

| Time | Upper Grate Temperature | Lower Grate Temperature | Notes |
|-----------------|-------------------------|-------------------------|---|
| 9:15 | 72 | 79 | 50 unlit coals and 15 lit coals |
| 9:45 | 221 | 158 | |
| 10:15 | 248 | 198 | |
| 10:45 | 244 | 198 | |
| 11:15 | 239 | 201 | |
| 11:45 | 250 | 203 | Sun now hitting 1/2 of cooker |
| 12:15 | 241 | 198 | |
| 12:45 | 230 | 230 | (12:40) Heat dropped during this measurement interval to about 221 on top grate and 187ish on lower. Used included "stir" rod to move coals/knock off ash. Also swept ash from bottom of kettle using one touch cleaner. Note ash sweep should be done as slowly as possible to minimize ash that might float onto food. |
| 13:15 | 178 | 174 | (13:10) Heat dropped during this measurement interval to about 221 on top grate and 187ish on lower. Used included "stir" rod to move coals/knock off ash. Also swept ash from bottom of kettle using one touch cleaner. Note ash sweep should be done as slowly as possible to minimize ash that might float onto food. 13:15 - Huge temp swing certainly due to having lid off for fuel additions. |
| 13:45 | 230 | 199 | |
| 14:15 | 252 | 217 | Cooker in full sun. Closed Vent Slightly |
| 14:45 | 226 | 196 | Test Concluded. |
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| Water Additions | 10:50 | 2 cups | |
| | 12:20 | 2 cups | |
| | 14:10 | 1.5 cups | |