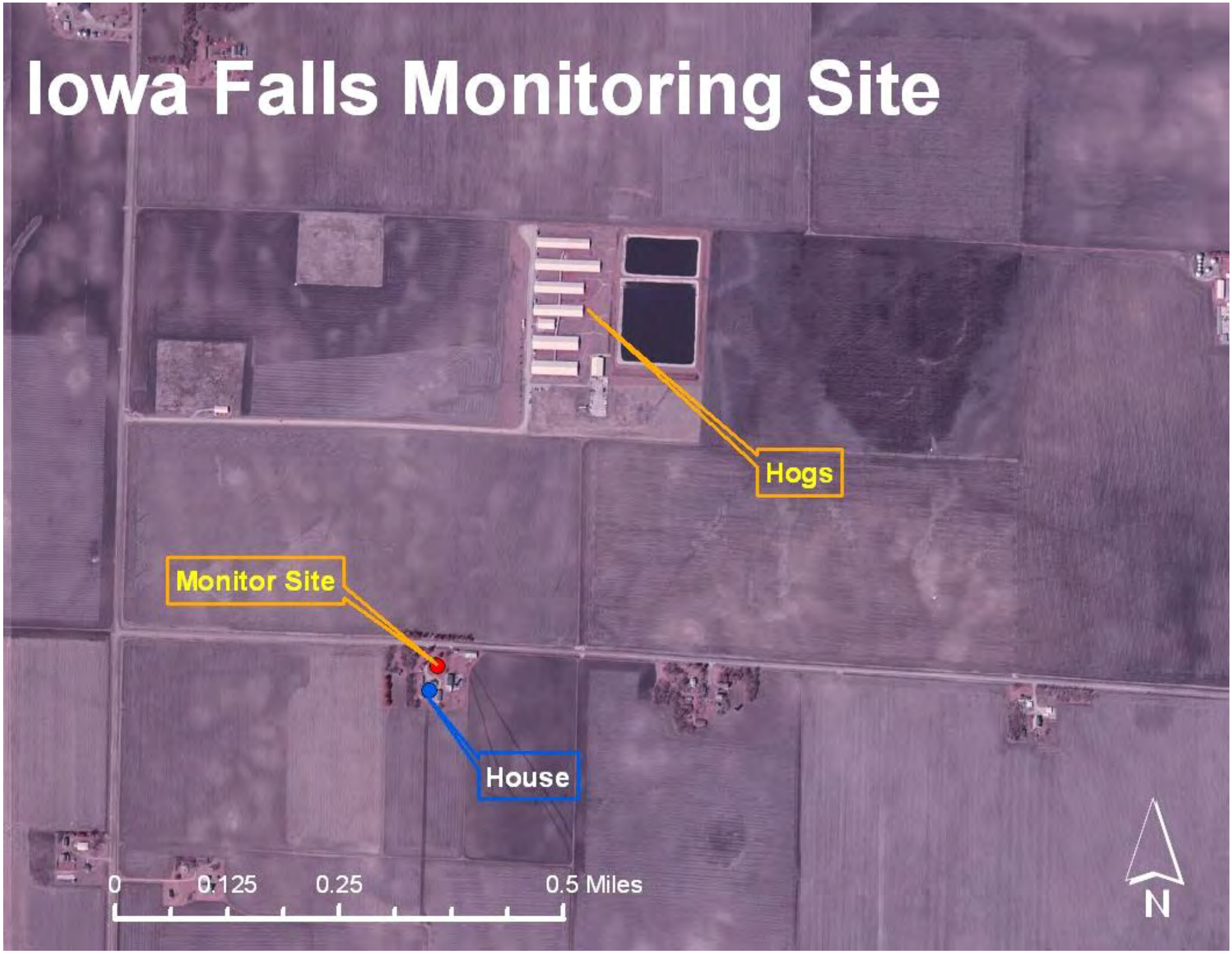
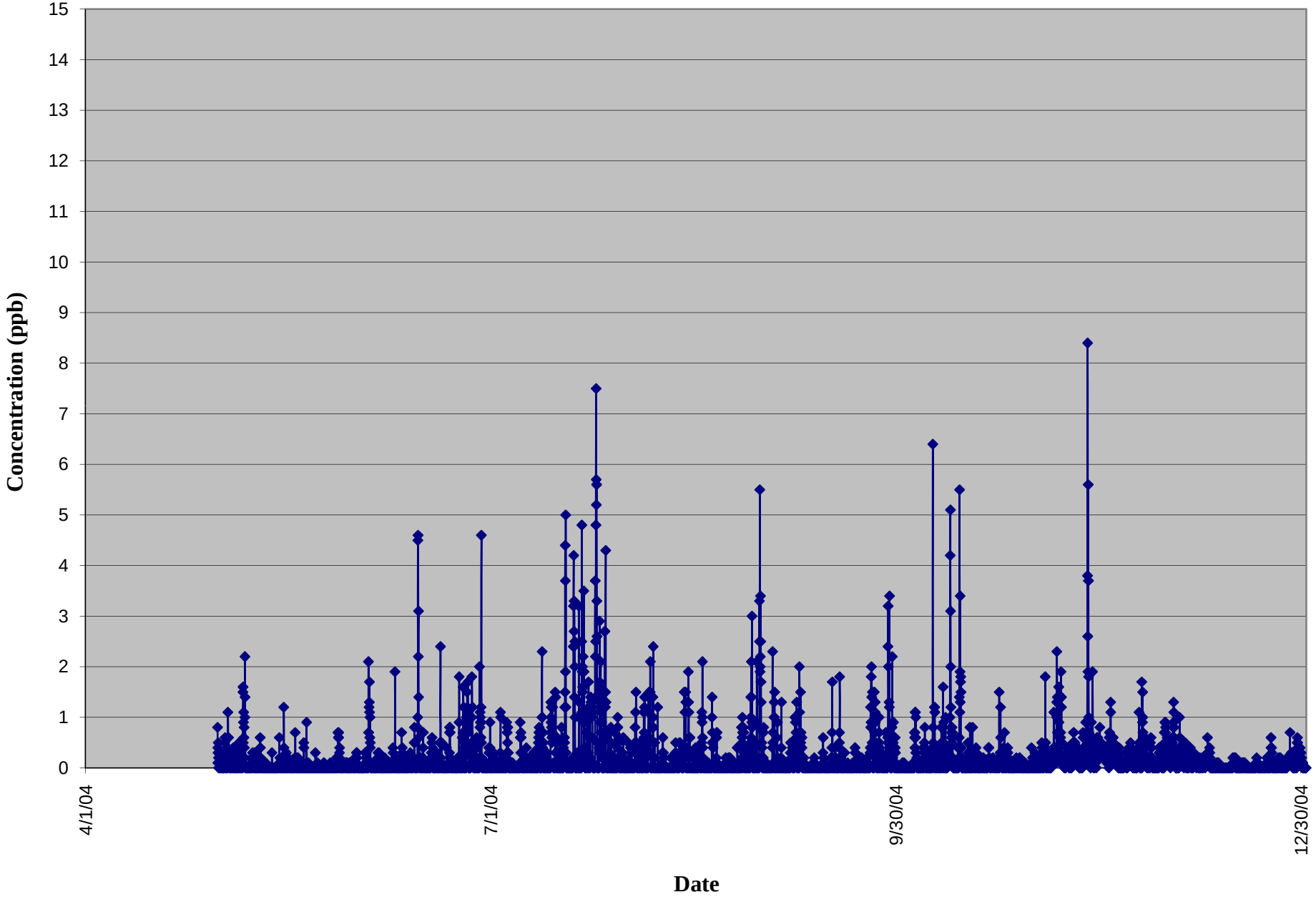
Iowa Falls

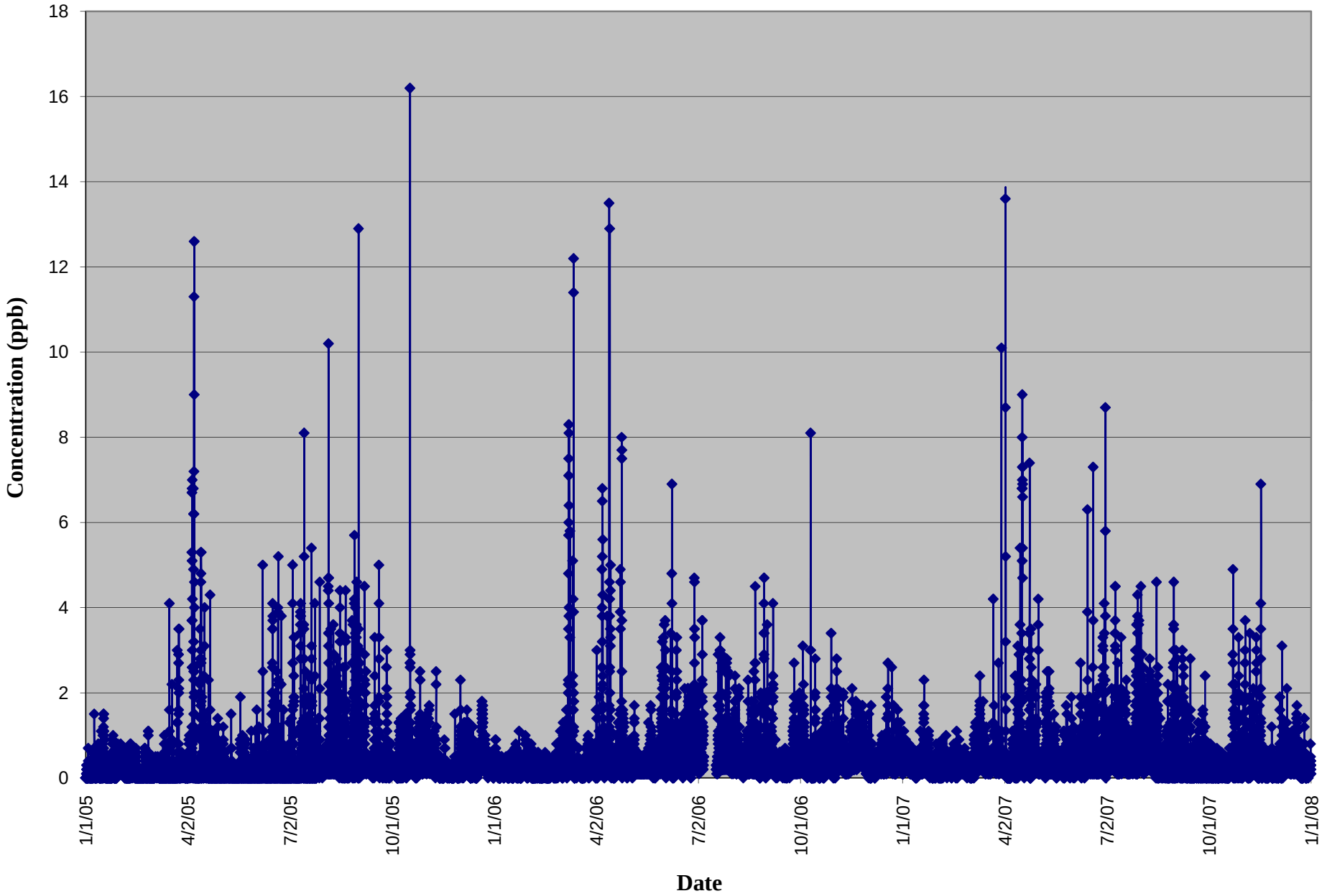
The Iowa Falls monitoring site was located in Hardin County, Iowa. Monitoring at the site began on May 28, 2004 for ammonia and on April 30, 2004 for hydrogen sulfide. Monitoring for both gases ended on December 31, 2007. This monitoring site was located near the Iowa Select Farms - Stockdale Sow Site which was permitted for 1,502,500 pounds of livestock. The monitors were located in ambient air, on property associated with a residence, and near a house. Iowa Falls has an AQS identification number of 19-083-0004.


