



Gale Woods Pavilion Electrical Guidelines

Outlet strips along catering wall

- 115 amps available along the entire wall - both sides of the entrance.
- 2—20 amp circuits along catering area. Long strip divided in half.
- 1—20 amp circuit south of the sink
- 1—20 amp circuit north of the sink.
- 2—20 amp circuits north of storage closet near drink tub area. Divided in half.
The fridge is on the north-most strip and draws 5 amps.

Outlet under stage

1—20 amp circuit. Our sound system draws nearly 10 amps and is plugged in here.
Sound system—950 watts/120V = 8.5 Amps.

Determining electrical usage

If the total of the appliances plugged into one of our circuits use more than 20 amps, the breaker will trip. To calculate the amps used by an appliance, divide the number of watts (UL listed on all appliance) by 120 (volts-the power at the pavilion).

Examples:

- A two-burner hot plate uses 14 amps. More than one will have to be plugged on separate circuits.
- A coffee-maker uses 10 amps. More than one will have to be plugged in on separate circuits.
- Stage/DJ lighting—add up the total light wattage and divide by 120V. A bank of ten 150-watt stage lights draw $1500/120V = 12.5$ amps. Combined with our 8.5 amp sound system, the total 21 amps will blow a fuse.

Bands or DJs bringing equipment must not exceed 20 amps or 2,400 watts electrical usage.

Caterers/potluck coordinators have 80 amps in catering area and 35 north of the entrance. Example of the maximum usage: 2 coffee makers, 2 hot plates, 2 crock pots, all of which must be spread out.

We do not provide 240 volt power.