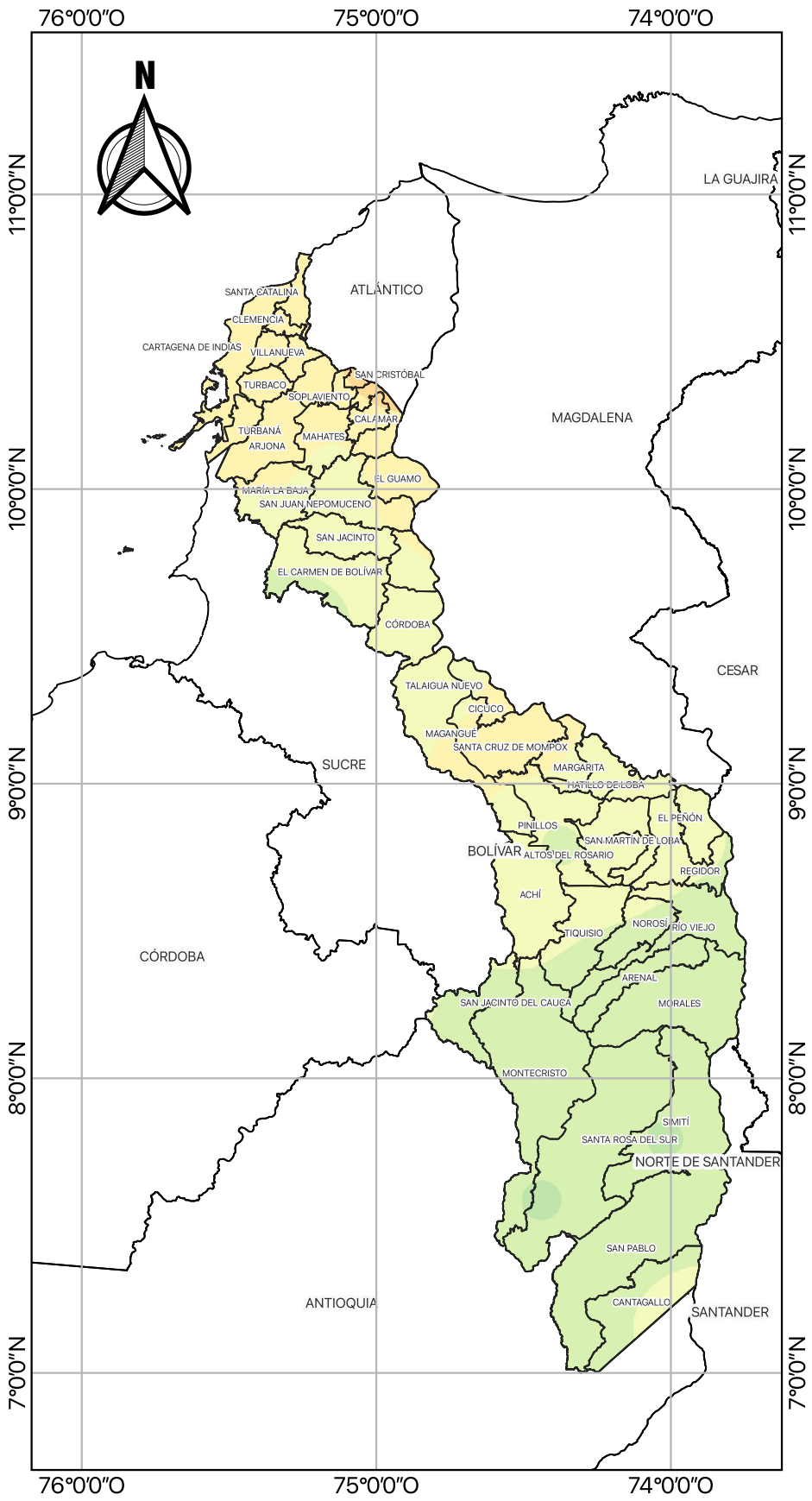
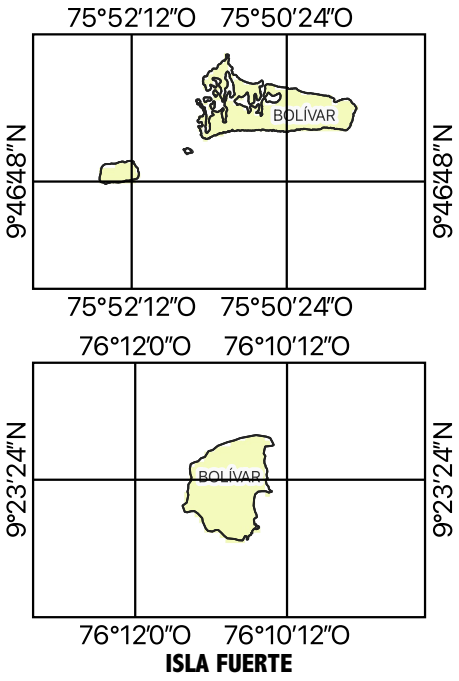
IRRADIANCIA DIRECTA MES DE ENERO (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

