Table 1. Target number of mycelium inoculation holes in tree logs for production of edible shiitake mushrooms, relative to a “standard” log 3 feet long and 6 inch diameter.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Measurement | Log Diameter (inch) | | | | | | |
|  | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Relative proportion of log diameter to standard log (6 in) | 0.33 | 0.50 | 0.67 | 0.83 | 1.00 | 1.17 | 1.33 |
| Number of holes/log | 17 | 25 | 33 | 42 | 50 | 58 | 67 |