

Planning horizon: 30y

Growth simulation for a *pinus radiata* stand

Stand features:

initial age: 3yo

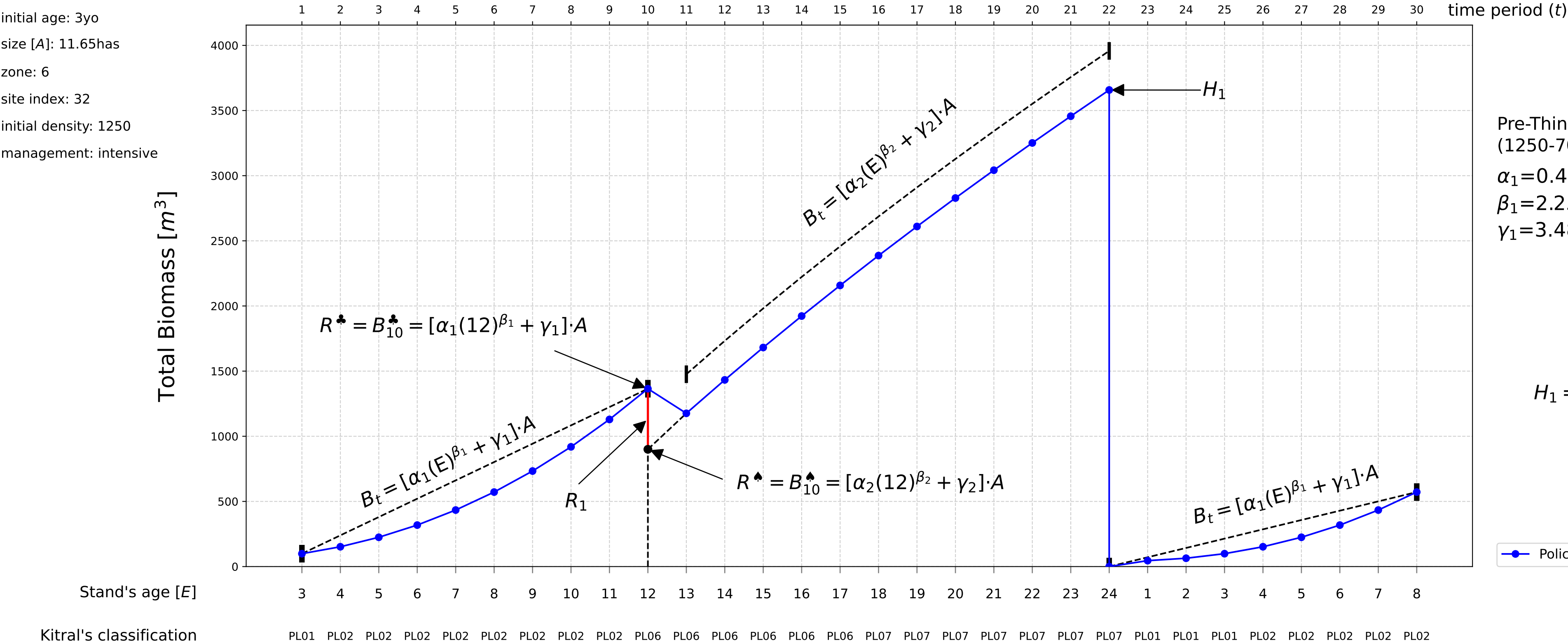
size [A]: 11.65has

zone: 6

site index: 32

initial density: 1250

management: intensive



Condition:	
Pre-Thinning (1250-700):	Post-Thinning (700-300):
$\alpha_1=0.421$	$\alpha_2=122.491$
$\beta_1=2.253$	$\beta_2=0.562$
$\gamma_1=3.485$	$\gamma_2=-416.814$

$$R_1 = R^\clubsuit - R^\spadesuit$$
$$H_1 = B_{22} = [\alpha_2(24)^{\beta_2} + \gamma_2] \cdot A$$

Policy 1 [thinning: 12yo ; harvesting: 24yo]