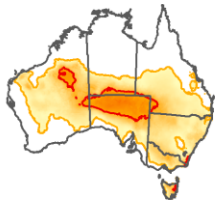
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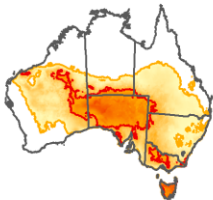
Day + 4



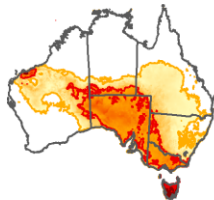
Day -2



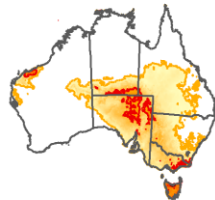
Day -1



26-Jan-2018



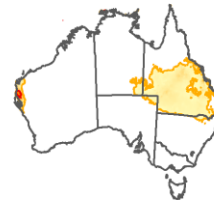
Day + 1



Day + 2



Day + 3



Day + 4

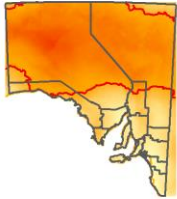




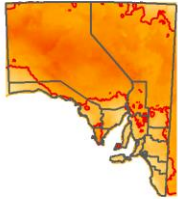
Australian Government
Bureau of Meteorology

State Heatwave

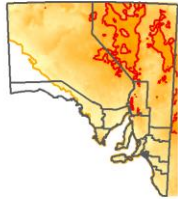
Day -2



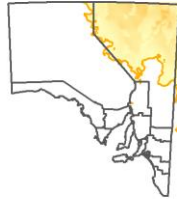
Day -1



27-Jan-2018



Day + 1



Day + 2



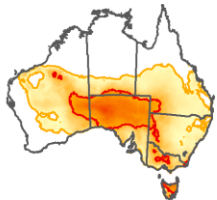
Day + 3



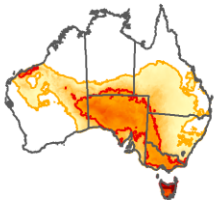
Day + 4



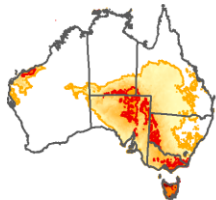
Day -2



Day -1



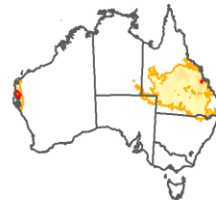
27-Jan-2018



Day + 1



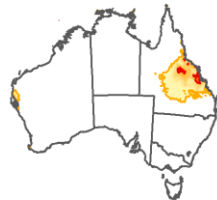
Day + 2



Day + 3



Day + 4



what's new in October 2018

- decision support for public messages/warnings



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SA SES workshop feedback

1. Understand benefit of communicating about low-intensity heatwaves
2. Use of scaled warning messages
 - Alert low-intensity
 - Watch and Act severe
 - Warning extreme
3. Joint messaging with partner agencies – Health/BoM
4. Match terminology with BoM



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Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity				
21-Jan-18 Day -2	22-Jan-18 Day -1			23-Jan-18 Day 0	24-Jan-18 Day +1	25-Jan-18 Day +2	26-Jan-18 Day +3	27-Jan-18 Day +4
Severe	Low Intensity	North West Pastoral	Pukatja/Ernabella	Low Intensity	Low Intensity	Severe	Severe	Low Intensity
Low Intensity	Low Intensity		Marla	Low Intensity	Low Intensity	Low Intensity	Severe	Low Intensity
Low Intensity	Low Intensity		Coober Pedy	Low Intensity	Low Intensity	Severe	Severe	Severe
-	Low Intensity		Oak Valley	Low Intensity	Severe	Severe	Severe	Low Intensity
Low Intensity	Low Intensity		Roxby Downs	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-		Tarcoola	Low Intensity	Low Intensity	Severe	Severe	Severe
Low Intensity	-		Woomera	-	Low Intensity	Severe	Severe	Severe
Low Intensity	Low Intensity	North East Pastoral	Oodnadatta	Low Intensity	Low Intensity	Severe	Severe	Severe
Low Intensity	Low Intensity		Moomba	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Low Intensity	Low Intensity		Marree	Low Intensity	Low Intensity	Severe	Severe	Severe
Low Intensity	Low Intensity		Leigh Creek	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-		Yunta	-	Low Intensity	Severe	Severe	Severe
-	-	West Coast	Nullarbor	-	Low Intensity	Severe	Low Intensity	-
-	-		Ceduna	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
-	-		Wudinna	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Elliston	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
-	-	Eastern Eyre Peninsula	Whyalla	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Kimba	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Cleve	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower Eyre Peninsula	Cummins	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Coffin Bay	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Port Lincoln	-	Low Intensity	Severe	Severe	Low Intensity
Low Intensity	Low Intensity	Flinders	Hawker	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-		Port Augusta	-	Low Intensity	Severe	Severe	Severe
Low Intensity	-		Orroroo	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Mid North	Port Pirie	-	Low Intensity	Severe	Severe	Severe
-	-		Jamestown	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-		Snowtown	-	Low Intensity	Severe	Severe	Severe
-	-		Clare	-	Low Intensity	Severe	Severe	Severe
-	-		Roseworthy	-	Low Intensity	Severe	Severe	Severe
-	-	Mount Lofty Ranges	Nuriootpa	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Stirling	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Mount Barker	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Strathalbyn	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Victor Harbor	-	-	Low Intensity	Low Intensity	Low Intensity
-	-		Parawa	-	-	Low Intensity	Low Intensity	Low Intensity
-	-	Adelaide Metropolitan	Elizabeth	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Adelaide	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Glenelg	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
-	-		Noarlunga	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Yorke Peninsula	Kadina	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
-	-		Maitland	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
-	-		Minlaton	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Edithburgh	-	-	Low Intensity	Low Intensity	Low Intensity
-	-		Stenhouse Bay	-	Low Intensity	Low Intensity	Severe	Low Intensity
-	-	Kangaroo Island	Kingscote	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
-	-		Parndana	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
-	-	Riverland	Waikerie	-	Low Intensity	Severe	Severe	Severe
Low Intensity	-		Renmark	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Murraylands	Murray Bridge	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Karoonda	-	Low Intensity	Severe	Severe	Severe
-	-		Lameroo	-	Low Intensity	Severe	Severe	Severe
-	-	Upper South East	Meningie	-	-	Low Intensity	Low Intensity	Low Intensity
-	-		Keith	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Bordertown	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower South East	Robe	-	-	Low Intensity	Low Intensity	-
-	-		Naracoorte	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Coonawarra	-	Low Intensity	Severe	Severe	Low Intensity
-	-		Mount Gambier	-	Low Intensity	Severe	Severe	Low Intensity



Day +2 % of district affected by severity

Tuesday, 23 January 2018
Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +2 Thursday, 25 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	95.0	10.9	Extreme
North East Pastoral	100.0	57.2	-	Severe
West Coast	100.0	88.1	-	Severe
Eastern Eyre Peninsula	100.0	69.8	-	Severe
Lower Eyre Peninsula	100.0	76.8	-	Severe
Flinders	100.0	92.9	-	Severe
Mid North	100.0	91.7	-	Severe
Mount Lofty Ranges	100.0	64.9	-	Severe
Adelaide Metropolitan	100.0	65.2	-	Severe
Yorke Peninsula	100.0	21.2	-	Severe
Kangaroo Island	100.0	1.9	-	Low Intensity
Riverland	100.0	100.0	-	Severe
Murraylands	100.0	96.1	-	Severe
Upper South East	100.0	71.6	-	Severe
Lower South East	100.0	77.0	-	Severe



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Day +3 % of district affected by severity

Tuesday, 23 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +3 Friday, 26 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	91.0	4.2	Severe
North East Pastoral	100.0	71.5	-	Severe
West Coast	99.9	65.1	-	Severe
Eastern Eyre Peninsula	100.0	88.5	-	Severe
Lower Eyre Peninsula	100.0	84.2	0.8	Severe
Flinders	100.0	100.0	0.4	Severe
Mid North	100.0	99.4	-	Severe
Mount Lofty Ranges	100.0	81.2	-	Severe
Adelaide Metropolitan	100.0	95.7	-	Severe
Yorke Peninsula	100.0	71.3	-	Severe
Kangaroo Island	100.0	6.5	-	Low Intensity
Riverland	100.0	100.0	-	Severe
Murraylands	100.0	99.6	-	Severe
Upper South East	100.0	94.0	-	Severe
Lower South East	100.0	93.8	-	Severe



Australian Government

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Future service considerations

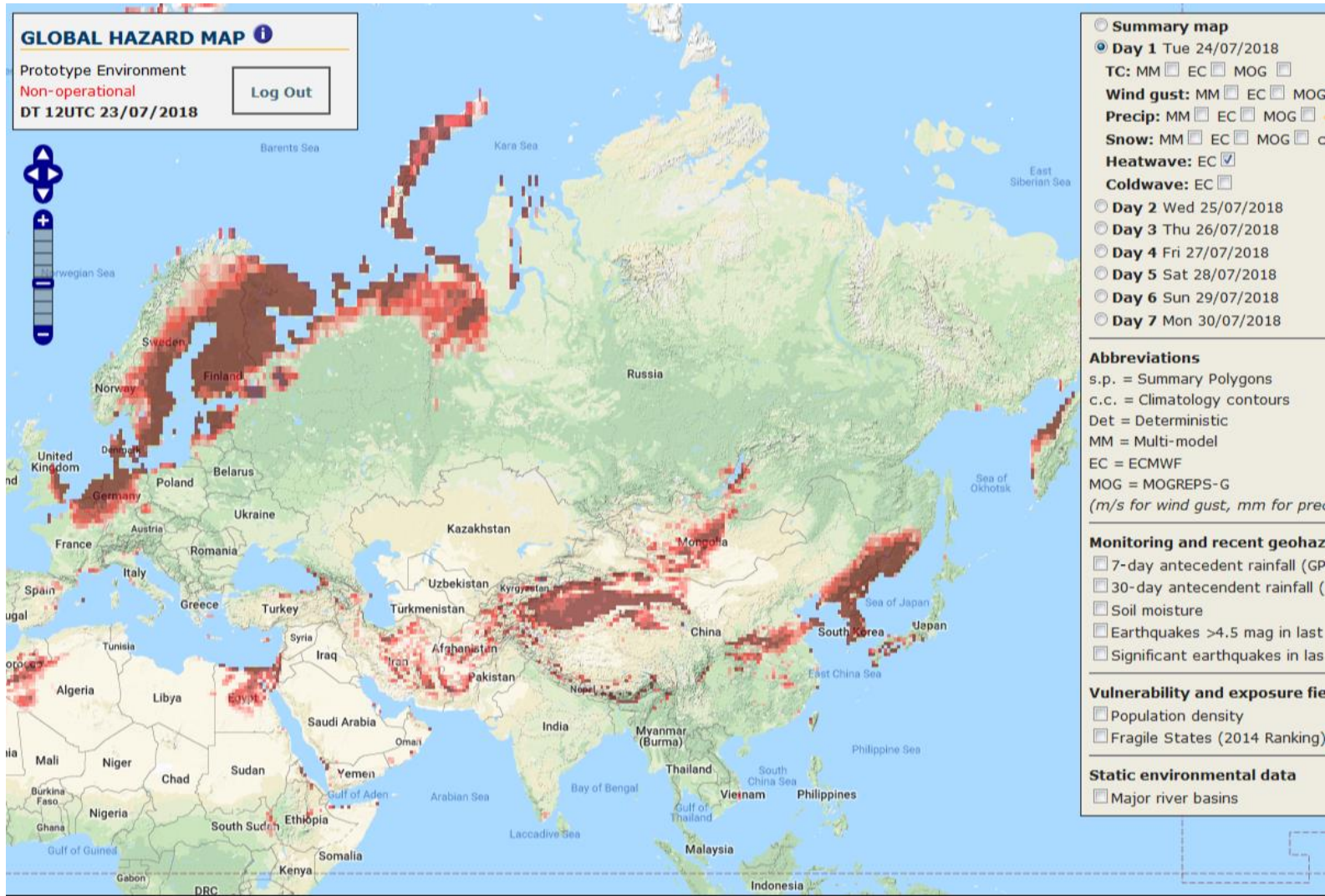
- national heatwave forecast and warning system
- multi-hazard, multi-agency coordination
- seamless climate, week, multi-week, seasonal and projection



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UK Met Office collaboration

Heatwave and coldwave included in UKMO GHM trial/internal product. Probability of severe HW/CW appears to be working well.





