

Rapid soil test by Midorikun color check paper.

| Soil and site name | Soil type and land use | Soil layer | depth (cm) | pH(H ₂ O) | NO ₃ -N | P ₂ O ₅ kg/10a | K ₂ O |
|--------------------|---|-----------------|------------|----------------------|--------------------|---|------------------|
| Kami-Furano | Brown forest soil (fine particle) | AB | 14 - 29 | 4.5 | 0 | 10 | 25 |
| | forest | | | 4.5 | | | |
| Takikawa | Gray terrace soil (fine particle) | A ₁₁ | 0 - 10 | 4.5 | 45 | 10 | 10 |
| | forest | | | 4.5 | | | |
| Naka Fushiko | Light colored Kuroboku soil | 4AB | 35 - 53 | 4.5 | 0 | 10 | 10 |
| | wind break forest | | | 5 | | | |
| Motoimatsu | Wet and thick Kuroboku soil | 3Ag | 32 - 55 | 5.5 | 0 | 10 | 75 |
| | wind break forest | | | 5.5 | | | |
| Aikawa | Brown lowland soil | A ₁ | 0 - 6 | 6 | 5 | 25 | 25 |
| | ungrown site in farmers yard | | | 6 | | | |
| Eniwa loam | weathered volcanic ash upland field in OUAVM | 3C | 50 - 70 | 5.5 | 0 | 10 | 10 |

Other soil analysis data have been obtained by the lecturer and given in the list of soil samples.