



Cone and Seed Improvement Program BCMoF Tree Seed Centre



Available on website for 2006 FNABC meeting

5-Year Average SRQ Stratification Moisture Content (2002-2006)

Species	N	Average	95% Confidence Interval
Ba	20	34.0	33.1 % ⇒ 34.9 %
Bg	20	33.5	32.8 % ⇒ 34.2 %
Bl	53	37.1	35.9 % ⇒ 38.3 %
Fdc	84	32.4	32.0 % ⇒ 32.8 %
Fdi	87	34.1	33.7 % ⇒ 34.5 %
Hm	15	33.9	32.2 % ⇒ 35.6 %
Hw - A	35	25.5	24.8 % ⇒ 26.2 %
Hw - B	24	28.7	27.6 % ⇒ 29.8 %
Lw - A	39	34.2	33.4 % ⇒ 35.0%
Lw - B	91	35.6	35.0 % ⇒ 36.2%
Plc	12	28.0	25.3 % ⇒ 30.7%
Pli	130	29.8	29.1 % ⇒ 30.5 %
Pw	129	36.9	36.6% ⇒ 37.2%
Py	51	27.4	26.9 % ⇒ 27.9 %
SS - A	9	21.3	20.0 % ⇒ 22.6 %
SS - B	26	27.1	26.0% ⇒ 28.2 %
Sx - A	96	26.5	26.3% ⇒ 26.7 %
Sx - B	53	31.7	31.0 % ⇒ 32.4 %
SxS	19	30.1	28.9% ⇒ 31.3 %
	993		

- ◆ Moisture content measured on sowing requests prior to shipping.
- ◆ The 95% confidence interval represents the range of moisture contents one could expect for each species. A 99% confidence interval would be wider and a 90% interval smaller.
 - ◆ Some species exhibit significantly different moisture contents for A and B class seed. In ‘general’ A class seedlots begin with a 6 (i.e. 6000 or 60000 series). No differences found in Fdc, Fdi or Pli.
- ◆ Species with low moisture contents are of concern and indicated in **yellow**

