



TIME

The *Naval Observatory Master Clock* offers the most accurate time available, broken down to 370 trillionths of a second.

202/762-1401

www.tycho.usno.navy.mil

TIRE TRACK EXPERTS

FBI Lab, Tire Impression Section

202/324-4492

www.fbi.gov

International Association for Identification Footwear,
Tire Track Subcommittee Latent Print Unit

410/653-4518

TOLL-FREE CARRIER IDENTIFIER



All toll-free numbers in the United States (800, 877, 866, etc.) are managed by the *800 Service Management System*.

When calls are made to a toll-free number, the 800 SMS figures out what phone carrier (or Responsible Organization, in their terminology) should pay for the call. The phone carrier then, in turn, will bill its customer to whom the toll-free line is registered. The 800 SMS therefore maintains a database of all toll-free numbers and knows what phone company operates each. They don't maintain information on the actual customer to whom the line is registered by the phone company. If asked properly, the 800 SMS customer help section will tell you what phone company handles any particular phone line. What is the value of this to investigators? For one thing, when a subpoena is in hand for phone records, this will help determine where it should be served.

888/SMS-3300

www.sms800.com



But wait — have a case of laryngitis and can't speak? Don't call 800 SMS direct and speak with their customer service department. Rather, call this automated "Responsible Organization" line from *Ameritech*. You'll punch in the 800 number and hear back the name of the carrier!

800/337-4194

TOXIC CHEMICALS

The Registry of Toxic Effects of Chemical Substances (RTECS) is a mega-master list of all known toxic substances. Produced by the National Institute for Occupational Health and Safety, the database currently contains 133,000 chemicals, and the concentrations at