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## Dissolved Oxygen Sites

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The following sites make up Horizons Regional Councils dissolved oxygen network:

Site	Latitude	Longitude	Altitude (Meters)	
Lake Horowhenua	-40.612	175.219	15	
Manawatu at Weber Rd	-40.239	176.116	160	
Manawatu at Hopelands	-40.358	175.965	109	
Manawatu at Teachers College	-40.373	175.628	34	
Mangatainoka at Pahiatua Town Bridge	-40.450	175.831	107	
Mangahao at Ballance	-40.436	175.792	96	
Rangitikei at Mangaweka	-39.809	175.808	257	
Rangitikei at Onepuhi	-40.080	175.464	78	



The following sites record barometric pressure:

Site	Latitude	Longitude	Altitude (Meters)	
Lake Horowhenua	-40.612	175.219	15	
Manawatu at Hopelands	-40.358	175.965	109	
Manawatu at Foxton	-40.473	175.236	10	
Groundwater at Te Matai Road	-40.341	175.002	38	
Mangatainoka at Pahiatua Town Bridge	-40.450	175.831	107	
Spriggins Park Climate Station	-39.937	175.045	18	
Ngahere Park Climate Station	-40.409	175.655	106	
Rangitikei at Mangaweka	-39.809	175.808	257	
Victoria Street Office	-40.349	175.619	36	

Barometers used / altitude corrections:




Site	Altitude (Meters)	Nearest Barometer	Distance to barometer (km)	Correction (meters)
Lake Horowhenua	15	At site	0	0
Manawatu at Weber Rd	160	At site	0	0
Manawatu at Hopelands	109	At site	0	0
Manawatu at Teachers College	34	At site	0	0
Mangatainoka at Pahiatua Town Bridge	107	At site	0	0
Mangahao at Ballance	96	At site	0	0
Rangitikei at Mangaweka	257	At site	0	0
Rangitikei at Onepuhi	78	At site	0	0

Map showing location of dissolved oxygen sensors:

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### Legend:

-  Dissolved oxygen site
-  Dissolved oxygen & barometric pressure
-  Barometric pressure

