

Hourly Ozone Sites (2009-2013)

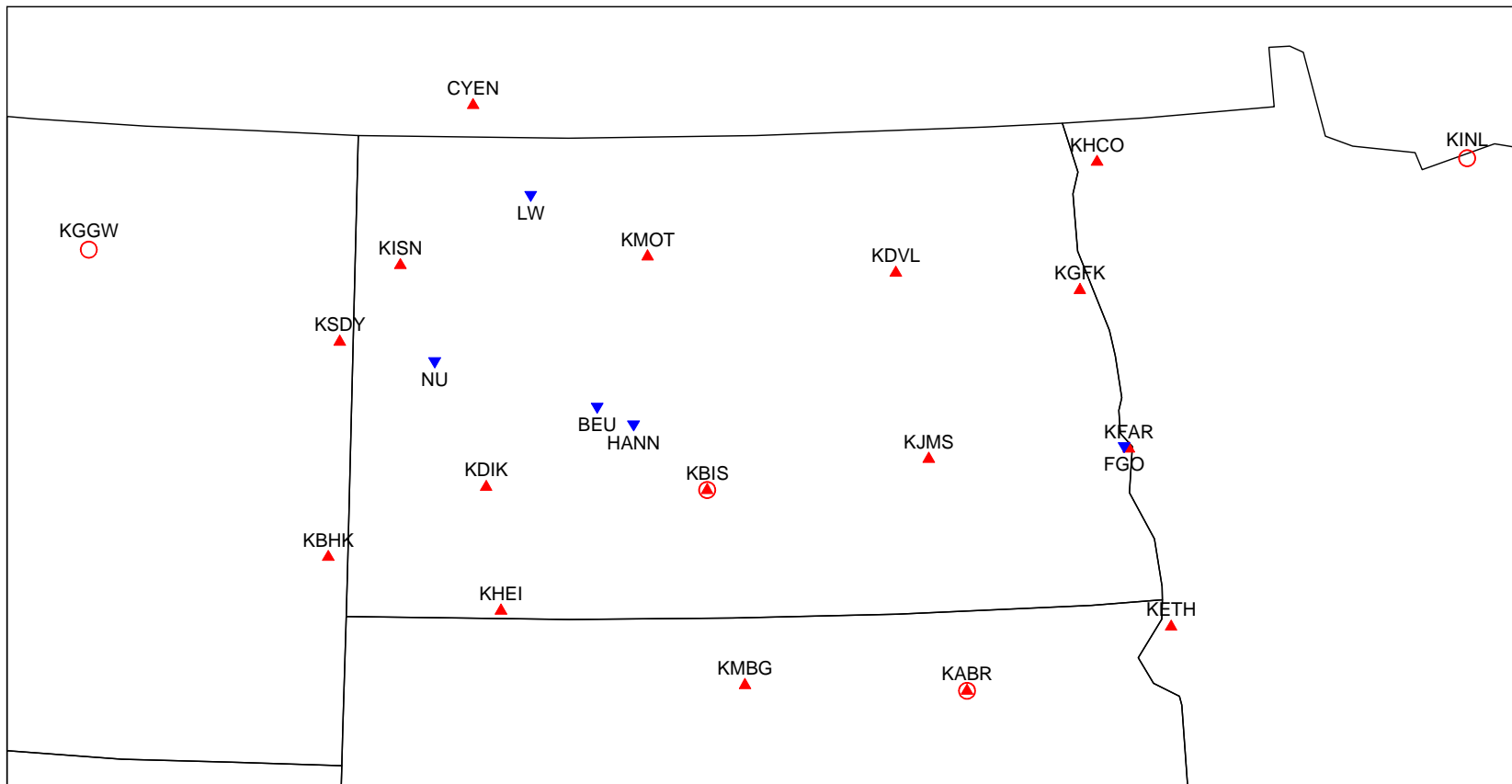
Site ID	Site Name	Location		Background Conc. (ppb)*
		Lat	Long	
BEU	Beulah North	47.299 N	101.767 W	55
FGO	Fargo NW	46.934 N	96.855 W	54
HANN	Hannover	47.186 N	101.428 W	55
LW	Lostwood NWR	48.642 N	102.402 W	55
NU	TRNP North Unit	47.581 N	103.300 W	55

* Ozone background concentration is used by AERMOD to substitute when value is missing in the hourly file (value shown represents 98th percentile of the 5-year distribution).

Notes:

- 1) Locations of hourly ozone sites are shown on the attached map.
- 2) Each of the hourly ozone files on the FTP site includes the designation "CST" or "MST" in the file name. This designation implies the time zone for the time associated with hourly observations in the file. It is important that times in the hourly ozone file are consistent with the time zone of the surface data station used for the modeling project. Thus, both "CST" and "MST" versions of the hourly ozone files are included for some sites.
- 3) Hourly ozone data files on the FTP site are format compatible with the EPA version of AERMOD (default setting) and with the Lakes Environmental version of AERMOD (specify "Fortran" option for format).

Ozone Site and Met Station Locations (2009-2013 data)



- ▼ Ozone Data Site
- ▲ Met Surface Station
- Met Upper-air Station
- ▲○ Surface + Upper-air Station

