



Attribute	Description
Aquifer	The name given to each Aquifer
Aquifer_Age	Geological age of the aquifer
Aquifer_Subgroup	Aquifer Sub-Groups within each Aquifer Group
Aq_Pro_Pot	Aquifer productivity potential. This is a subjective assessment of the potential of each aquifer to produce a large yield of water from a borehole. High, Moderate, Low, Poor.
Aq_Type	The type of aquifer. Intergranular, Fracture, Karst
Chemistry	The typical groundwater chemistry of each aquifer
Colour_RGB	The RGB values to be used for each aquifer
Flow_Depth	The typical range of depths that groundwater flows within each aquifer
Flow_Length	The typical range of flow lengths groundwater flows over within each aquifer
Flow_Rate	The typical groundwater flow rate within each aquifer. Fast, Medium or Slow.
Al_25	Aluminium 25th %ile (µg/l)
Al_50	Aluminium 50th %ile (µg/l)
Al_75	Aluminium 75th %ile (µg/l)
Al_n	Aluminium number of samples
Ca_25	Calcium 25th %ile (mg/l)
Ca_50	Calcium 50th %ile (mg/l)
Ca_75	Calcium 75th %ile (mg/l)
Ca_n	Calcium number of samples
Cl_25	Chloride 25th %ile (mg/l)
Cl_50	Chloride 50th %ile (mg/l)
Cl_75	Chloride 75th %ile (mg/l)
Cl_n	Chloride number of samples
DO_25	Dissolved Oxygen 25th %ile (mg/l)
DO_50	Dissolved Oxygen 50th %ile (mg/l)
DO_75	Dissolved Oxygen 75th %ile (mg/l)
DO_n	Dissolved Oxygen number of samples
Fe_25	Iron 25th %ile (µg/l)
Fe_50	Iron 50th %ile (µg/l)
Fe_75	Iron 75th %ile (µg/l)
Fe_n	Iron number of samples
HC_25	Hydraulic Conductivity 25th %ile
HC_50	Hydraulic Conductivity 50th %ile
HC_75	Hydraulic Conductivity 75th %ile
HCO3_25	Bicarbonate 25th %ile (mg/l)
HCO3_50	Bicarbonate 50th %ile (mg/l)
HCO3_75	Bicarbonate 75th %ile (mg/l)
HCO3_n	Bicarbonate number of samples
K_25	Potassium 25th %ile (mg/l)
K_50	Potassium 50th %ile (mg/l)
K_75	Potassium 75th %ile (mg/l)
K_n	Potassium number of samples
Mg_25	Magnesium 25th %ile (mg/l)
Mg_50	Magnesium 50th %ile (mg/l)

Mg_75	Magnesium 75th %ile (mg/l)
Mg_n	Magnesium number of samples
Mn_25	Manganese 25th %ile (µg/l)
Mn_50	Manganese 50th %ile (µg/l)
Mn_75	Manganese 75th %ile (µg/l)
Mn_n	Manganese number of samples
Na_25	Sodium 25th %ile (mg/l)
Na_50	Sodium 50th %ile (mg/l)
Na_75	Sodium 75th %ile (mg/l)
Na_n	Sodium number of samples
NO3_N_25	Nitrate (as N) 25th %ile (mg/l)
NO3_N_50	Nitrate (as N) 50th %ile (mg/l)
NO3_N_75	Nitrate (as N) 75th %ile (mg/l)
NO3_N_n	Nitrate (as N) number of samples
P_25	Phosphate 25th %ile (mg/l)
P_50	Phosphate 50th %ile (mg/l)
P_75	Phosphate 75th %ile (mg/l)
P_n	Phosphate number of samples
pH_25	pH 25th %ile
pH_50	pH 50th %ile
pH_75	pH 75th %ile
pH_n	pH number of samples
Por_25	Porosity 25th %ile
Por_50	Porosity 50th %ile
Por_75	Porosity 75th %ile
SEC_25	Specific Electrical Conductance 25th %ile
SEC_50	Specific Electrical Conductance 50th %ile
SEC_70	Specific Electrical Conductance 75th %ile
SEC_n	Specific Electrical Conductance number of samples
SO4_25	Sulphate 25th %ile (mg/l)
SO4_50	Sulphate 50th %ile (mg/l)
SO4_75	Sulphate 75th %ile (mg/l)
SO4_n	Sulphate number of samples
S_25	Storativity 25th %ile
S_50	Storativity 50th %ile
S_75	Storativity 75th %ile
SC_25	Specific Capacity 25th %ile
SC_50	Specific Capacity 50th %ile
SC_75	Specific Capacity 75th %ile
T_25	Transmissivity 25th %ile
T_50	Transmissivity 50th %ile
T_75	Transmissivity 75th %ile
Y_25	Measured Yield 25th %ile
Y_50	Measured Yield 50th %ile
Y_75	Measured Yield 75th %ile
Metadata	Link to the metadata page of the GSNI Data Catalogue
Publication_url	Link to Northern Ireland's Groundwater Environment publication on NORA
AqVersion	Version of the data.
Published	Date of publication of the data