

SOA Puzzle 3 - Solution

Locate the Controls

- Each control is attached to one tree (so there are as many controls as there are trees).
- The numbers across the top and down the side tell you how many controls are in the respective row or column.
- A control can only be found horizontally or vertically next to a tree.
- Controls are never next to each other (vertically, horizontally, or diagonally)

Hint: Start by identifying the cells where there can be no controls (not next to tree or in row/column with 0)

	2	1	2	0	2	1	2	2
2				⚓				
1	⚓						⚓	⚓
3			⚓				⚓	
0		⚓						
2						⚓		
0					⚓			
3	⚓							
1			⚓					⚓

	2	1	2	0	2	1	2	2
2				⚓	▣		▣	
1	⚓		▣				⚓	⚓
3	▣		⚓			▣	⚓	▣
0		⚓						
2		▣				⚓	▣	
0					⚓			
3	⚓		▣		▣			▣
1	▣							⚓