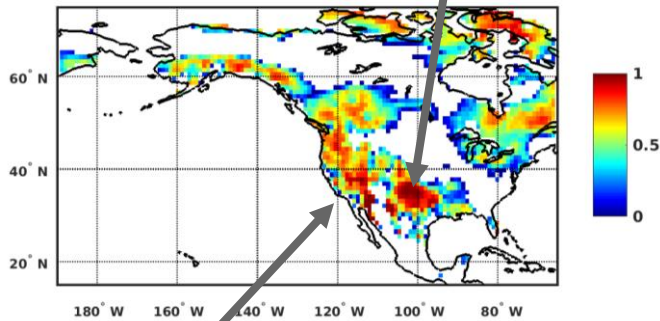
Australian Government
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global multi-week EHF severity forecasts

NOAA Climate Prediction Centre / University of Maryland

[Energy usage skyrockets as heat wave hovers over Texas](#)

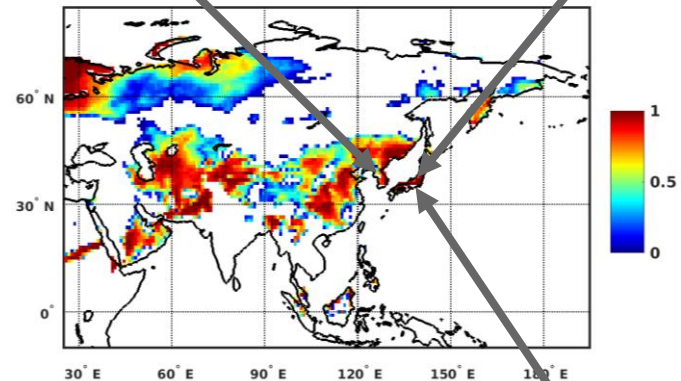
Quant. of obs. dry EHF (ECDF) for: 16-Jul-2018 to 22-Jul-2018



[L.A. County issues heat wave warning for the week ahead](#)

[Heat wave continues in South Korea with record temperature](#)

Quant. of obs. dry EHF (ECDF) for: 16-Jul-2018 to 22-Jul-2018



[Record high in Japan as heat wave grips the region](#)

[Heat wave grips Japan, killing more than 30 people sending thousands in hospital](#)



sub-seasonal to seasonal prediction of heat, cold and rainfall extremes



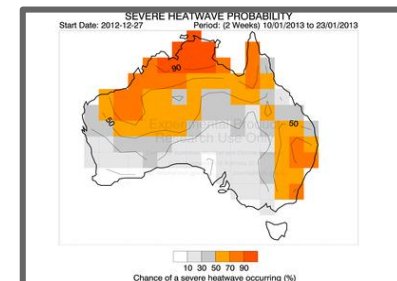
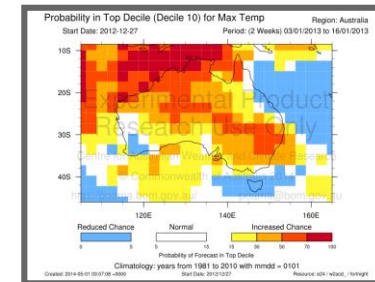
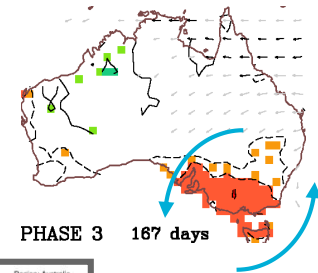
Forewarned is forearmed: equipping farmers to proactively manage extreme climate events

Project (2017-2022) is supported by funding from the Australian Government Department of Agriculture and Water Resources and has a number of research partners.

Will use BoM seasonal forecast system, ACCESS-S

BoM component will:

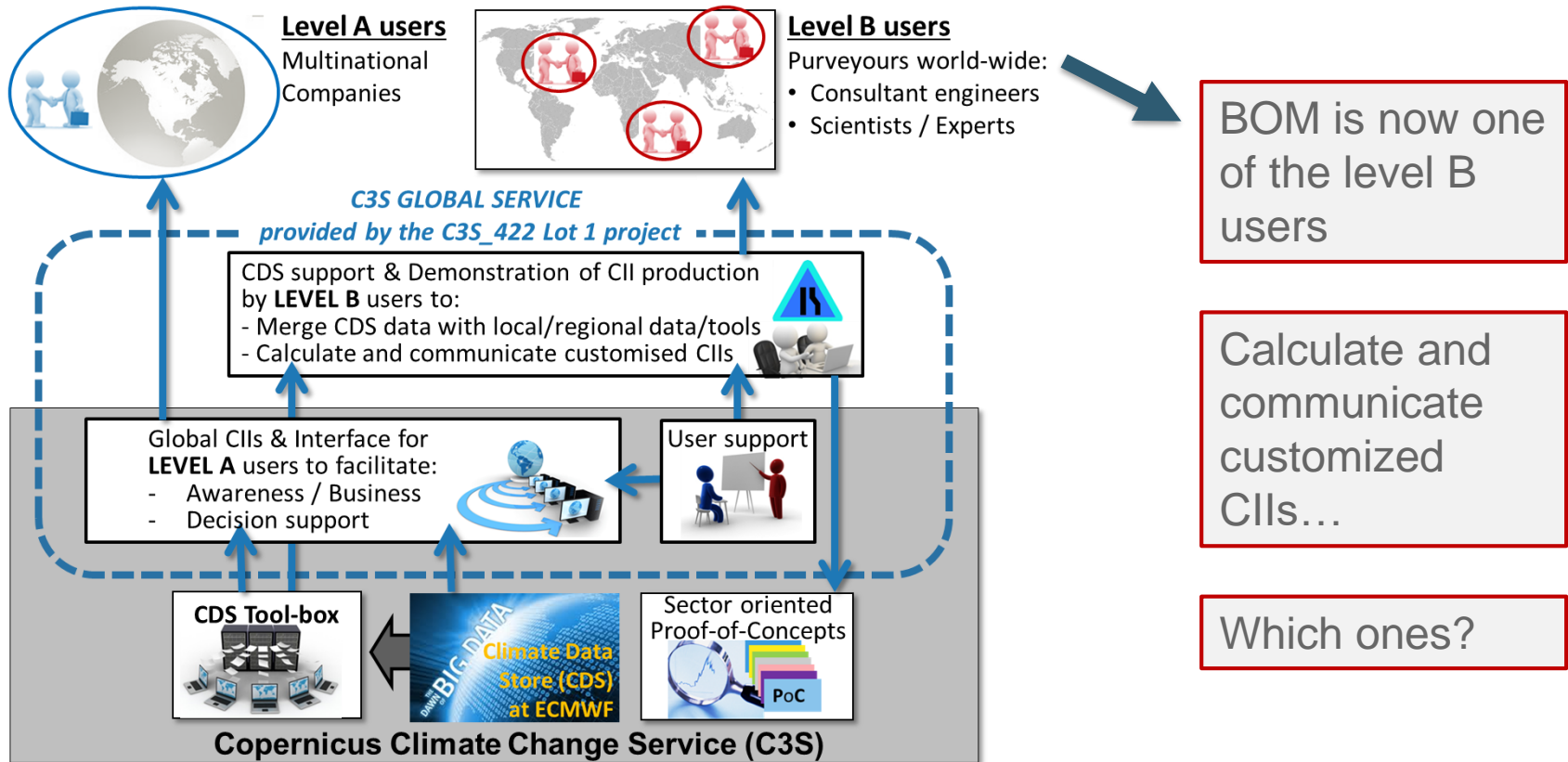
- Evaluate user needs,
- Understand large-scale drivers (e.g., El Niño, the MJO) of extremes,
- Improve ACCESS-S to give better forecasts of extremes, and
- Develop experimental forecast products which will be trialled by users to assess value. A subset of products that have sufficient accuracy and utility will be delivered as official BoM forecasts to the benefit of agriculture.





