

Volcanic Ash Fall - LaBonte Canyon Divide
(Sample obtained September, 1936)

Silica (SiO_2)	66.6 %
Ammonia precipitate (Al_2O_3 , Fe_2O_3 , etc.) . .	16.5 %
Potash (K_2O)	4.2 %
Soda (Na_2O)	1.9 %
Lime (CaO).	1.7 %
Loss on ignition (H_2O , Organic matter, etc.).	8.7 %