

**Um atriðisorðaskrá**

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**Greinargerð KE-80/01**

Um atriðisorðaskrá.

Atriðisorðaskrá til greiningar á heimildum er tengjast starfsemi Orkustofunar hefur hingað til verið mjög ófullkomin. Tengist það ýmsum takmörkunum Dewey-kerfisins, sem notað er á íslenskum bóka-söfnum.

Vegna samantektar heimildaskrár um náttúrufar (Hákon Aðalsteinsson: Greinargerð HA-80/02) fóru höfundur og Hákon Aðalsteinsson á fund Halldóru Þorsteinsdóttur bókavarðar á Háskólabókasafni og kynntu sér þær hugmyndir, sem þar eru að þróast varðandi atriðisorðaskrá í jarðfræði og skyldum greinum.

Sérstaka athygli vakti frönsk atriðisorðaskrá, THESAURUS, sem flokkuð er samkvæmt tveggja stafa númeri og tveggja stafa undirnúmeri. Þessi skrá mun vera notuð við leit að heimildum í evrópskum tölvubanka.

Höfundur hefur nú farið yfir skrána og plokkað út úr henni atriðisorð í tveimur umferðum. Í fyrri umferð fengust tæplega 500 atriðisorð og voru þau skráð á spjöld. Úr þeim voru síðan valin 175 atriðisorð í samvinnu við Elsu G. Vilmundardóttur og Hákon Aðalsteinsson.

Þessi 175 atriðisorð sem fengust í seinni umferð hafa nú verið sett á tölvuskrá sem hér fylgir, raðað samkvæmt númeri og samkvæmt stafrófs-röð á enskum atriðisorðum. Ætlunin er síðan að fá íslenskar þýðingar attriðisorðanna og raða samkvæmt þeim einnig.

Þessi greinargerð er til bráðabirgða, þeir sem hana fá í hendur eru beðnir um að hafa samband við höfund, ef þeim finnst eitthvað of eða van í skránni, og ef þeir hafa hugmyndir varðandi íslenskar þýðingar atriðisorðanna.

Ætlunin er síðan að nota endurbætta skrá til flokkunar á heimildum um náttúrufar, og ættu 3-5 atriðisorð að vera hæfileg við hverja.

Upphaflega skráin er hjá höfundi lysthafendum til athugunar. Hæfilegur frestur til að skila athugasemdum við skrána sýnist höfundi vera til 11. apríl 1980.