Bureau of Met involved in GLORIOUS project

Aim: Linking global users to Copernicus Climate Change Service (C3S)





Australia's national heatwave service

Summary

national heatwave service

- what is it
- why would you want to use it

what's new in October 2018

- new gridded formats
- decision support for public messages/warnings

Future service considerations

- national heatwave forecast and warning system
- multi-agency coordination
- seamless climate, week, multi-week, seasonal and projection



Australian Government

Bureau of Meteorology



Australian Government

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Issued at 17:00 Sunday, 21 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
19-Jan-18	20-Jan-18		21-Jan-18	22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18
Low Intensity	-	Adelaide	-	-	-	Low Intensity	Severe

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
19-Jan-18	20-Jan-18		21-Jan-18	22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18
Severe	Low Intensity	North West Pastoral	Low Intensity	Severe	Severe	Severe	Extreme
Severe	Severe	North East Pastoral	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Low Intensity	-	West Coast	-	-	Low Intensity	Severe	Severe
Low Intensity	-	Eastern Eyre Peninsula	-	-	-	Low Intensity	Severe
Low Intensity	-	Lower Eyre Peninsula	-	-	Low Intensity	Low Intensity	Severe
Severe	Severe	Flinders	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Severe	Low Intensity	Mid North	-	-	Low Intensity	Low Intensity	Severe
Low Intensity	-	Mount Lofty Ranges	-	-	-	Low Intensity	Severe
Low Intensity	-	Adelaide Metropolitan	-	-	-	Low Intensity	Severe
Low Intensity	-	Yorke Peninsula	-	-	-	Low Intensity	Severe
Low Intensity	-	Kangaroo Island	-	-	-	Low Intensity	Low Intensity
Severe	Low Intensity	Riverland	-	-	Low Intensity	Low Intensity	Severe
Severe	Low Intensity	Murraylands	-	-	-	Low Intensity	Severe
Low Intensity	-	Upper South East	-	-	-	Low Intensity	Severe
Low Intensity	-	Lower South East	-	-	-	Low Intensity	Severe



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Issued at 17:00 Monday, 22 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
20-Jan-18	21-Jan-18		22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18
-	-	Adelaide	-	-	Low Intensity	Severe	Severe

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
20-Jan-18	21-Jan-18		22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18
Low Intensity	Low Intensity	North West Pastoral	Severe	Severe	Severe	Extreme	Extreme
Low Intensity	Low Intensity	North East Pastoral	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
-	-	West Coast	-	Low Intensity	Severe	Severe	Severe
Low Intensity	-	Eastern Eyre Peninsula	-	-	Low Intensity	Severe	Severe
-	-	Lower Eyre Peninsula	-	Low Intensity	Low Intensity	Severe	Extreme
Severe	Low Intensity	Flinders	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	-	Mid North	-	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	-	Mount Lofty Ranges	-	-	Low Intensity	Severe	Severe
Low Intensity	-	Adelaide Metropolitan	-	-	Low Intensity	Severe	Severe
-	-	Yorke Peninsula	-	-	Low Intensity	Severe	Severe
-	-	Kangaroo Island	-	-	Low Intensity	Low Intensity	Severe
Low Intensity	-	Riverland	-	Low Intensity	Low Intensity	Severe	Extreme
Low Intensity	-	Murraylands	-	-	Low Intensity	Severe	Severe
-	-	Upper South East	-	-	Low Intensity	Severe	Severe
-	-	Lower South East	-	-	Low Intensity	Severe	Severe



Australian Government

Bureau of Meteorology

Issued at 17:00 Tuesday, 23 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
21-Jan-18	22-Jan-18		23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18
-	-	Adelaide	-	Low Intensity	Severe	Severe	Low Intensity

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
21-Jan-18	22-Jan-18		23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18
Severe	Severe	North West Pastoral	Severe	Severe	Extreme	Severe	Severe
Low Intensity	Low Intensity	North East Pastoral	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	West Coast	Low Intensity	Severe	Severe	Severe	Low Intensity
-	-	Eastern Eyre Peninsula	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower Eyre Peninsula	Low Intensity	Low Intensity	Severe	Severe	Severe
Low Intensity	Low Intensity	Flinders	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Mid North	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Mount Lofty Ranges	-	Low Intensity	Severe	Severe	Severe
-	-	Adelaide Metropolitan	-	Low Intensity	Severe	Severe	Severe
-	-	Yorke Peninsula	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Kangaroo Island	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Low Intensity	-	Riverland	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Murraylands	-	Low Intensity	Severe	Severe	Severe
-	-	Upper South East	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower South East	-	Low Intensity	Severe	Severe	Low Intensity



Australian Government

Bureau of Meteorology

Issued at 17:00 Wednesday, 24 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
22-Jan-18	23-Jan-18		24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18
-	-	Adelaide	Low Intensity	Low Intensity	Severe	Low Intensity	-

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
22-Jan-18	23-Jan-18		24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18
Severe	Severe	North West Pastoral	Severe	Extreme	Severe	Low Intensity	-
Severe	Low Intensity	North East Pastoral	Severe	Severe	Severe	Severe	Low Intensity
-	-	West Coast	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Eastern Eyre Peninsula	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Lower Eyre Peninsula	Low Intensity	Severe	Severe	Low Intensity	-
Low Intensity	Low Intensity	Flinders	Low Intensity	Severe	Severe	Severe	-
-	-	Mid North	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Mount Lofty Ranges	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Adelaide Metropolitan	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Yorke Peninsula	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Kangaroo Island	Low Intensity	Low Intensity	Low Intensity	Low Intensity	-
-	Low Intensity	Riverland	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Murraylands	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Upper South East	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Lower South East	Low Intensity	Severe	Severe	Low Intensity	-



Australian Government

Bureau of Meteorology

Issued at 17:00 Thursday, 25 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
23-Jan-18	24-Jan-18		25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18
-	Low Intensity	Adelaide	Low Intensity	Severe	Low Intensity	-	-

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
23-Jan-18	24-Jan-18		25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18
Severe	Severe	North West Pastoral	Extreme	Severe	Low Intensity	-	-
Severe	Severe	North East Pastoral	Severe	Severe	Severe	Low Intensity	Low Intensity
-	Low Intensity	West Coast	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Eastern Eyre Peninsula	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Lower Eyre Peninsula	Severe	Severe	Low Intensity	-	-
Low Intensity	Low Intensity	Flinders	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Mid North	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Mount Lofty Ranges	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity	Adelaide Metropolitan	Severe	Severe	Low Intensity	-	-
-	-	Yorke Peninsula	Low Intensity	Severe	Low Intensity	-	-
-	-	Kangaroo Island	Low Intensity	Low Intensity	Low Intensity	-	-
Low Intensity	Low Intensity	Riverland	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Murraylands	Low Intensity	Severe	Low Intensity	-	-
-	-	Upper South East	Low Intensity	Severe	Low Intensity	-	-
-	-	Lower South East	Low Intensity	Severe	Low Intensity	-	-



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Issued at 17:00 Friday, 26 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
24-Jan-18	25-Jan-18		26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18
-	Low Intensity	Adelaide	Severe	Low Intensity	-	-	-

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District	Forecast Heatwave Severity				
24-Jan-18	25-Jan-18		26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18
Severe	Severe	North West Pastoral	Severe	Low Intensity	-	-	-
Severe	Severe	North East Pastoral	Severe	Severe	Low Intensity	Low Intensity	-
Low Intensity	Severe	West Coast	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity	Eastern Eyre Peninsula	Severe	Low Intensity	-	-	-
Low Intensity	Severe	Lower Eyre Peninsula	Severe	Low Intensity	-	-	-
Low Intensity	Severe	Flinders	Severe	Low Intensity	-	-	-
Low Intensity	Severe	Mid North	Severe	Low Intensity	-	-	-
-	Low Intensity	Mount Lofty Ranges	Severe	Low Intensity	-	-	-
-	Low Intensity	Adelaide Metropolitan	Severe	Low Intensity	-	-	-
-	Low Intensity	Yorke Peninsula	Severe	Low Intensity	-	-	-
-	Low Intensity	Kangaroo Island	Low Intensity	Low Intensity	-	-	-
Low Intensity	Low Intensity	Riverland	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity	Murraylands	Severe	Low Intensity	-	-	-
-	Low Intensity	Upper South East	Low Intensity	Low Intensity	-	-	-
-	Low Intensity	Lower South East	Severe	Low Intensity	-	-	-



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Issued at 17:00 Saturday, 27 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
25-Jan-18	26-Jan-18		27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18	31-Jan-18
Low Intensity	Low Intensity	Adelaide	Low Intensity	-	-	-	-

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District	Forecast Heatwave Severity				
25-Jan-18	26-Jan-18		27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18	31-Jan-18
Severe	Severe	North West Pastoral	Low Intensity	-	-	-	-
Severe	Severe	North East Pastoral	Severe	Low Intensity	Low Intensity	-	-
Severe	Severe	West Coast	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Eastern Eyre Peninsula	Low Intensity	-	-	-	-
Low Intensity	Severe	Lower Eyre Peninsula	Low Intensity	-	-	-	-
Severe	Severe	Flinders	Low Intensity	-	-	-	-
Low Intensity	Severe	Mid North	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Mount Lofty Ranges	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Adelaide Metropolitan	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Yorke Peninsula	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Kangaroo Island	Low Intensity	-	-	-	-
Low Intensity	Severe	Riverland	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Murraylands	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Upper South East	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Lower South East	Low Intensity	-	-	-	-



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A seven-day moving window Option 2: Adelaide Only

John,

This is the second of 3 options I'll give you for the Summary data:

- Adelaide + Districts
- **Adelaide only**
- Districts only

I'll give you slides for the full week (Sun 21st Jan – Sat 27th Jan):

- shows the progression nicely
- can run through it very quickly.

You can choose if you want to use them all – or just the first and last.

Note: The couple of Extreme Heatwave forecasts never eventuated



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Issued at 17:00 Sunday, 21 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
19-Jan-18	20-Jan-18		21-Jan-18	22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18
Low Intensity	-	Adelaide	-	-	-	Low Intensity	Severe



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Issued at 17:00 Monday, 22 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
20-Jan-18	21-Jan-18		22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18
-	-	Adelaide	-	-	Low Intensity	Severe	Severe



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Issued at 17:00 Tuesday, 23 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
21-Jan-18	22-Jan-18		23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18
-	-	Adelaide	-	Low Intensity	Severe	Severe	Low Intensity



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Issued at 17:00 Wednesday, 24 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
22-Jan-18	23-Jan-18		24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18
-	-	Adelaide	Low Intensity	Low Intensity	Severe	Low Intensity	-



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Issued at 17:00 Thursday, 25 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
23-Jan-18	24-Jan-18		25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18
-	Low Intensity	Adelaide	Low Intensity	Severe	Low Intensity	-	-



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Issued at 17:00 Friday, 26 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
24-Jan-18	25-Jan-18		26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18
-	Low Intensity	Adelaide	Severe	Low Intensity	-	-	-



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Issued at 17:00 Saturday, 27 January 2018

HEATWAVE SUMMARY FOR ADELAIDE

Assessed Heatwave Severity		Town	Forecast Heatwave Severity				
25-Jan-18	26-Jan-18		27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18	31-Jan-18
Low Intensity	Low Intensity	Adelaide	Low Intensity	-	-	-	-



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A seven-day moving window Option 3: Districts Only

John,

This is the third of 3 options I'll give you for the Summary data:

- Adelaide + Districts
- Adelaide only
- **Districts only**

I'll give you slides for the full week (Sun 21st Jan – Sat 27th Jan):

- shows the progression nicely
- can run through it very quickly.

You can choose if you want to use them all – or just the first and last.

