Values of rainfall (mm) in each 3-month period

Note: The values of rainfall (mm) corresponding to decile 2, 5, and 8 in each 3 month period are shown along with the per cent chance of receiving less than decile 2 (climatology would be 20 per cent) or the per cent chance of exceeding decile 5 and decile 8 (climatology would be 50 per cent and 20 per cent respectively).

Location	October to December rainfall (mm)	January to March rainfall (mm)
Queensland and Northern NSW		
South Burnett (Kingaroy) 40922	D2= 168mm (3%) D5=238mm (70%) D8=317mm (33%) 	D2=171mm (10%) D5=267mm (63%) D8=371mm (30%) 
Granite Belt (Applethorpe) 41175	174mm (3%) 243mm (67%) 306mm (27%) 	167mm (20%) 238mm (70%) 323mm (30%) 
New England (Armidale) 56238	173mm (7%) 229mm (64%) 318mm (37%) 	183mm (17%) 247mm (57%) 310mm (23%) 
Southern NSW and ACT		
Hunter (Cessnock) 61242	117mm (10%) 176mm (68%) 278mm (33%) 	153mm (10%) 225mm (63%) 343mm (33%) 
Orange 63303	146mm (3%) 211mm (73%) 287mm (47%) 	126mm (13%) 183mm (57%) 250mm (27%) 
Canberra 70014	106mm (10%) 170mm (80%) 229mm (40%) 	97mm (23%) 144mm (57%) 226mm (33%) 
Victoria exc Inland Rivers		
Goulburn Valley (Shepparton) 81125	61mm (7%) 108mm (73%) 161mm (40%) 	44mm (13%) 86mm (63%) 141mm (40%) 
Rutherglen 82039	83mm (13%) 132mm (80%) 209mm (37%) 	51mm (13%) 96mm (57%) 154mm (33%) 
Heathcote/Strathbogie Ranges (Mangalore) 88109	79mm (7%) 120mm (80%) 181mm (40%) 	58mm (13%) 94mm (60%) 154mm (27%) 

Gippsland (Bairnsdale) 85279	D2=123mm (10%) D5=183mm (67%) D8=241mm (37%)		D2= 98mm (13%) D5=159mm (43%) D8=211mm (20%)	
Gippsland (Morwell) 85280	157mm (3%) 216mm (67%) 261mm (20%)		93mm (27%) 147mm (50%) 206mm (23%)	
Mornington Peninsula (Mornington) 86079	128mm (3%) 176mm (80%) 236mm (43%)		80mm (13%) 120mm (57%) 185mm (13%)	
Yarra Valley (Coldstream) 86383	156mm (3%) 221mm (67%) 293mm (33%)		106mm (20%) 146mm (53%) 204mm (23%)	
Geelong 87113	84mm (10%) 131mm (70%) 178mm (40%)		55mm (20%) 91mm (50%) 146mm (27%)	
Grampians/Pyrenees (Ararat) 89085	96mm (7%) 138mm (73%) 196mm (40%)		50mm (13%) 86mm (53%) 154mm (20%)	
Henty (Portland) 90171	123mm (10%) 167mm (70%) 210mm (23%)		72mm (30%) 106mm (43%) 143mm (13%)	
Tasmania				
Tasmania (Launceston) 91104	104mm (0%) 147mm (80%) 203mm (30%)		78mm (17%) 106mm (47%) 161mm (20%)	
Tasmania (Hobart) 94008	95mm (7%) 148mm (63%) 197mm (20%)		77mm (17%) 108mm (50%) 160mm (17%)	
Southern South Australia				
Robe 26026	70mm (7%) 99mm (63%) 138mm (37%)		37mm (30%) 58mm (47%) 97mm (17%)	
Coonawarra 26091	85mm (10%) 124mm (60%) 159mm (23%)		38mm (17%) 64mm (47%) 110mm (13%)	

Padthaway 26100	73mm (7%) 107mm (67%) 142mm (27%)		32mm (20%) 52mm (40%) 82mm (17%)	
Clare 21131	74mm (10%) 114mm (67%) 166mm (30%)		34mm (27%) 64mm (53%) 102mm (23%)	
Barossa Valley (Nuriootpa) 23373	64mm (7%) 101mm (70%) 141mm (27%)		31mm (30%) 55mm (50%) 88mm (20%)	
Adelaide Hills (Lenswood) 23801	106mm (7%) 167mm (60%) 224mm (23%)		47mm (27%) 93mm (53%) 140mm (30%)	
McLaren Vale 23729	63mm (7%) 98mm (63%) 137mm (23%)		31mm (27%) 60mm (53%) 91mm (30%)	
Langhorne Creek 24515	55mm (7%) 85mm (67%) 117mm (30%)		25mm (23%) 52mm (63%) 84mm (23%)	
Port Lincoln 18192	38mm (7%) 72mm (77%) 96mm (30%)		17mm (27%) 37mm (51%) 60mm (23%)	
Inland rivers				
Riverina (Wagga Wagga) 72150	77mm (10%) 131mm (73%) 203mm (43%)		60mm (13%) 106mm (70%) 167mm (37%)	
Riverina (Griffith) 75041	50mm (10%) 86mm (70%) 153mm (40%)		35mm (10%) 81mm (63%) 135mm (33%)	
Swan Hill 77094	38mm (7%) 73mm (77%) 118mm (40%)		24mm (13%) 54mm (63%) 101mm (37%)	
Murray Darling (Mildura) 76031	32mm (10%) 59mm (53%) 104mm (30%)		23mm (13%) 47mm (60%) 91mm (30%)	
Riverland (Renmark) 24048	29mm (10%) 62mm (63%) 88mm (30%)		19mm (17%) 39mm (63%) 66mm (33%)	

Western Australia				
Swan/Perth Hills (Perth) 9021	54mm (13%) 76mm (63%) 106mm (23%)		12mm (20%) 29mm (57%) 59mm (20%)	
Margaret River 9746	93mm (7%) 134mm (60%) 174mm (23%)		29mm (23%) 53mm (57%) 83mm (23%)	
Manjimup 9573	101mm (10%) 140mm (63%) 189mm (30%)		34mm (17%) 58mm (57%) 97mm (40%)	
Great Southern (Mount Barker) 9581	96mm (13%) 129mm (67%) 187mm (37%)		42mm (10%) 71mm (57%) 113mm (30%)	

Source: Rainfall data obtained from SILO (https://www.longpaddock.qld.gov.au/silo/) as patched point data. Data for Southeastern Australia, Southern Australian, Murray-Darling Basin and Southwestern Australia climate regions obtained from Bureau of Meteorology (http://www.bom.gov.au/climate/change/#tabs=Tracker&tracker=timeseries)