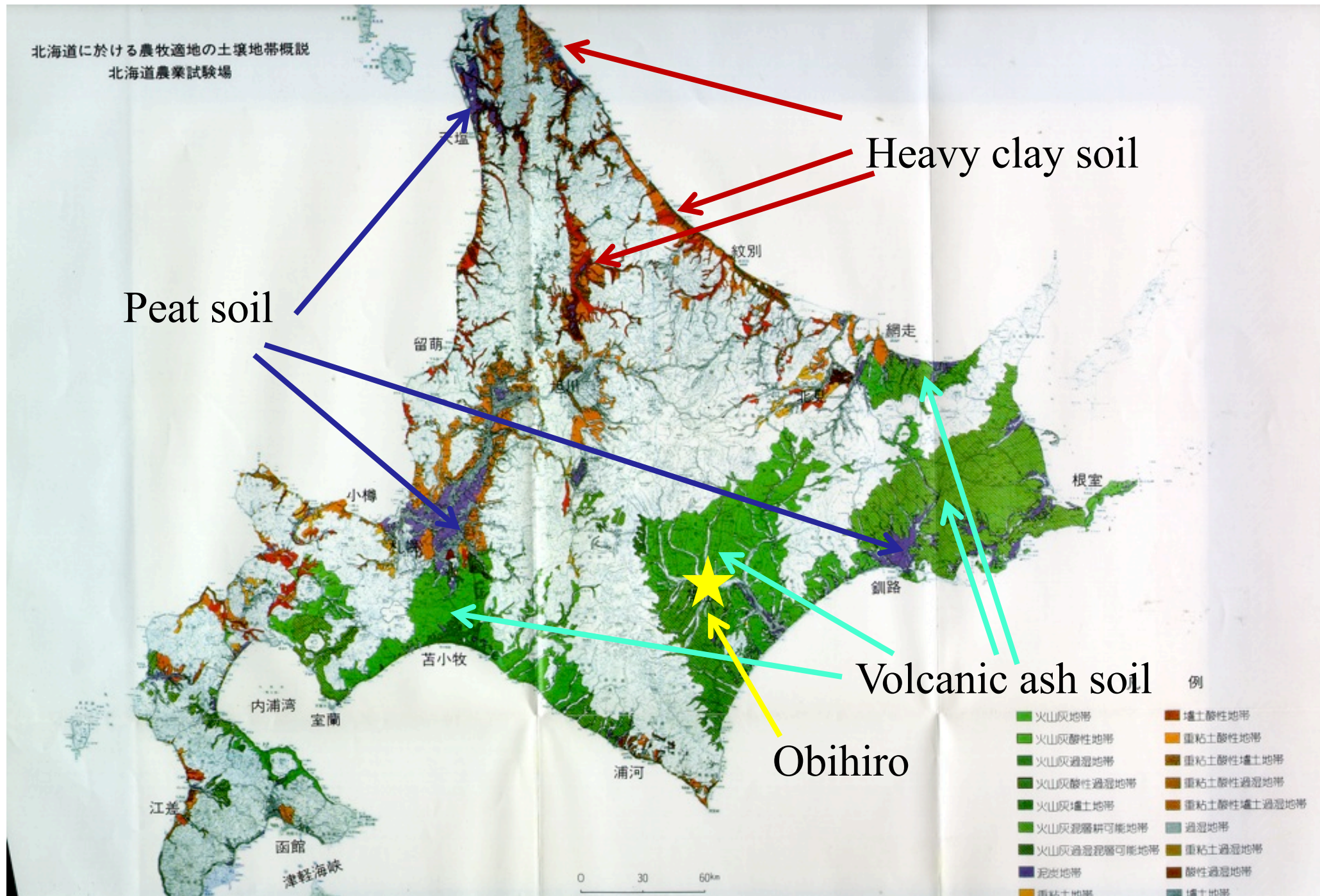


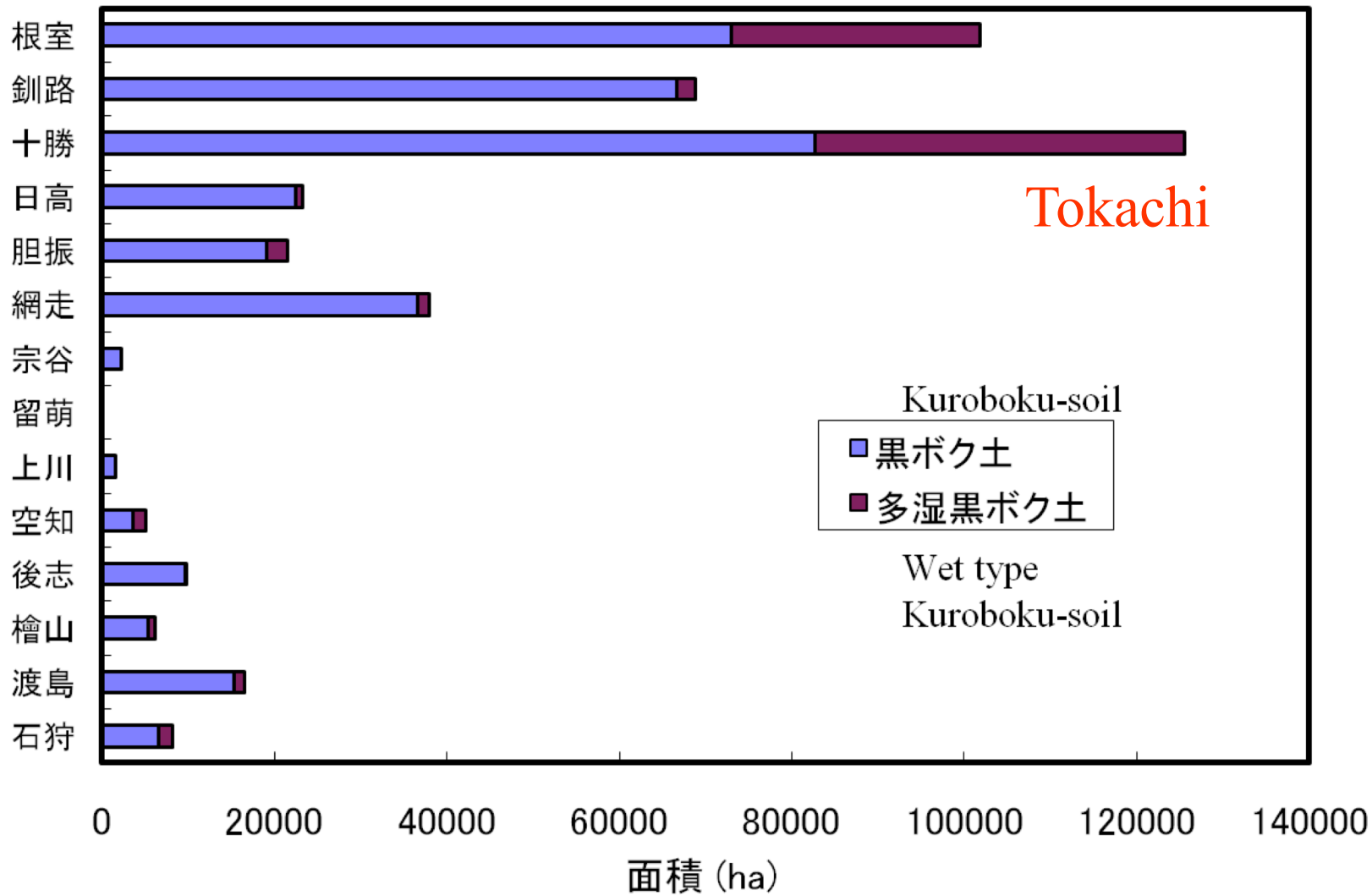
Special Problem Soils in Hokkaido

- Not only the harsh climate, soil itself forced a hard labor to pioneers and farmers in Hokkaido.



