

Sample	$\delta^{15}\text{N-TN}$ (‰)	$\delta^{18}\text{O-H}_2\text{O}$ (‰)
Artificial/inorganic fertiliser	-0.5 to +0.7	-
Cow manure/organic fertiliser	+6 to +13	-
Sediment (SOM)	+4 to +5	-
Stream water	-	-5.5 to -4.9