GREINARGERÐRASFNI

# ATRIÐISORÐ Í TÖLURÖÐ

01.41	PROGRESS-REPORT	24.87	MORaine	35.20	STORAGE-CAPACITY
01.44	GEOLOGY	26.	HOLOCENE	35.38	DRAINAGE
01.52	PLANNING	26.	QUATERNARY	35.44	REGIONAL-HYDROGEOLOGY
01.61	PROJECT	26.	TERTIARY	35.48	IRRIGATION
01.72	HISTORY	27.11	GLACIATION	35.53	ARTIFICIAL-RECHARGE
02.05	ACTION-OF-MAN	27.20	ARCHEOLOGY	35.62	SEEPAGE
02.09	INTERPRETATION	27.26	AGE	35.76	POLLUTION
02.14	TIME-FACTOR	27.37	GEOLOGICAL-MAP	35.89	WATER-SUPPLY
02.18	MODEL	27.38	STRATIGRAPHIC-MAP	35.91	AQUIFER-TEST
02.25	THEORY	27.54	STRATIGRAPHY	36.18	ROCKFILL-DAM
02.27	EXPERIMENT	27.69	FLOODING	36.28	CONCRETE-DAM
02.48	CORRELATION	28.45	TECTONIC-EVENT	36.31	FOUNDATION
02.61	WELL	28.47	FAULT-SYSTEM	36.38	EARTH-DAM
02.67	DOCUMENTATION	28.48	FAULT	36.54	ENGINEERING-GEOLOGY
02.70	BOREHOLE-SURVEY	28.55	TECTONICS	36.75	GEOTECHNICAL-MAP
02.71	DRILLING	29.25	PLATE-TECTONICS	37.17	ROAD-MATERIAL
02.75	CLASSIFICATION	29.26	CONTINENTAL-DRIFT	37.27	BUILDING-MATERIAL
02.77	BIBLIOGRAPHY	29.43	STRUCTURAL-MAP	38.10	GLACIER-LAKE
03.12	STOCHASTIC	29.45	REGIONAL-TECTONICS	38.21	ARTIFICIAL-LAKE
03.41	STATISTICS	29.63	TECTONIC	38.32	LAKE
03.83	COMPUTER	30.01	GEOMAGNETIC-REVERSAL	38.36	RIVER
04.11	POROSITY	30.07	TOPOGRAPHIC-MAP	38.71	BEACH
04.21	PERMEABILITY	30.17	GEODESY	38.73	COAST-LINE
04.76	STRESS	30.20	PALEOMAGNETISM	38.94	SURFICIAL-GEOLOGY
06.71	CONCENTRATION	30.23	GEOTHERMICS	38.96	GEOMORPHOLOGICAL-MAP
09.16	PARTICLE-SIZE	30.33	MAGNETICS	38.97	PHOTOGEOLOGICAL-MAP
10.36	SAMPLING	30.53	ELECTRICITY	39.34	EROSION
10.54	METHODOLOGY	30.58	ISOSTASY	39.71	PERIGLACIAL
10.73	REMOTE-SENSING	30.59	EUSTASY	39.77	EUTROPHICATION
10.74	PHOTOGEOLOGY	30.67	SEISMOLOGY	40.62	SOIL-MAP
10.87	HYDROMETRY	30.83	ATMOSPHERE	40.64	SOIL-SCIENCE
14.16	FIELD-GEOLOGICAL-PROSPECTING	30.88	EARTH-QUAKE	40.82	AGRICULTURE
14.72	SEDIMENTARY	31.55	GEOPHYSICAL-METHOD	41.32	BIOLOGY
15.22	HYDROTHERMAL	31.57	GEOPHYSICS	42.45	FLORA
15.55	ECONOMIC-GEOLOGY	31.77	GEOPHYSICAL-MAP	42.65	FAUNA
16.10	PLANT	31.88	MAGNETIC-MAP	42.53	ENVIRONMENT
16.11	SOIL	31.98	GRAVIMETRIC-MAP	42.72	BIOTOPE
16.25	GEOCHEMICAL-MAP	32.26	HYDROCHEMISTRY	42.82	ECOLOGY
16.32	PROSPECTING-METHOD	32.56	GROUND-WATER	42.83	BIOGEOGRAPHY
16.41	PRELIMINARY-STUDY	32.73	SURFACE-WATER	42.92	POPULATION
16.46	GEOCHEMISTRY	33.24	CLIMATIC-ACTION	43.	ALGAE
17.34	DATING	33.38	GLACIER	43.	FUNGI
17.36	ISOTOPE	33.42	PRECIPITATION	43.	LICHENES
17.42	ABSOLUTE-CHRONOLOGY	33.44	CLIMATOLOGY	43.	PALEOBOTANY
17.74	GEOCHRONOLOGY	33.46	GLACIOLOGY	44.	ARTHROPODA
19.	ANDESITE	33.48	ICE	44.	AVES
19.	BASALT	33.53	METEOROLOGY	44.	CRUSTACEA
19.	PILLOW-LAVA	33.95	DESERT	44.	INSECTA
19.	VOLCANIC-ROCK	34.03	HYDROLOGICAL-MAP	44.	INVERTEBRATA
20.52	CHEMISTRY	34.04	HYDROCHEMICAL-MAP	44.	MOLLUSCA
21.35	TYPE-OF-VOLCANISM	34.05	HYDROGEOLOGICAL-MAP	44.	PALEOZOLOGY
21.53	PETROGRAPHIC-MAP	34.19	LEAKAGE	44.	PISCES
21.55	VOLCANOLOGY	34.24	WATER-MAP	44.	VERTEBRATA
21.57	VOLCANISM	34.26	DRAINAGE-BASIN	45.27	ENERGY
21.99	LAVA-FLOW	34.44	HYDROGEOLOGY	45.42	RECONNAISSANCE
23.54	SEDIMENTARY-ROCK	34.64	SURFACE-HYDROLOGY	46.73	PRODUCTION
24.52	SEDIMENTOLOGY	34.73	RIVER-DISCHARGE		
24.72	TRANSPORT	34.92	FLOOD		