Iowa Falls Monitoring Site
Hogs
Monitor Site
House
0
0.125
0.25
0.5 Miles
N

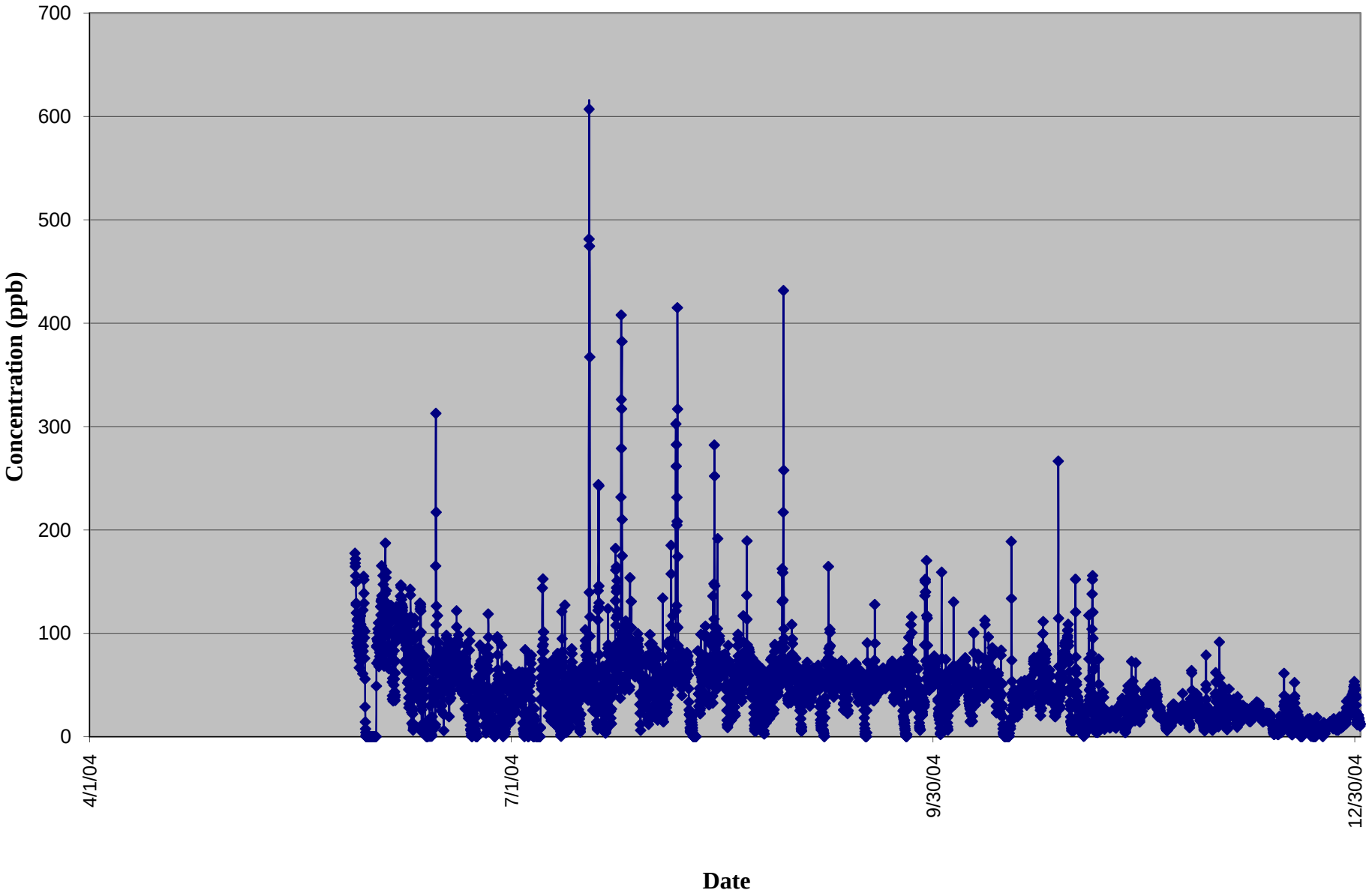
Iowa Falls CAFO: Hydrogen Sulfide vs Time (2004)



