

Compute the approximate oxygen pressure

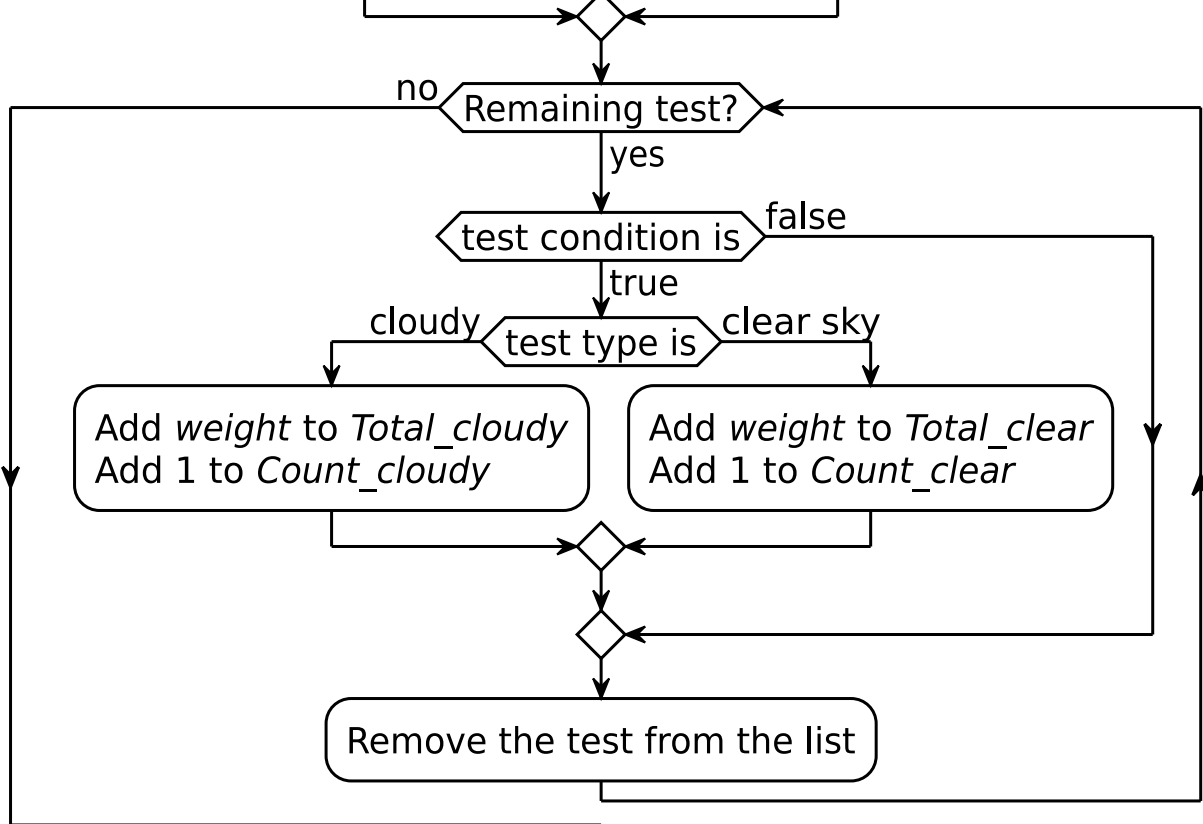
$$p_{oxy} = -\frac{\log I_{763}/I_{868.5}}{0.00035\sqrt{m}}$$

where

- I_{763} : Normalized radiance at 765 μm
- $I_{868.5}$: Normalized radiance at 868.5 μm
- m : Air mass factor

water surface land

List all tests over water List all tests over land



$\frac{I_{2210}}{I_{868.5}} < 0.1$ and $p_{oxy} > 600$ and over water
or
 $\frac{I_{2210}}{I_{673.5}} < 0.1$ and $p_{oxy} > 600$ and over land

Probably clear