Note: The couple of Extreme Heatwave forecasts never eventuated



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Issued at 17:00 Sunday, 21 January 2018

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
19-Jan-18	20-Jan-18		21-Jan-18	22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18
Severe	Low Intensity	North West Pastoral	Low Intensity	Severe	Severe	Severe	Extreme
Severe	Severe	North East Pastoral	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Low Intensity	-	West Coast	-	-	Low Intensity	Severe	Severe
Low Intensity	-	Eastern Eyre Peninsula	-	-	-	Low Intensity	Severe
Low Intensity	-	Lower Eyre Peninsula	-	-	Low Intensity	Low Intensity	Severe
Severe	Severe	Flinders	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Severe	Low Intensity	Mid North	-	-	Low Intensity	Low Intensity	Severe
Low Intensity	-	Mount Lofty Ranges	-	-	-	Low Intensity	Severe
Low Intensity	-	Adelaide Metropolitan	-	-	-	Low Intensity	Severe
Low Intensity	-	Yorke Peninsula	-	-	-	Low Intensity	Severe
Low Intensity	-	Kangaroo Island	-	-	-	Low Intensity	Low Intensity
Severe	Low Intensity	Riverland	-	-	Low Intensity	Low Intensity	Severe
Severe	Low Intensity	Murraylands	-	-	-	Low Intensity	Severe
Low Intensity	-	Upper South East	-	-	-	Low Intensity	Severe
Low Intensity	-	Lower South East	-	-	-	Low Intensity	Severe



Issued at 17:00 Monday, 22 January 2018

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
20-Jan-18	21-Jan-18		22-Jan-18	23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18
Low Intensity	Low Intensity	North West Pastoral	Severe	Severe	Severe	Extreme	Extreme
Low Intensity	Low Intensity	North East Pastoral	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
-	-	West Coast	-	Low Intensity	Severe	Severe	Severe
Low Intensity	-	Eastern Eyre Peninsula	-	-	Low Intensity	Severe	Severe
-	-	Lower Eyre Peninsula	-	Low Intensity	Low Intensity	Severe	Extreme
Severe	Low Intensity	Flinders	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	-	Mid North	-	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	-	Mount Lofty Ranges	-	-	Low Intensity	Severe	Severe
Low Intensity	-	Adelaide Metropolitan	-	-	Low Intensity	Severe	Severe
-	-	Yorke Peninsula	-	-	Low Intensity	Severe	Severe
-	-	Kangaroo Island	-	-	Low Intensity	Low Intensity	Severe
Low Intensity	-	Riverland	-	Low Intensity	Low Intensity	Severe	Extreme
Low Intensity	-	Murraylands	-	-	Low Intensity	Severe	Severe
-	-	Upper South East	-	-	Low Intensity	Severe	Severe
-	-	Lower South East	-	-	Low Intensity	Severe	Severe



Issued at 17:00 Tuesday, 23 January 2018

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
21-Jan-18	22-Jan-18		23-Jan-18	24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18
Severe	Severe	North West Pastoral	Severe	Severe	Extreme	Severe	Severe
Low Intensity	Low Intensity	North East Pastoral	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	West Coast	Low Intensity	Severe	Severe	Severe	Low Intensity
-	-	Eastern Eyre Peninsula	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower Eyre Peninsula	Low Intensity	Low Intensity	Severe	Severe	Severe
Low Intensity	Low Intensity	Flinders	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Mid North	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Mount Lofty Ranges	-	Low Intensity	Severe	Severe	Severe
-	-	Adelaide Metropolitan	-	Low Intensity	Severe	Severe	Severe
-	-	Yorke Peninsula	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Kangaroo Island	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Low Intensity	-	Riverland	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Murraylands	-	Low Intensity	Severe	Severe	Severe
-	-	Upper South East	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Lower South East	-	Low Intensity	Severe	Severe	Low Intensity



Issued at 17:00 Wednesday, 24 January 2018

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
22-Jan-18	23-Jan-18		24-Jan-18	25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18
Severe	Severe	North West Pastoral	Severe	Extreme	Severe	Low Intensity	-
Severe	Low Intensity	North East Pastoral	Severe	Severe	Severe	Severe	Low Intensity
-	-	West Coast	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Eastern Eyre Peninsula	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Lower Eyre Peninsula	Low Intensity	Severe	Severe	Low Intensity	-
Low Intensity	Low Intensity	Flinders	Low Intensity	Severe	Severe	Severe	-
-	-	Mid North	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Mount Lofty Ranges	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Adelaide Metropolitan	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Yorke Peninsula	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Kangaroo Island	Low Intensity	Low Intensity	Low Intensity	Low Intensity	-
-	Low Intensity	Riverland	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Murraylands	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Upper South East	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Lower South East	Low Intensity	Severe	Severe	Low Intensity	-



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Issued at 17:00 Thursday, 25 January 2018

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District Name	Forecast Heatwave Severity				
23-Jan-18	24-Jan-18		25-Jan-18	26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18
Severe	Severe	North West Pastoral	Extreme	Severe	Low Intensity	-	-
Severe	Severe	North East Pastoral	Severe	Severe	Severe	Low Intensity	Low Intensity
-	Low Intensity	West Coast	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Eastern Eyre Peninsula	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Lower Eyre Peninsula	Severe	Severe	Low Intensity	-	-
Low Intensity	Low Intensity	Flinders	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Mid North	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Mount Lofty Ranges	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity	Adelaide Metropolitan	Severe	Severe	Low Intensity	-	-
-	-	Yorke Peninsula	Low Intensity	Severe	Low Intensity	-	-
-	-	Kangaroo Island	Low Intensity	Low Intensity	Low Intensity	-	-
Low Intensity	Low Intensity	Riverland	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Murraylands	Low Intensity	Severe	Low Intensity	-	-
-	-	Upper South East	Low Intensity	Severe	Low Intensity	-	-
-	-	Lower South East	Low Intensity	Severe	Low Intensity	-	-



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Issued at 17:00 Friday, 26 January 2018

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District	Forecast Heatwave Severity				
24-Jan-18	25-Jan-18		26-Jan-18	27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18
Severe	Severe	North West Pastoral	Severe	Low Intensity	-	-	-
Severe	Severe	North East Pastoral	Severe	Severe	Low Intensity	Low Intensity	-
Low Intensity	Severe	West Coast	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity	Eastern Eyre Peninsula	Severe	Low Intensity	-	-	-
Low Intensity	Severe	Lower Eyre Peninsula	Severe	Low Intensity	-	-	-
Low Intensity	Severe	Flinders	Severe	Low Intensity	-	-	-
Low Intensity	Severe	Mid North	Severe	Low Intensity	-	-	-
-	Low Intensity	Mount Lofty Ranges	Severe	Low Intensity	-	-	-
-	Low Intensity	Adelaide Metropolitan	Severe	Low Intensity	-	-	-
-	Low Intensity	Yorke Peninsula	Severe	Low Intensity	-	-	-
-	Low Intensity	Kangaroo Island	Low Intensity	Low Intensity	-	-	-
Low Intensity	Low Intensity	Riverland	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity	Murraylands	Severe	Low Intensity	-	-	-
-	Low Intensity	Upper South East	Low Intensity	Low Intensity	-	-	-
-	Low Intensity	Lower South East	Severe	Low Intensity	-	-	-



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Issued at 17:00 Saturday, 27 January 2018

HEATWAVE SUMMARY PER DISTRICT

Assessed Heatwave Severity		District	Forecast Heatwave Severity				
25-Jan-18	26-Jan-18		27-Jan-18	28-Jan-18	29-Jan-18	30-Jan-18	31-Jan-18
Severe	Severe	North West Pastoral	Low Intensity	-	-	-	-
Severe	Severe	North East Pastoral	Severe	Low Intensity	Low Intensity	-	-
Severe	Severe	West Coast	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Eastern Eyre Peninsula	Low Intensity	-	-	-	-
Low Intensity	Severe	Lower Eyre Peninsula	Low Intensity	-	-	-	-
Severe	Severe	Flinders	Low Intensity	-	-	-	-
Low Intensity	Severe	Mid North	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Mount Lofty Ranges	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Adelaide Metropolitan	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Yorke Peninsula	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Kangaroo Island	Low Intensity	-	-	-	-
Low Intensity	Severe	Riverland	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Murraylands	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Upper South East	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Lower South East	Low Intensity	-	-	-	-



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Heatwave Severity per Town

John,

Do you want to break these over two slides?

I'll give you slides for the full week (Sun 21st Jan – Sat 27th Jan):

- shows the progression nicely
- can run through it very quickly.

You can choose if you want to use them all – or just the first and last.

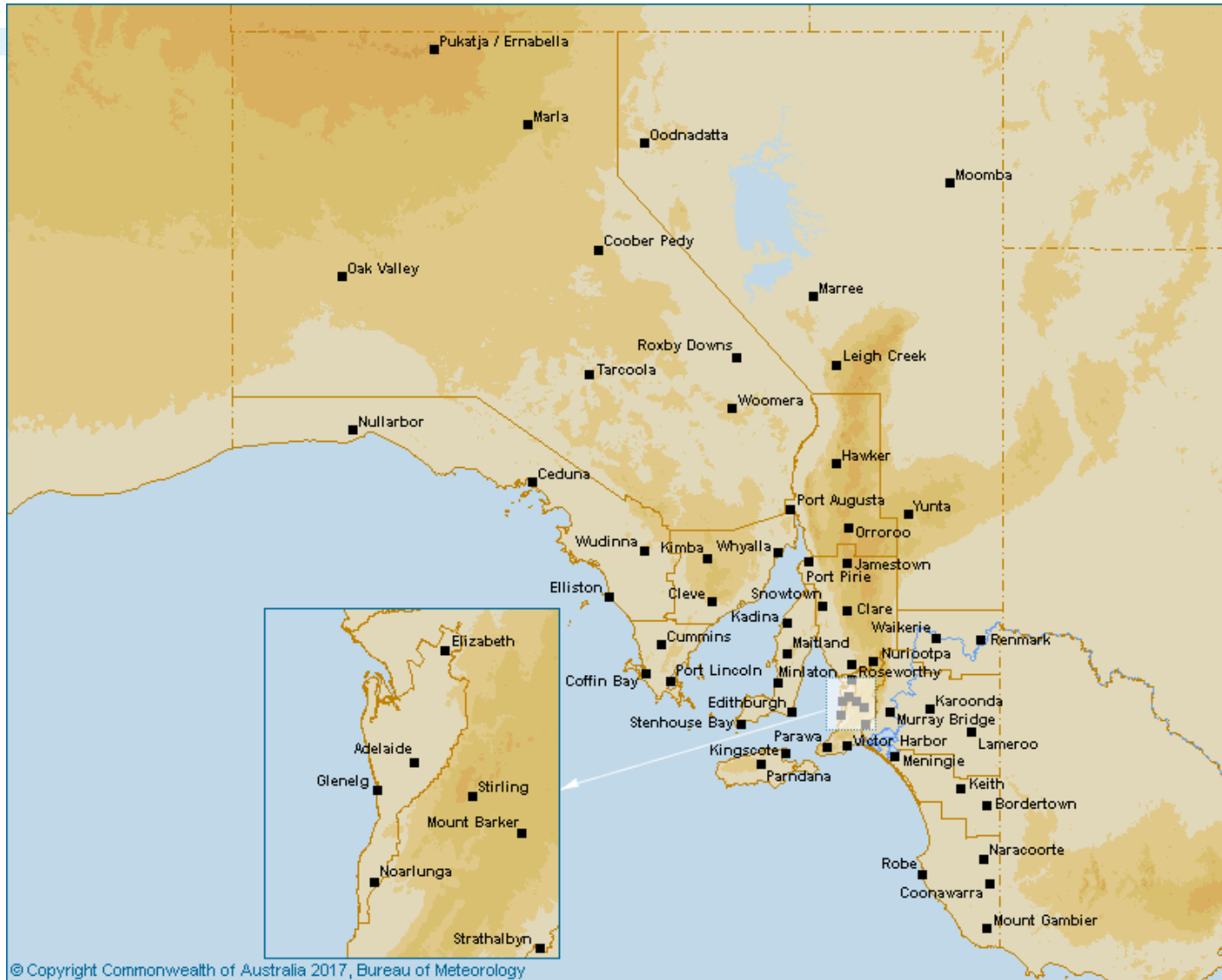
Jan 22nd has an Extreme forecast for Renmark.



