



TOOLS THAT USE WIKIDATA

SHOW AND TELL BY THE PHILADELPHIA
WIKISALON



Wikidata Periodic Table

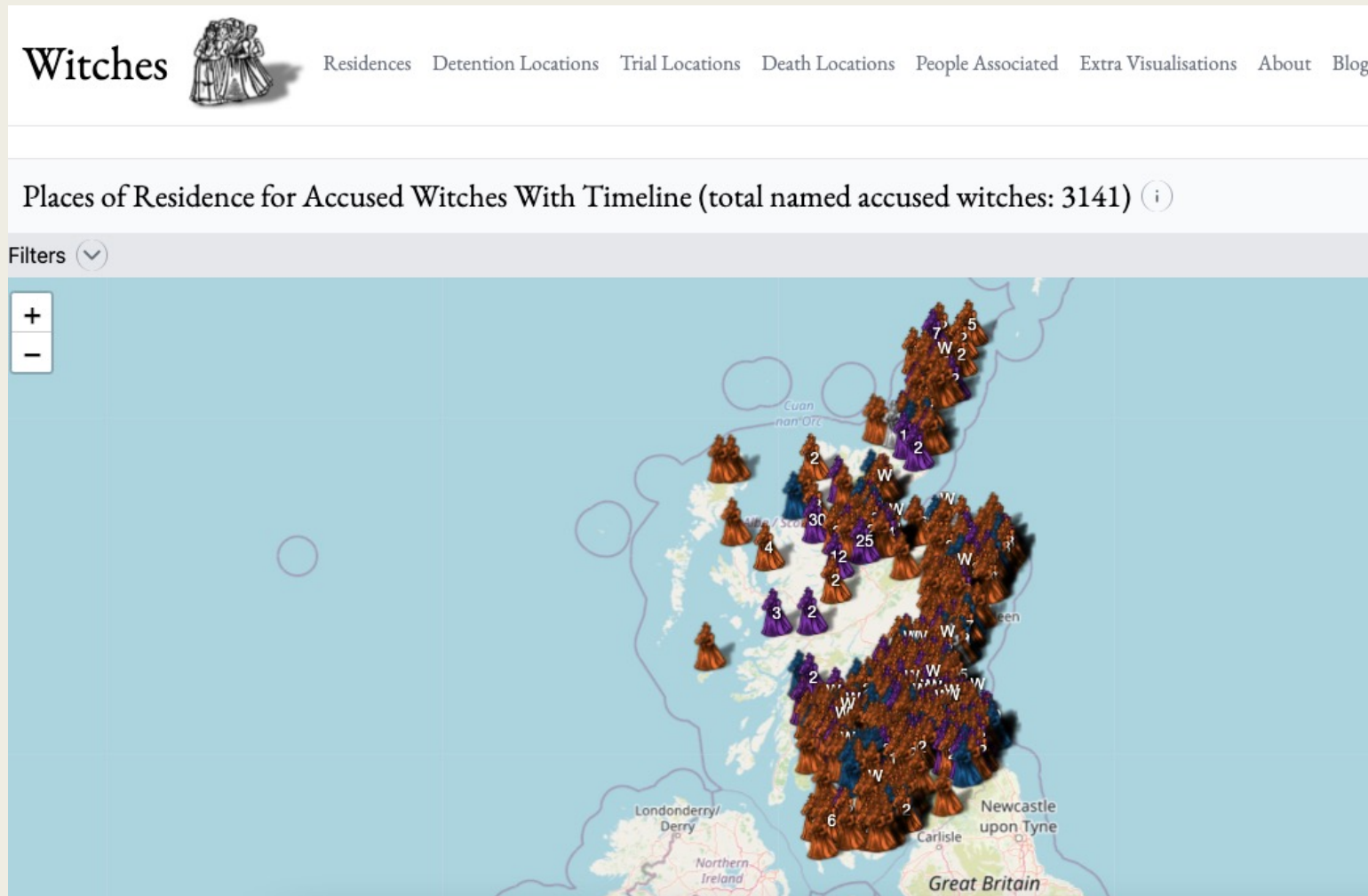
Wikidata periodic table · API · license

H hydrogen 1																	He helium 2		
Li lithium 3	Be beryllium 4											B boron 5	C carbon 6	N nitrogen 7	O oxygen 8	F fluorine 9	Ne neon 10		
Na sodium 11	Mg magnesium 12											Al aluminium 13	Si silicon 14	P phosphor... 15	S sulfur 16	Cl chlorine 17	Ar argon 18		
K potassium 19	Ca calcium 20	Sc scandium 21	Ti titanium 22	V vanadium 23	Cr chromium 24	Mn mangane... 25	Fe iron 26	Co cobalt 27	Ni nickel 28	Cu copper 29	Zn zinc 30	Ga gallium 31	Ge germanium 32	As arsenic 33	Se selenium 34	Br bromine 35	Kr krypton 36		
Rb rubidium 37	Sr strontium 38	Y yttrium 39	Zr zirconium 40	Nb niobium 41	Mo molybde... 42	Tc technetium 43	Ru ruthenium 44	Rh rhodium 45	Pd palladium 46	Ag silver 47	Cd cadmium 48	In indium 49	Sn tin 50	Sb antimony 51	Te tellurium 52	I iodine 53	Xe xenon 54		
Cs caesium 55	Ba barium 56	La lanthanum 57	Hf hafnium 72	Ta tantalum 73	W tungsten 74	Re rhenium 75	Os osmium 76	Ir iridium 77	Pt platinum 78	Au gold 79	Hg mercury 80	Tl thallium 81	Pb lead 82	Bi bismuth 83	Po polonium 84	At astatine 85	Rn radon 86		
Fr francium 87	Ra radium 88	Ac actinium 89	Rf rutherfor... 104	Db dubnium 105	Sg seaborgi... 106	Bh bohrium 107	Hs hassium 108	Mt meitnerium 109	Ds darmstad... 110	Rg roentgeni... 111	Cn copernici... 112	Nh nihonium 113	Fl flerovium 114	Mc moscovium 115	Lv livermorium 116	Ts tennessine 117	Og oganesson 118		
Uue ununenni... 119	Ubn unbinilium 120	Ups unpentse... 157	Upo unpentoc... 158	Upe unpenten... 159	Uhn unhexnili... 160					Uhq unhexqu... 164	Uhp unhexpe... 165			Uhs unhexse... 167	Uho unhexoct... 168	Uhe unhexen... 169			Uub unseptbium 172

