

**National Atmospheric Deposition Program
National Trends Network (NTN)
Deposition for Monthly, Seasonal or Annual
Averaging Periods**

Field	Data Type	Description
SiteID	Char(4)	Site Identifier
Season	Char(7)	Averaging period Annual: Calendar Year WaterYr: Oct-Sept Winter: Dec. – Feb. Spring: March – May Summer: June – Aug. Fall: Sept – Nov.
Criteria1	Integer	Percentage of the summary period for which there are valid samples.
Criteria2	Integer	Percentage of the summary period for which precipitation amounts are available either from the rain gage or from the sample volume
Criteria3	Integer	Percentage of the total measured precipitation associated with valid samples.
Ca	Decimal	Ca deposition, kg/ha
Mg	Decimal	Mg deposition, kg/ha
K	Decimal	K deposition, kg/ha
Na	Decimal	Na deposition, kg/ha
NH4	Decimal	NH4 deposition, kg/ha as NH4
NO3	Decimal	NO3 deposition, kg/ha as NO3
totalN	Decimal	Total Inorganic Nitrogen deposition, kg/ha as N
Cl	Decimal	Cl deposition, kg/ha
SO4	Decimal	SO4 deposition, kg/ha as SO4
Br	decimal	Br deposition, kg/ha
H	Decimal	Hydrogen ion deposition, kg/ha
svol	Decimal	Total volume, in milliliters, of precipitation collected by the sampler for
PPT	Decimal	Total amount of precipitation, in centimeters, measured by the rain gage during the summary period. This value includes precipitation
fullChem	Integer	Number of samples used in calculating the laboratory means. Only VALID samples with complete, valid LABORATORY (CAL) analyses
daysSamples	Integer	Number of days included in the summary period.
startDate		The beginning date of the first sample included in the summary period
lastDate		The ending date of the last sample included in the summary period