





Mount Pleasant received 77.65 inches of rain 2015

Extension Office has 7000 sq ft under roof.

Half run off drains through Parking lot.

$$7000/2 = 3500 \text{ sq. ft}$$

For every inch of rain there is .6 gallons per sq. foot roof

$$.6 \times 3500 = 2100$$

2100 gallons x 77.65 = 163065 gallons run off in 2015.