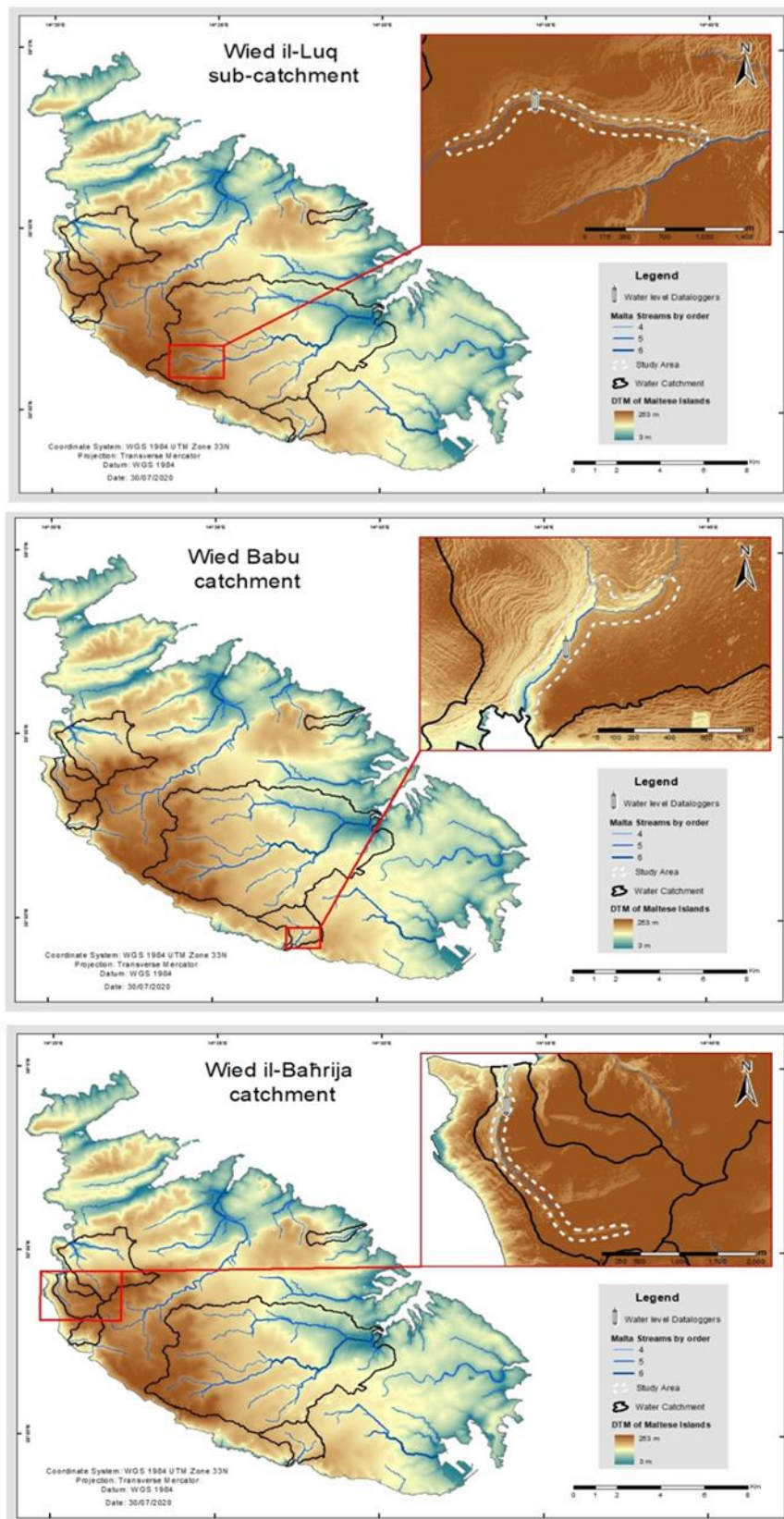


Figure 1. Map of the case study areas including location of the monitoring sites.



