

# Jinyunshan

Address: Dianli conference center, Jinyunshan, Beibei district, Chongqing, China.  
Latitude : 49° 49'N      Longitude : 106° 22'E  
Height above sea level : 800m

Characteristics of sites : Rural  
Sampling interval(Precipitation) : Daily  
Sampling interval(Filter pack) : None  
Starting Month : April '99

## Monitoring Items

Precipitation : Precipitation amount, EC, pH  
                  Ionic substances ( $\text{SO}_4^{2-}$ ,  $\text{NO}_3^-$ ,  $\text{Cl}^-$ ,  $\text{NH}_4^+$ ,  $\text{Na}^+$ ,  $\text{Ca}^{2+}$ ,  $\text{Mg}^{2+}$ ,  $\text{K}^+$ )

Air concentration

Automatic monitors :  $\text{SO}_2$ , NO,  $\text{NO}_x$ ,  $\text{PM}_{10}$

Filter pack : None

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

## Monitoring Instruments

Rain sampler : PSC-1 (Puren Qingdao)

Meteorological Instruments : Rain gauge

Wind direction/speed, Temperature, Humidity, Solar radiation

Automatic Monitors :  $\text{SO}_2$ (Dashibi-Model 4108)

NO ·  $\text{NO}_x$ (Dashibi-Model 2018)

$\text{PM}_{10}$ (Dashibi)

Filter Pack Sampler : None