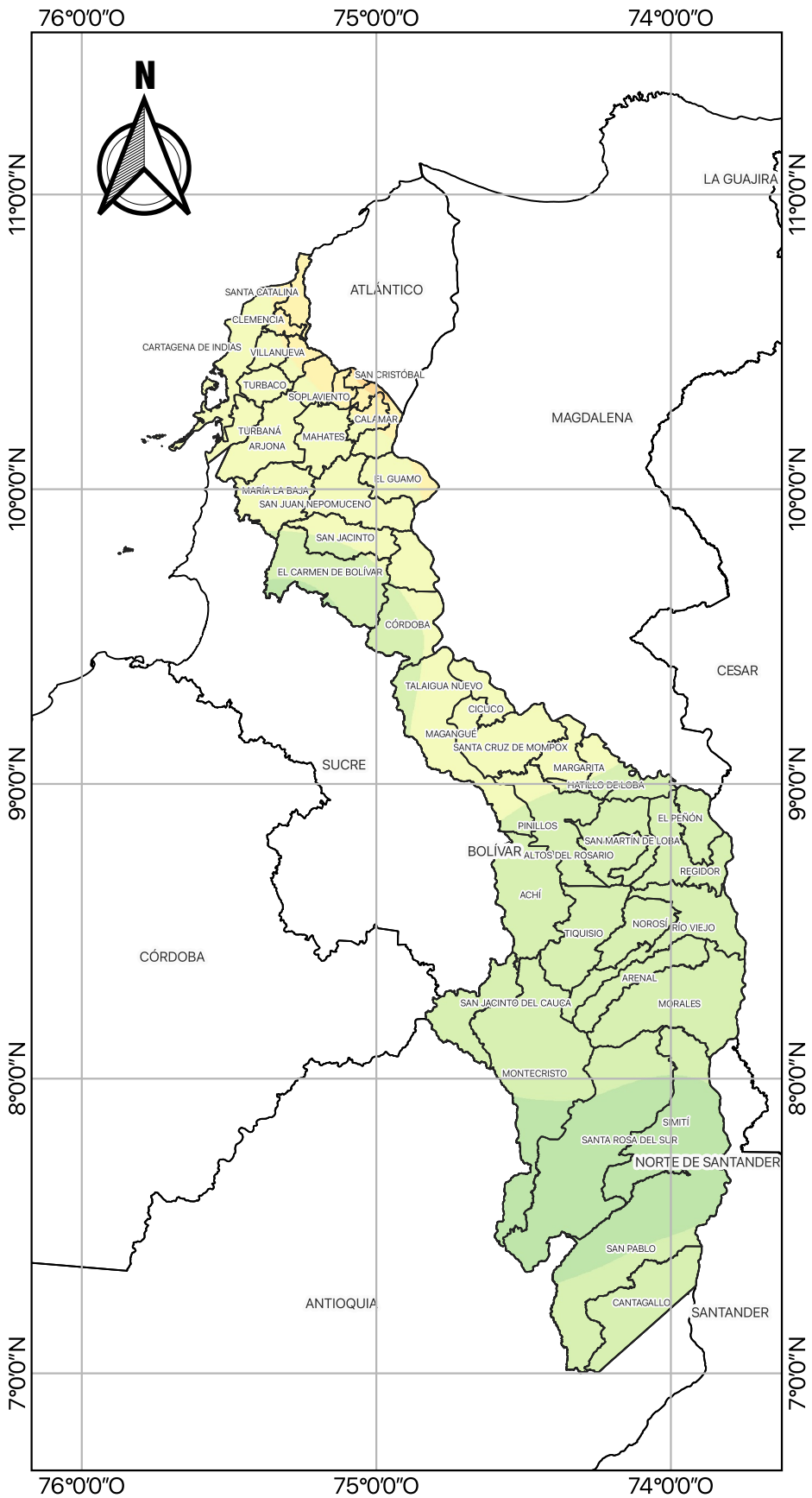
IRRAD DIRECTA ENERO BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

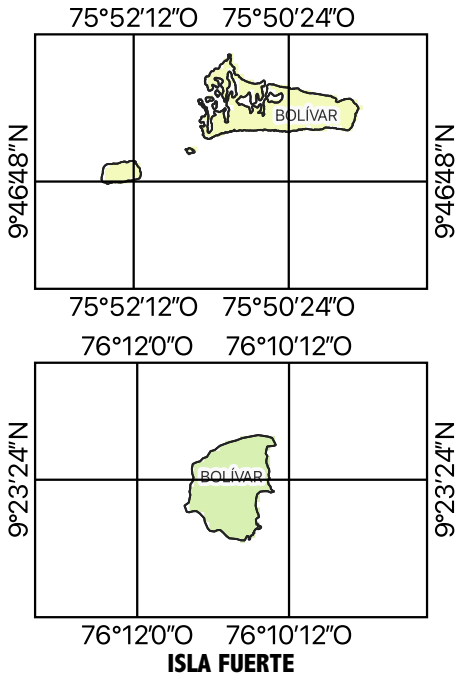
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE FEBRERO (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

