

# Inorganic Elements in Norway Spruce

| <u>Element</u> |         | <u>Stem-Wood</u> | <u>Bark</u> | <u>Branches</u> | <u>Needles</u> |
|----------------|---------|------------------|-------------|-----------------|----------------|
| Ca             | (g/kg)  | 1.05             | 13.4        | 8.32            | 12.0           |
| K              | (g/kg)  | 0.57             | 4.14        | 3.31            | 5.34           |
| Mg             | (g/kg)  | 0.17             | 1.34        | 1.20            | 1.54           |
| P              | (mg/kg) | 70               | 880         | 950             | 1410           |
| S              | (mg/kg) | 40               | 430         | 450             | 1030           |
| Na             | (mg/kg) | 75               | 76          | 102             | 126            |
| Si             | (mg/kg) | 71               | 110         | 194             | 178            |
| Cd             | (mg/kg) | 115              | 777         | 527             | 92             |