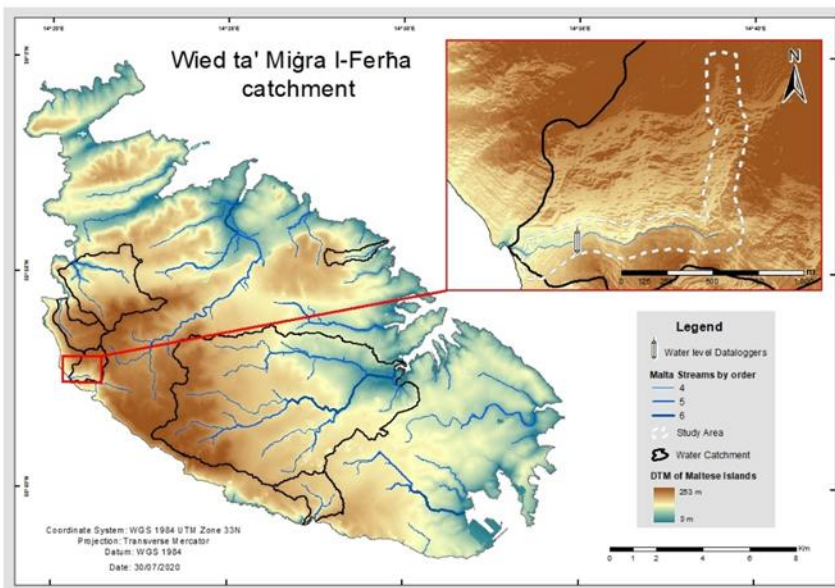
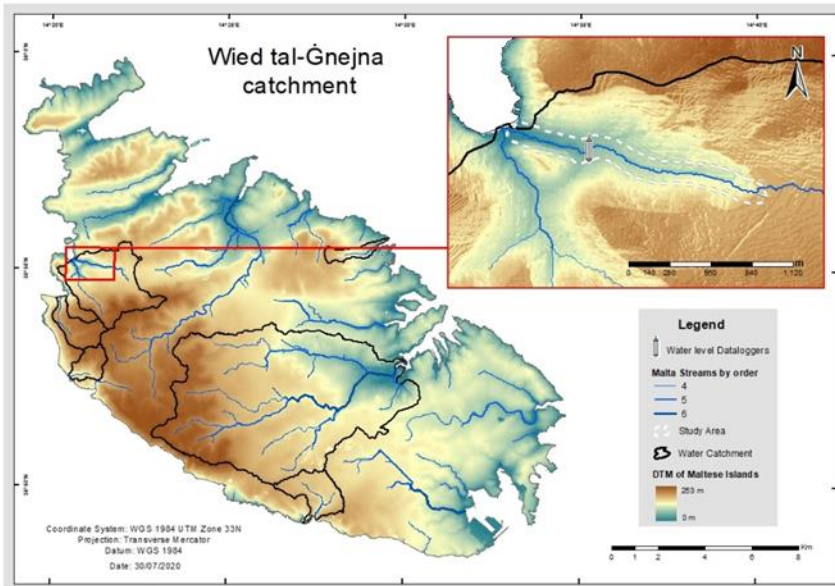
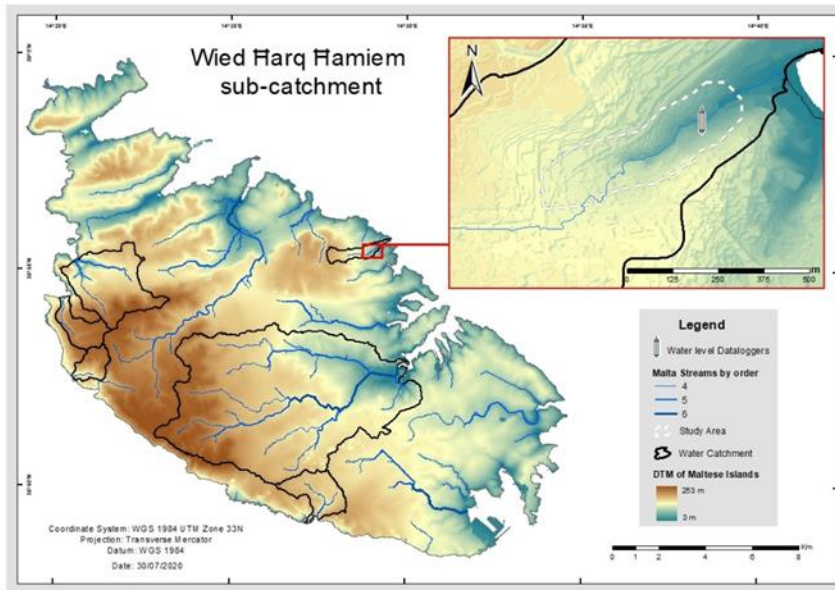


Figure 2. Onset HOBO U20L-04 with HOBO U2X Protective Housing deployed at Wied ta' Miġra l-Ferħa case study site.