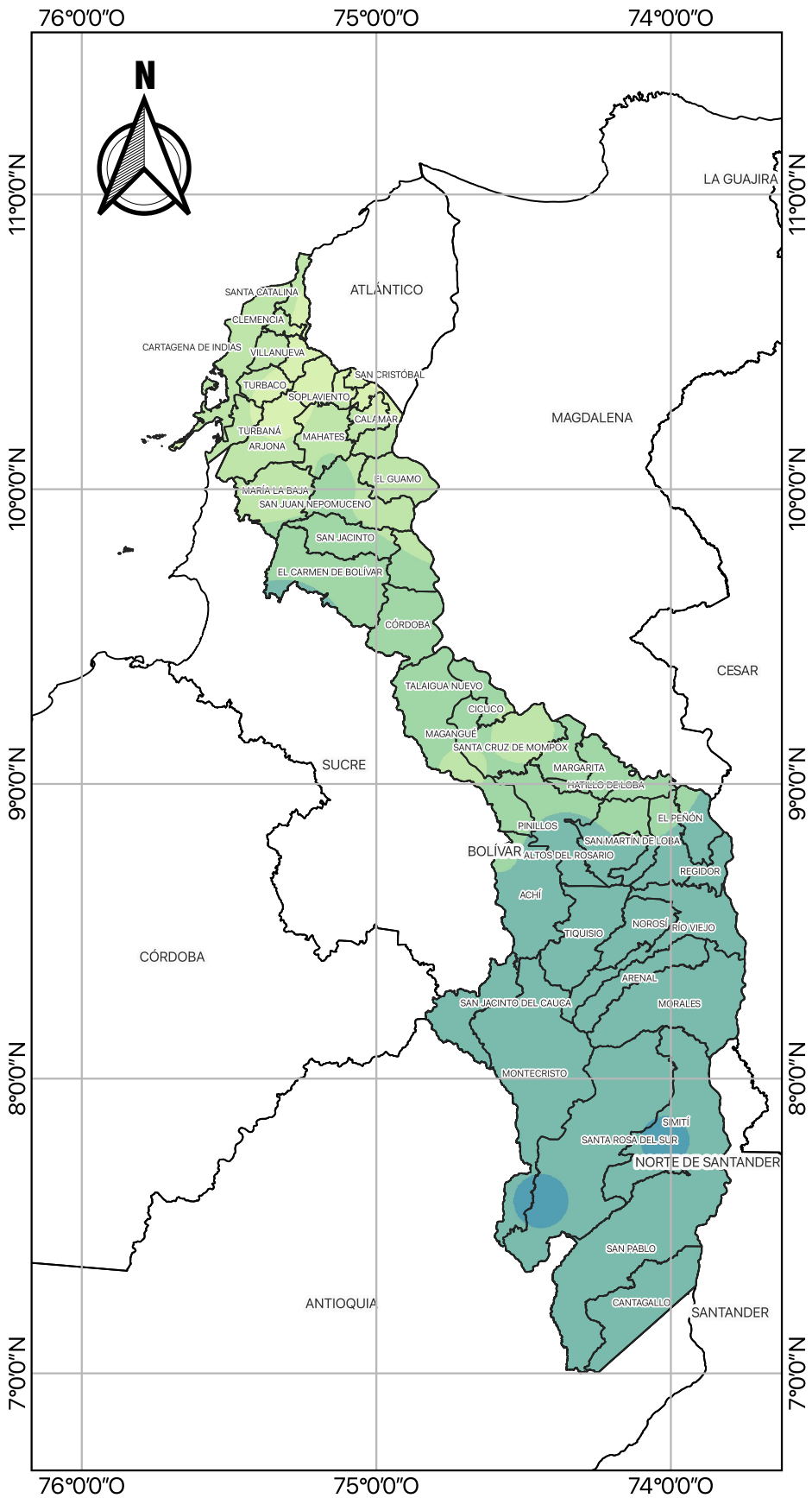
IRRAD DIRECTA FEBRERO BOLIVAR

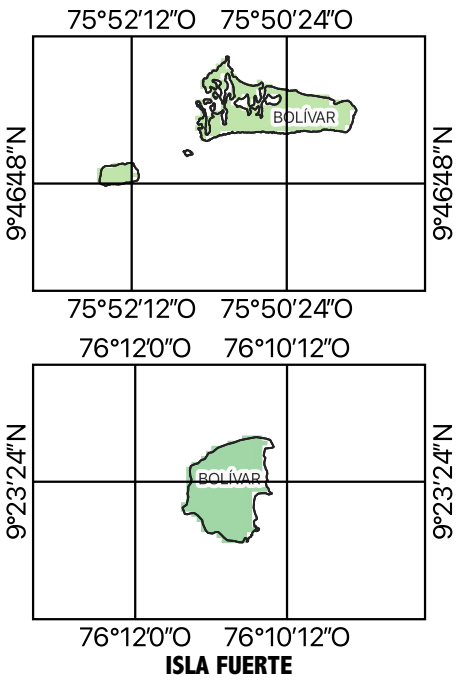
- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE MARZO (KWh/m2dia)





