

Report '64 Rain At 12.04''

The average rainfall for Arizona in 1964 was 12.04 inches.

Mrs. Christine R. Green, statistical analyst in the University of Arizona's Institute of Atmospheric Physics, said the new figure "compares nicely with the IAP's 1963 statewide average of 12.57 inches but falls far short of the 17.99 inches of 1964 rainfall reported by the U. S. Weather Bureau at Tucson International Airport."

The Institute's yearly statewide figure is prepared by a special analysis technique. Rainfall amounts from 41 reporting weather stations in Arizona are used with a weighting factor for calculating the annual average. Each station represents a 50-square-mile area.

The UA project, which has compiled the weighted average rainfall amounts for each year since 1925, was initiated in 1959 under the direction of Dr. James E. McDonald, IAP senior physicist.

Mrs. Green said the "long term" statewide average, established by the IAP, is 13.03 inches. Other "long term" IAP averages are 11 inches for the airport and 10.91 inches for the U of A weather station. Rainfall for 1964 at the UA station measured 12.42 inches.