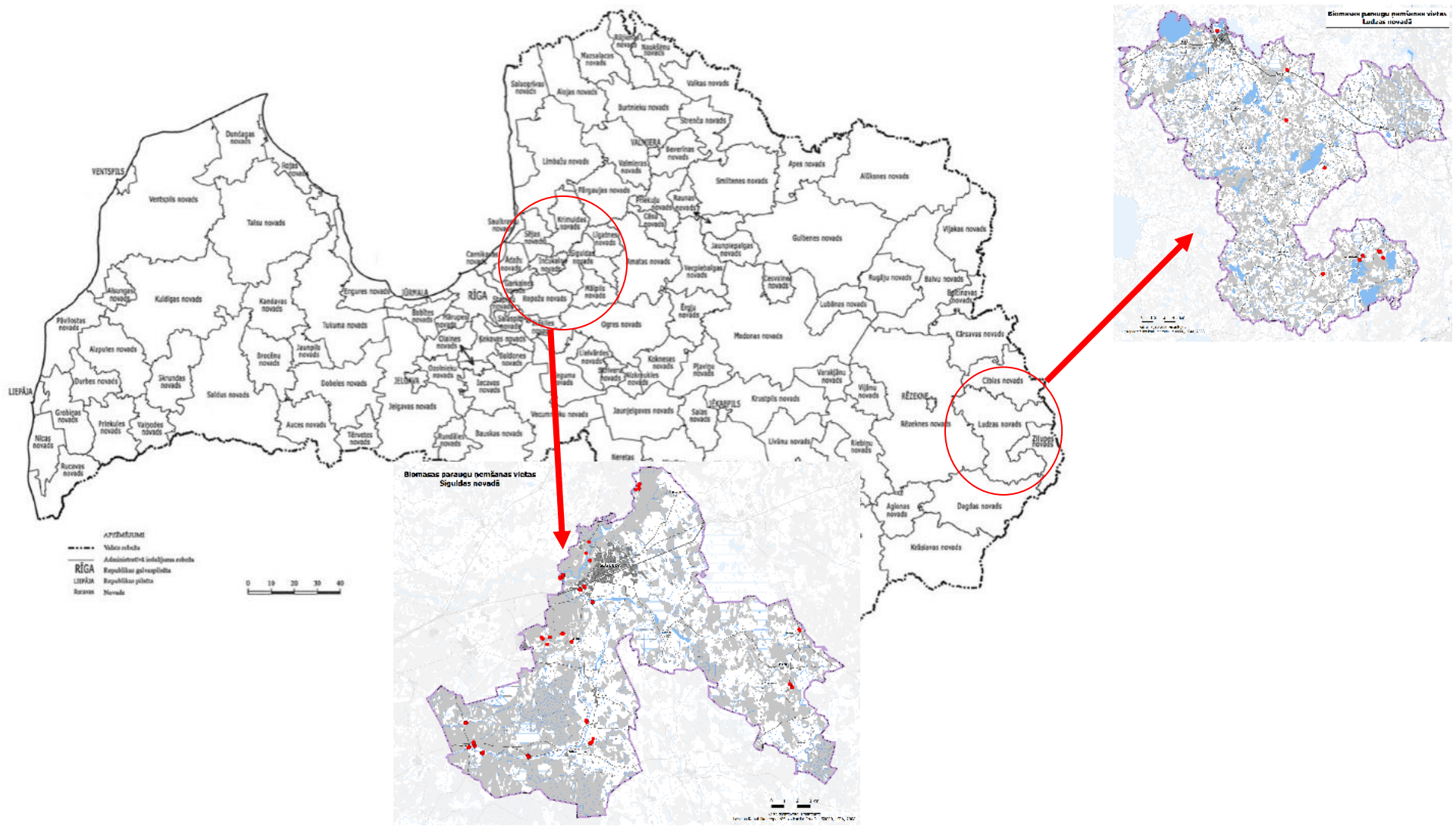
