

Regions of Provenance, divided into altitudinal zones

(average altitude in metres)

RoP		1.1	1.2	1.3	2.1	2.2
L	ko	-	-	-	-	-
	sm	600 – 900	- 850	750 – 850	500 – 750	500 – 700
M	tm	900 – 1100	850 – 1100	850 – 1100	750 – 1000	700 – 900
	mm	1100 – 1400	1100 – 1400	1100 – 1400	1000 – 1300	900 – 1200
	hm	1400 – 1700	1400 – 1700	1400 – 1650	1300 – 1600	1200 – 1500
H	ts	1700 – 2000	1700 – 1950	1650 – 1900	1600 – 1800	1500 – 1800
	hs	2000 – 2300	1950 – 2200	1900 – 2100	1800 – 2050	1800 – 2050
RoP		3.1	3.2	3.3	4.1	4.2
L	ko	-	-	-	-	-
	sm	500 – 650	460 – 650	500 – 800	400 – 600	300 – 600
M	tm	650 – 900	650 – 1000	800 – 1100	600 – 800	600 – 800
	mm	900 – 1200	1000 – 1300	1100 – 1400	800 – 1200	800 – 1200
	hm	1200 – 1400	1300 – 1500	1400 – 1650	1200 – 1450	1200 – 1450
H	ts	1400 – 1700	1500 – 1750	1650 – 1900	1450 – 1650	1450 – 1600
	hs	1700 – 1900	1750 – 1900	1900 – 2100	1650 – 1950	1600 – 1900
RoP		5.1	5.2	5.3	5.4	6.1
L	ko	200 – 350	-	-	-	-
	sm	350 – 600	300 – 600	300 – 700	300 – 700	- 700
M	tm	600 – 800	600 – 800	700 – 900	700 – 900	700 – 1000
	mm	800 – 1200	800 – 1100	900 – 1100	900 – 1300	1000 – 1250
	hm	1200 – 1400	1100 – 1400	1100 – 1400	1300 – 1500	1250 – 1550
H	ts	1400 – 1600	1400 – 1650	1400 – 1700	1500 – 1750	1550 – 1750
	hs	1600 – 1900	1650 – 1750	1700 – 1800	1750 – 2050	1750 – 2000
RoP		6.2	7.1	7.2	8.1	8.2
L	ko	-	-	200 – 300	100 – 350	200 – 300
	sm	350 – 700	300 – 600	300 – 550	350 – 500	300 – 700
M	tm	700 – 1000	600 – 800	-	-	-
	mm	1000 – 1100	-	-	-	-
	hm	-	-	-	-	-
H	ts	-	-	-	-	-
	hs	-	-	-	-	-
RoP		9.1	9.2			
L	ko	-	200 – 300			
	sm	200 – 500	300 – 500			
M	tm	500 – 800	500 – 750			
	mm	800 – 1000	750 – 1000			
	hm	1000 – 1200	1000 – 1060			
H	ts	1200 – 1400	-			
	hs	-	-			

L = low site: ko = colline
sm = submontane

M = medium site: tm = low montane
mm = medium montane
hm = high montane

H = high site: ts = low subalpine
hs = high subalpine

For afforestation the suitability of forest plants from an other region of provenance depends not on “metres above sea level” but on altitudinal zones (ko, sm, ...) – this is very significant !