Periodic table with hotlinks to Wikidata entries for elements

<https://ptable.toolforge.org/>

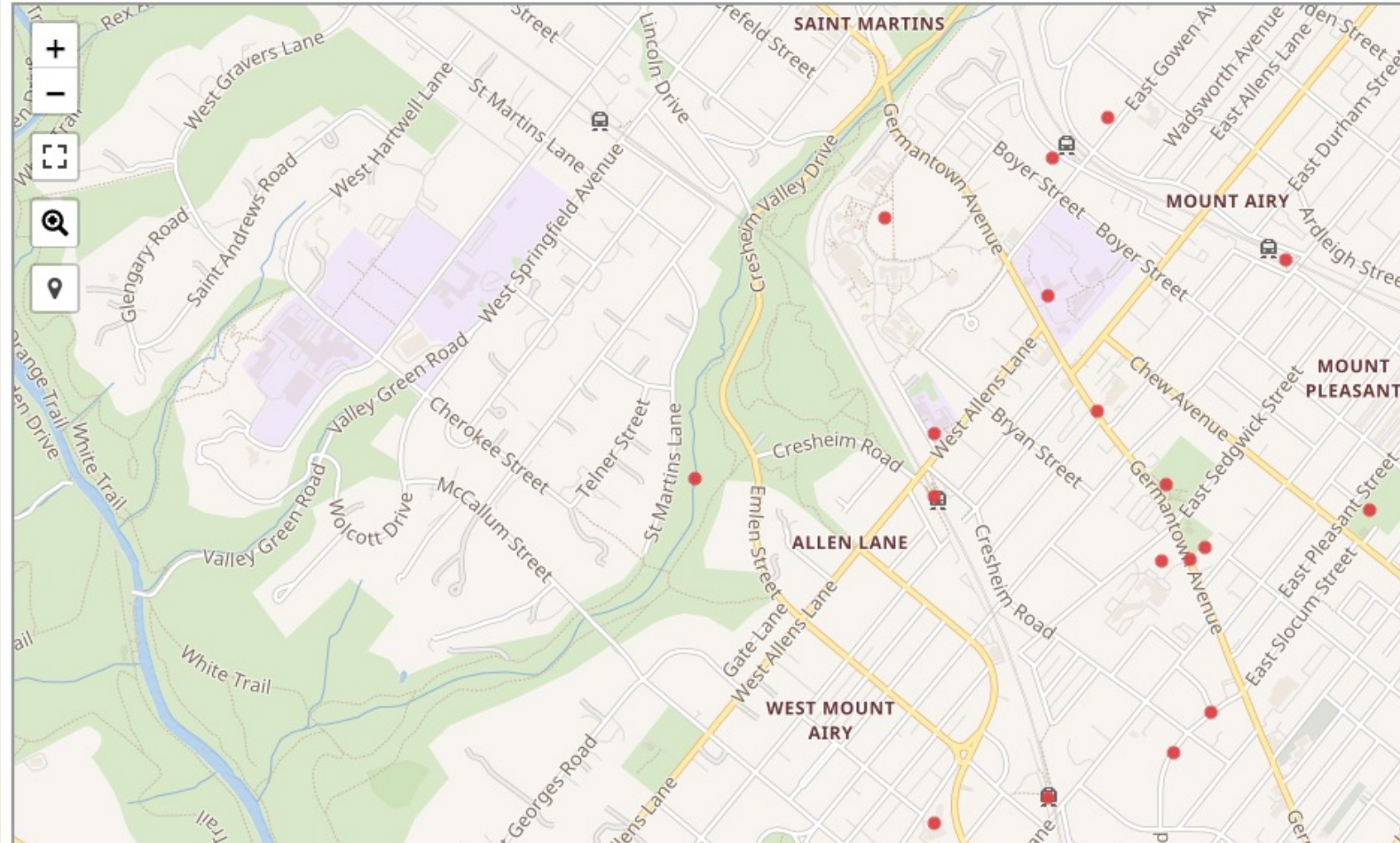
Accused Scottish Witches Project



University of
Edinburgh
project to
track people
accused of
being witches
in Scotland

