




Country (NIKAS)	NIKAS springs	Coordinates / Nearby City	Spring discharge (Q in l/s,min/av/max) / tapped or not	Criteria* order / Main justification */ H-historic, A-aesthetic, S-scientific, E-Economic, Ec-ecologic	Data collected by
Estonia 	1. Uuemõisa Suurallikas	N 59° 11' 44" E 25° 5' 50" Z = 49,5 m asl Kose-Uuemõisa	100/ ? /3000 Not tapped	S, EC, A <i>Considered as the spring with the highest maximal discharge in Estonia. Outflow of a sinking river.</i>	Marko Vainu
	2. Aravete	N 59° 8' 572 E 25° 45' 3" Z = 87 m asl Aravete	20/ ? /1000 Not tapped	S, Ec <i>The largest spring complex in Estonia that is not fully related to a sinking river. Length of the spring front is 40 m. Additional water discharges west of the front in a 130 m long valley. It provides additional water to the Säasküla Stream. Protected as a natural monument.</i>	Marko Vainu
	3. Imastu	N 59° 16' 16" E 26° 0' 6" Z = 89 m asl Imastu	60/ ? /500 Not tapped	S, A, Ec, H <i>It is one of the largest spring complex in Estonia that is not related to a sinking river. The springs are located in an old manor park. The outflow of the springs is dammed and therefore the complex forms a small artificial lake. The springs are the source of the Imastu Stream, which is the tributary of Valgejõgi River. The spring lake is a part of the historical Imastu manor complex. Protected as a natural monument</i>	Marko Vainu
	4. Völingi (Völlingu) spring	N 58° 51' 40" E 26° 3' 12" Z = 74 m asl Norra	130/ ? /271 Not tapped	S, Ec, A <i>Considered as the spring with the highest minimal discharge in Estonia. Groundwater discharges to the bottom of a stream in a 30 m section. Discharge has been measured below that section, not at the uppermost spot where groundwater emerges. Source of the Völlinge Stream that is inhabited by river trout. Located in a natural forest and is accessible by a hiking trail. Located in Endla Nature Reserve.</i>	Marko Vainu

NIKAS - Uuemõisa Suurallikas



*Spring Suurallikas, Vormsi, July 2014 (copyrights: Eesti Loodushoiu Keskus
https://www.loodushoid.ee/Gallery_355-86)*

NIKAS - Aravete springs



Photo of the spring (copyrights: lifar/Wikimedia Commons).

NIKAS - Imastu springs



Photo of the spring (Courtesy: NOSSER/Wikimedia Commons).

NIKAS - Völingi (Völlingu) spring



Photo of the spring (Photo by Marko Vainu)