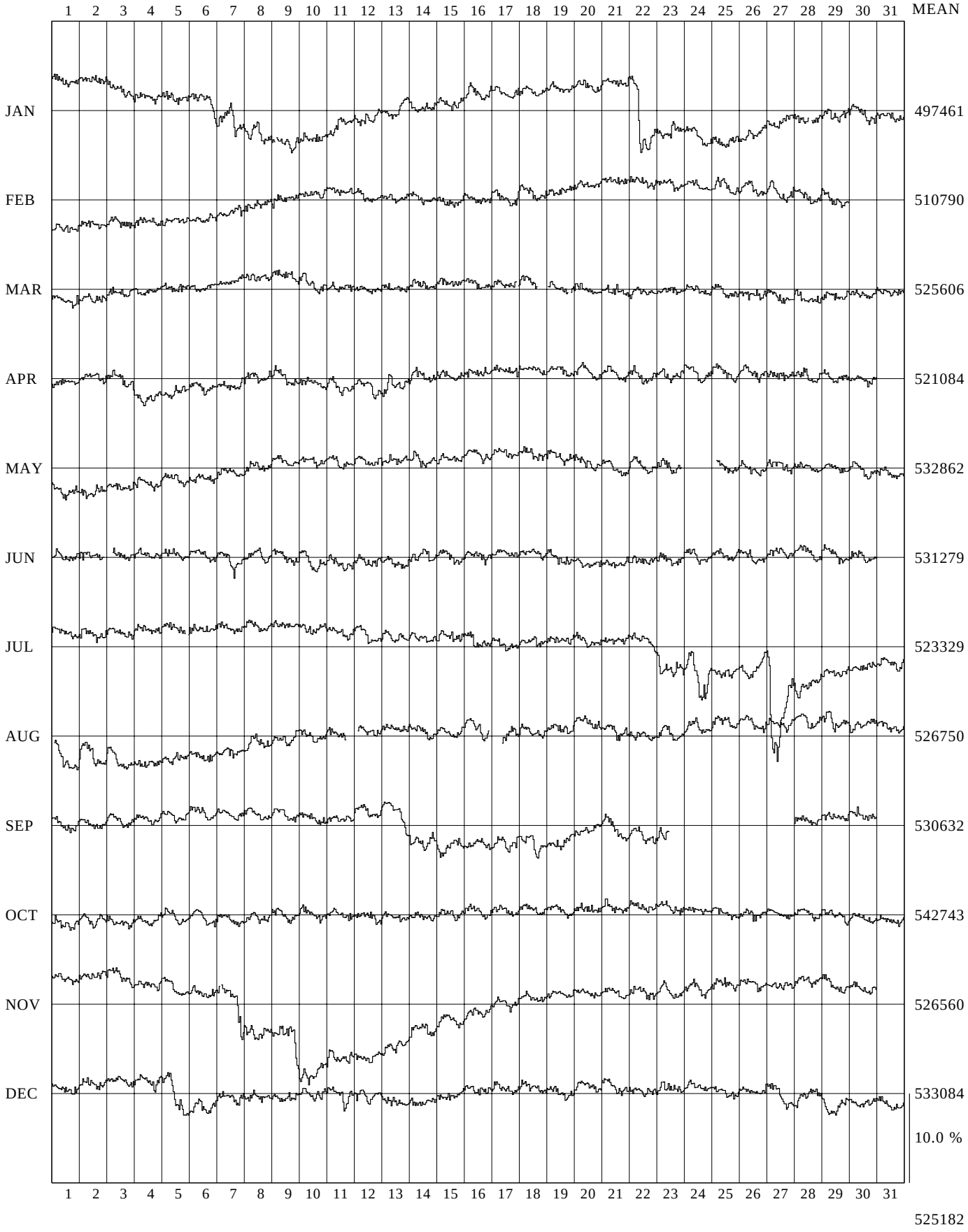MAGADAN64 PCSA 2004