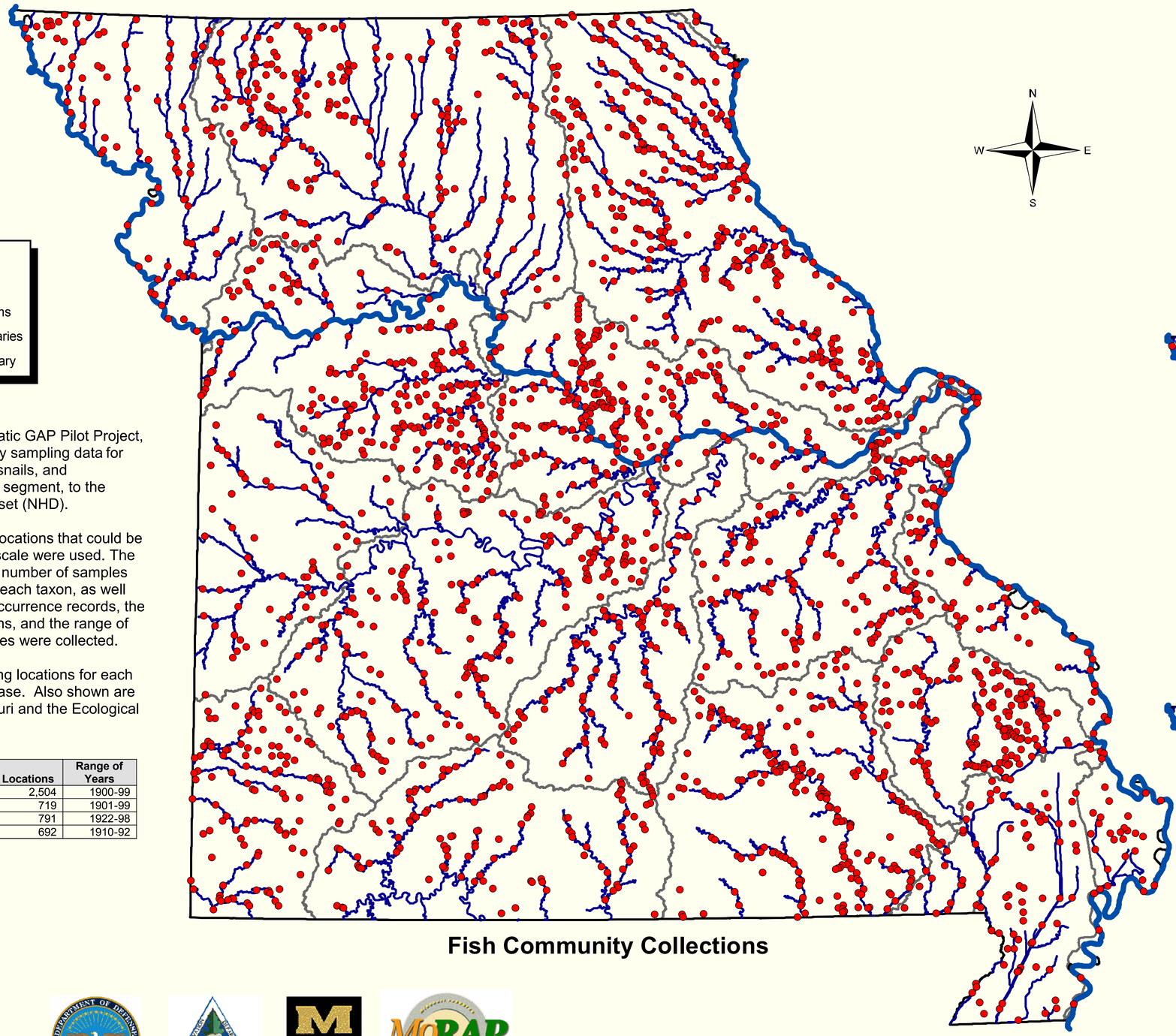
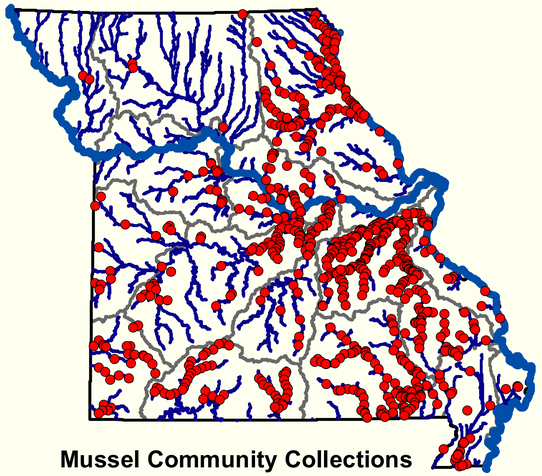
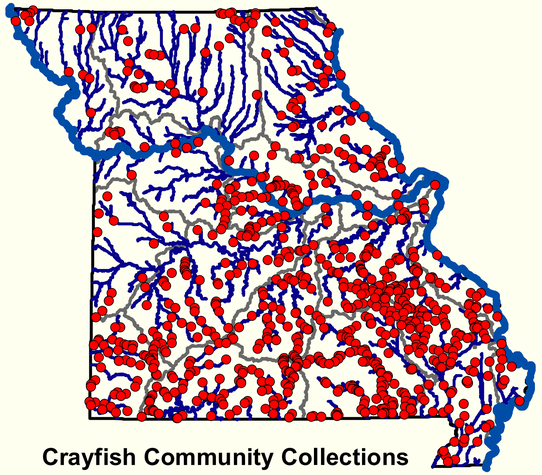
Missouri Aquatic Collections -- Fish, Mussels, Crayfish and Snails



Fish Community Collections



Mussel Community Collections



Crayfish Community Collections

Snail Community Collections

As part of the Missouri Aquatic GAP Pilot Project, MoRAP acquired community sampling data for fish, mussels, crayfish and snails, and georeferenced it, by stream segment, to the National Hydrography Dataset (NHD).

Only riverine samples with locations that could be identified at the 1:100,000 scale were used. The table below shows the total number of samples that are in the database for each taxon, as well as the number of species occurrence records, the number of sampling locations, and the range of years from which the samples were collected.

The maps show the sampling locations for each of the samples in the database. Also shown are the major streams of Missouri and the Ecological Drainage Units (EDUs).

Species	Number of Samples	Number of Records	Number of Locations	Range of Years
Fish	3,723	62,961	2,504	1900-99
Mussels	1,157	12,304	719	1901-99
Crayfish	940	1,815	791	1922-98
Snails	1,043	1,514	692	1910-92

Morey, M. E., G. M. Annis, D. D. Diamond, and S. P. Sowa. 2005.
Missouri Aquatic Collections -- Fish, Mussels, Crayfish and Snails.
MoRAP Map Series MS-2005-012.

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