IRRAD DIRECTA

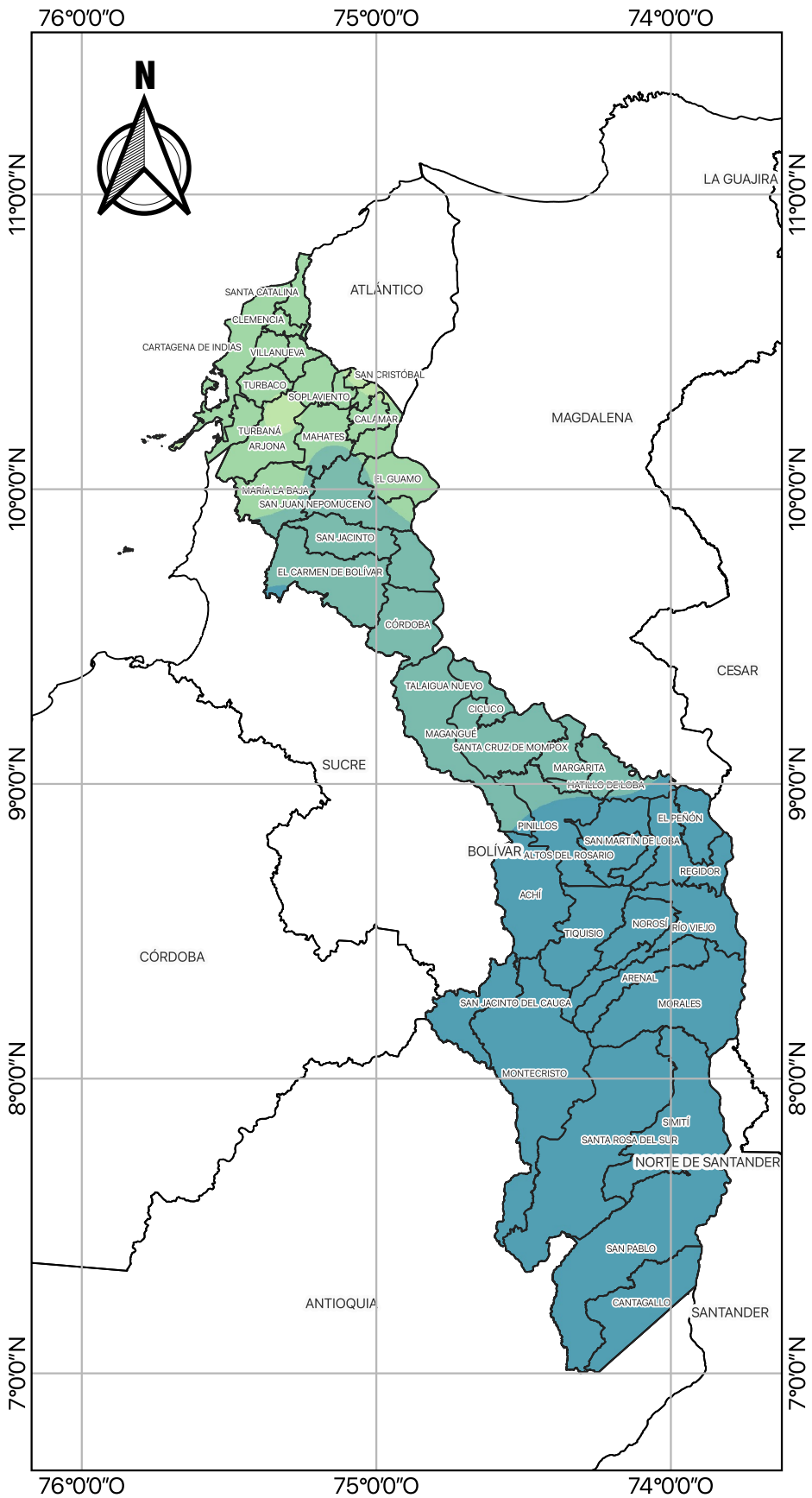
IRRAD DIRECTA MARZO BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

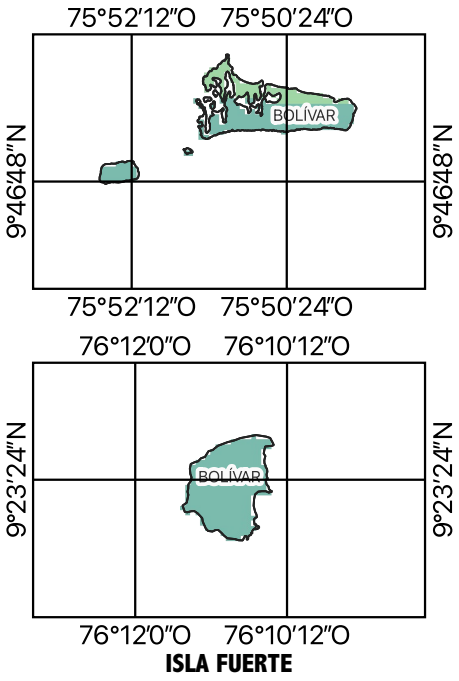
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE ABRIL (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