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Forecast Towns





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Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity				
19-Jan-18 Day -2	20-Jan-18 Day -1			21-Jan-18 Day 0	22-Jan-18 Day +1	23-Jan-18 Day +2	24-Jan-18 Day +3	25-Jan-18 Day +4
Low Intensity	Low Intensity	North West Pastoral	Pukatja/Ernabella	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Low Intensity	Low Intensity		Marla	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Severe	Low Intensity		Coober Pedy	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
-	-		Oak Valley	-	Low Intensity	Low Intensity	Severe	Severe
Severe	Low Intensity		Roxby Downs	Low Intensity	-	Low Intensity	Low Intensity	Severe
Low Intensity	Low Intensity		Tarcoola	-	-	Low Intensity	Low Intensity	Severe
Severe	Low Intensity	Woomera	-	-	-	Low Intensity	Severe	
Low Intensity	Low Intensity	North East Pastoral	Oodnadatta	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Low Intensity	Low Intensity		Moomba	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Low Intensity	Low Intensity		Marree	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Severe	Low Intensity		Leigh Creek	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Severe	Low Intensity		Yunta	-	-	-	Low Intensity	Severe
-	-	West Coast	Nullarbor	-	-	-	Low Intensity	Severe
-	-		Ceduna	-	-	-	Low Intensity	Low Intensity
Low Intensity	-		Wudinna	-	-	-	Low Intensity	Severe
-	-		Elliston	-	-	-	Low Intensity	Low Intensity
Low Intensity	-	Eastern Eyre Peninsula	Whyalla	-	-	-	Low Intensity	Severe
Low Intensity	-		Kimba	-	-	-	Low Intensity	Severe
Low Intensity	-		Cleve	-	-	-	Low Intensity	Severe
Low Intensity	-	Lower Eyre Peninsula	Cummins	-	-	-	Low Intensity	Severe
-	-		Coffin Bay	-	-	-	Low Intensity	Severe
-	-		Port Lincoln	-	-	-	Low Intensity	Severe
Severe	Low Intensity	Flinders	Hawker	Low Intensity	-	Low Intensity	Low Intensity	Severe
Low Intensity	-		Port Augusta	-	-	-	Low Intensity	Severe
Severe	Low Intensity		Orroroo	Low Intensity	-	Low Intensity	Low Intensity	Severe
Low Intensity	-	Mid North	Port Pirie	-	-	-	Low Intensity	Severe
Severe	Low Intensity		Jamestown	-	-	Low Intensity	Low Intensity	Severe
Low Intensity	-		Snowtown	-	-	-	Low Intensity	Severe
Severe	-		Clare	-	-	-	Low Intensity	Severe
Low Intensity	-		Roseworthy	-	-	-	Low Intensity	Severe
Low Intensity	-	Mount Lofty Ranges	Nuriootpa	-	-	-	Low Intensity	Severe
Low Intensity	-		Stirling	-	-	-	Low Intensity	Severe
Low Intensity	-		Mount Barker	-	-	-	Low Intensity	Severe
Low Intensity	-		Strathalbyn	-	-	-	Low Intensity	Severe
Low Intensity	-		Victor Harbor	-	-	-	-	Low Intensity
Low Intensity	-		Parawa	-	-	-	-	Low Intensity
Low Intensity	-	Adelaide Metropolitan	Elizabeth	-	-	-	Low Intensity	Severe
Low Intensity	-		Adelaide	-	-	-	-	Low Intensity
Low Intensity	-		Glenelg	-	-	-	-	Low Intensity
Low Intensity	-		Noarlunga	-	-	-	Low Intensity	Severe
Low Intensity	-	Yorke Peninsula	Kadina	-	-	-	Low Intensity	Low Intensity
Low Intensity	-		Maitland	-	-	-	Low Intensity	Low Intensity
Low Intensity	-		Minlaton	-	-	-	Low Intensity	Severe
Low Intensity	-		Edithburgh	-	-	-	-	Low Intensity
Low Intensity	-		Stenhouse Bay	-	-	-	Low Intensity	Low Intensity
Low Intensity	-	Kangaroo Island	Kingscote	-	-	-	Low Intensity	Low Intensity
Low Intensity	-		Parndana	-	-	-	Low Intensity	Low Intensity
Severe	Low Intensity	Riverland	Waikerie	-	-	-	Low Intensity	Severe
Severe	Low Intensity		Renmark	-	-	Low Intensity	Low Intensity	Severe
Low Intensity	-	Murraylands	Murray Bridge	-	-	-	Low Intensity	Severe
Low Intensity	-		Karoonda	-	-	-	Low Intensity	Severe
Low Intensity	-		Lameroo	-	-	-	Low Intensity	Severe
Low Intensity	-	Upper South East	Meningie	-	-	-	-	Low Intensity
Low Intensity	-		Keith	-	-	-	Low Intensity	Severe
Low Intensity	-		Bordertown	-	-	-	Low Intensity	Severe
-	-	Lower South East	Robe	-	-	-	-	Low Intensity
Low Intensity	-		Naracoorte	-	-	-	Low Intensity	Severe
Low Intensity	-		Coonawarra	-	-	-	Low Intensity	Severe
Low Intensity	-		Mount Gambier	-	-	-	Low Intensity	Severe



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Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity				
20-Jan-18 Day -2	21-Jan-18 Day -1			22-Jan-18 Day 0	23-Jan-18 Day +1	24-Jan-18 Day +2	25-Jan-18 Day +3	26-Jan-18 Day +4
Low Intensity	Low Intensity	North West Pastoral	Pukatja/Ernabella	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	Low Intensity		Marla	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Severe
Low Intensity	Low Intensity		Coober Pedy	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
-	-		Oak Valley	Low Intensity	Low Intensity	Severe	Severe	Severe
Severe	Low Intensity		Roxby Downs	-	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	-		Tarcoola	-	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	Low Intensity	North East Pastoral	Woomera	-	-	Low Intensity	Severe	Severe
Low Intensity	Low Intensity		Oodnadatta	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	Low Intensity		Moomba	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Low Intensity	Low Intensity		Marree	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	Low Intensity		Leigh Creek	Low Intensity	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	-		Yunta	-	-	Low Intensity	Severe	Severe
-	-	West Coast	Nullarbor	-	-	Low Intensity	Severe	Low Intensity
-	-		Ceduna	-	-	Low Intensity	Low Intensity	Severe
-	-		Wudinna	-	-	Low Intensity	Severe	Severe
-	-		Elliston	-	-	Low Intensity	Low Intensity	Severe
-	-	Eastern Eyre Peninsula	Whyalla	-	-	Low Intensity	Severe	Severe
-	-		Kimba	-	-	Low Intensity	Severe	Severe
-	-		Cleve	-	-	Low Intensity	Severe	Severe
-	-	Lower Eyre Peninsula	Cummins	-	-	Low Intensity	Severe	Severe
-	-		Coffin Bay	-	-	Low Intensity	Severe	Severe
-	-		Port Lincoln	-	-	Low Intensity	Severe	Severe
Low Intensity	Low Intensity	Flinders	Hawker	-	Low Intensity	Low Intensity	Severe	Severe
Low Intensity	-		Port Augusta	-	-	Low Intensity	Severe	Severe
Low Intensity	Low Intensity		Orroroo	-	Low Intensity	Low Intensity	Severe	Severe
-	-	Mid North	Port Pirie	-	-	Low Intensity	Severe	Severe
Low Intensity	-		Jamestown	-	Low Intensity	Low Intensity	Severe	Severe
-	-		Snowtown	-	-	Low Intensity	Severe	Severe
Low Intensity	-		Clare	-	-	Low Intensity	Severe	Severe
Low Intensity	-	Mount Lofty Ranges	Roseworthy	-	-	Low Intensity	Severe	Severe
Low Intensity	-		Nuriootpa	-	-	Low Intensity	Severe	Severe
-	-		Stirling	-	-	Low Intensity	Severe	Severe
-	-		Mount Barker	-	-	Low Intensity	Severe	Severe
-	-		Strathalbyn	-	-	Low Intensity	Severe	Severe
-	-		Victor Harbor	-	-	-	Low Intensity	Severe
-	-	Parawa	-	-	-	Low Intensity	Low Intensity	
Low Intensity	-	Adelaide Metropolitan	Elizabeth	-	-	Low Intensity	Severe	Severe
-	-		Adelaide	-	-	Low Intensity	Severe	Severe
-	-		Glenelg	-	-	-	Low Intensity	Low Intensity
-	-		Noarlunga	-	-	Low Intensity	Severe	Severe
-	-	Yorke Peninsula	Kadina	-	-	Low Intensity	Low Intensity	Severe
-	-		Maitland	-	-	Low Intensity	Low Intensity	Severe
-	-		Minlaton	-	-	Low Intensity	Severe	Severe
-	-		Edithburgh	-	-	-	Low Intensity	Low Intensity
-	-		Stenhouse Bay	-	-	Low Intensity	Low Intensity	Severe
-	-	Kangaroo Island	Kingscote	-	-	Low Intensity	Low Intensity	Low Intensity
-	-		Parndana	-	-	Low Intensity	Low Intensity	Severe
Low Intensity	-	Riverland	Waikerie	-	-	Low Intensity	Severe	Severe
Low Intensity	-		Renmark	-	Low Intensity	Low Intensity	Severe	Extreme
-	-	Murraylands	Murray Bridge	-	-	Low Intensity	Severe	Severe
-	-		Karoonda	-	-	Low Intensity	Severe	Severe
-	-		Lameroo	-	-	Low Intensity	Severe	Severe
-	-	Upper South East	Meningie	-	-	-	Low Intensity	Low Intensity
-	-		Keith	-	-	Low Intensity	Severe	Severe
-	-		Bordertown	-	-	Low Intensity	Severe	Severe
-	-	Lower South East	Robe	-	-	-	Low Intensity	Low Intensity
-	-		Naracoorte	-	-	Low Intensity	Severe	Severe
-	-		Coonawarra	-	-	Low Intensity	Severe	Severe
-	-		Mount Gambier	-	-	Low Intensity	Severe	Severe



