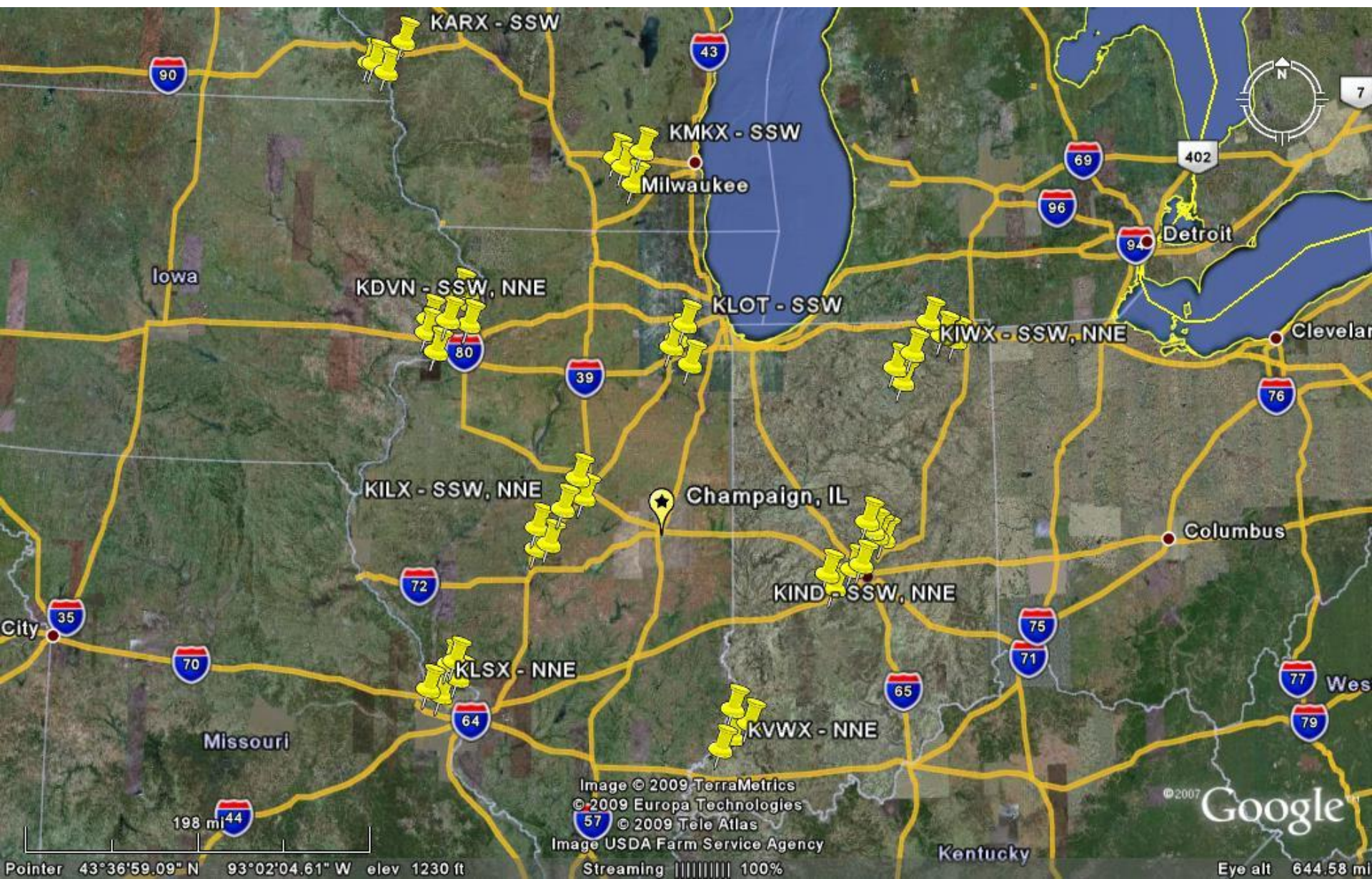