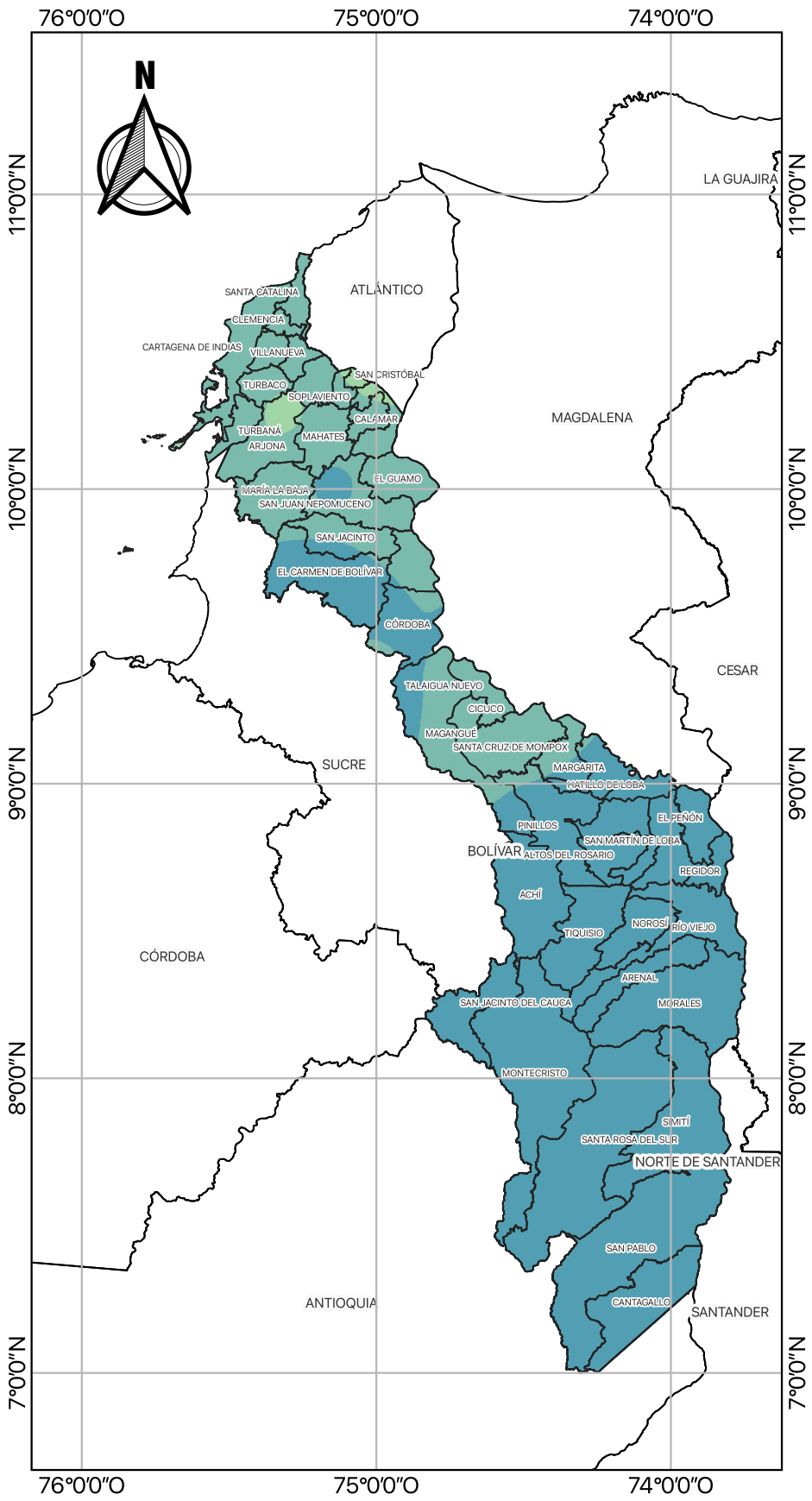
IRRAD DIRECTA ABRIL BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

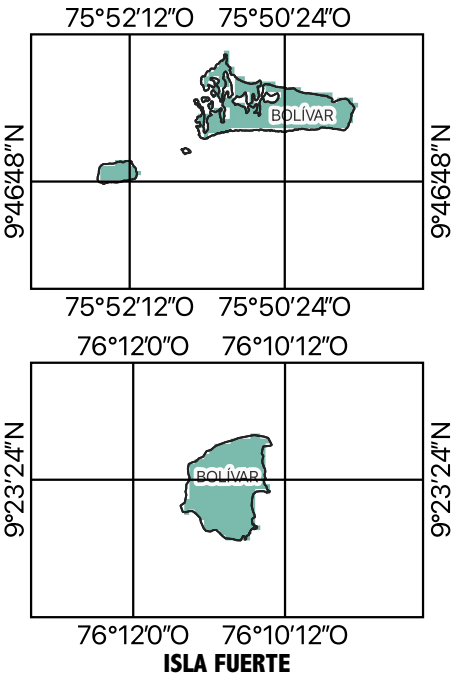
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE MAYO (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

