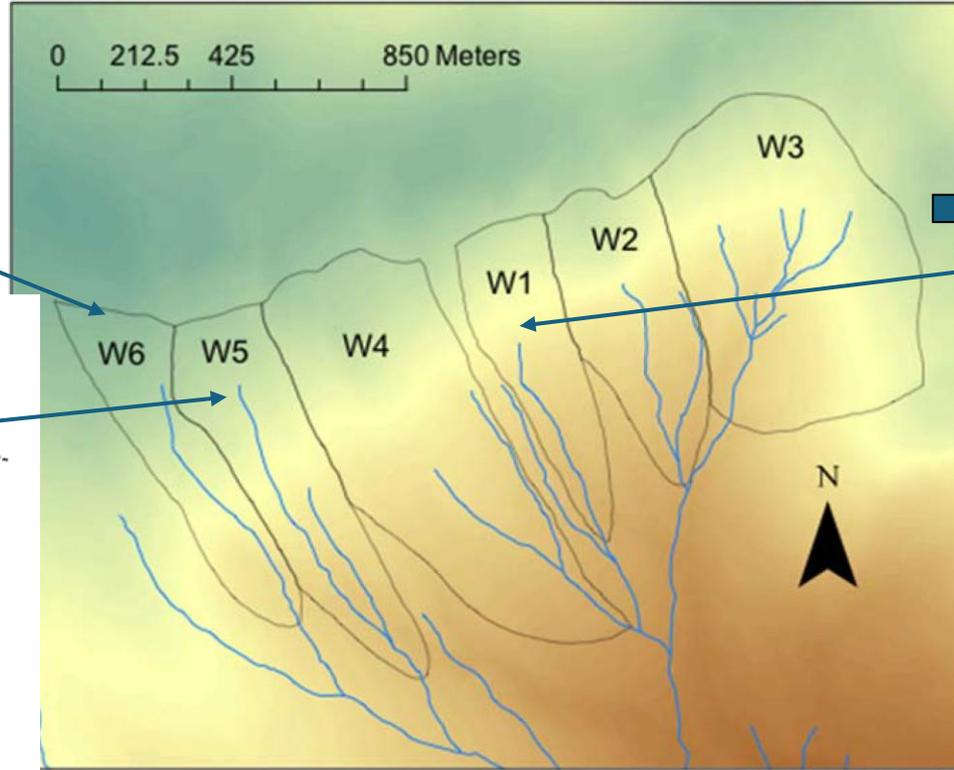
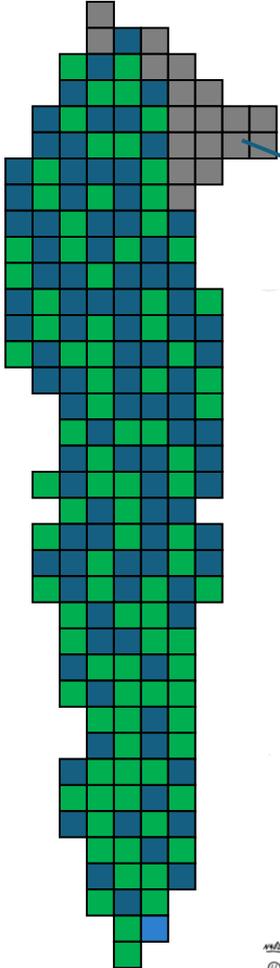
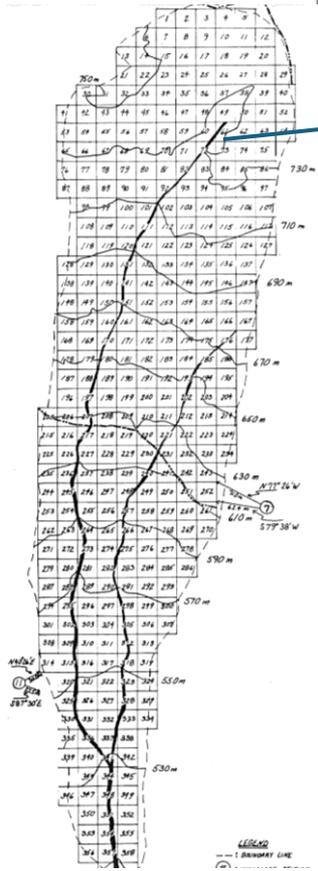
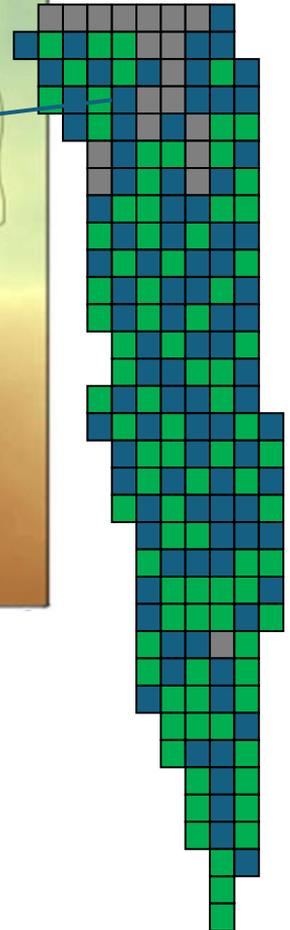


