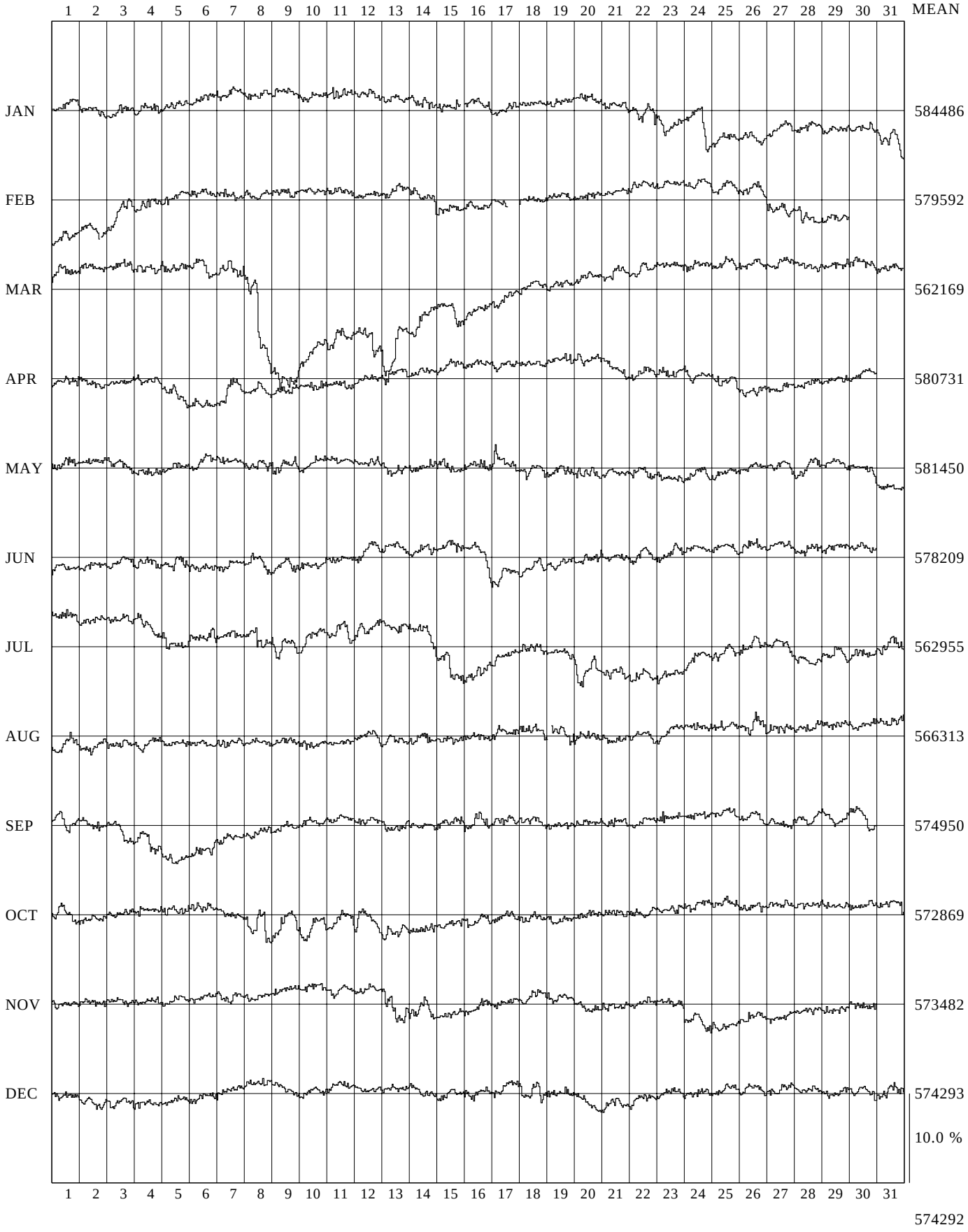BARENT N64 PCSA 2012