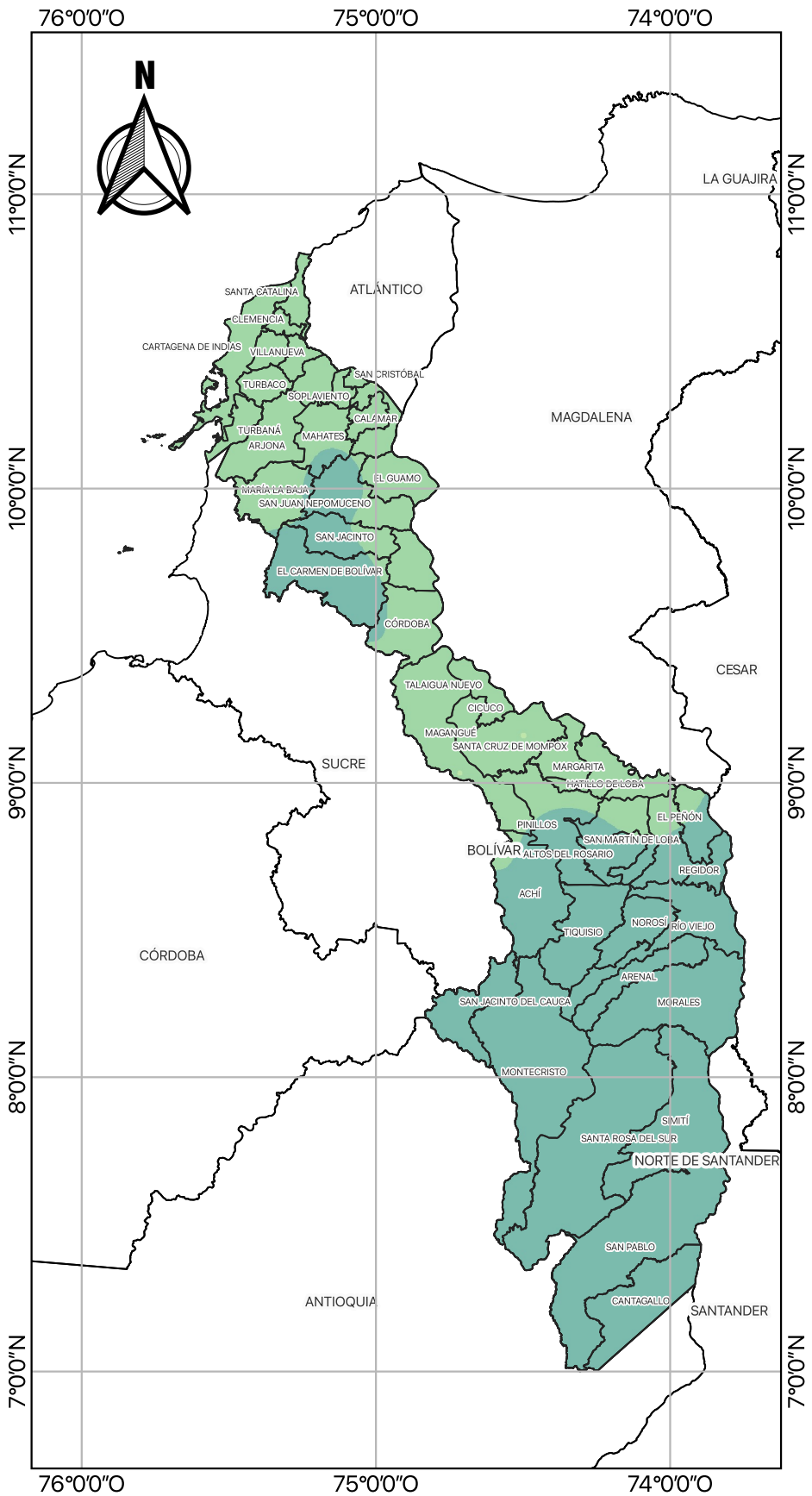
IRRAD DIRECTA MAYO BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

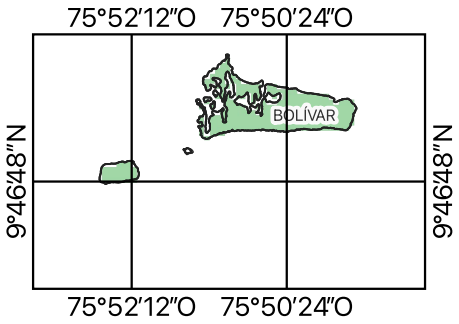
PERS BOLIVAR

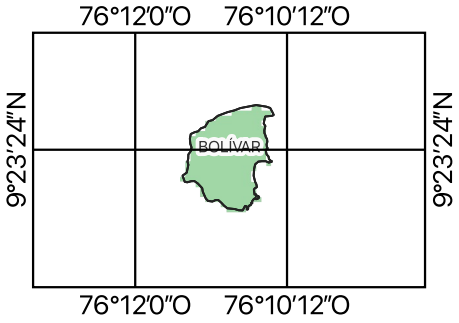
UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE JUNIO (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO





ISLA FUERTE

IRRAD DIRECTA

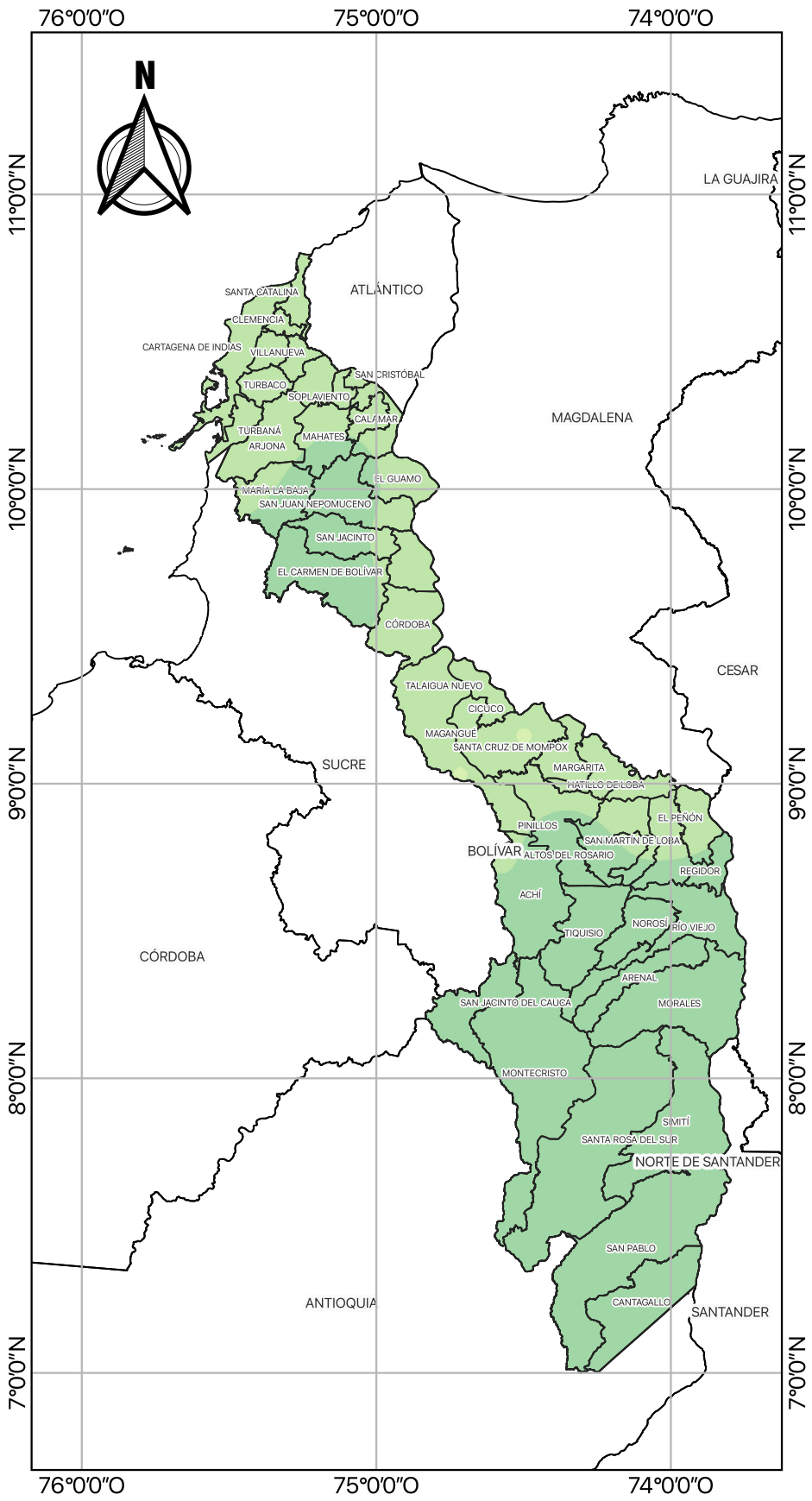
IRRAD DIRECTA JUNIO BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

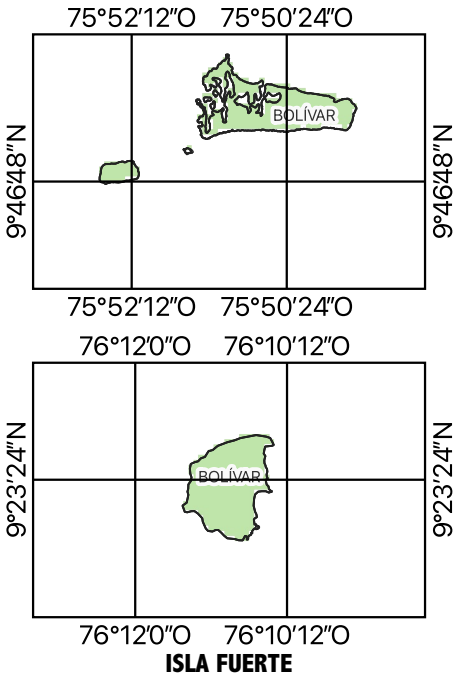
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE JULIO (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