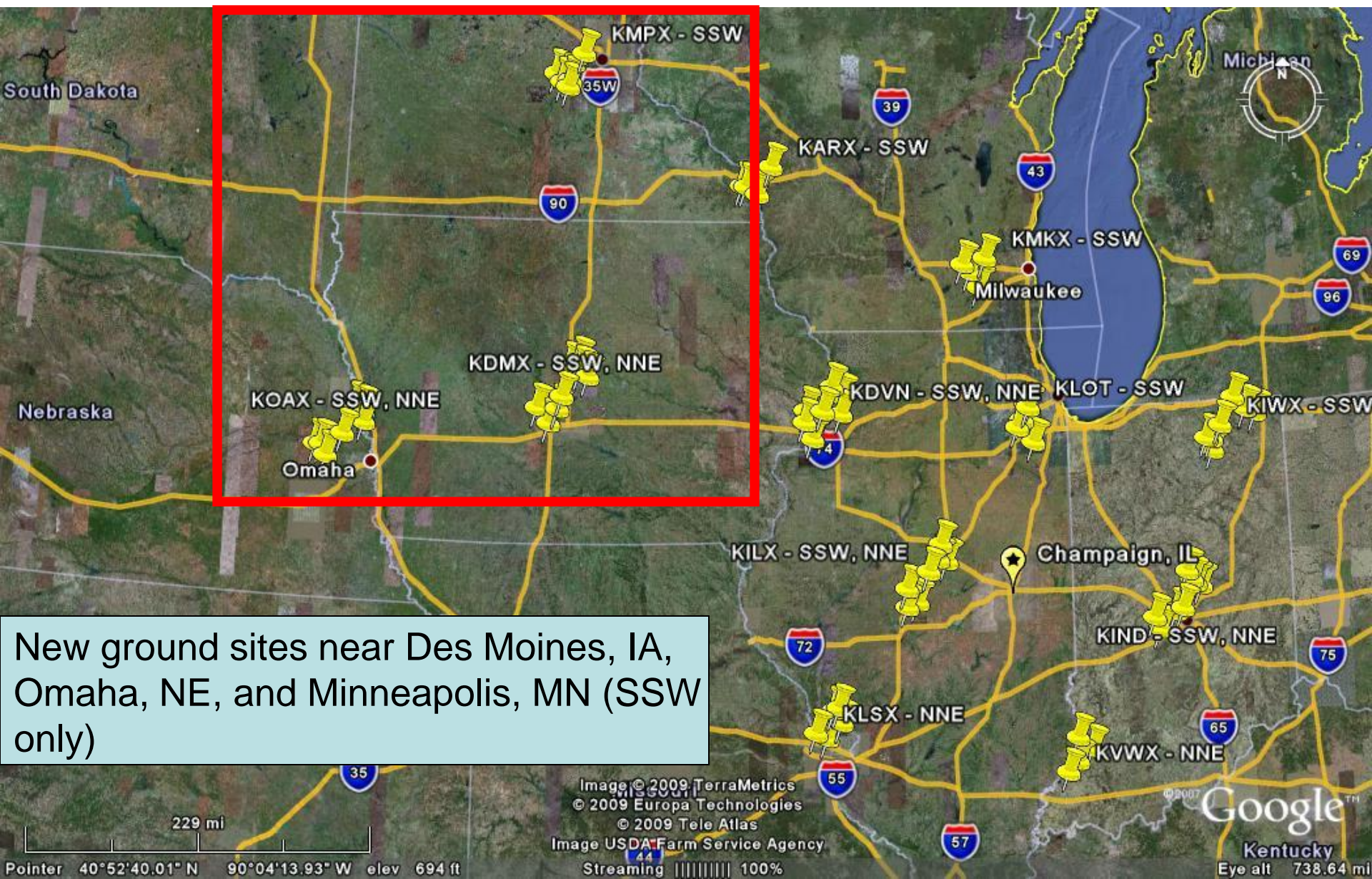