Australian Government
Bureau of Meteorology

Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity					
21-Jan-18 Day -2	22-Jan-18 Day -1			23-Jan-18 Day 0	24-Jan-18 Day +1	25-Jan-18 Day +2	26-Jan-18 Day +3	27-Jan-18 Day +4	
Severe	Low Intensity	North West Pastoral	Pukatja/Ernabella	Low Intensity	Low Intensity	Severe	Severe	Low Intensity	
Low Intensity	Low Intensity		Marla	Low Intensity	Low Intensity	Low Intensity	Severe	Low Intensity	
Low Intensity	Low Intensity		Coober Pedy	Low Intensity	Low Intensity	Severe	Severe	Severe	
-	Low Intensity		Oak Valley	Low Intensity	Severe	Severe	Severe	Low Intensity	
Low Intensity	Low Intensity		Roxby Downs	Low Intensity	Low Intensity	Severe	Severe	Severe	
-	-	North East Pastoral	Tarcoola	Low Intensity	Low Intensity	Severe	Severe	Severe	
Low Intensity	-		Woomera	-	Low Intensity	Severe	Severe	Severe	
Low Intensity	Low Intensity		Oodnadatta	Low Intensity	Low Intensity	Severe	Severe	Severe	
Low Intensity	Low Intensity		Moomba	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
Low Intensity	Low Intensity		Marree	Low Intensity	Low Intensity	Severe	Severe	Severe	
Low Intensity	Low Intensity	West Coast	Leigh Creek	Low Intensity	Low Intensity	Severe	Severe	Severe	
-	-		Yunta	-	Low Intensity	Severe	Severe	Severe	
-	-		Nullarbor	-	Low Intensity	Severe	Low Intensity	-	
-	-		Ceduna	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
-	-		Wudinna	-	Low Intensity	Severe	Severe	Low Intensity	
-	-	Eastern Eyre Peninsula	Elliston	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
-	-		Whyalla	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Kimba	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Cleve	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Lower Eyre Peninsula	Cummins	-	Low Intensity	Severe	Severe	Low Intensity
-	-	Coffin Bay		-	Low Intensity	Severe	Severe	Low Intensity	
-	-	Port Lincoln		-	Low Intensity	Severe	Severe	Low Intensity	
Low Intensity	Low Intensity	Flinders		Hawker	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-			Port Augusta	-	Low Intensity	Severe	Severe	Severe
Low Intensity	-		Orroroo	Low Intensity	Low Intensity	Severe	Severe	Severe	
-	-		Mid North	Port Pirie	-	Low Intensity	Severe	Severe	Severe
-	-			Jamestown	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-	Snowtown		-	Low Intensity	Severe	Severe	Severe	
-	-	Clare		-	Low Intensity	Severe	Severe	Severe	
-	-	Roseworthy		-	Low Intensity	Severe	Severe	Severe	
-	-	Mount Lofty Ranges	Nuriootpa	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Stirling	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Mount Barker	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Strathalbyn	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Victor Harbor	-	-	Low Intensity	Low Intensity	Low Intensity	
-	-	Adelaide Metropolitan	Parawa	-	-	Low Intensity	Low Intensity	Low Intensity	
-	-		Elizabeth	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Adelaide	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Glenelg	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
-	-		Noarlunga	-	Low Intensity	Severe	Severe	Low Intensity	
-	-	Yorke Peninsula	Kadina	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
-	-		Maitland	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
-	-		Minlaton	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Edithburgh	-	-	Low Intensity	Low Intensity	Low Intensity	
-	-		Stenhouse Bay	-	Low Intensity	Low Intensity	Severe	Low Intensity	
-	-	Kangaroo Island	Kingscote	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
-	-		Parndana	-	Low Intensity	Low Intensity	Low Intensity	Low Intensity	
-	-		Riverland	Waikerie	-	Low Intensity	Severe	Severe	Severe
Low Intensity	-			Renmark	Low Intensity	Low Intensity	Severe	Severe	Severe
-	-			Murraylands	Murray Bridge	-	Low Intensity	Severe	Severe
-	-	Karoonda	-		Low Intensity	Severe	Severe	Severe	
-	-	Lameroo	-		Low Intensity	Severe	Severe	Severe	
-	-	Upper South East	Meningie	-	-	Low Intensity	Low Intensity	Low Intensity	
-	-		Keith	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Bordertown	-	Low Intensity	Severe	Severe	Low Intensity	
-	-	Lower South East	Robe	-	-	Low Intensity	Low Intensity	-	
-	-		Naracoorte	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Coonawarra	-	Low Intensity	Severe	Severe	Low Intensity	
-	-		Mount Gambier	-	Low Intensity	Severe	Severe	Low Intensity	
-	-								



Australian Government
Bureau of Meteorology

Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity				
22-Jan-18 Day -2	23-Jan-18 Day -1			24-Jan-18 Day 0	25-Jan-18 Day +1	26-Jan-18 Day +2	27-Jan-18 Day +3	28-Jan-18 Day +4
Severe	Low Intensity	North West Pastoral	Pukatja/Ernabella	Severe	Severe	Severe	Low Intensity	-
Low Intensity	Low Intensity		Marla	Low Intensity	Severe	Severe	Low Intensity	-
Low Intensity	Low Intensity		Coober Pedy	Low Intensity	Severe	Severe	Severe	-
-	Low Intensity		Oak Valley	Severe	Severe	Severe	Low Intensity	-
-	Low Intensity		Roxby Downs	Low Intensity	Severe	Severe	Severe	-
-	Low Intensity		Tarcoola	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Woomera	Low Intensity	Severe	Severe	Low Intensity	-
Low Intensity	Low Intensity	North East Pastoral	Oodnadatta	Low Intensity	Severe	Severe	Low Intensity	Low Intensity
Low Intensity	Low Intensity		Moomba	Low Intensity	Low Intensity	Low Intensity	Low Intensity	Low Intensity
Low Intensity	Low Intensity		Marree	Low Intensity	Severe	Severe	Low Intensity	Low Intensity
Low Intensity	Low Intensity		Leigh Creek	Low Intensity	Severe	Severe	Low Intensity	Low Intensity
-	-		Yunta	Low Intensity	Severe	Severe	Low Intensity	-
-	-	West Coast	Nullarbor	Low Intensity	Low Intensity	Low Intensity	-	-
-	-		Ceduna	-	Low Intensity	Low Intensity	-	-
-	-		Wudinna	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Elliston	-	Low Intensity	Low Intensity	-	-
-	-							
-	-	Eastern Eyre Peninsula	Whyalla	-	Low Intensity	Severe	Low Intensity	-
-	-		Kimba	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Cleve	-	Low Intensity	Severe	Low Intensity	-
-	-	Lower Eyre Peninsula	Cummins	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Coffin Bay	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Port Lincoln	Low Intensity	Severe	Severe	Low Intensity	-
Low Intensity	Low Intensity	Flinders	Hawker	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Port Augusta	Low Intensity	Severe	Severe	Low Intensity	-
-	Low Intensity		Orroroo	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Mid North	Port Pirie	Low Intensity	Severe	Severe	Low Intensity	-
-	Low Intensity		Jamestown	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Snowtown	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Clare	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Roseworthy	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Mount Lofty Ranges	Nuriootpa	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-		Stirling	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Mount Barker	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-		Strathalbyn	-	Low Intensity	Severe	Low Intensity	-
-	-		Victor Harbor	-	Low Intensity	Low Intensity	Low Intensity	-
-	-		Parawa	-	Low Intensity	Low Intensity	Low Intensity	-
-	-	Adelaide Metropolitan	Elizabeth	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Adelaide	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-		Glenelg	Low Intensity	Low Intensity	Low Intensity	Low Intensity	-
-	-		Noarlunga	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-	Yorke Peninsula	Kadina	-	Low Intensity	Low Intensity	Low Intensity	-
-	-		Maitland	-	Low Intensity	Low Intensity	Low Intensity	-
-	-		Minlaton	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-		Edithburgh	-	Low Intensity	Low Intensity	-	-
-	-		Stenhouse Bay	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-	Kangaroo Island	Kingscote	-	Low Intensity	Low Intensity	Low Intensity	-
-	-		Parndana	Low Intensity	Low Intensity	Low Intensity	Low Intensity	-
-	-	Riverland	Waikerie	Low Intensity	Severe	Severe	Low Intensity	-
-	Low Intensity		Renmark	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Murraylands	Murray Bridge	-	Severe	Severe	Low Intensity	-
-	-		Karoonda	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Lameroo	Low Intensity	Severe	Severe	Low Intensity	-
-	-	Upper South East	Meningie	-	Low Intensity	Low Intensity	Low Intensity	-
-	-		Keith	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Bordertown	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-	Lower South East	Robe	-	-	Low Intensity	-	-
-	-		Naracoorte	Low Intensity	Severe	Severe	Low Intensity	-
-	-		Coonawarra	Low Intensity	Low Intensity	Severe	Low Intensity	-
-	-		Mount Gambier	Low Intensity	Severe	Severe	Low Intensity	-



Australian Government
Bureau of Meteorology

Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity				
23-Jan-18 Day -2	24-Jan-18 Day -1			25-Jan-18 Day 0	26-Jan-18 Day +1	27-Jan-18 Day +2	28-Jan-18 Day +3	29-Jan-18 Day +4
Severe	Severe	North West Pastoral	Pukatja/Ernabella	Severe	Severe	Low Intensity	-	-
Severe	Severe		Marla	Severe	Severe	Low Intensity	-	-
Low Intensity	Severe		Coober Pedy	Severe	Severe	Low Intensity	-	-
Low Intensity	Low Intensity		Oak Valley	Severe	Severe	Low Intensity	-	-
Low Intensity	Low Intensity		Roxby Downs	Severe	Severe	Severe	-	-
-	Low Intensity	North East Pastoral	Tarcoola	Severe	Severe	Low Intensity	-	-
-	Low Intensity		Woomera	Severe	Severe	Low Intensity	-	-
Low Intensity	Severe	West Coast	Oodnadatta	Severe	Severe	Low Intensity	Low Intensity	-
Low Intensity	Low Intensity		Moomba	Low Intensity	Low Intensity	Low Intensity	Low Intensity	-
Low Intensity	Low Intensity		Marree	Severe	Severe	Low Intensity	Low Intensity	-
Low Intensity	Low Intensity		Leigh Creek	Severe	Severe	Low Intensity	-	-
-	Low Intensity	Eastern Eyre Peninsula	Yunta	Low Intensity	Severe	Low Intensity	-	-
-	-		Nullarbor	Low Intensity	Low Intensity	-	-	-
-	-		Ceduna	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Wudinna	Severe	Severe	Low Intensity	-	-
-	-	Lower Eyre Peninsula	Elliston	Low Intensity	Low Intensity	-	-	-
-	-		Whyalla	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity		Kimba	Severe	Severe	Low Intensity	-	-
-	-	Flinders	Cleve	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity		Cummins	Severe	Severe	Low Intensity	-	-
-	Low Intensity		Coffin Bay	Low Intensity	Severe	Low Intensity	-	-
-	-	Mid North	Port Lincoln	Low Intensity	Severe	Low Intensity	-	-
Low Intensity	Low Intensity		Hawker	Severe	Severe	Low Intensity	-	-
-	Low Intensity		Port Augusta	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity	Mount Lofty Ranges	Orroroo	Severe	Severe	Low Intensity	-	-
-	-		Port Pirie	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity		Jamestown	Severe	Severe	Low Intensity	-	-
-	-		Snowtown	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity		Clare	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity	Adelaide Metropolitan	Roseworthy	Low Intensity	Severe	Low Intensity	-	-
-	-		Nuriootpa	Low Intensity	Severe	Low Intensity	-	-
-	-		Stirling	Low Intensity	Severe	Low Intensity	-	-
-	-		Mount Barker	Low Intensity	Severe	Low Intensity	-	-
-	-		Strathalbyn	Low Intensity	Severe	Low Intensity	-	-
-	-	Yorke Peninsula	Victor Harbor	Low Intensity	Low Intensity	Low Intensity	-	-
-	-		Parawa	Low Intensity	Low Intensity	Low Intensity	-	-
-	Low Intensity		Elizabeth	Severe	Severe	Low Intensity	-	-
-	Low Intensity		Adelaide	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity	Kangaroo Island	Glenelg	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity		Noarlunga	Low Intensity	Severe	Low Intensity	-	-
-	-		Kadina	Low Intensity	Low Intensity	Low Intensity	-	-
-	-		Maitland	Low Intensity	Low Intensity	Low Intensity	-	-
-	-		Minlaton	Low Intensity	Low Intensity	Low Intensity	-	-
-	-	Riverland	Edithburgh	Low Intensity	Low Intensity	-	-	-
-	-		Stenhouse Bay	Low Intensity	Severe	Low Intensity	-	-
-	-		Kingscote	Low Intensity	Low Intensity	Low Intensity	-	-
-	-	Murraylands	Parndana	Low Intensity	Low Intensity	Low Intensity	-	-
-	Low Intensity		Waikerie	Low Intensity	Severe	Low Intensity	-	-
Low Intensity	Low Intensity		Renmark	Severe	Severe	Low Intensity	-	-
-	-	Upper South East	Murray Bridge	Low Intensity	Severe	Low Intensity	-	-
-	-		Karoonda	Low Intensity	Severe	Low Intensity	-	-
-	Low Intensity		Lameroo	Low Intensity	Severe	Low Intensity	-	-
-	-	Lower South East	Meningie	-	Low Intensity	-	-	-
-	-		Keith	Low Intensity	Severe	Low Intensity	-	-
-	-		Bordertown	Low Intensity	Severe	Low Intensity	-	-
-	-	Mount Gambier	Robe	-	-	-	-	-
-	-		Naracoorte	Low Intensity	Severe	Low Intensity	-	-
-	-		Coonawarra	Low Intensity	Severe	Low Intensity	-	-
-	-		Mount Gambier	Low Intensity	Severe	Low Intensity	-	-