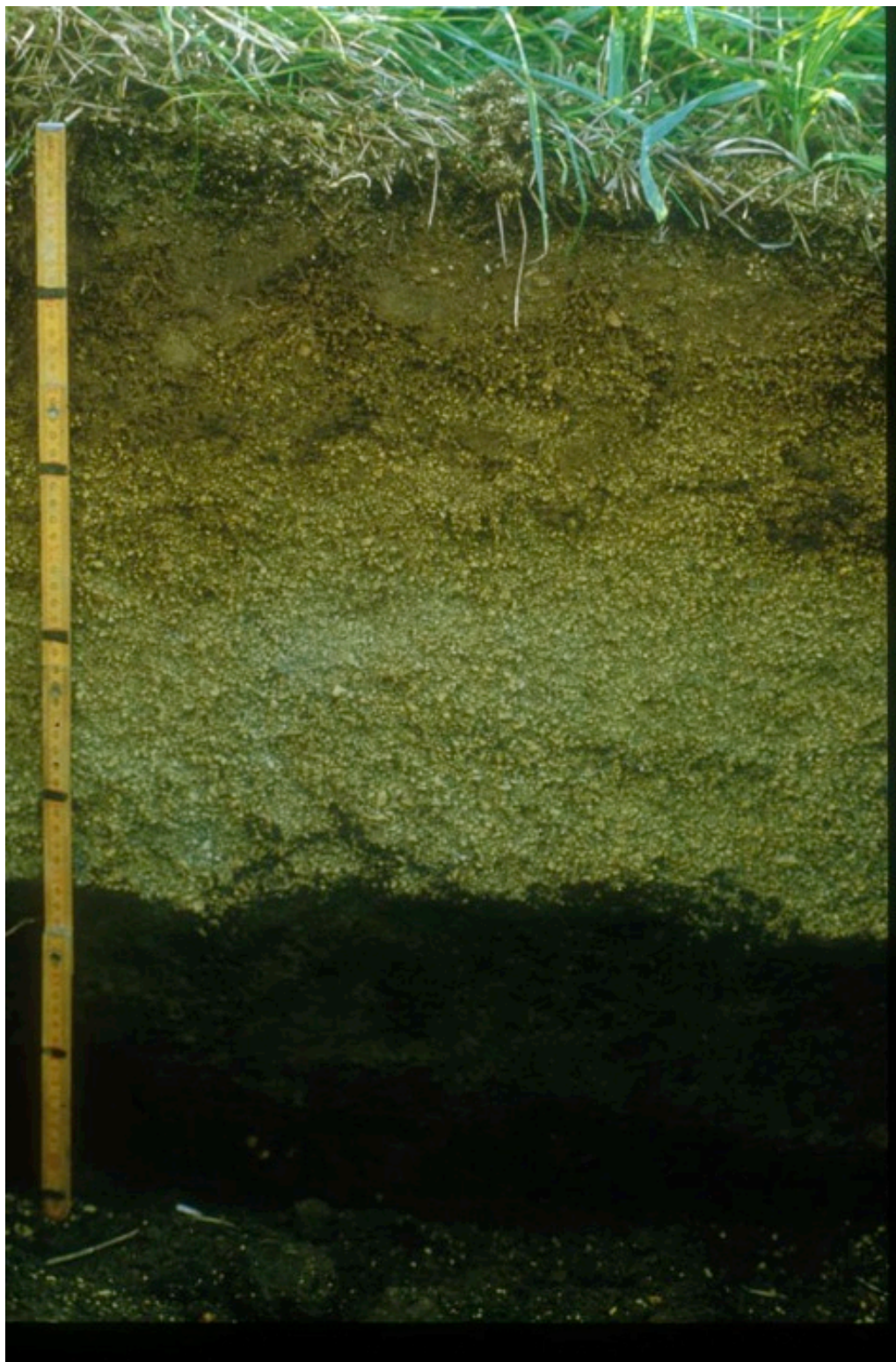
Distribution of problem soils in Hokkaido

Area of Kuroboku soils in Hokkaido



Other soils in Hokkaido

- Immature volcanic soils
- Podsoles
- Dark red soil
- Brown forest soil
- Lowland soil
- Peat soil