Figure 3. Precipitation event size histograms for the three weather stations used in this study.

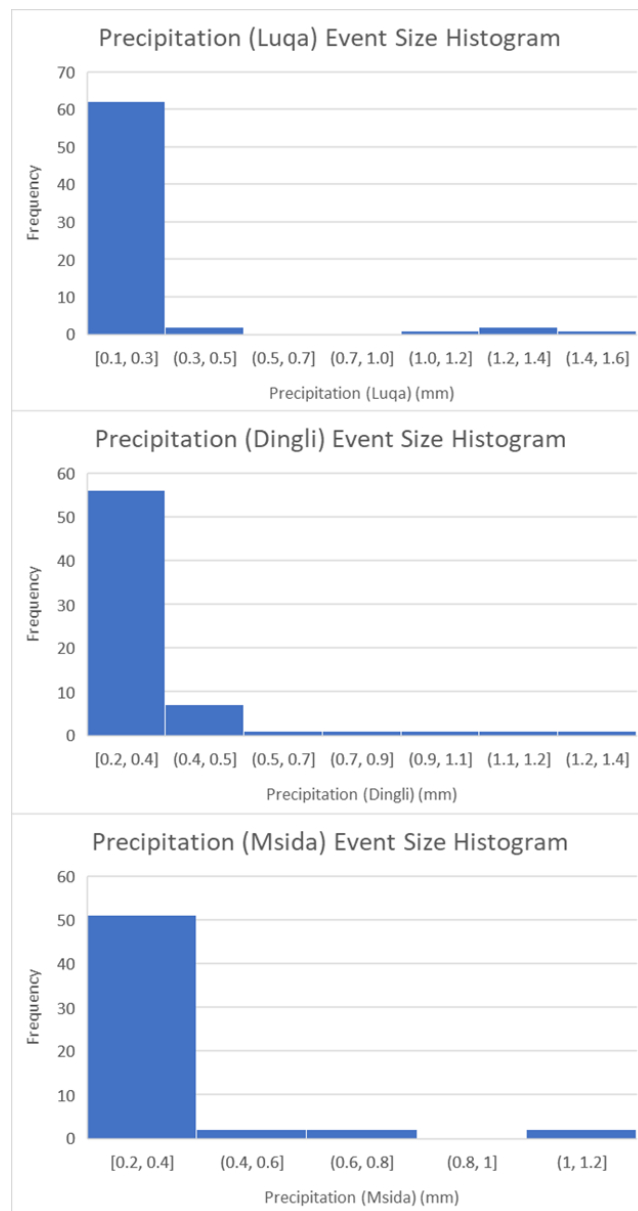
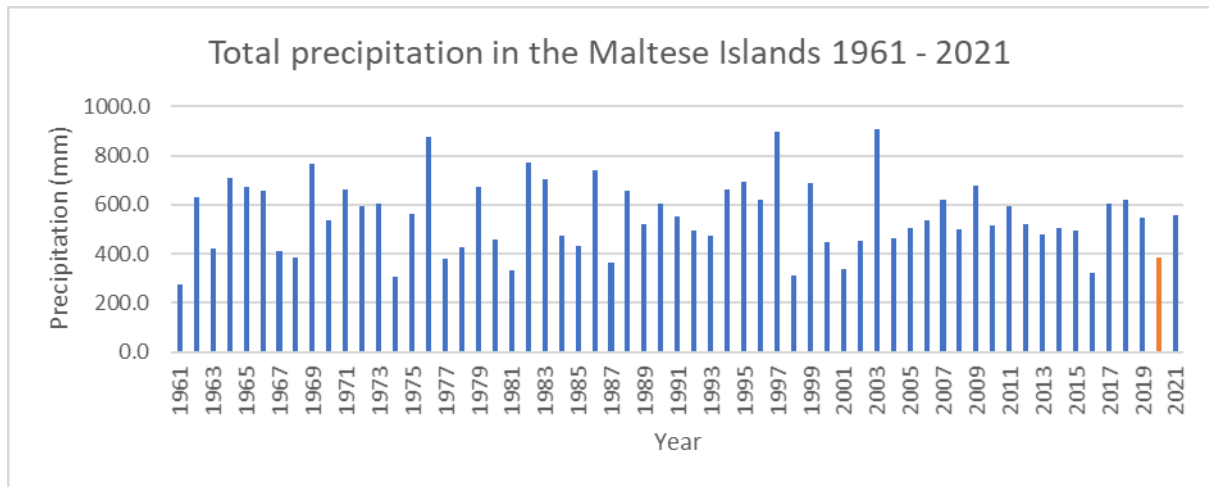