Australian Government
Bureau of Meteorology

Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity				
24-Jan-18 Day -2	25-Jan-18 Day -1			26-Jan-18 Day 0	27-Jan-18 Day +1	28-Jan-18 Day +2	29-Jan-18 Day +3	30-Jan-18 Day +4
Severe	Severe	North West Pastoral	Pukatja/Ernabella	Severe	Low Intensity	-	-	-
Severe	Severe		Marla	Low Intensity	Low Intensity	-	-	-
Severe	Severe		Coober Pedy	Severe	Low Intensity	-	-	-
Low Intensity	Severe		Oak Valley	Severe	Low Intensity	-	-	-
Low Intensity	Severe		Roxby Downs	Severe	Severe	-	-	-
Low Intensity	Severe		Tarcoola	Severe	Low Intensity	-	-	-
Low Intensity	Severe		Woomera	Severe	Low Intensity	-	-	-
Severe	Severe	North East Pastoral	Oodnadatta	Severe	Low Intensity	Low Intensity	-	-
Severe	Severe		Moomba	Severe	Low Intensity	Low Intensity	-	-
Severe	Severe		Marree	Severe	Severe	Low Intensity	-	-
Low Intensity	Severe		Leigh Creek	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity		Yunta	Severe	Low Intensity	-	-	-
-	Low Intensity	West Coast	Nullarbor	Low Intensity	-	-	-	-
-	Low Intensity		Ceduna	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Wudinna	Severe	Low Intensity	-	-	-
-	Low Intensity		Elliston	Low Intensity	-	-	-	-
-	Low Intensity	Eastern Eyre Peninsula	Whyalla	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Kimba	Severe	Low Intensity	-	-	-
-	Low Intensity		Cleve	Low Intensity	Low Intensity	-	-	-
Low Intensity	Severe	Lower Eyre Peninsula	Cummins	Severe	Low Intensity	-	-	-
-	Low Intensity		Coffin Bay	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Port Lincoln	Severe	Low Intensity	-	-	-
Low Intensity	Severe	Flinders	Hawker	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity		Port Augusta	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity		Orroroo	Severe	Low Intensity	-	-	-
-	Low Intensity	Mid North	Port Pirie	Severe	Low Intensity	-	-	-
Low Intensity	Severe		Jamestown	Severe	Low Intensity	-	-	-
-	Low Intensity		Snowtown	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity		Clare	Severe	Low Intensity	-	-	-
-	Low Intensity		Roseworthy	Severe	Low Intensity	-	-	-
-	Low Intensity	Mount Lofty Ranges	Nuriootpa	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Stirling	Severe	Low Intensity	-	-	-
-	Low Intensity		Mount Barker	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Strathalbyn	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Victor Harbor	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Parawa	Low Intensity	Low Intensity	-	-	-
-	Low Intensity	Adelaide Metropolitan	Elizabeth	Severe	Low Intensity	-	-	-
-	Low Intensity		Adelaide	Severe	Low Intensity	-	-	-
-	Low Intensity		Glenelg	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Noarlunga	Low Intensity	Low Intensity	-	-	-
-	Low Intensity	Yorke Peninsula	Kadina	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Maitland	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Minlaton	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Edithburgh	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Stenhouse Bay	Severe	Low Intensity	-	-	-
-	Low Intensity	Kangaroo Island	Kingscote	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Parndana	Low Intensity	Low Intensity	-	-	-
Low Intensity	Low Intensity	Riverland	Waikerie	Severe	Low Intensity	-	-	-
Low Intensity	Low Intensity		Renmark	Severe	Low Intensity	-	-	-
-	Low Intensity	Murraylands	Murray Bridge	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Karoonda	Severe	Low Intensity	-	-	-
-	Low Intensity		Lameroo	Severe	Low Intensity	-	-	-
-	-	Upper South East	Meningie	Low Intensity	-	-	-	-
-	Low Intensity		Keith	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Bordertown	Low Intensity	Low Intensity	-	-	-
-	-	Lower South East	Robe	-	-	-	-	-
-	Low Intensity		Naracoorte	Severe	Low Intensity	-	-	-
-	Low Intensity		Coonawarra	Low Intensity	Low Intensity	-	-	-
-	Low Intensity		Mount Gambier	Low Intensity	Low Intensity	-	-	-



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Assessed Heatwave Severity		District	Town	Forecast Heatwave Severity				
25-Jan-18 Day -2	26-Jan-18 Day -1			27-Jan-18 Day 0	28-Jan-18 Day +1	29-Jan-18 Day +2	30-Jan-18 Day +3	31-Jan-18 Day +4
Severe	Severe	North West Pastoral	Pukatja/Ernabella	Low Intensity	-	-	-	-
Severe	Severe		Marla	Low Intensity	-	-	-	-
Severe	Severe		Coober Pedy	Low Intensity	-	-	-	-
Severe	Severe		Oak Valley	Low Intensity	-	-	-	-
Severe	Severe		Roxby Downs	Severe	-	-	-	-
Severe	Severe		Tarcoola	Low Intensity	-	-	-	-
Low Intensity	Severe		Woomera	Low Intensity	-	-	-	-
Severe	Severe	North East Pastoral	Oodnadatta	Low Intensity	Low Intensity	-	-	-
Severe	Severe		Moomba	Low Intensity	Low Intensity	-	-	-
Severe	Severe		Marree	Severe	Low Intensity	-	-	-
Severe	Severe		Leigh Creek	Low Intensity	-	-	-	-
Low Intensity	Severe		Yunta	Low Intensity	-	-	-	-
Severe	Low Intensity	West Coast	Nullarbor	-	-	-	-	-
Low Intensity	Severe		Ceduna	-	-	-	-	-
Low Intensity	Low Intensity		Wudinna	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Elliston	-	-	-	-	-
Low Intensity	Low Intensity	Eastern Eyre Peninsula	Whyalla	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Kimba	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Cleve	Low Intensity	-	-	-	-
Low Intensity	Severe	Lower Eyre Peninsula	Cummins	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Coffin Bay	Low Intensity	-	-	-	-
Low Intensity	Severe		Port Lincoln	Low Intensity	-	-	-	-
Low Intensity	Severe	Flinders	Hawker	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Port Augusta	Low Intensity	-	-	-	-
Low Intensity	Severe		Orroroo	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Mid North	Port Pirie	Low Intensity	-	-	-	-
Low Intensity	Severe		Jamestown	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Snowtown	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Clare	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Roseworthy	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Mount Lofty Ranges	Nuriootpa	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Stirling	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Mount Barker	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Strathalbyn	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Victor Harbor	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Parawa	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Adelaide Metropolitan	Elizabeth	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Adelaide	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Glenelg	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Noarlunga	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Yorke Peninsula	Kadina	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Maitland	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Minlaton	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Edithburgh	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Stenhouse Bay	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Kangaroo Island	Kingscote	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Parndana	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Riverland	Waikerie	Low Intensity	-	-	-	-
Low Intensity	Severe		Renmark	Low Intensity	-	-	-	-
Low Intensity	Low Intensity	Murraylands	Murray Bridge	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Karoonda	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Lameroo	Low Intensity	-	-	-	-
-	Low Intensity	Upper South East	Meningie	-	-	-	-	-
Low Intensity	Low Intensity		Keith	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Bordertown	Low Intensity	-	-	-	-
-	-	Lower South East	Robe	-	-	-	-	-
Low Intensity	Low Intensity		Naracoorte	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Coonawarra	Low Intensity	-	-	-	-
Low Intensity	Low Intensity		Mount Gambier	Low Intensity	-	-	-	-



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Supplementary Material for Day +2 % of District in each Heatwave Category

I'll give you slides for the full week (Sun 21st Jan – Sat 27th Jan):

- shows the progression nicely
- can run through it very quickly.

You can choose if you want to use them all – or just the first and last.