New ground sites for 2009/10

Pre-PLOWS sites



New ground sites for 2009/10

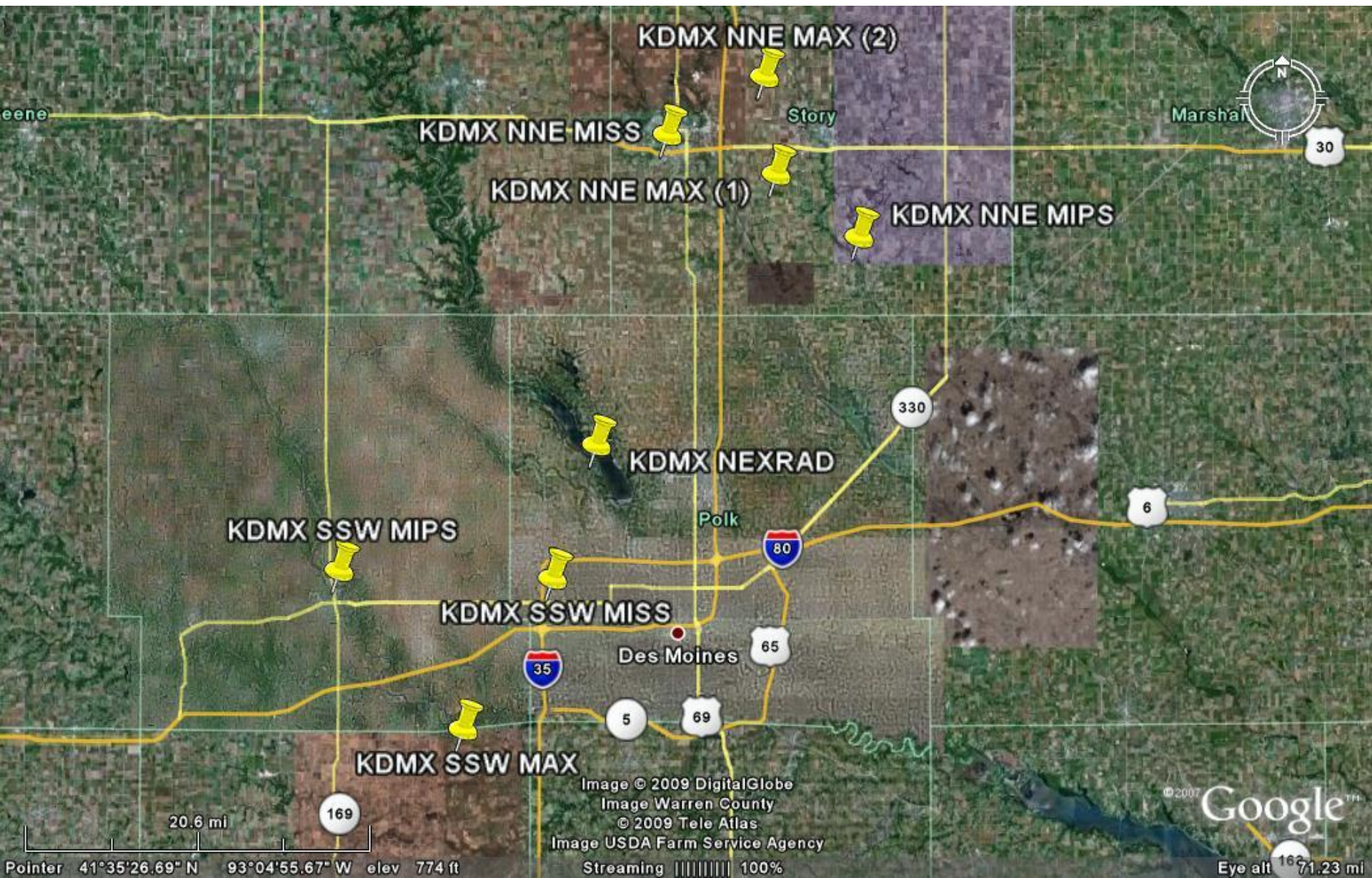


New ground sites near Des Moines, IA, Omaha, NE, and Minneapolis, MN (SSW only)

Image © 2009 TerraMetrics
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Image USDA Farm Service Agency
Streaming 100%

Google
Kentucky
Eye alt 738.64 mi

Des Moines, IA (KDMX)