Figure 4. Annual precipitation total of the monitoring period in comparison with the last 50 years.



*data extracted from <https://www.dwd.de/> for WMO Climate Station: 16597

[illegible]

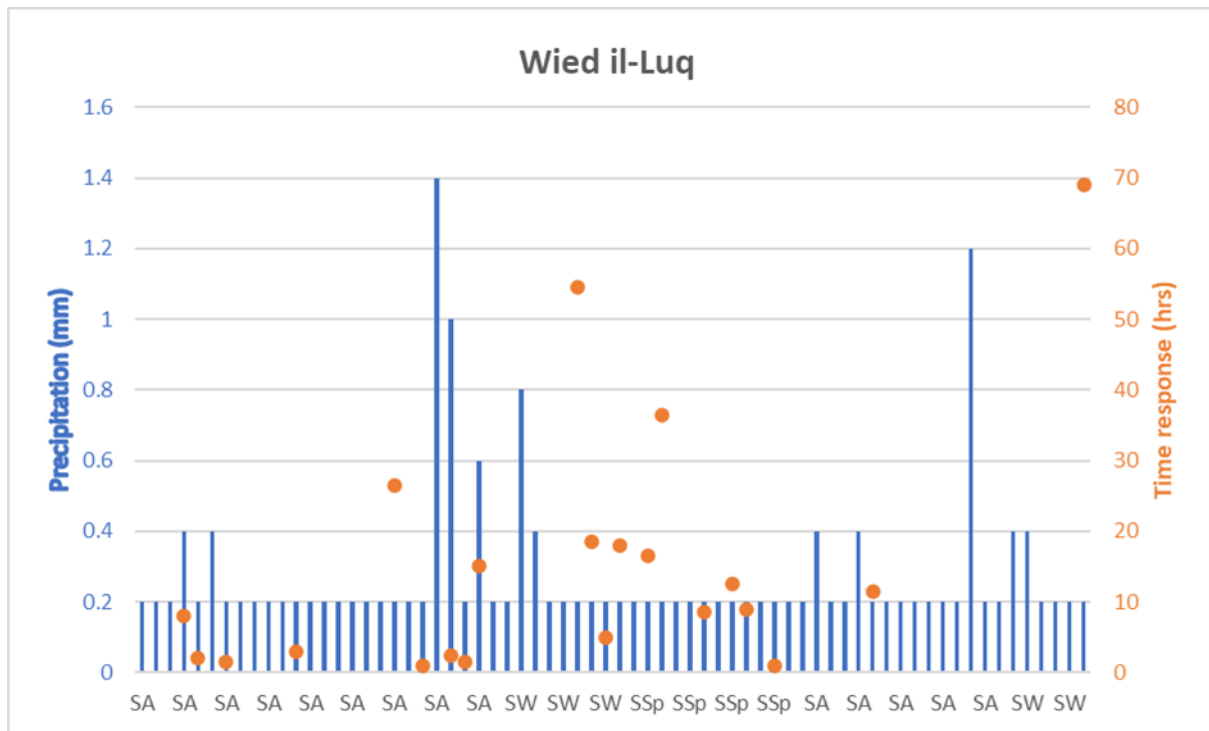


Figure 6. Temperature change response at streambed peak water level following precipitation events.