Close to Me

Close to me — Hay's tools

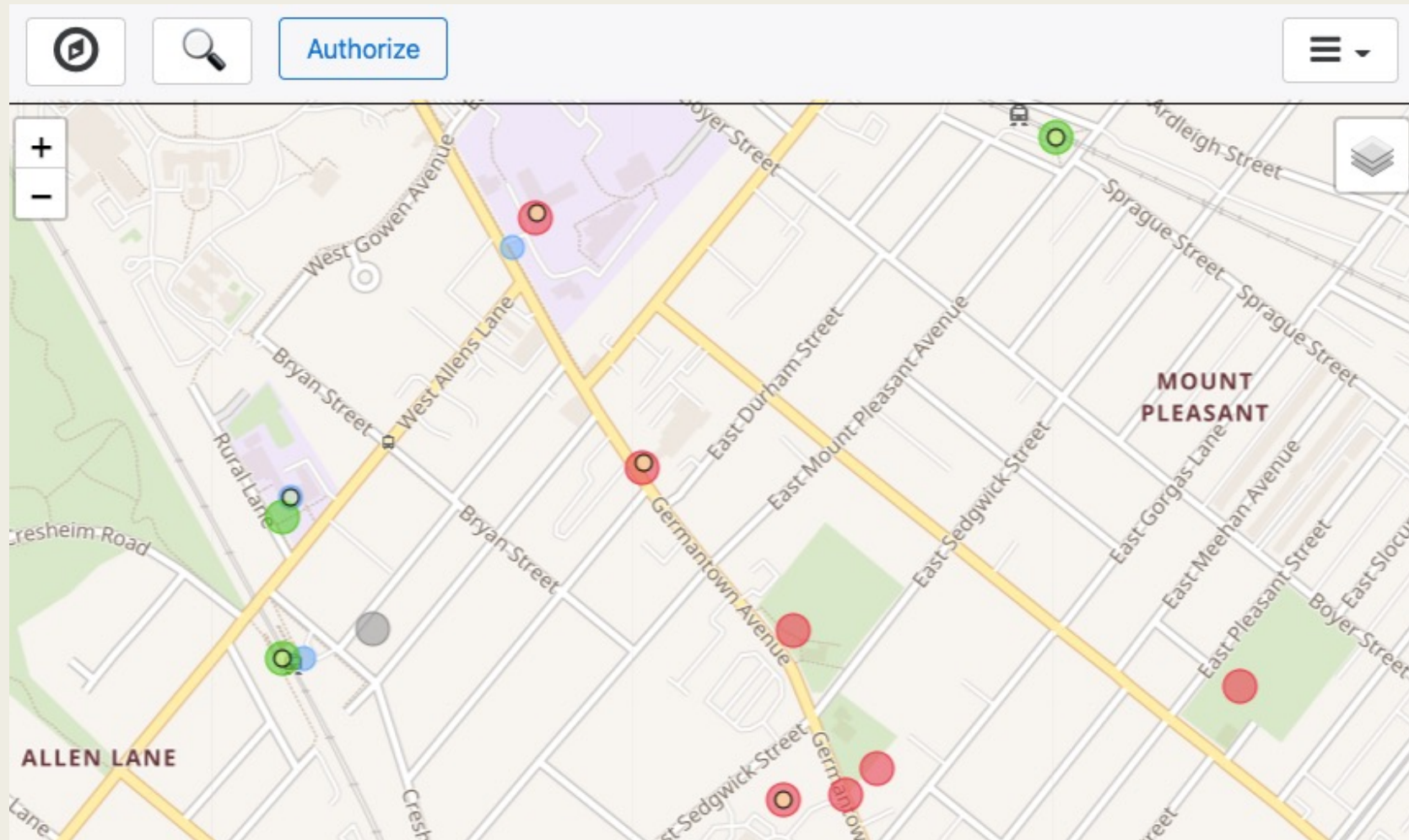


App displaying items in Wikidata that are geographically close to your location.

(*Requires Geolocation to be enabled)

<https://hay.toolforge.org/closetome/>

WikiShootMe



App displaying items in Wikidata that are geographically near to you that *do not yet* have images in Wikidata.

(*Requires Geolocation to be enabled. Can authorize app to upload photos directly to Commons.)

Vizquery

Hay's tools

VizQuery

Select items where...

it has a property has works in the collection ^{P6379} that is Philadelphia Museum of Art ^{Q510324}






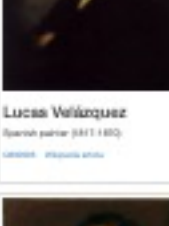


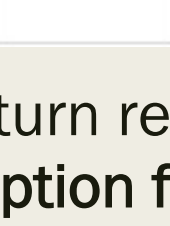
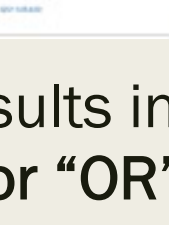
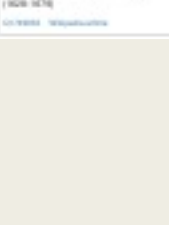
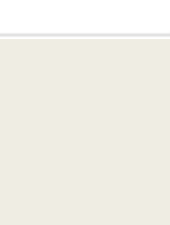
Remove rule