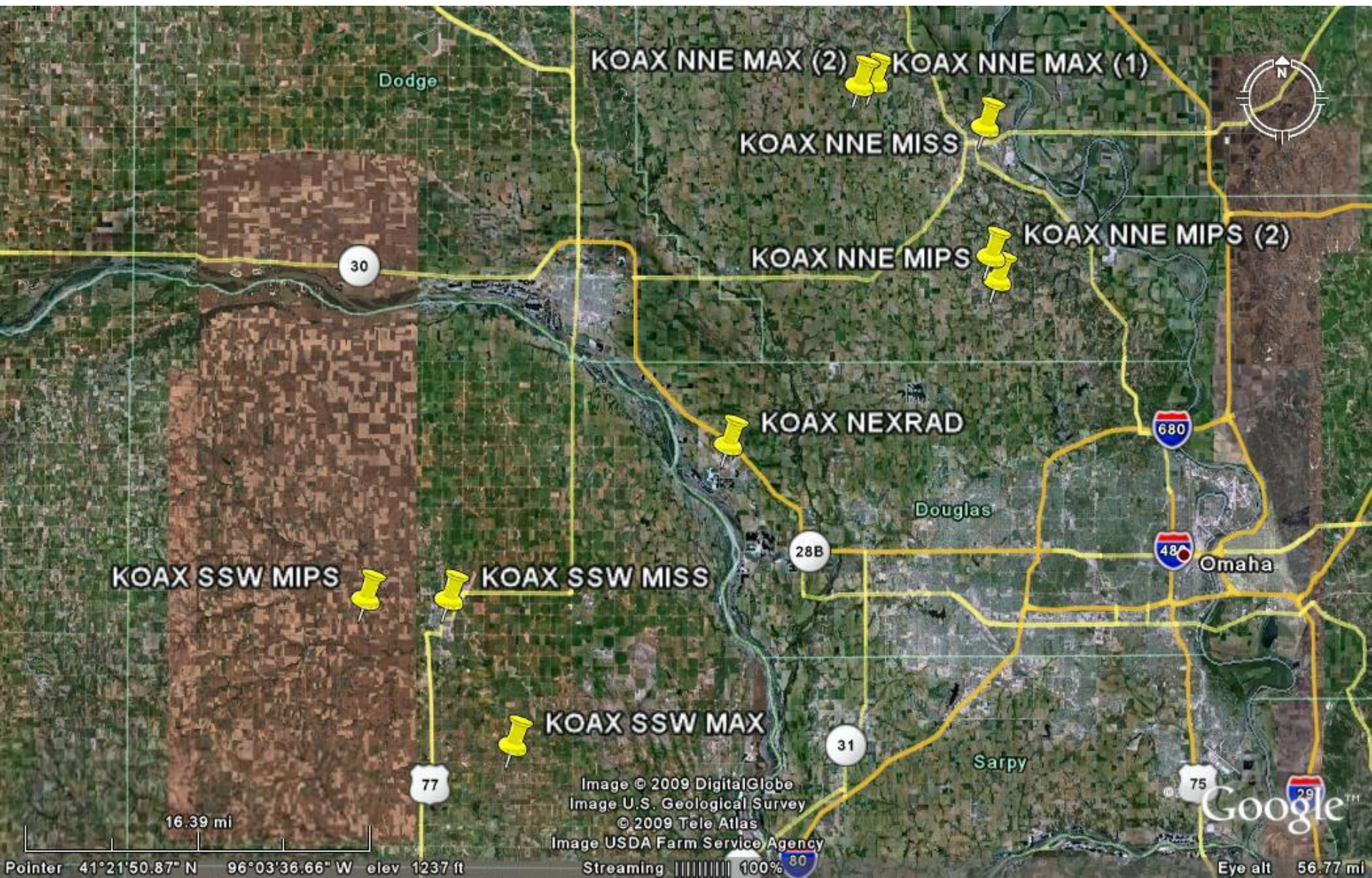


Des Moines, IA (KDMX)

- **Link to [NNE sites](#)**
- MAX: two possibilities, both along E-W dirt/gravel roads. First choice has slightly more trees along horizon, but no powerlines.
- MIPS: along small road with trees and fields; no heavily-trafficked roads in view
- MISS: hotel parking lot, balance between blockage for profiler and line-of-sight for rawinsondes

- **Link to [SSW sites](#)**
- MAX: along very open N-S dirt/gravel road, powerlines are the only issue
- MIPS: choice of several community lots in Riverside Park, Adel, IA
- MISS: hotel parking lot, only site in area with usable line-of-sight for rawindonde launches