Immature volcanic
soils

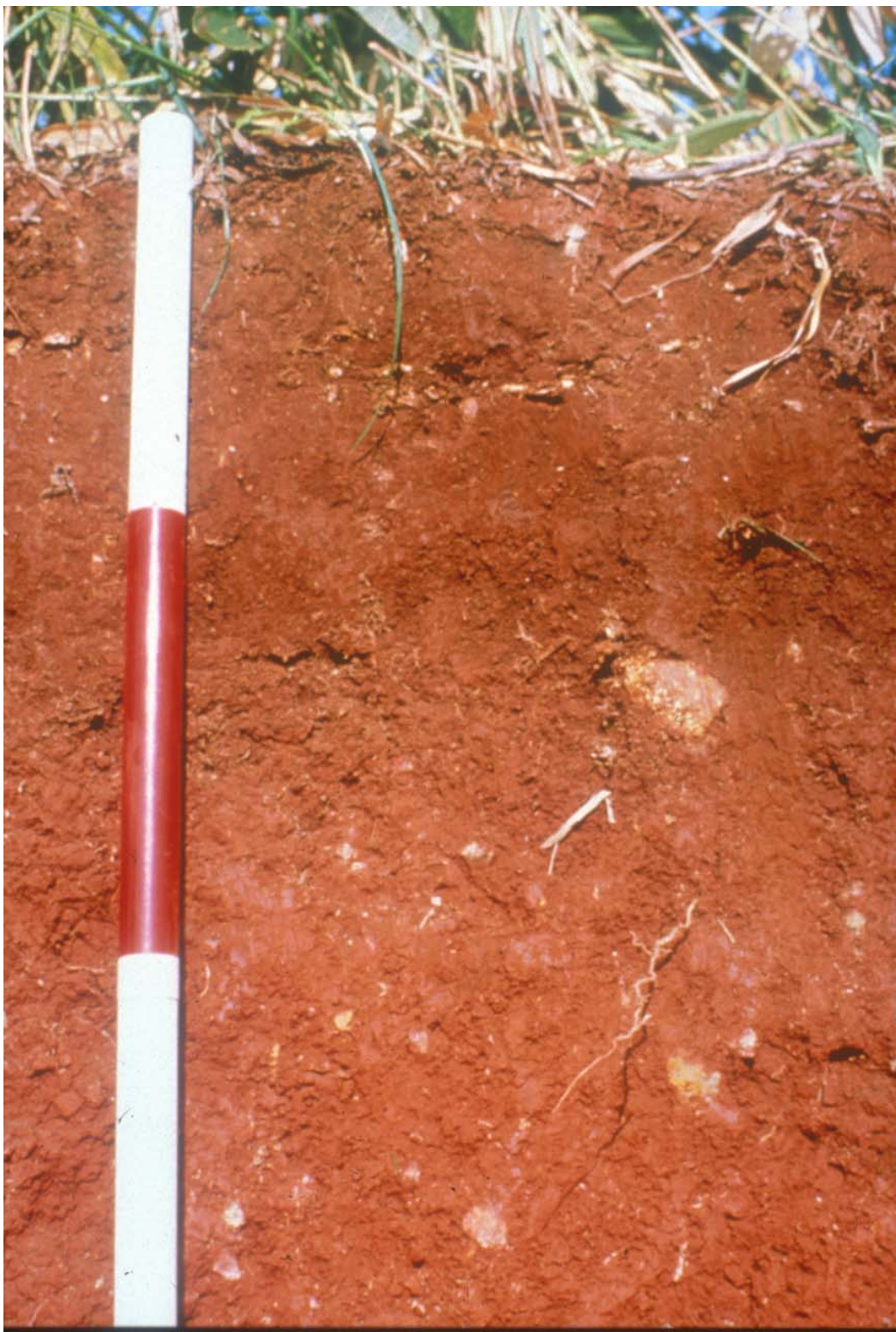
(Teshikaga)



