



Difference in
Groundwater Levels
September 2015 - October 2015

Description:
The map indicates the difference in ground-water levels from September 2015 to October 2015. The increase of water levels is indicated in blue. Green indicates stable water levels and the decrease of water levels is indicated in yellow.

Data sources:
Boundaries on towns: Chief Directorate
National Geospatial Information(NGI) and
Dept. Land Affairs.Groundwater data:
Dept. of Water Affairs(DWA),
Directorate Hydrological Services,
National Groundwater Archive(NGA).

LEGEND

- CITIES**

Communities using Groundwater

Dolomite

Geohydrological Regions
(Vegter, 2001)

Rainfall Regions
A - Winter, B - Year round, C - Summer

Municipal Groundwater Use [Mm³/a]

 - [Light Blue Box] 0.1 - 1.0
 - [Medium Blue Box] 1.0 - 4.0
 - [Dark Blue Box] > 4.0

Change in Groundwater (GW) Levels [m]

GW levels stable

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GW levels increase

↑ < 0.1

↑ 0.1 to 2.0

↑ > 2.0

GW levels decrease

↓ > -2.0

↓ -2.0 to -0.2

↓ < -0.2