

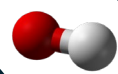
Atmospheric Production
37-60 Tg/yr
130 to 160 ‰



Anthropogenic
10-20 Tg/yr
-196 to -270 ‰



OH sink
15-30 Tg/yr
0.56-0.606



H₂ BUDGET
530-540 ppb
130-160 ‰

SOURCES

SINKS

Biomass burning
7-20 Tg/yr
-230 to -350 ‰



Soil uptake
49-77 Tg/yr
0.926-0.943



Nitrogen fixation
6-12 Tg/yr
-630 to -700 ‰



Geological sources
<10 Tg/yr
-40 to -1000 ‰