+ Add rule

Maximum results (0 is no limit)

Query

<https://hay.toolforge.org/vizquery/>

 <p>Emilio Amero Mexican artist (1891-1976) WIKIMEDIA: Wikipedia:emero</p>	 <p>Frederick W. Waits English-language painter (1865-1932) WIKIMEDIA: Wikipedia:waits</p>	 <p>Ary Scheffer Dutch painter (1795-1858) WIKIMEDIA: Wikipedia:ary</p>
 <p>Henri de Toulouse-Lautrec French painter and illustrator (1874-1901) WIKIMEDIA: Wikipedia:henri</p>	 <p>Fleury Chenu French painter (1853-1873) WIKIMEDIA: Wikipedia:chenu</p>	 <p>Giovan Battista De'Era Italian painter WIKIMEDIA: Wikipedia:era</p>
 <p>Lucas Velázquez Spanish painter (1811-1870) WIKIMEDIA: Wikipedia:lucas</p>	 <p>Willem Maria Dutch landscape painter of the Hague School (1830-1910) WIKIMEDIA: Wikipedia:willem</p>	 <p>Claude Du Bosq French-born English engraver WIKIMEDIA: Wikipedia:bosq</p>
 <p>Samuel Sartain American engraver, printmaker and draughtsman WIKIMEDIA: Wikipedia:sartain</p>	 <p>Guillaume Courtois French painter of the Late-Baroque (1628-1678) WIKIMEDIA: Wikipedia:courtois</p>	 <p>Jean Lurçat French painter (1882-1966) WIKIMEDIA: Wikipedia:lurcat</p>

Tool to query Wikidata with simple statements and return results in visual format. (*Can add statements (“AND”) but no option for “OR” or “NOT”. Can save CSV file or SPARQL code for other projects.)

Mapping with the Wikidata Query Service

The screenshot shows the Wikidata Query Service interface. At the top, the browser address bar displays the URL: `query.wikidata.org/#%23defaultView%3AMap%0A%0ASELECT%20DISTINC...`. Below the address bar, there are navigation icons and a status bar indicating "30 results in 5736 ms". The main area is a map showing the United States and Europe. Several red and yellow location markers are visible on the map. The interface includes a sidebar with map controls (zoom in, zoom out, full screen, search, location) and a bottom panel with the Wikidata Query Service logo, navigation links (Examples, Query Builder, Help, More tools), and a query editor.

```
1 #defaultView:Map
2
3 SELECT DISTINCT ?item ?itemLabel ?place ?placeLabel ?id ?coords ?article ?mapflags ?rgb WHERE {
4   ?item wdt:P5008 wd:Q110249806.
5   ?item wdt:P159 ?place.
6   ?place wdt:P625 ?coords.
7   OPTIONAL {
```

Robust,
advanced
query tool for
Wikidata

<https://query.wikidata.org/>

For More Information

■ Wikidata Tool Resources

- [Hay's Tool List \(https://hay.toolforge.org/directory/ \)](https://hay.toolforge.org/directory/)
- [Hay's Tool List – filtered for Wikidata tools](#)
- [Wikidata Visualization Tools](#)
- [Querying Wikidata with SPARQL for Absolute Beginners \(VIDEO\)](#)

■ Demonstrations

- [*Philadelphia WikiSalon Demonstration Archive*](#)
 - [Editing and Enhancing Wikidata Entries](#)
 - [Creating New Wikidata Entries](#)

■ Join us at the monthly Philadelphia WikiSalon!

- Wikipedia: Meetup/Philadelphia - <https://en.wikipedia.org/wiki/Wikipedia:Meetup/Philadelphia>