



Pilot Area Lienz - Drau

University of Natural Resources and Life Sciences, Vienna

Institute of Water Management, Hydrology and Hydraulic Engineering



Bedload Monitoring Station Lienz – Drau

Geographical Position

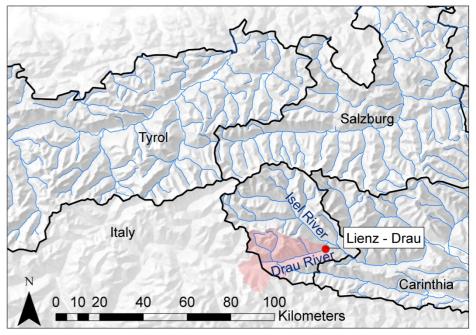
Country:	Austria
Federal State:	Tyrol 👺
City:	Lienz
River:	Drau



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•General Data of the River-Basin

Catchment Size [km ²]:	668.0
Slope [mm ⁻¹]:	0.0025
Height above sea level [m]:	679.87
Mean flow [m³s-¹]: Highest occuring flow [m³s-¹]: Lowest occuring flow [m³s-¹]:	13.4 156 (07.10.1998) 1.5 (23.12.1998)
Time series:	(1988-2009)



Source: digHAO (Version 3.0.2)

Bedload Monitoring Station Lienz – Drau

- Applied Bedload Measurement Methods
 - Mobile Bedload Sampler
 - Geophone device



Geophone Device



Basket Sampler



Geophone Device