



Queensland
Government

Department of Regional Development,
Manufacturing and Water



Rain Gauge Network

WMP024

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1. Summary

This document lists the current rain gauge sites which make up the Department's rainfall monitoring network and pluviograph data set.

Data collected at rain gauges are published on The Department's [Water Monitoring Information Portal](#).

Rainfall data are also collected at stream gauging and groundwater bore monitoring stations. Further site information is available on the [Water Monitoring Information Portal](#) under each station type listing.

2. Network list headings

Heading	Meaning	Description
STATION	Station ID	A unique identifier for the station. The numbering system of departmental infrastructure is based on Australian Water Resource Council (AWRC) drainage basin numbering with the first 4 digits defining the sub catchment basin. Rain gauge sites are identified by the AWRC sub catchment digits, the letter "P" and three (3) following digits.
STNAME	Station name	A unique name for the station.
LATITUDE	The geographic coordinates of the site. Details are given in degrees to 4 decimal places, although precision to this level is not guaranteed. The geodetic datum is GDA94. At this level of precision, the difference between GDA94 and GDA2020 is insignificant.	
LONGITUDE		
COMMENCE	Commencement date	The date the site was established. Note this may not be the same as the first date rainfall data was collected.
OFFICE	Office	The Departmental office operating the standalone pluviograph. AYR: Ayr BBG: Bundaberg BNE: Brisbane INF: Innisfail MBA: Mareeba MKY: Mackay RCK: Rockhampton TBA: Toowoomba

3. Network background

The department's rain gauges are operated by trained hydrographic staff within a quality management framework accredited under the international quality standard, ISO 9001.

Data collected from the rain gauges are published on the Department's Water Monitoring Information Portal, where near real time and historical data has been available to the public online since January 2008.

4. Customer feedback

We welcome your feedback. Please contact us at water.monitoring@rdmw.qld.gov.au with the subject heading 'Water Monitoring Information Feedback'.

5. Network list

STATION	STNAME	LATITUDE	LONGITUDE	COMMENCE	OFFICE
1120P001	Fishers Creek Standalone Pluvio	-17.6056	145.8661	1985-02-28	INF
1130P001	Koolmoon Creek Standalone Pluvio	-17.7448	145.5625	1986-02-12	MBA
1160P001	Chalumbin Standalone Pluvio	-17.7803	145.5186	1986-02-11	MBA
1160P002	White Crystal Standalone Pluvio	-18.6825	145.7502	1982-01-01	INF
1202P001	Ernest Ck Standalone Pluvio	-20.8748	148.3899	1972-08-21	MKY
1202P002	Mt William Standalone Pluvio	-21.0336	148.5977	1972-09-28	MKY
1210P001	Pretty Bend Standalone Pluvio	-20.3950	148.1391	1984-11-30	MKY
1220P001	Hecate Standalone Pluvio	-20.5044	148.3429	1985-02-28	MKY
1240P001	Sandy Plateau Standalone Pluvio	-20.7664	148.4652	2012-07-05	MKY
1301P001	Blackdown Tableland NP Standalone Pluvio	-23.7515	149.1105	2009-10-06	RCK
1303P001	Boxvale Standalone Pluvio	-25.4119	148.6339	1985-03-26	RCK
1303P002	Cockatoo School Standalone Pluvio	-25.7883	150.2595	2008-10-16	RCK
1303P003	Kroombit Tops Standalone Pluvio	-24.3575	150.9621	1974-12-05	BBG
1303P004	Beschs Hill Standalone Pluvio	-23.8162	150.5510	2001-12-12	RCK
1303P005	Blackboy Creek Standalone Pluvio	-24.1785	149.3503	2009-10-07	RCK
1303P006	Blue Hills Standalone Pluvio	-24.5314	150.9196	1964-08-14	RCK
1303P007	Upper Dee Standalone Pluvio	-23.6122	150.4756	2001-12-12	RCK
1303P008	Peek-A-Doo School Standalone Pluvio	-25.9090	149.5033	2008-10-13	RCK
1304P001	Mt Spencer Standalone Pluvio	-21.4798	148.8285	1985-04-02	RCK
1304P002	Middlemount Standalone Pluvio	-22.8164	148.6898	2007-11-21	RCK
1304P003	Mt Ewan Standalone Pluvio	-21.4112	148.1738	2012-07-04	RCK
1305P001	Cowley Standalone Pluvio	-23.9766	148.3506	2007-06-01	RCK
1305P002	Glenora Road Standalone Pluvio	-23.8603	148.1859	2007-06-14	RCK
1305P003	Helen Downs Standalone Pluvio	-24.1800	148.4506	2007-06-14	RCK

STATION	STNAME	LATITUDE	LONGITUDE	COMMENCE	OFFICE
1305P004	Katrina Standalone Pluvio	-24.3586	148.8194	2007-06-14	RCK
1305P005	Red Rock Standalone Pluvio	-24.1189	148.9153	2007-06-14	RCK
1350P002	Bania Standalone Pluvio	-24.9400	151.5736	1986-11-03	BBG
1360P003	Briggs Creek Standalone Pluvio	-25.1939	151.7349	1988-08-11	BBG
1361P002	Boolaroo Tops Standalone Pluvio	-24.3926	151.0349	1981-09-17	BBG
1362P001	Mortimer Standalone Pluvio	-26.4618	152.3707	1982-05-06	BBG
1362P002	Dandabah Standalone Pluvio	-26.8808	151.5991	1983-08-25	BBG
1371P002	Fairlies Knob Standalone Pluvio	-25.4925	152.2791	1982-09-16	BBG
1420P001	Mount Mee Standalone Pluvio	-27.0948	152.7126	2012-07-20	BNE
1430P001	Thornville Standalone Pluvio	-27.0575	151.8711	2014-02-13	BNE
1450P001	Burnett Creek Standalone Pluvio	-28.2738	152.5722	1990-12-04	BNE
1450P003	Mt Barney Standalone Pluvio	-28.2789	152.7410	2012-06-08	BNE
1450P004	Upper Running Creek Standalone Pluvio	-28.3244	152.9991	2012-06-21	BNE
1460P002	Illinbah Standalone Pluvio	-28.1643	153.1566	2012-06-26	BNE
4223P001	Bryn Euryn Standalone Pluvio	-28.2372	152.4799	1993-05-04	BNE
9150P001	Selwyn Standalone Pluvio	-21.4730	140.4861	1973-02-28	MBA
9150P002	Black Gorge Standalone Pluvio	-21.0630	140.0922	1971-11-30	MBA
9152P001	Glen Idol Standalone Pluvio	-21.2712	140.8081	1971-11-30	MBA
9190P001	Black Mountain Standalone Pluvio	-16.6380	145.5188	1957-12-31	MBA

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