Immature volcanic soils
Teshikaga



Podsols
(Sarufutsu)



Dark red soils
(Wassamu)



Brown forest soils
(Kami-furano)



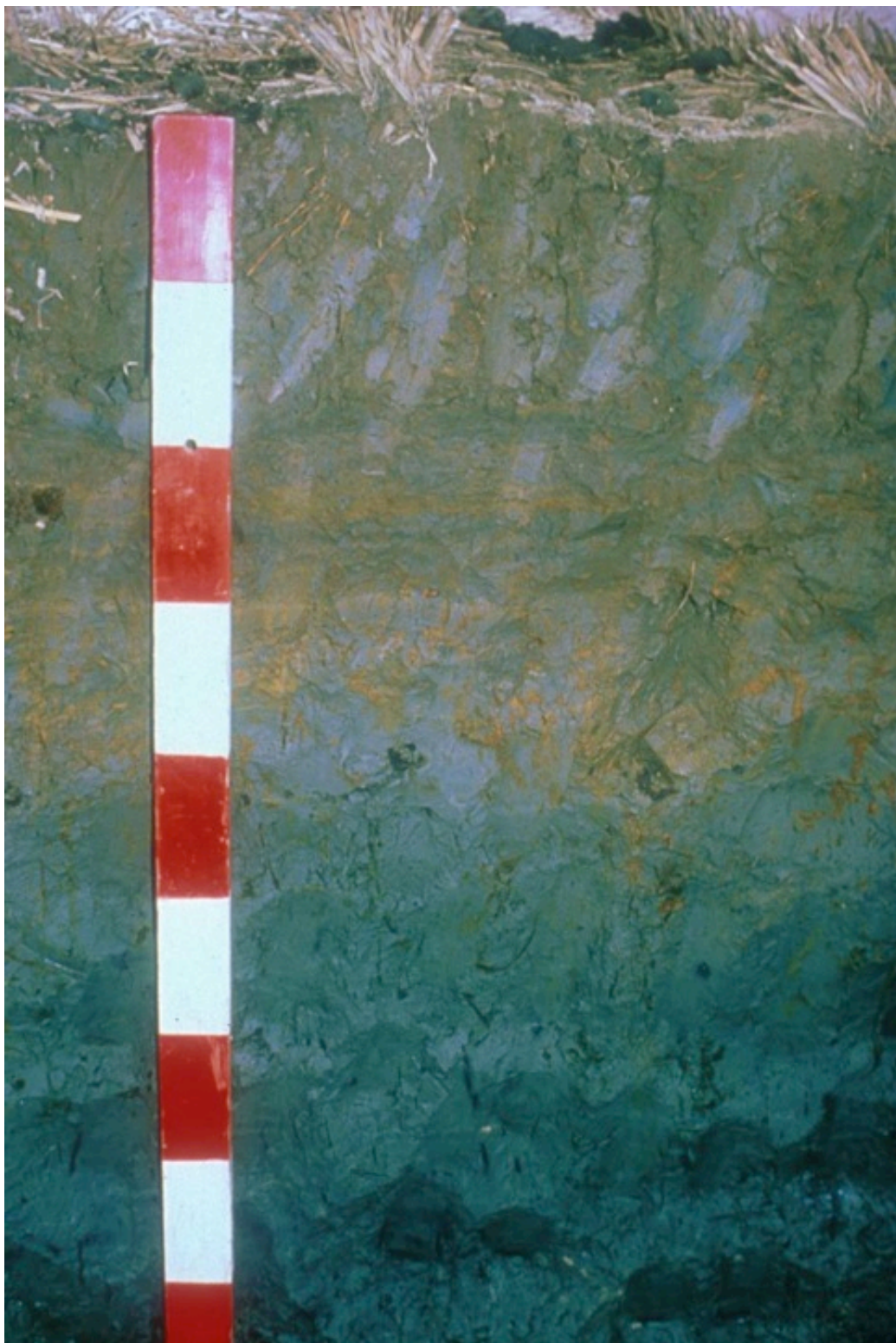
Brown lowland soil



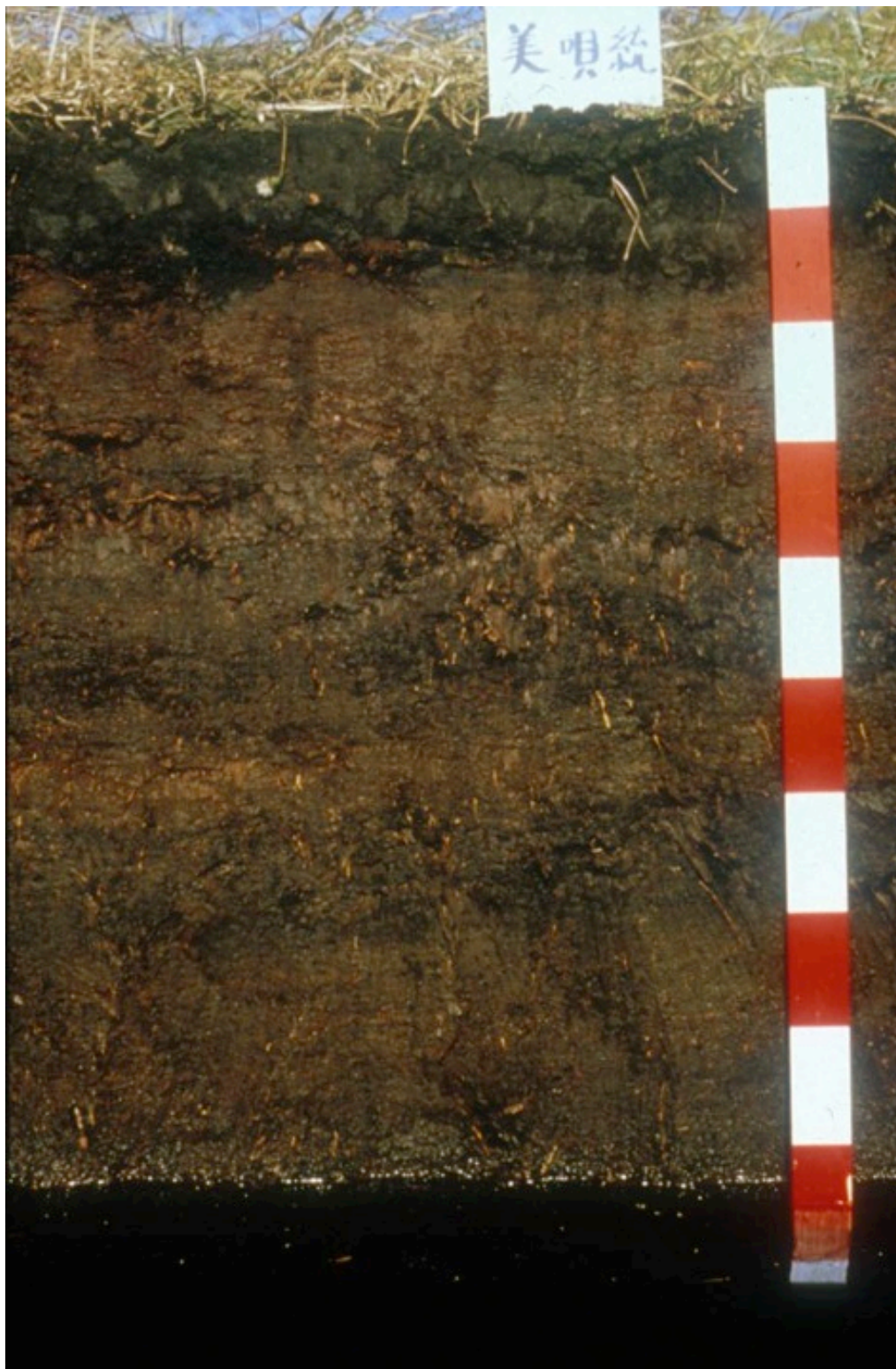
Brown lowland soil
(Aikawa)



