## **Appendix VI: Provenance guidance chart**

Species	Guidance
SS	Improved QSS standard throughout Alaska (ASS) provenance may be considered (if available) for its slower growing properties in specific locations. i.e. Short Rotation Forestry (SRF) in Windfarm renewables developments.
VPSS	(Vegetatively propagated Sitka spruce). Limited use in best locations
SP	High rainfall type specified as standard. W20
NSP	From Scots pine seed zone 6 – Southwest (exclusion zone)
LP	Only ALP (Alaskan Lodgepole pine), being used in mixture with SS on poorer sites
DF	Seed stand or coastal origin
ESF	Czech or central European
NF	Registered seed stands
GF	Scottish registered seed stands
WH	Registered seed stands with low fluting
WRC	Scottish seed stands
NS	Seed stands, Eastern European or Harz
JCR	Northern Japanese range
NBL	Region of Provenance 10, Native Seed Zone 105
XC	PSSB (Plant seed & supply branch), will advise on any other minor species

## Notes

PSSB can provide the most up to date guidance on provenance selection including advice on best suited seed stands. Virtually all seed supplied by PSSB comes from registered seed stands

Notes

and is based on geographic area compatibility. Use of VPSS has declined as seed orchard QSS improves and this also has a wider genetic base for resilience purposes.