# ATRÍÐISORÐ Í STAFRÖFSRÖÐ

17.42	ABSOLUTE-CHRONOLOGY	43.	FUNGI	01.52	PLANNING
02.05	ACTION-OF-MAN	16.25	GEOCHEMICAL-MAP	16.10	PLANT
27.26	AGE	16.46	GEOCHEMISTRY	29.25	PLATE-TECTONICS
40.82	AGRICULTURE	17.74	GEOCHRONOLOGY	35.76	POLLUTION
43.	ALGAE	30.17	GEODESY	42.92	POPULATION
19.	ANDESITE	27.37	GEOLOGICAL-MAP	04.11	POROSITY
35.91	AQUIFER-TEST	01.44	GEOLOGY	33.42	PRECIPITATION
27.20	ARCHAEOLOGY	30.01	GEOMAGNETIC-REVERSAL	16.41	PRELIMINARY-STUDY
44.	ARTHROPODA	38.96	GEOMORPHOLOGICAL-MAP	46.73	PRODUCTION
38.21	ARTIFICIAL-LAKE	31.77	GEOPHYSICAL-MAP	01.41	PROGRESS-REPORT
35.53	ARTIFICIAL-RECHARGE	31.55	GEOPHYSICAL-METHOD	01.61	PROJECT
30.83	ATMOSPHERE	31.57	GEOPHYSICS	16.32	PROSPECTING-METHOD
44.	AVES	36.75	GEOTECHNICAL-MAP	26.	QUATERNARY
19.	BASALT	30.23	GEO THERMICS	45.42	RECONNAISSANCE
38.71	BEACH	27.11	GLACIATION	35.44	REGIONAL-HYDROGEOLOGY
02.77	BIBLIOGRAPHY	33.38	GLACIER	29.45	REGIONAL-TECTONICS
42.83	BIOGEOGRAPHY	38.10	GLACIER-LAKE	10.73	REMOTE-SENSING
41.32	BIOLOGY	33.46	GLACIOLOGY	38.36	RIVER
42.72	BIOTOPE	31.98	GRAVIMETRIC-MAP	34.73	RIVER-DISCHARGE
02.70	BOREHOLE-SURVEY	32.56	GROUND-WATER	37.17	ROAD-MATERIAL
37.27	BUILDING-MATERIAL	01.72	HISTORY	36.18	ROCKFILL-DAM
02.75	CLASSIFICATION	26.	HOLOCENE	10.36	SAMPLING
33.24	CLIMATIC-ACTION	34.04	HYDROCHEMICAL-MAP	14.72	SEDIMENTARY
33.44	CLIMATOLOGY	32.26	HYDROCHEMISTRY	23.54	SEDIMENTARY-ROCK
20.52	CHEMISTRY	34.05	HYDROGEOLOGICAL-MAP	24.52	SEDIMENTOLOGY
38.73	COAST-LINE	34.44	HYDROGEOLOGY	35.62	SEEPAGE
03.83	COMPUTER	34.03	HYDROLOGICAL-MAP	30.67	SEISMOLOGY
06.71	CONCENTRATION	10.87	HYDROMETRY	16.11	SOIL
36.28	CONCRETE-DAM	15.22	HYDROTHERMAL	40.62	SOIL-MAP
29.26	CONTINENTAL-DRIFT	33.48	ICE	40.64	SOIL-SCIENCE
02.48	CORRELATION	4/	INSECTA	03.41	STATISTICS
44.	CRUSTACEA	02.09	INTERPRETATION	03.12	STOCHASTIC
17.34	DATING	44.	INVERTEBRATE	35.20	STORAGE-CAPACITY
33.95	DESERT	35.48	IRRIGATION	27.38	STRATIGRAPHIC-MAP
02.67	DOCUMENTATION	30.58	ISOSTASY	27.54	STRATIGRAPHY
35.38	DRAINAGE	17.36	ISOTOPE	04.76	STRESS
34.26	DRAINAGE-BASIN	38.32	LAKE	29.43	STRUCTURAL-MAP
02.71	DRILLING	21.99	LAVA-FLOW	34.64	SURFACE-HYDROLOGY
36.38	EARTH-DAM	34.19	LEAKAGE	32.73	SURFACE-WATER
30.88	EARTH-QUAKE	43.	LICHENES	38.94	SURFICIAL-GEOLOGY
42.82	ECOLOGY	31.88	MAGNETIC-MAP	29.63	TECTONIC
15.55	ECONOMIC-GEOLOGY	30.33	MAGNETICS	28.45	TECTONIC-EVENT
30.53	ELECTRICITY	33.53	METEOROLOGY	28.55	TECTONICS
45.27	ENERGY	10.54	METHODOLOGY	26.	TERTIARY
36.54	ENGINEERING-GEOLOGY	02.18	MODEL	02.25	THEORY
42.53	ENVIRONMENT	44.	MOLLUSCA	02.14	TIME-FACTOR
39.34	EROSION	24.87	MORaine	30.07	TOPOGRAPHIC-MAP
30.59	EUSTASY	43.	PALEOBOTANY	24.72	TRANSPORT
35.77	EUTROPHICATION	30.20	PALEOMAGNETISM	21.35	TYPE-OF-VOLCANISM
02.27	EXPERIMENT	44.	PALEOZOOLOGY	21.57	VOLCANISM
28.48	FAULT	09.16	PARTICLE-SIZE	44.	VERTEBRATA
28.47	FAULT-SYSTEM	39.71	PERIGLACIAL	19.	VOLCANIC-ROCK
42.65	FAUNA	04.21	PERMEABILITY	21.55	VOLCANOLOGY
14.16	FIELD-GEOLOGICAL-PROSPECTING	21.53	PETROGRAPHIC-MAP	34.24	WATER-MAP
34.92	FLOOD	38.97	PHOTOGEOLOGIC-MAP	35.89	WATER-SUPPLY
27.69	FLOODING	10.74	PHOTOGEOLOGY	02.61	WELL
42.45	FLORA	19.	PILLOW-LAVA		
36.31	FOUNDATION	44.	PISCES		