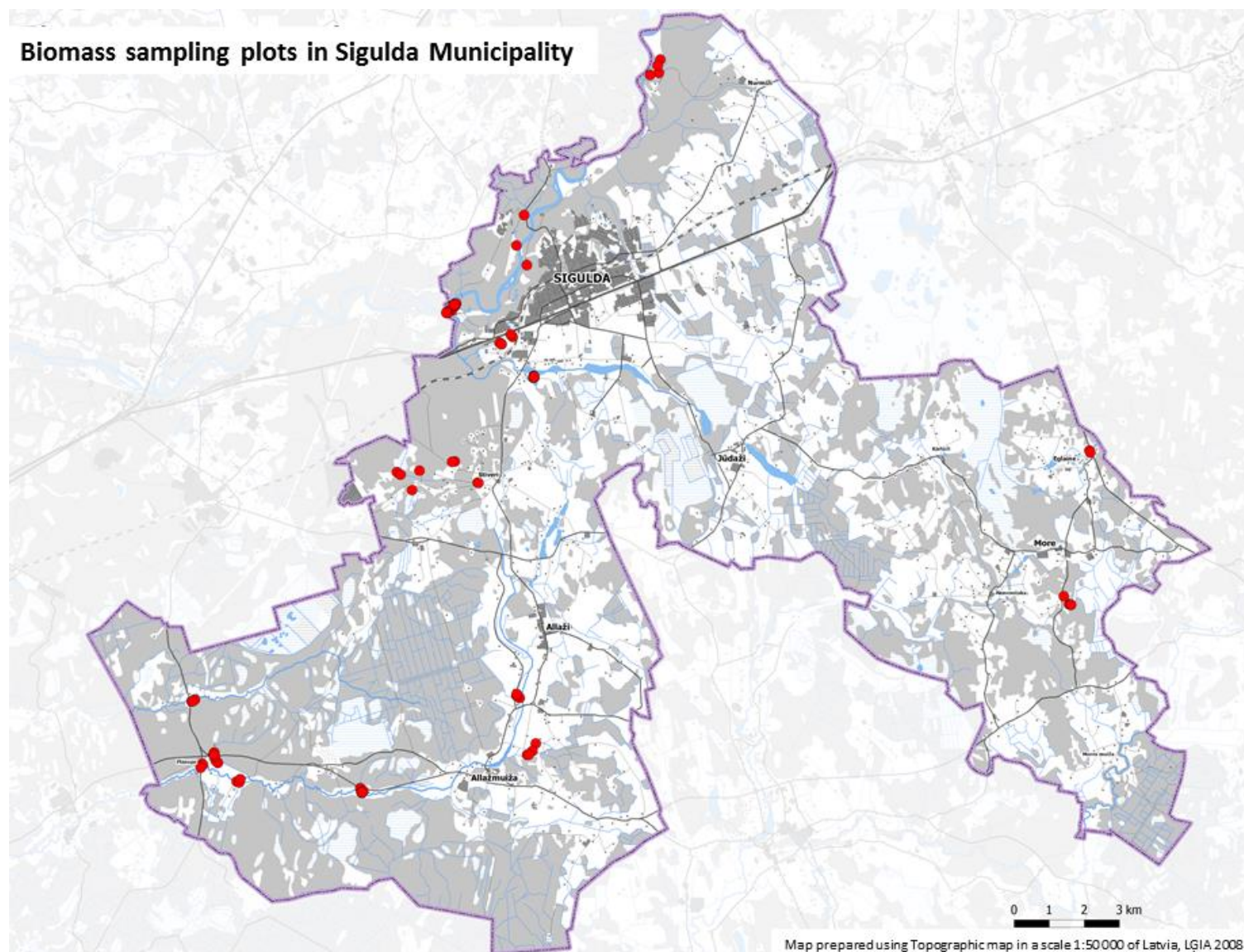