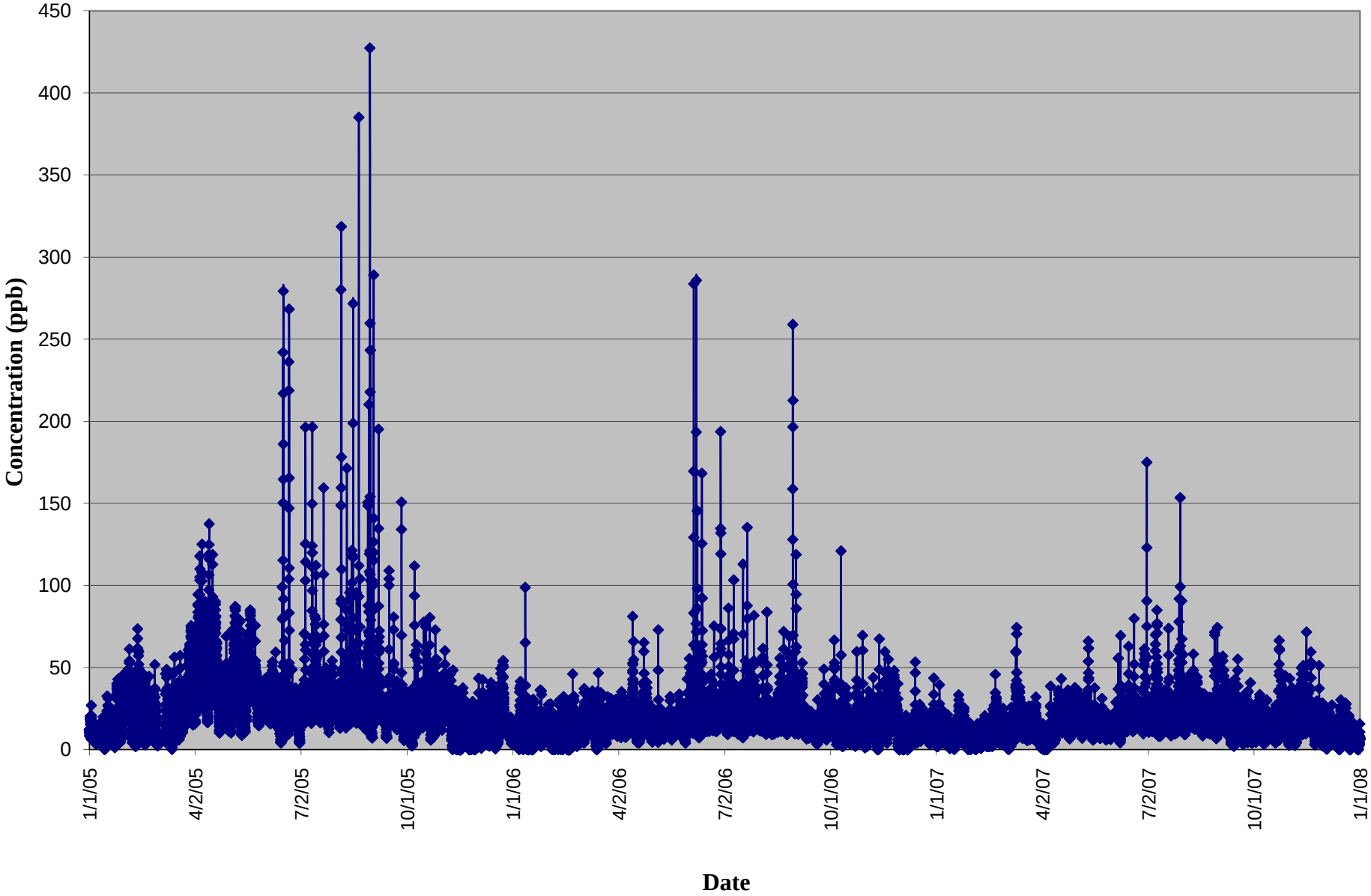
Iowa Falls CAFO: Hydrogen Sulfide vs Time (2005-2007)



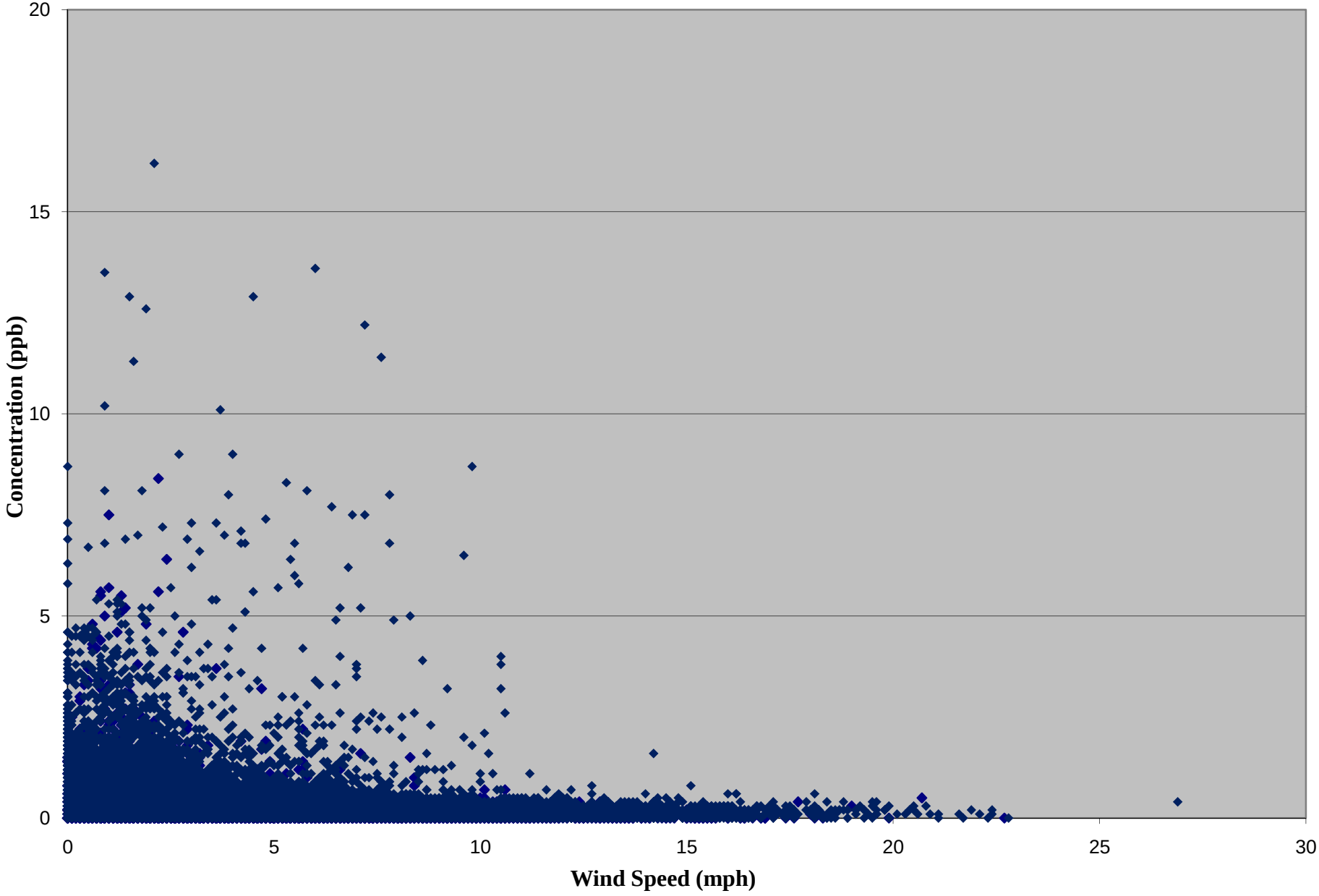
