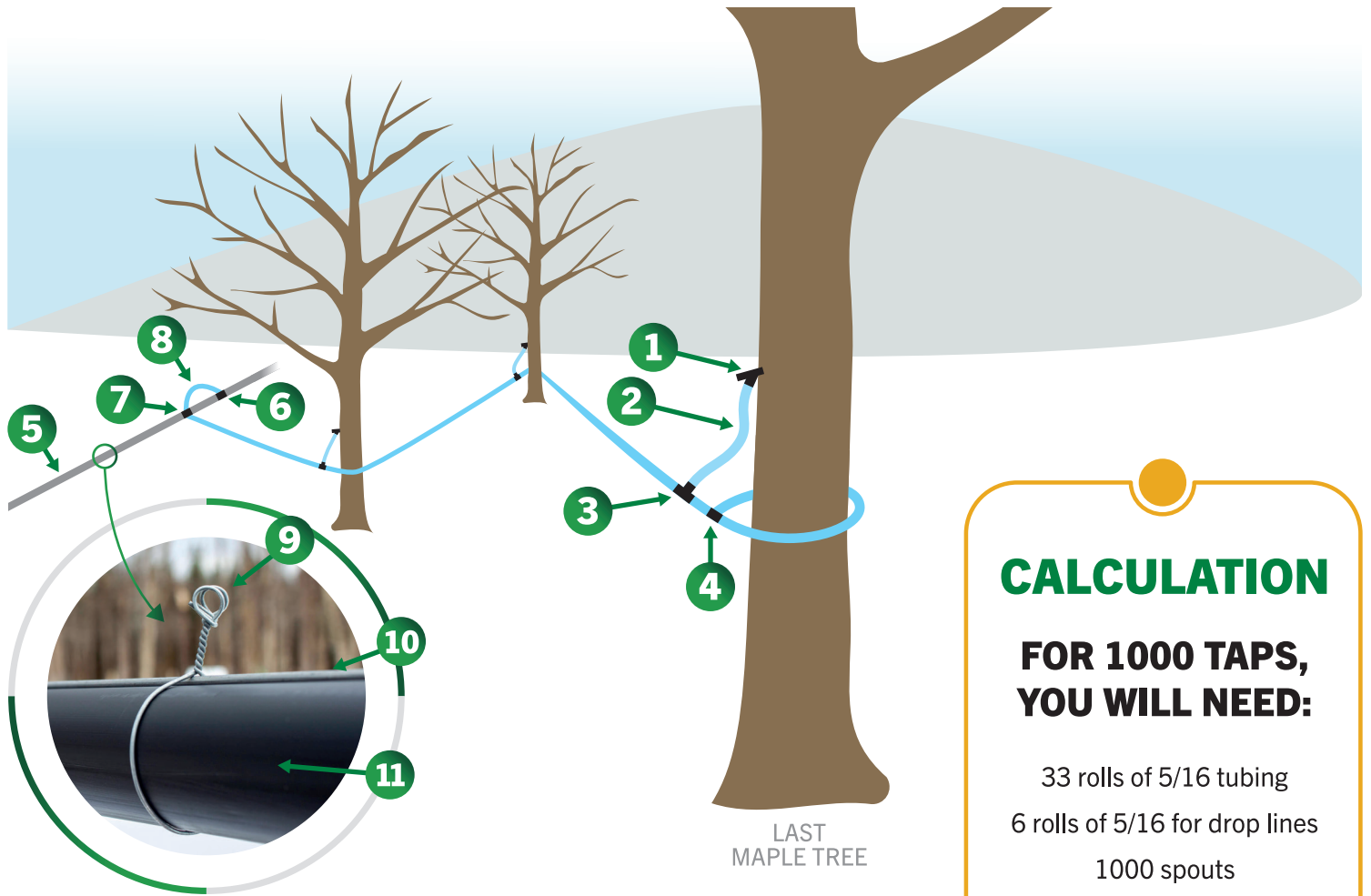


MEMORY AID | THE ABCs OF FOREST WORK



1. Spout
2. Drop line
3. End of line if no adapter is used.
Requires a hook plug if this option is chosen.
4. Hook plug or end line adapter
5. Main line on high-carbon wire
6. Multi/SpinSeal fitting
7. Hook union
8. Loop (there should be no tension on this part)
9. Wrapping wire
10. High-carbon wire
11. Main line

CALCULATION

FOR 1000 TAPS, YOU WILL NEED:

- 33 rolls of 5/16 tubing
- 6 rolls of 5/16 for drop lines
- 1000 spouts
- 850 T-fittings
- 150 end line T-fittings
- 150 line start unions
- 150 main line fittings
- +/- 3000' of mainline
- 4 rolls of high-carbon wire
- 1 roll of #12 wire
- 10 pairs of splice wire
- 5 packs of wrapping wire

PUMPING STATION

A site used to collect maple sap from the sugar bush. Includes one or more of the following: Vacuum pump, extractor, discharge pump, tanks.

SLOPE

The 5/16 tubing must always have a downward slope toward the mainline. The main line should also have a downward slope toward the pump station.