

Cheju

Address : 3786 Gosan-ri, Hangyeong-myeon, BukJeju-gun, Jeju-do
Latitude : 33° 18'N Longitude : 126° 10'E
Height above sea level : 72m

Characteristics of sites : Remote
Sampling interval(Precipitation) : Daily
Sampling interval(Filter pack) : Daily
Starting Month : April '99

Monitoring Items

Precipitation : Precipitation amount, EC, pH,
Ionic substances (SO_4^{2-} , NO_3^- , Cl^- , NH_4^+ , Na^+ , Ca^{2+} , Mg^{2+})

Air concentration

Automatic monitors : SO_2 , NO_2 , O_3 , PM_{10}

Filter pack

Meteorological Measurements : Wind direction/speed,
Temperature, Humidity, Solar radiation

Monitoring Instruments

Rain sampler : RM8300(AQUA)

Meteorological Instruments : Wind direction/speed,
Temperature, Humidity, Solar radiation

Automatic Monitors : SO_2 (Thermo-43C)
 NO_2 (Thermo-43CTL)
 O_3 (Thermo-49C), PM_{10} (BAM1020)

Filter Pack Sampler : URG(3-Stages)

