Inorganic Nitrogen Deposition in the Central Texas Panhandle

Clean Air Status and Trends Network (CASTNET)
National Atmospheric Deposition Program (NADP)
Texas AgriLife Research-Amarillo
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CASTNET Sites in the United States
NADP Sites in the United States
Inorganic nitrogen wet deposition from nitrate and ammonium, 2006
Lat 34.8803 N
Lon 101.6649 W
Elev 1050 m
Early Site Establishment (looking N)
CASTNET (before NADP)
CASTNET Raingage & Pyranometer
CASTNET $O_3$ Analyzer
CASTNET Datalogger and MFC
NADP Weighing Raingage
NADP Rainfall Sampler
TIN Dry Deposition = 3 kg ha\(^{-1}\) yr\(^{-1}\)
TIN Dry Deposition = 3 kg ha\(^{-1}\) yr\(^{-1}\)
Wet Deposition = 2 kg N ha\(^{-1}\) yr\(^{-1}\)
TIN Wet Deposition, 2006
TIN Deposition, 2007 (est.)
(Dry + Wet) = 5 kg N ha\(^{-1}\) yr\(^{-1}\)

(Europe = 17 kg N ha\(^{-1}\) yr\(^{-1}\))*

(U. S. = 5.1 kg N ha\(^{-1}\) yr\(^{-1}\))**