Fully gridded south-facing watersheds with tagged tree inventories

REF (W6)

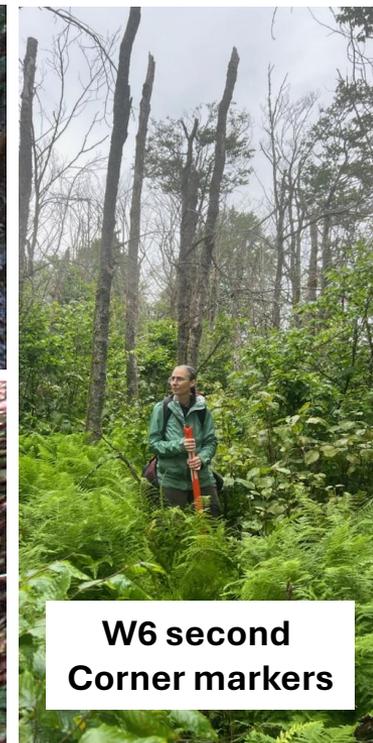


CAL (W1)

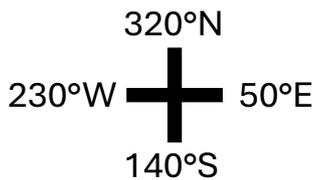


In the gridded watersheds, there are permanent grid corner markers. In W6 and W5 corner labels are generally buried in the ground at the base of the corner posts. In W6 corners are rebar with pink duct tape added for visibility and in the upper more disturbed portion we also added orange reflective posts in 2025. W5 has large plastic orange posts placed over the original fiber glass corners. In W1, we used white PVC posts and tags (where still attached should be at post top).

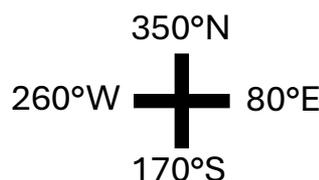
You should always bring a grid map (under Research – Experimental Watersheds) with you to navigate to specific plots as many corners will have lost their labels. In addition, a compass with declination set is useful to navigate between corner posts. Corner posts are generally on the cardinal directions, but, unfortunately, each watershed has different bearings for navigating (see below).



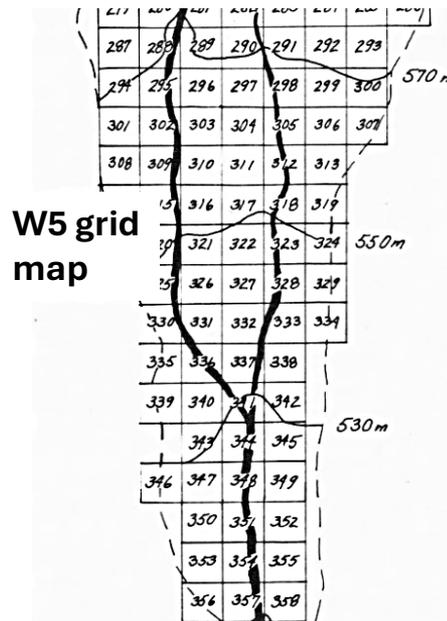
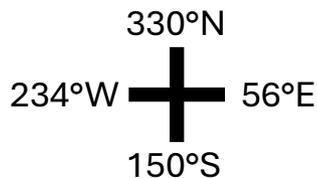
W6 grid bearings



W1 grid bearings



W5 grid bearings



Some long-term sampling to be aware and respectful of: in W6 and W1 ALL trees \geq 10cm diameter are tagged. This means we re-measure these trees every 5 years and have done so for 30 years, so there has been a lot of investment in following these individuals. If you have permission to do anything involving these trees, you need to keep track of what was done **by tree tag** numbers. Best practice is to **avoid trees with dendrobands and trees contributing to long-term litter collections.**

At the ground level, there are long-term seedling plots (1m²) demarcated by short gray PVC corners marked with pink duct tape. Do not walk through these plots, please walk around them.

