



CHECKLIST FOR SUCCESSFUL FARM TREE PLANTING

1. Think about the bigger picture- revegetation should be more than just putting in a few plants in where they might grow. How about thinking of the many amazing benefits you could achieve for your farm, your family and the wider environment such as: Microclimate - giving people and livestock shade & shelter, blocking harsh winds and moderating climate extremes. Amenity - careful thought about species selection can transform your farm with an array of form, colour, blossom and scent attracting native birds and wildlife to your patch. Resources - the range of species from the local region can provide future firewood, blossom for honey production, cut flowers/foilage, native seed production and native bush foods. Watertable management - carefully sited vegetation can hold and slowly release water from heavy downpours and wet seasons moderating erosion and saturation.
2. PLAN AHEAD!! Preparation of your site should begin 12 months ahead of planting starting with weed/biomass control, deep ripping, and organising fencing, selecting species and ordering seedlings.
3. Timing - plan to plant when worst of frosts have passed and before summer heat begins ideal planting time for this region is mid-September.
4. Protect your seedlings - eradicate any rabbits in the vicinity one rabbit can take out 100,s of seedlings in a few nights, use good quality milk carton type guards and stakes (plastic guards can cook plants in heatwaves) and make sure the site is completely stock proof with completed fences before planting. And please aim to have your seedlings straight from the nursery and in the ground ASAP, they are vulnerable to moisture/heat stress and will deaerate rapidly if left sitting around.
5. Select species that suit your site and the desired outcomes, consult, research and order early to get the best mix and not just whatever is available at planting time.

NaturalCapital Pty Ltd
ACN 104 573 462

17 Hanley Place Yass
NSW 2582

PO box 23 Yass
NSW 2582

www.naturalcapital.com.au

Owen Whitaker:

Mobile: 0427 944 904

Email: owen.whitaker@naturalcapital.com.au

Alison Elvin:

Mobile: 0411 358 527

Email: alison@naturalcapital.com.au



6. **PREPARE** your site to get the best outcomes, deep rip and control biomass at least 6- 12 months ahead to allow for aeration, consolidation and good moisture profile. Some pastures have chemical exudates that inhibit tree/shrub growth and early preparation prevents this and helps the soil to become more friable. The earlier grass/weed control is done the better the results will be, planting will be easy survival rates will increase and you may not have to do any follow up watering.
7. **QUALITY** plants have a huge influence on the success of your planting, research and find a good supplier and only buy young, fresh and actively growing seedlings preferably in Hyco trays that train and air prune root growth. Avoid old overgrown and pruned seedlings in pots or forestry tubes.
8. **PLANT** well - carefully transport and handle your seedlings, cover the growing medium, firm the soil around the plant and make sure you water in to consolidate the soil and remove air pockets.
9. **FOLLOW UP** your plants progress, sometimes birds, roos and wallabies etc. can knock over tree guards and pull out seedlings out of curiosity so keep an eye on them for a few days until the novelty wears off for the wildlife! Check for moisture stress as the days heat up and if watering is required one or two good deep soakings are far better than many light ones - you want to train the roots to follow the water down deep not stay on the surface. Keep an eye on the weed/grass growth, a follow up weed chip in Autumn can pay big dividends with extra growth and survival as this is the time of the year when the plants will be really putting on a growth surge.

So, good planning, preparation, quality plants and follow up can make revegetation easy, enjoyable and very rewarding.

Finally mentor from the past once told me we should consider landscape revegetation as large scale art - *if we do it right it will be transformative and will outlive those who created it.*

NaturalCapital Pty Ltd
ACN 104 573 462

17 Hanley Place Yass
NSW 2582

PO box 23 Yass
NSW 2582

www.naturalcapital.com.au

Owen Whitaker:

Mobile: 0427 944 904

Email: owen.whitaker@naturalcapital.com.au

Alison Elvin:

Mobile: 0411 358 527

Email: alison@naturalcapital.com.au