

867. Bhardwaj, S.P. 1983. Study on Consumptive Use Rates in Weighing type Lysimeters for Irrigation. Final Report (1975-83), PL-480 Project (FG-IN-543

IN-ARS-20). CSWCRTI, Dehradun: 100 p.

The publication is the final report of the PL-480 project entitled, "Studies on consumptive use rates in weighing type lysimeters with different moisture stresses for irrigation" undertaken during 1975-83. It describes the development, fabrication and installation of simple mechanical weighing type lysimeters, and the results of various crop studies carried on these lysimeters at Dehradun, Kota and Hyderabad, with reference to pan evaporation, evapotranspiration, grain yield, water use efficiency, etc. have been presented and discussed in detail.