Gray lowland soil

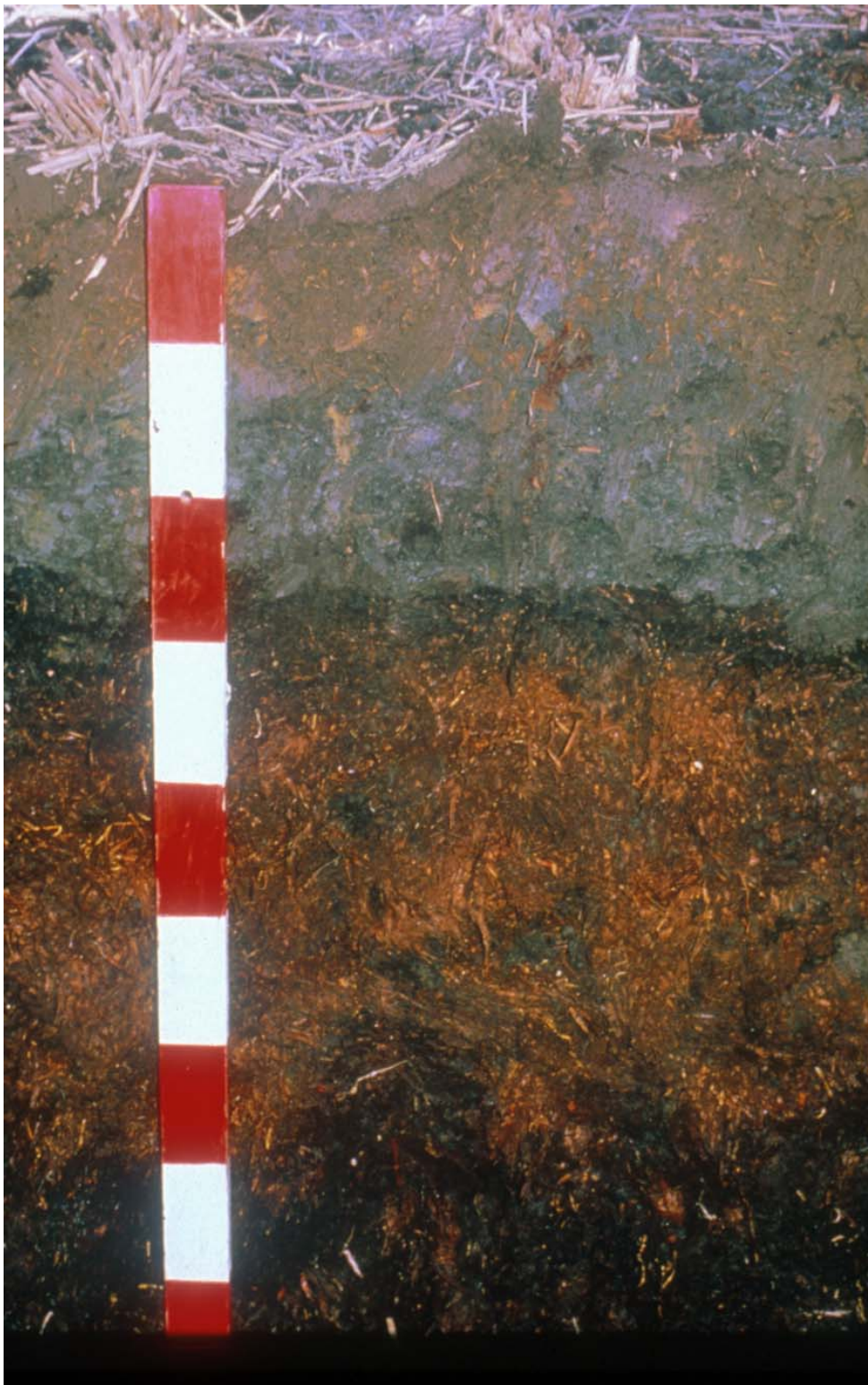


Gley lowland soil



美唄統

High moor Peat
(Bibai)



Top dressed peat soil
(Nanporo town)