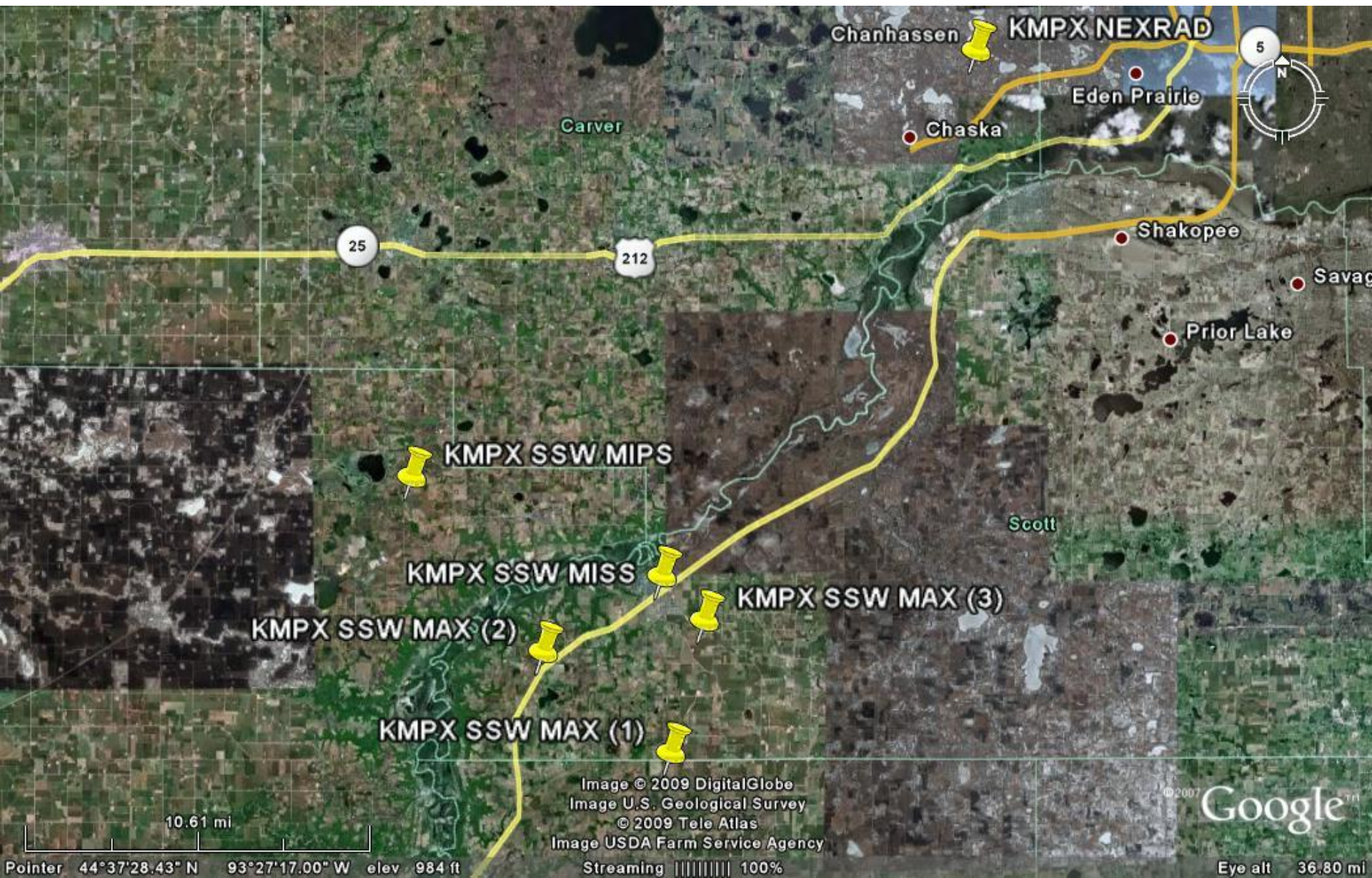
Omaha, NE (KOAX)



Omaha, NE (KOAX)

- **Link to [NNE sites](#)**
- MAX: two possibilities near one another, both on dirt/gravel in open farmland, although second choice again has powerlines
- MIPS: best site is in tree farm (contact before deployments), should have good blockage to sides. Alternate site is gated lot, which may not be usable.
- MISS: motel lot, should be usable; no good alternatives nearby
- **Link to [SSW sites](#)**
- MAX: on N-S dirt/gravel road, powerlines on east side
- MIPS: out on N-S gravel road, no good alternative sites
- MISS: open lot near motel; again, no usable alternative sites nearby

Minneapolis, MN (KMPX)



Minneapolis, MN (KMPX)

- **SSW only, [link to sites](#)**
- MAX: best site is on open dirt/gravel road, only concern is if ground will become too soft in rain event for equipment setup. Two alternate sites found, one paved but near interstate, and one on harder gravel but with more blockage.
- MIPS: at rural T-intersection, away from significant traffic.
- MISS: hotel parking lot, closer than ideal to traffic, but should be usable. Best of the local possibilities.