

Development of geoscientific teaching materials using Seismicity Analysis System and Japan Meteorological Agency Earthqu

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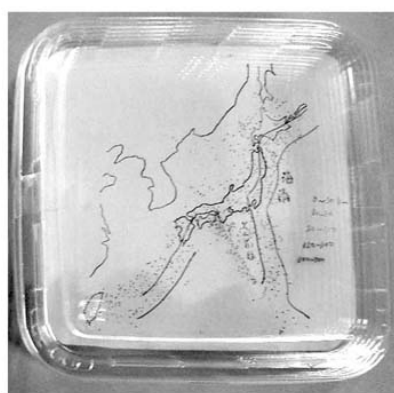


Fig1. three dimensional model of hypocenter distribution

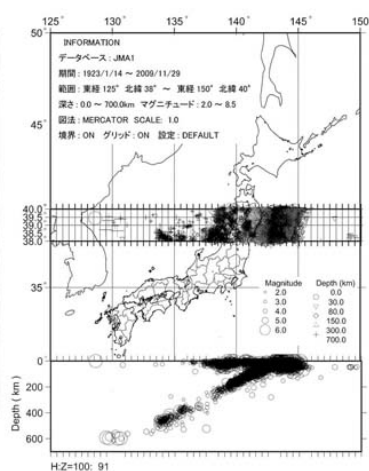


Fig2. cross section of hypocenter
(Seismicity Analysis System and Japan Meteorological Agency Earthquake Catalog(JMA))

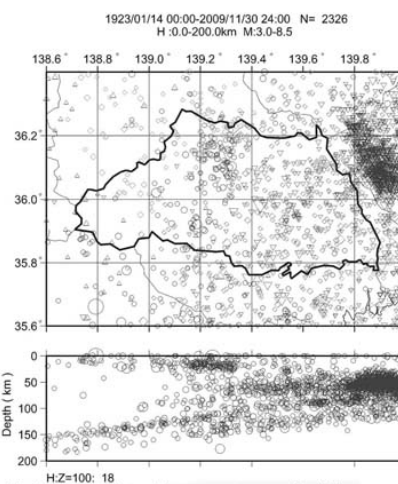


Fig3. distribution of hypocenter nearby living area
(Seismicity Analysis System and Japan Meteorological Agency Earthquake Catalog(JMA))

Using Seismicity Analysis System and Japan Meteorological Agency Earthquake Catalog(JMA), we can make some geoscientific teaching materials as follows .

- (1)three dimensional model of hypocenter distribution (Fig 1)
- (2)cross section of hypocenter (Fig 2)
- (3)distribution of hypocenter nearby living area (Fig 3)