Important notice on dataset correction

16th March 2023

Dear user of the DOI ENVRAD database site,

These datasets (https://doi.org/10.34355/Ki-net.KANAZAWA-U.00150 (Inomata and Aoyama, 2022b)) were listed in the authors research description paper (Inomata, Y. and Aoyama, M; Evaluating the transport of surface seawater from 1956 to 2021 using 137Cs deposited in the global ocean as a chemical tracer, [https://doi.org/10.5194/essd-2022-374). This](https://doi.org/10.5194/essd-2022-374).%20This) paper was used to the data (54401 records) included in the HAMGlobal2021, 10.34355/CRiED.U.Tsukuba.00085 (Aoyama, 2021). After opened this discussion paper, the author took the additional data (2046 records) in the western North Atlantic Ocean and its marginal seas from Prof. Baily du Bois in IRSN. The total number of data increased from 54401 to 56447 records. Author used to these additional data in the revised manuscript (Inomata, Y. and Aoyama, M; Evaluating the transport of surface seawater from 1956 to 2021 using 137Cs deposited in the global ocean as a chemical tracer.). In this revised version, temporal variation of 137Cs activity concentrations and 0.5-yr median values in box16 (Indian Ocean, Fig. 16), box 20 (Barents sea and coast of Norway, Fig. 20), box 23.1-23.4 (Irish sea, Fig 23.1-23.4), box 24 (English Chanel, Fig 24), box 25.1-25.2 (northern North Atlantic Ocean, Fig. 25.1-25.2), box 27(Mediterranean Sea, Fig. 27), box 28 (North Atlantic Ocean, Fig. 28), box 29 (Central Atlantic Ocean, Fig. 29), box 30 (South Atlantic Ocean, Fig. 30) were modified.

The doi dataset (https://doi.org/10.34355/Ki-net.KANAZAWA-U.00149 (Inomata and Aoyama, 2022a), https://doi.org/10.34355/Ki-net.KANAZAWA-U.00151 (Inomata and Aoyama, 2022c)) were also revised.

We apology any inconvenience due to this.

Best regards,

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