

Introducing nitrogen organically into a vineyard

Trifolium incarnatum



Trifolium glanduliferum



Trifolium Pratense



Trifolium repens



The adoption of understory technologies



What does the future hold?



The adoption of technologies



What technologies do we look on
as novel today that will be in routine use
tomorrow?

Inadequate nitrogen results in:

- Poor canopy development
- Reduced yields
- Premature leaf senescence
- Slow fruit ripening
- Problems in the winery with:
 - Stuck fermentation
 - Sulphides in wine
 - Poor flavour and aroma
- How do we manage a vineyard to ensure adequate nitrogen nutrition?