Earthquakes in the USSR from 1962 to 1991

Earthquake catalogue format description

Positions	Description
1- 4	Year (a4)
5- 6	Month (i2)
7- 8	Day (i2)
9-16	Origin Time [Greenwich] (f8.1)
17-20	Accuracy of time determination (f3.1)
21-25	Latitude in degrees (f5.2)
26-32	Longitude in degrees [- = west] (f7.2)
33-34	Modulo accuracy of epicentre determination in kilometers (i2)
35-37	Depth of hypocenter in kilometers (i3), low value, if depth interval is defined
38-39	Accuracy of depth determination (i2)
40-43	Energy class of earthquake (f4.1)
44-46	Accuracy of energy class determination (f3.1)
47-49	Magnitude MLHB (f3.1), defined by horizontal component of surface wave [MLH, MS] after intermediate-period and long-period devices
50-52	Magnitude MPVA (f3.1), defined by vertical component of P-wave [MPSP] after shot-period devices
53-55	Magnitude MSHA (f3.1), defined by horizontal component S-wave
56-57	Balls [ra - in the case of reference to text] (i2)
58-59	Region number (i2)
60-61	Region number 2 (i2)
62-63	Observatory number for energy class (i2)
64-65	Observatory number for magnitude MLHB (i2)
66-67	Observatory number for magnitude MPVA (i2)
68-69	Observatory number for magnitude MSHA (i2)
70-72	Value of depth interval with minus (i3)
73-75	Region code (a3)
76-77	Region number (i2)
78	Blank
79-81	Source code (a3): ipe - Institute of Physics of the Earth wdc - World Data Center for Solid Earth Physics
82	Blank
83-84	Abbreviated subregion name (a2): Az - Azerbaijan, Ar - Armenia, Gr - Georgia NC - Northern Caucasia, Ne - North-East, Yk - Yakutia Td - Tajikistan, CA - Central Asia, TS - Tien Shan EK - Eastern Kazakhstan