Iowa Falls CAFO: Ammonia vs Time (2004)



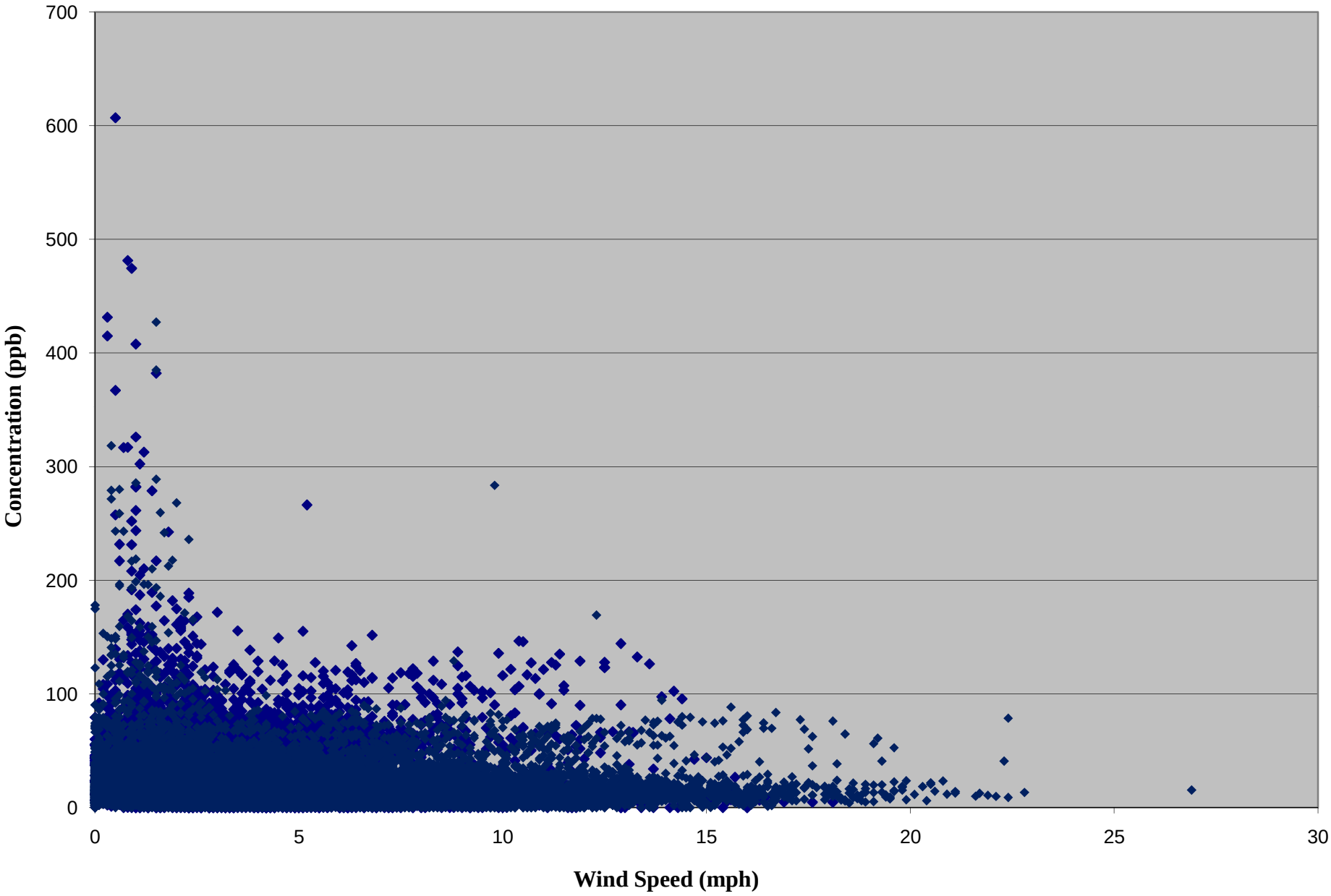
Iowa Falls CAFO: Ammonia vs Time (2005-2007)



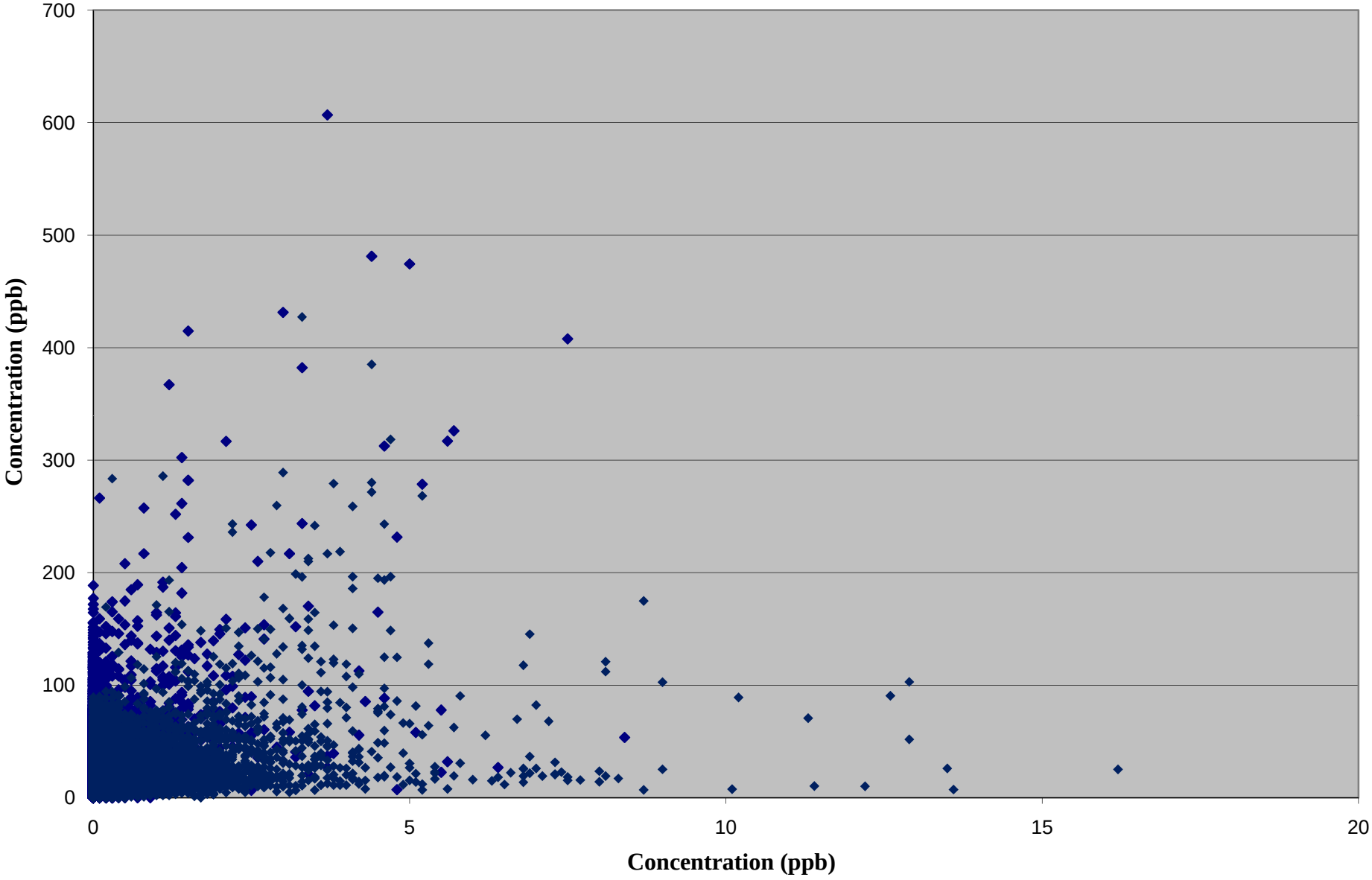
