

Table-1. Basic parameters of sprinkler nozzle, jet discharge, precipitation and area covered in acres.

Diameter of nozzle in mm	Pressure Kg/cm <sup>2</sup>	Jet discharge Litres/minute	Throw of water In feet	Area covered per shift by seven rainguns in square feet	Precipitation In mm per hour
26	4.00-6.00	1100-1150	150-160	4,94,550 ( 10-11 Acres )	8.00