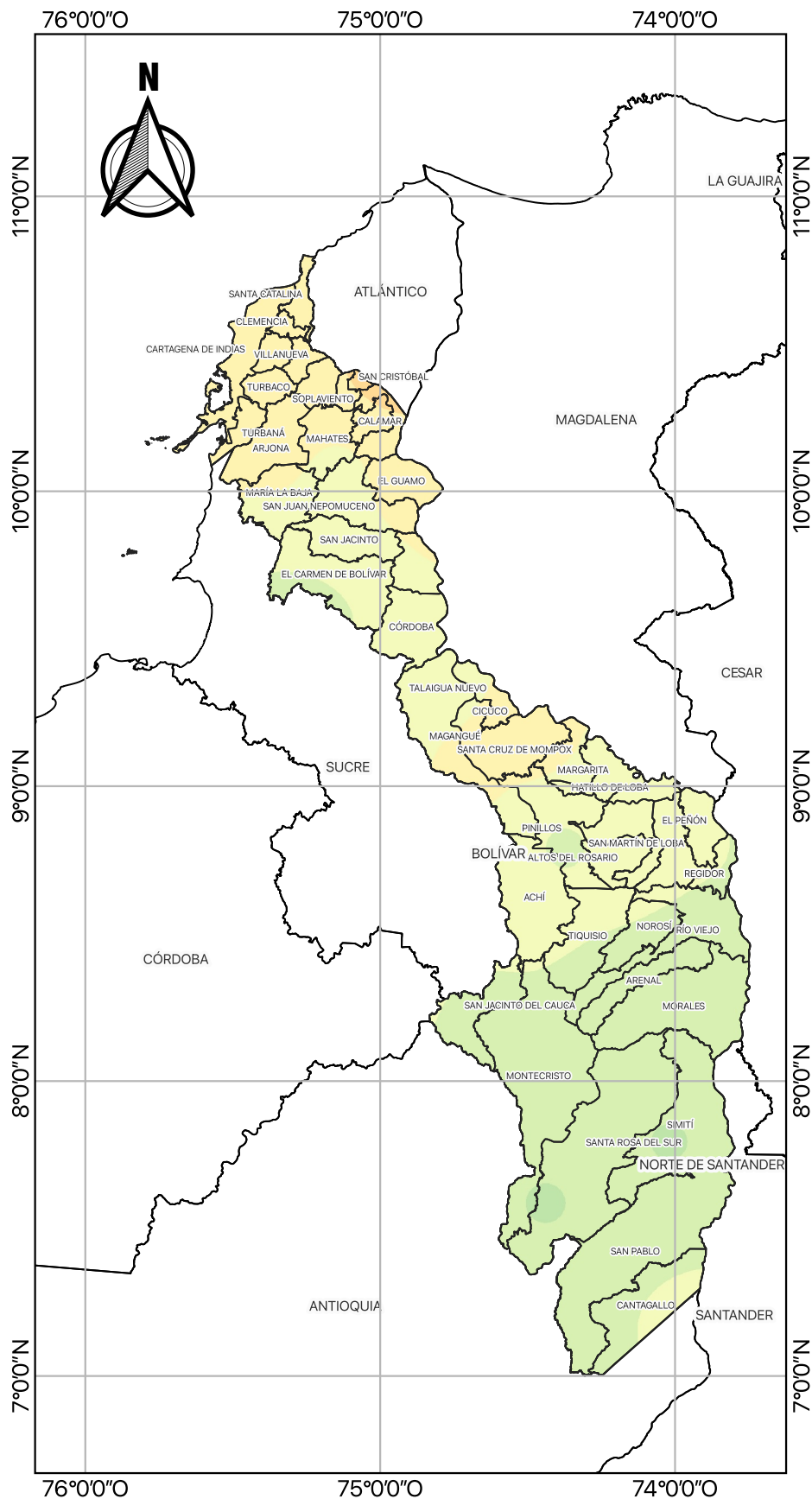
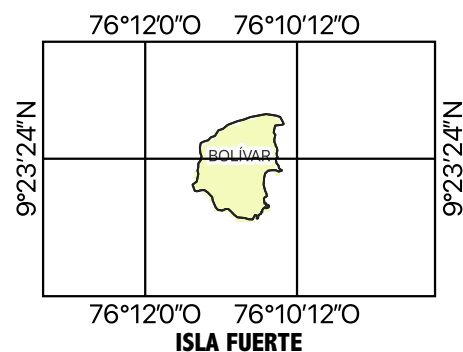
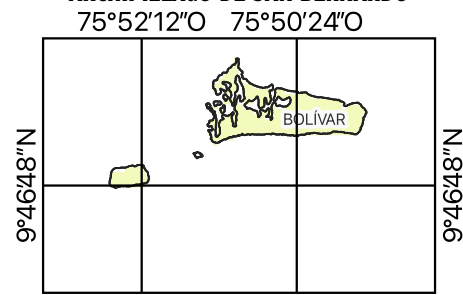


IRRADIANCIA DIRECTA MES DE ENERO (KWh/m2dia)

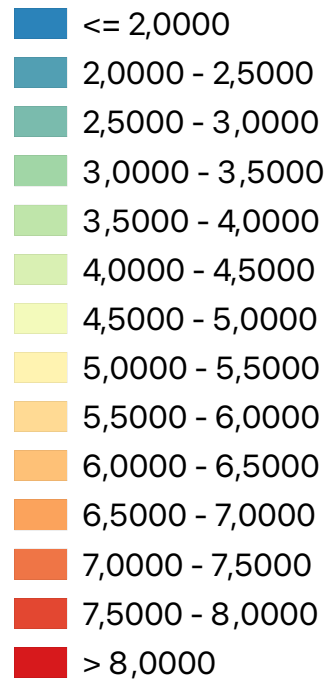


ARCHIPIELAGO DE SAN BERNARDO



IRRAD DIRECTA

IRRAD DIRECTA ENERO BOLIVAR



PERS BOLIVAR

UNIATLANTICO UPME IPSE