Iowa Falls CAFO: Hydrogen Sulfide vs Wind Speed (2004-2007)



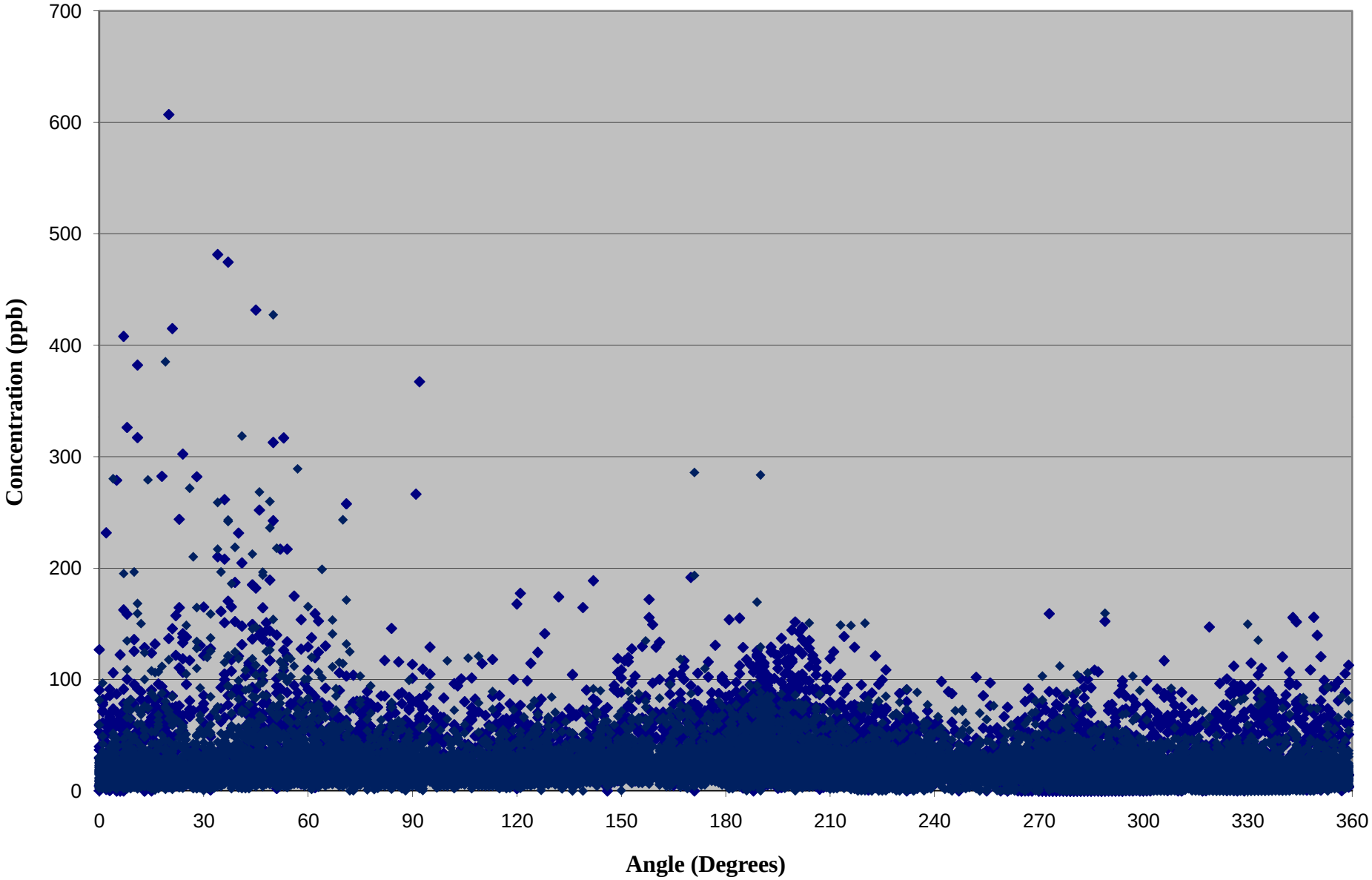
Iowa Falls CAFO: Ammonia vs Wind Speed (2004-2007)