# Annex 1. Location of Biomass sampling plots

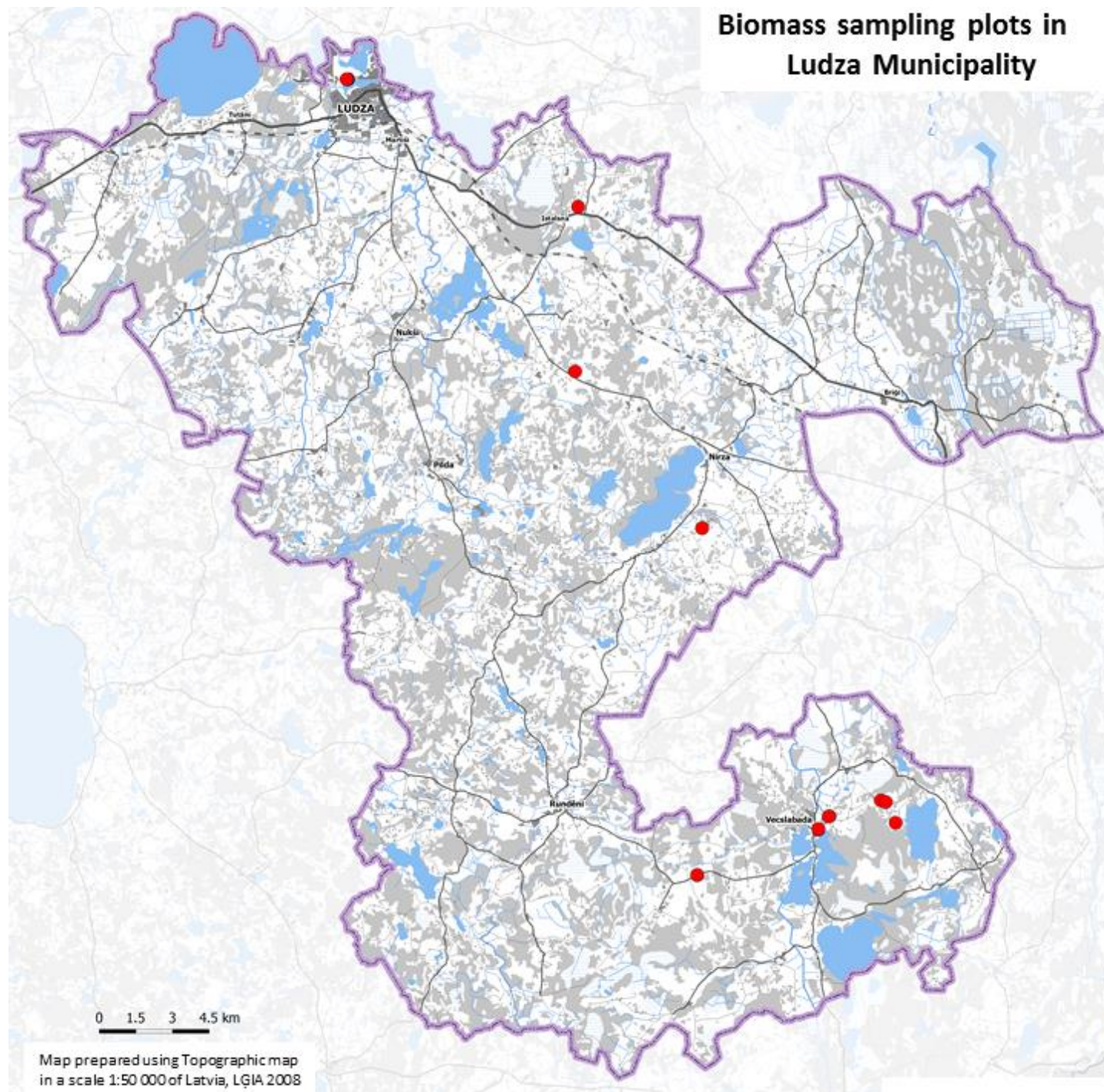


## Biomass sampling plots in Sigulda Municipality



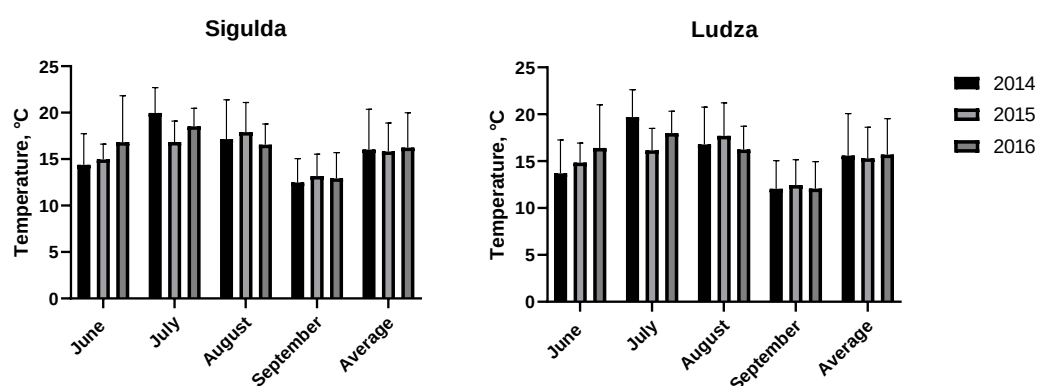


## Biomass sampling plots in Ludza Municipality

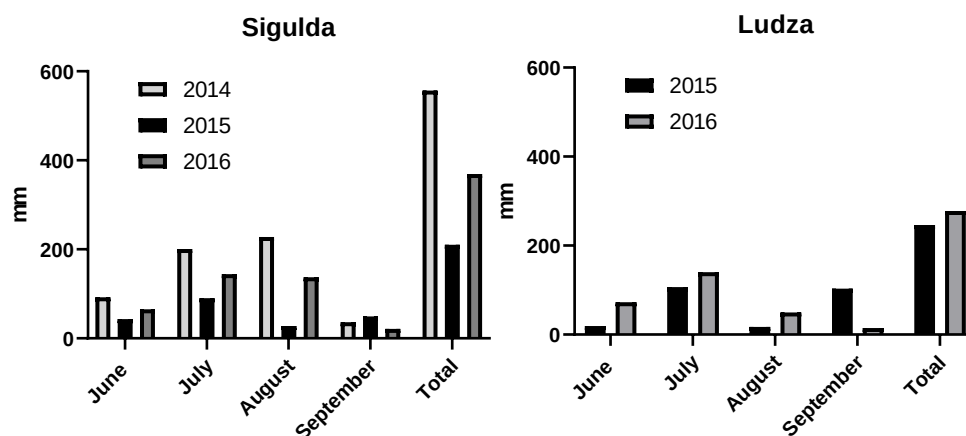


**Table 1.** Number of collected biomass samples per sampling year and habitat type.

| <b>Habitat type</b>                                                               | <b>2014</b> | <b>2015</b> | <b>2016</b> | <b>Total</b> |
|-----------------------------------------------------------------------------------|-------------|-------------|-------------|--------------|
| 6120 Xeric sand calcareous grasslands                                             | 12          | 3           | 2           | 17           |
| 6210 Semi-natural dry grasslands and scrubland<br>facies on calcareous substrates | 23          | 3           | 4           | 30           |
| 6270 Fennoscandian lowland species-rich dry to<br>mesic grasslands                | 23          | 11          | 10          | 44           |
| 6410 Molinia meadows on calcareous, peaty or<br>clayey-silt-laden soils           | 7           | 8           | 5           | 20           |
| 6450 Northern boreal alluvial meadows                                             | 8           | 7           | 3           | 18           |
| 6510 Lowland hay meadows                                                          | 16          | 7           | 10          | 33           |
| Total                                                                             | 89          | 39          | 34          | 162          |



**Figure S1.** Average daily temperature in sampling months of 2014, 2015 and 2016 at 2 locations. Data were collected from Latvian Environment, Geology and Meteorology Centre public database <https://www.meteo.lv/meteorologija-datu-meklesana/?nid=461> (In Latvian, accessed on: 05.02.2021.)



**Figure S1.** Total precipitation (mm) in sampling months of 2014, 2015 and 2016 at 2 locations and the whole period (Total). Data were collected from Latvian Environment, Geology and Meteorology Centre public databases <https://www.meteo.lv/meteorologija-datu-meklesana/?nid=461> (In Latvian, accessed on: 05.02.2021.)