1014-26-1757   **Elizabeth M Bator*** (`bator@unt.edu`), University of North texas, Department of Mathematics, PO 311430, Denton, TX 76203-1430. *Typical Closed Subsets of R^n*. Preliminary report.

G. Beer showed that the Wijsman topology on a Polish space, which is a hyperspace topology, is also a Polish space. This is easily shown in R^n. A characterization of "typical" closed subsets of R^n with this topogy will be given using cardinality, measure, and category. (Received September 29, 2005)