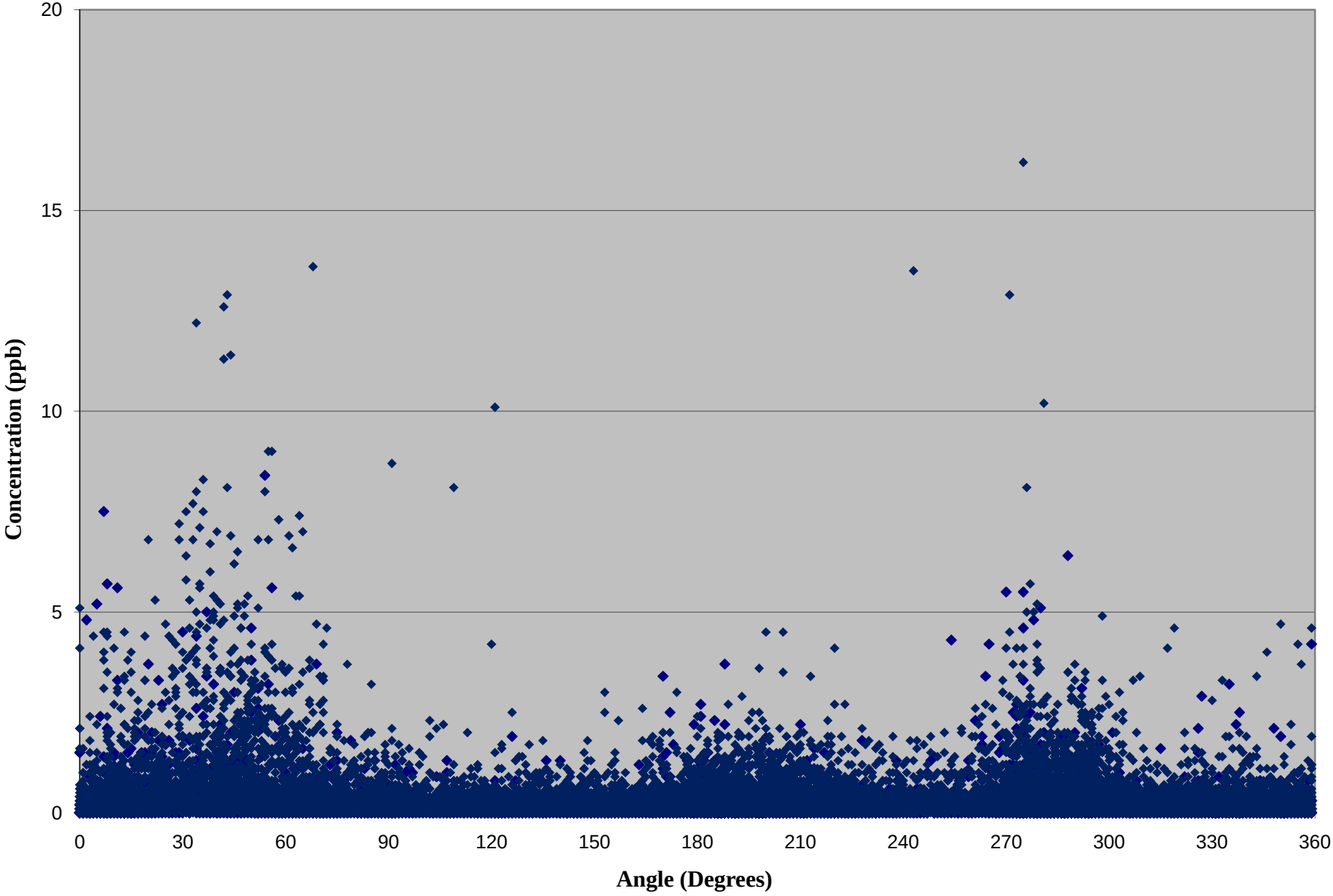
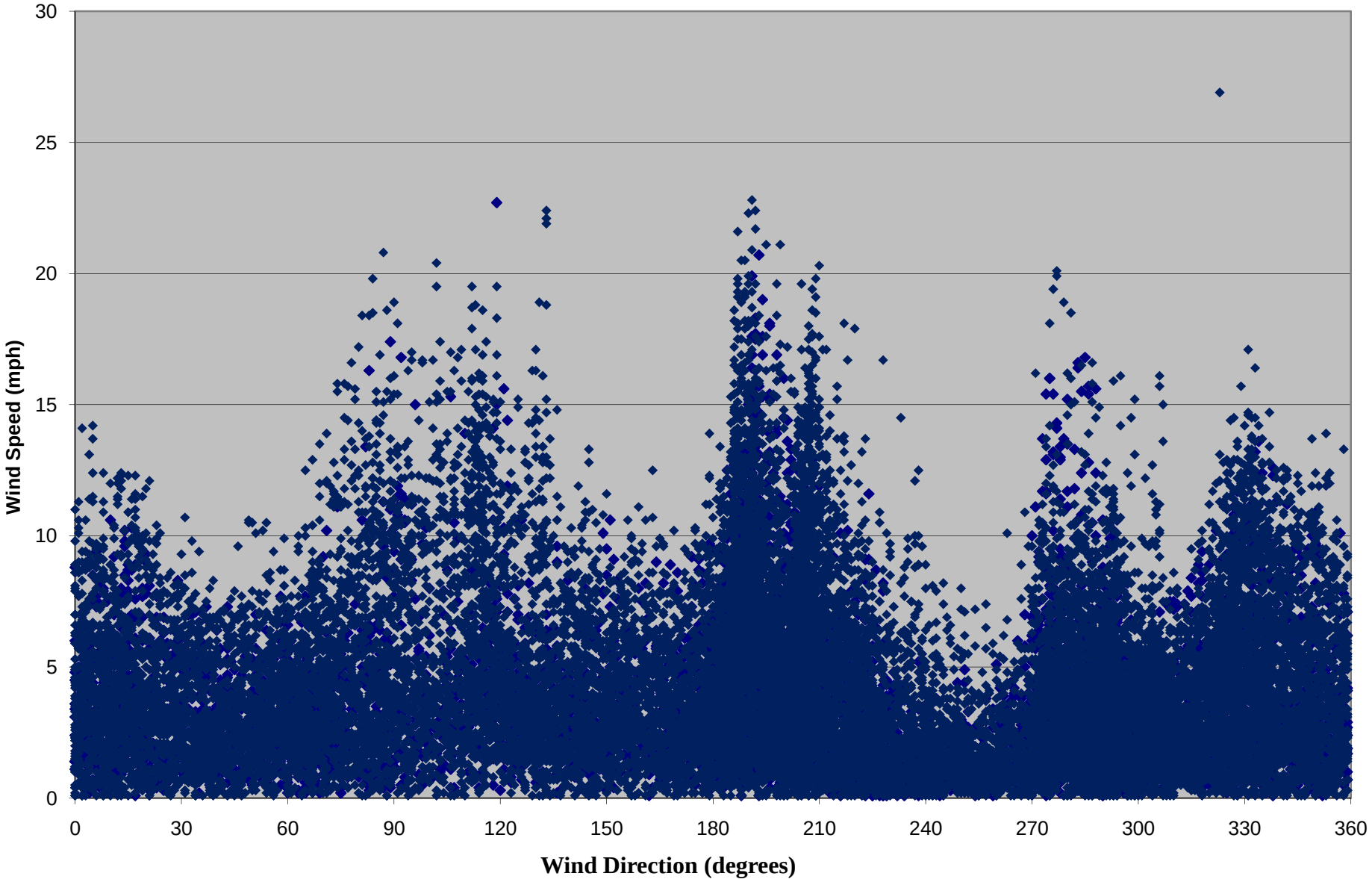
Iowa Falls CAFO: Ammonia vs Hydrogen Sulfide (2004-2007)



Iowa Falls CAFO: Ammonia vs Wind Direction (2004-2007)



Iowa Falls CAFO: Hydrogen Sulfide vs Wind Direction (2004-2007)



Iowa Falls CAFO: Wind Speed vs Wind Direction (2004-2007)