Note: The couple of Extreme Heatwave forecasts never eventuated



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Sunday, 21 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +2 Tuesday, 23 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	92.4	21.3	-	Severe
North East Pastoral	95.4	1.5	-	Low Intensity
West Coast	33.7	-	-	Low Intensity
Eastern Eyre Peninsula	0.1	-	-	-
Lower Eyre Peninsula	17.8	-	-	Low Intensity
Flinders	75.1	-	-	Low Intensity
Mid North	11.6	-	-	Low Intensity
Mount Lofty Ranges	-	-	-	-
Adelaide Metropolitan	-	-	-	-
Yorke Peninsula	-	-	-	-
Kangaroo Island	-	-	-	-
Riverland	36.9	-	-	Low Intensity
Murraylands	1.1	-	-	-
Upper South East	-	-	-	-
Lower South East	-	-	-	-



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Monday, 22 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +2 Wednesday, 24 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	53.0	0.1	Severe
North East Pastoral	100.0	1.2	-	Low Intensity
West Coast	98.7	16.3	-	Severe
Eastern Eyre Peninsula	94.0	-	-	Low Intensity
Lower Eyre Peninsula	92.7	1.9	-	Low Intensity
Flinders	100.0	1.2	-	Low Intensity
Mid North	99.1	1.3	-	Low Intensity
Mount Lofty Ranges	90.1	-	-	Low Intensity
Adelaide Metropolitan	95.7	-	-	Low Intensity
Yorke Peninsula	94.2	-	-	Low Intensity
Kangaroo Island	76.6	-	-	Low Intensity
Riverland	100.0	0.2	-	Low Intensity
Murraylands	99.6	-	-	Low Intensity
Upper South East	83.6	-	-	Low Intensity
Lower South East	94.0	-	-	Low Intensity



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Tuesday, 23 January 2018
Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL
Day +2 Thursday, 25 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	95.0	10.9	Extreme
North East Pastoral	100.0	57.2	-	Severe
West Coast	100.0	88.1	-	Severe
Eastern Eyre Peninsula	100.0	69.8	-	Severe
Lower Eyre Peninsula	100.0	76.8	-	Severe
Flinders	100.0	92.9	-	Severe
Mid North	100.0	91.7	-	Severe
Mount Lofty Ranges	100.0	64.9	-	Severe
Adelaide Metropolitan	100.0	65.2	-	Severe
Yorke Peninsula	100.0	21.2	-	Severe
Kangaroo Island	100.0	1.9	-	Low Intensity
Riverland	100.0	100.0	-	Severe
Murraylands	100.0	96.1	-	Severe
Upper South East	100.0	71.6	-	Severe
Lower South East	100.0	77.0	-	Severe



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Wednesday, 24 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +2 Friday, 26 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	89.6	1.0	Severe
North East Pastoral	100.0	79.0	-	Severe
West Coast	99.8	55.3	-	Severe
Eastern Eyre Peninsula	100.0	79.9	-	Severe
Lower Eyre Peninsula	100.0	78.4	0.4	Severe
Flinders	100.0	99.9	0.2	Severe
Mid North	100.0	98.0	-	Severe
Mount Lofty Ranges	100.0	73.8	-	Severe
Adelaide Metropolitan	100.0	95.7	-	Severe
Yorke Peninsula	100.0	50.5	-	Severe
Kangaroo Island	100.0	3.2	-	Low Intensity
Riverland	100.0	100.0	-	Severe
Murraylands	100.0	98.8	-	Severe
Upper South East	100.0	84.4	-	Severe
Lower South East	100.0	78.3	-	Severe



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Thursday, 25 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +2 Saturday, 27 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	87.7	4.7	-	Low Intensity
North East Pastoral	100.0	20.1	-	Severe
West Coast	39.1	-	-	Low Intensity
Eastern Eyre Peninsula	97.8	-	-	Low Intensity
Lower Eyre Peninsula	97.3	-	-	Low Intensity
Flinders	100.0	5.0	-	Low Intensity
Mid North	99.6	-	-	Low Intensity
Mount Lofty Ranges	97.9	-	-	Low Intensity
Adelaide Metropolitan	100.0	-	-	Low Intensity
Yorke Peninsula	91.1	-	-	Low Intensity
Kangaroo Island	83.8	-	-	Low Intensity
Riverland	100.0	-	-	Low Intensity
Murraylands	99.9	-	-	Low Intensity
Upper South East	99.5	-	-	Low Intensity
Lower South East	98.6	-	-	Low Intensity



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Friday, 26 January 2018
Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL
Day +2 Sunday, 28 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	2.8	-	-	-
North East Pastoral	76.0	-	-	Low Intensity
West Coast	-	-	-	-
Eastern Eyre Peninsula	-	-	-	-
Lower Eyre Peninsula	-	-	-	-
Flinders	0.7	-	-	-
Mid North	-	-	-	-
Mount Lofty Ranges	-	-	-	-
Adelaide Metropolitan	-	-	-	-
Yorke Peninsula	-	-	-	-
Kangaroo Island	-	-	-	-
Riverland	-	-	-	-
Murraylands	-	-	-	-
Upper South East	-	-	-	-
Lower South East	-	-	-	-



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Bureau of Meteorology

Saturday, 27 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +2 Monday, 29 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	-	-	-	-
North East Pastoral	10.1	-	-	Low Intensity
West Coast	-	-	-	-
Eastern Eyre Peninsula	-	-	-	-
Lower Eyre Peninsula	-	-	-	-
Flinders	-	-	-	-
Mid North	-	-	-	-
Mount Lofty Ranges	-	-	-	-
Adelaide Metropolitan	-	-	-	-
Yorke Peninsula	-	-	-	-
Kangaroo Island	-	-	-	-
Riverland	-	-	-	-
Murraylands	-	-	-	-
Upper South East	-	-	-	-
Lower South East	-	-	-	-



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Supplementary Material for Day +3 % of District in each Heatwave Category

I'll give you slides for the full week (Sun 21st Jan – Sat 27th Jan):

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You can choose if you want to use them all – or just the first and last.

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Bureau of Meteorology

Sunday, 21 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +3 Wednesday, 24 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	53.1	-	Severe
North East Pastoral	100.0	1.1	-	Low Intensity
West Coast	98.7	16.4	-	Severe
Eastern Eyre Peninsula	94.1	-	-	Low Intensity
Lower Eyre Peninsula	92.7	1.9	-	Low Intensity
Flinders	100.0	1.2	-	Low Intensity
Mid North	99.1	1.3	-	Low Intensity
Mount Lofty Ranges	90.1	-	-	Low Intensity
Adelaide Metropolitan	95.7	-	-	Low Intensity
Yorke Peninsula	94.2	-	-	Low Intensity
Kangaroo Island	76.6	-	-	Low Intensity
Riverland	100.0	0.2	-	Low Intensity
Murraylands	99.5	-	-	Low Intensity
Upper South East	83.6	-	-	Low Intensity
Lower South East	94.0	-	-	Low Intensity



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Monday, 22 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +3 Thursday, 25 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	95.7	12.0	Extreme
North East Pastoral	100.0	52.5	-	Severe
West Coast	100.0	90.1	1.1	Severe
Eastern Eyre Peninsula	100.0	73.0	-	Severe
Lower Eyre Peninsula	100.0	78.8	0.8	Severe
Flinders	100.0	89.7	-	Severe
Mid North	100.0	91.4	-	Severe
Mount Lofty Ranges	100.0	65.4	-	Severe
Adelaide Metropolitan	100.0	73.9	-	Severe
Yorke Peninsula	100.0	31.7	-	Severe
Kangaroo Island	100.0	1.3	-	Low Intensity
Riverland	100.0	100.0	-	Severe
Murraylands	100.0	98.1	-	Severe
Upper South East	100.0	82.3	-	Severe
Lower South East	100.0	87.5	-	Severe



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Bureau of Meteorology

Tuesday, 23 January 2018
Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL
Day +3 Friday, 26 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	100.0	91.0	4.2	Severe
North East Pastoral	100.0	71.5	-	Severe
West Coast	99.9	65.1	-	Severe
Eastern Eyre Peninsula	100.0	88.5	-	Severe
Lower Eyre Peninsula	100.0	84.2	0.8	Severe
Flinders	100.0	100.0	0.4	Severe
Mid North	100.0	99.4	-	Severe
Mount Lofty Ranges	100.0	81.2	-	Severe
Adelaide Metropolitan	100.0	95.7	-	Severe
Yorke Peninsula	100.0	71.3	-	Severe
Kangaroo Island	100.0	6.5	-	Low Intensity
Riverland	100.0	100.0	-	Severe
Murraylands	100.0	99.6	-	Severe
Upper South East	100.0	94.0	-	Severe
Lower South East	100.0	93.8	-	Severe



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Bureau of Meteorology

Wednesday, 24 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +3 Saturday, 27 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	89.0	8.2	-	Low Intensity
North East Pastoral	100.0	11.0	-	Severe
West Coast	43.2	-	-	Low Intensity
Eastern Eyre Peninsula	98.4	0.4	-	Low Intensity
Lower Eyre Peninsula	98.5	-	-	Low Intensity
Flinders	100.0	10.6	-	Severe
Mid North	99.7	-	-	Low Intensity
Mount Lofty Ranges	100.0	-	-	Low Intensity
Adelaide Metropolitan	100.0	-	-	Low Intensity
Yorke Peninsula	95.6	-	-	Low Intensity
Kangaroo Island	87.0	-	-	Low Intensity
Riverland	100.0	0.9	-	Low Intensity
Murraylands	99.9	-	-	Low Intensity
Upper South East	99.5	-	-	Low Intensity
Lower South East	98.9	-	-	Low Intensity



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Bureau of Meteorology

Thursday, 25 January 2018
Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL
Day +3 Sunday, 28 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	3.9	-	-	-
North East Pastoral	75.7	-	-	Low Intensity
West Coast	-	-	-	-
Eastern Eyre Peninsula	-	-	-	-
Lower Eyre Peninsula	-	-	-	-
Flinders	1.6	-	-	-
Mid North	-	-	-	-
Mount Lofty Ranges	-	-	-	-
Adelaide Metropolitan	-	-	-	-
Yorke Peninsula	-	-	-	-
Kangaroo Island	-	-	-	-
Riverland	-	-	-	-
Murraylands	-	-	-	-
Upper South East	-	-	-	-
Lower South East	-	-	-	-



Australian Government

Bureau of Meteorology

Friday, 26 January 2018
Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL
Day +3 Monday, 29 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	-	-	-	-
North East Pastoral	10.1	-	-	Low Intensity
West Coast	-	-	-	-
Eastern Eyre Peninsula	-	-	-	-
Lower Eyre Peninsula	-	-	-	-
Flinders	-	-	-	-
Mid North	-	-	-	-
Mount Lofty Ranges	-	-	-	-
Adelaide Metropolitan	-	-	-	-
Yorke Peninsula	-	-	-	-
Kangaroo Island	-	-	-	-
Riverland	-	-	-	-
Murraylands	-	-	-	-
Upper South East	-	-	-	-
Lower South East	-	-	-	-



Australian Government

Bureau of Meteorology

Saturday, 27 January 2018

Issued at 17:00

HEATWAVE SUPPLEMENTARY MATERIAL

Day +3 Tuesday, 30 January 2018

District	% Low Intensity	% Severe	% Extreme	Highest > 10% area
North West Pastoral	-	-	-	-
North East Pastoral	0.1	-	-	-
West Coast	-	-	-	-
Eastern Eyre Peninsula	-	-	-	-
Lower Eyre Peninsula	-	-	-	-
Flinders	-	-	-	-
Mid North	-	-	-	-
Mount Lofty Ranges	-	-	-	-
Adelaide Metropolitan	-	-	-	-
Yorke Peninsula	-	-	-	-
Kangaroo Island	-	-	-	-
Riverland	-	-	-	-
Murraylands	-	-	-	-
Upper South East	-	-	-	-
Lower South East	-	-	-	-