DUK_PIDE_RD_AgBgW_CN55 Annual Mean 1e-8 3 kg m-2 s-1 1 FATES_NPP C-only FATES_NPP 1880 1860 1900 2000 1920 1940 1960 1980 2.0 1.9 1.8 by 1.7 + FATES_STOREC 1.6 FATES_STOREC_TF 1880 1900 1980 2000 1860 1920 1940 1960 +++++ 1.05 0.010 5 STOREN(kg m-2) 1.00 0.95 FATES_STOREN 0.90 FATES_6 0.85 0.80 0.000 2000 1880 1900 1920 1940 1960 1980 1860 FATES_STOREC_TF/FATES_STOREN_TF 2.4 2.2 kg m-2 0.7 1.8 1.6 1880 2000 1860 1900 1920 1940 1960 1980 2.25 FATES_FROOT_ALLOC/FATES_LEAF_ALLOC 2.00 1.75 FATES L2FR 1.50 1.0 1.25 -8.0 1.00 1860 1880 1920 1940 1960 1980 2000 1900 FATES_FROOTC/FATES_LEAFC 1.2 0.15 kg 0.10 0.05 FATES_LEAFC FATES_FROOTC 0.00 1860 1880 1900 1920 1940 1960 2000 1980 1e-10 1e-11 FATES_NO3UPTAKE - 1.0 1.25 8.0 1.00 5-0.75 4 0.50 0.6 FATES_NH4UPTAKE 0.4 0.2 0.25 0.00 1880 1900 1940 1920 1960 1980 2000 1860 6 5 gN/m^2/s 0 0 0 GROSS_NMIN NET_NMIN 1 1860 1880 1900 1920 1940 1960 1980 2000 1e-7 SMIN_NO3_LEACHED 1.5 DENIT s/2 0.5 0.5 0.0 1860 1880 1900 1920 1940 1980 2000 1960