
French GRUAN RS site in South Pacific Ocean in project

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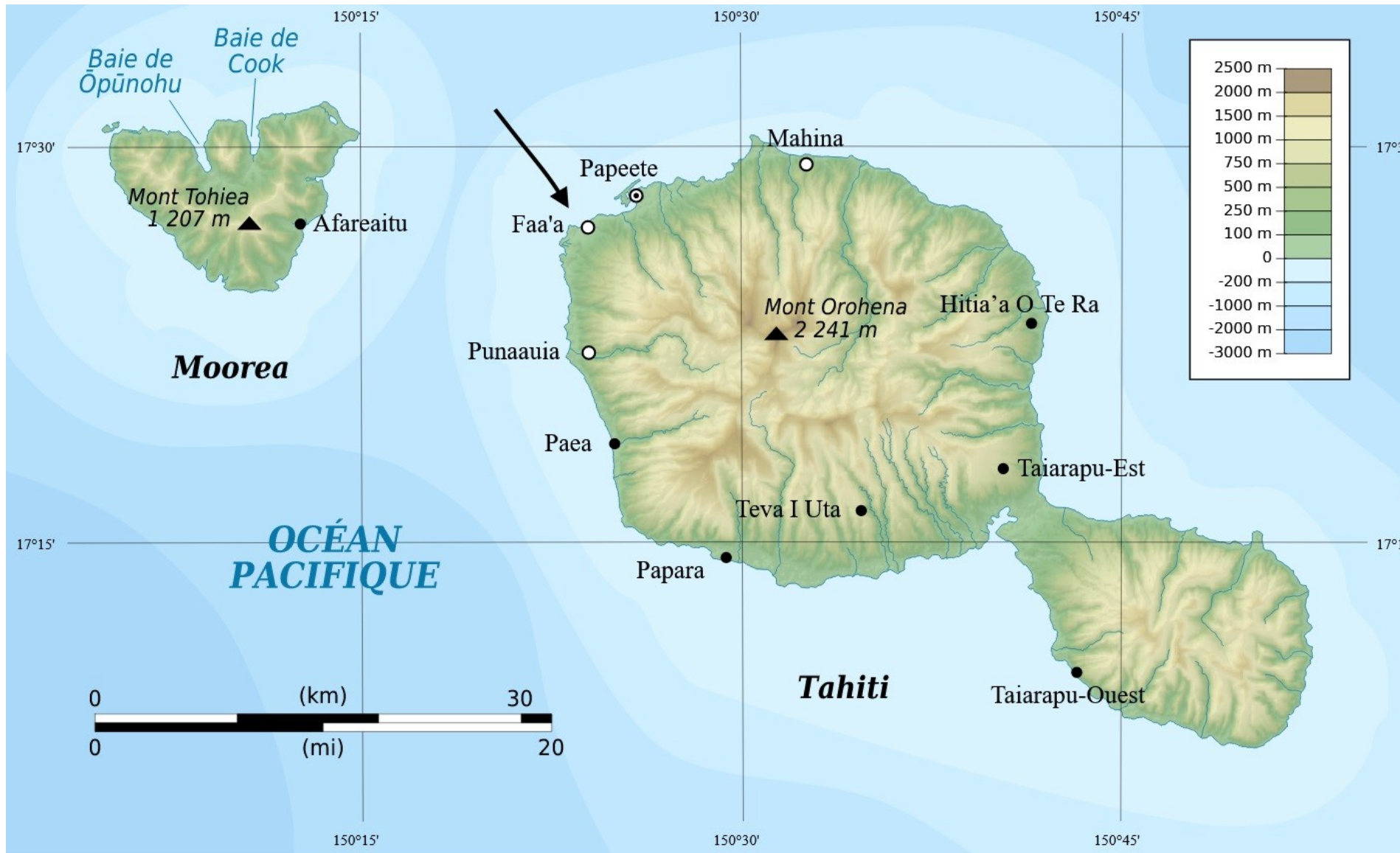
GCOS Reference Upper-Air Network



117 islands. Faa'a is the international airport on Tahiti island



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Automated radiosounding station



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- Faa'a - Tahiti Island (French Polynesian in South Pacific Ocean) : Automated RS station since october 2018 (manual RS since 1957)
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French GRUAN RS in South Pacific Ocean in project

- Airport environment but very close to the sea
 - Humid tropical climate
 - Located in a 'GRUAN desert'
 - RS at 00 UTC and 12 UTC all year round
 - With M10 radiosonde
 - Altitude performance : 22 km
 - Hourly ZTD data with GNSS récepteur at RS station
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- GRUAN procédures should be installed at Faa'a station before the end of 2021