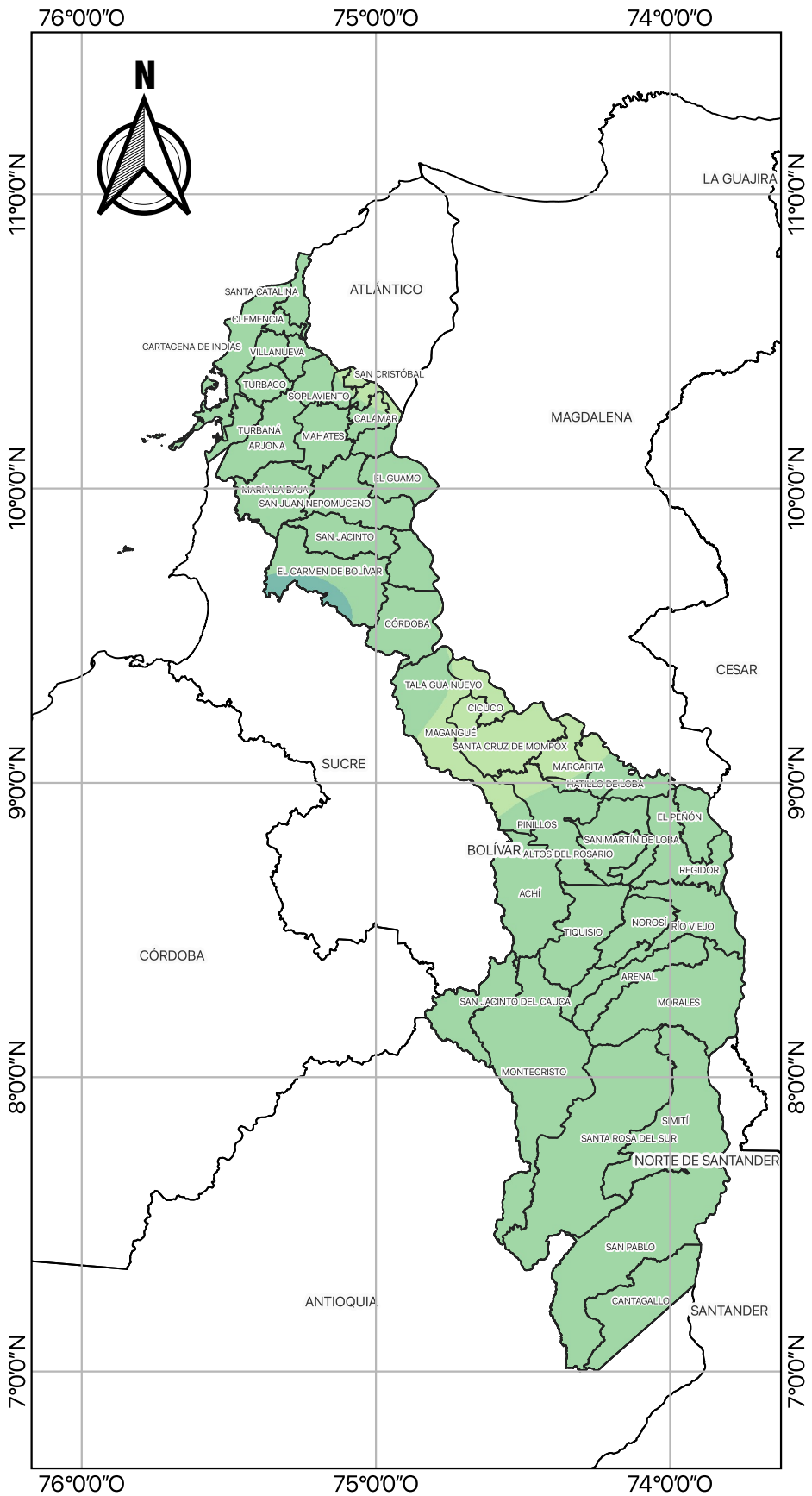
IRRAD DIRECTA JULIO BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

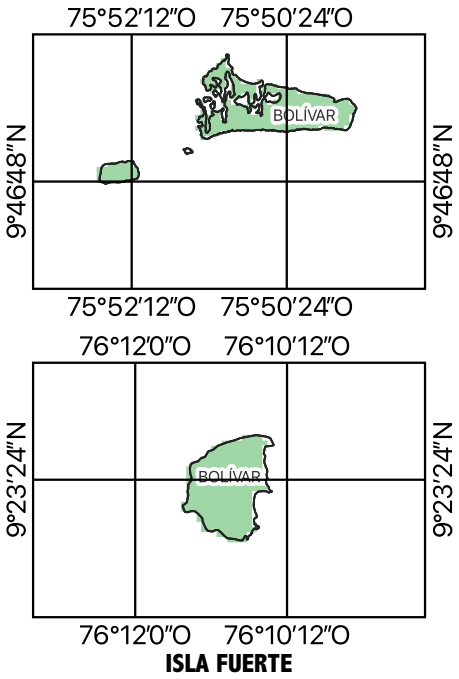
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE AGOSTO (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

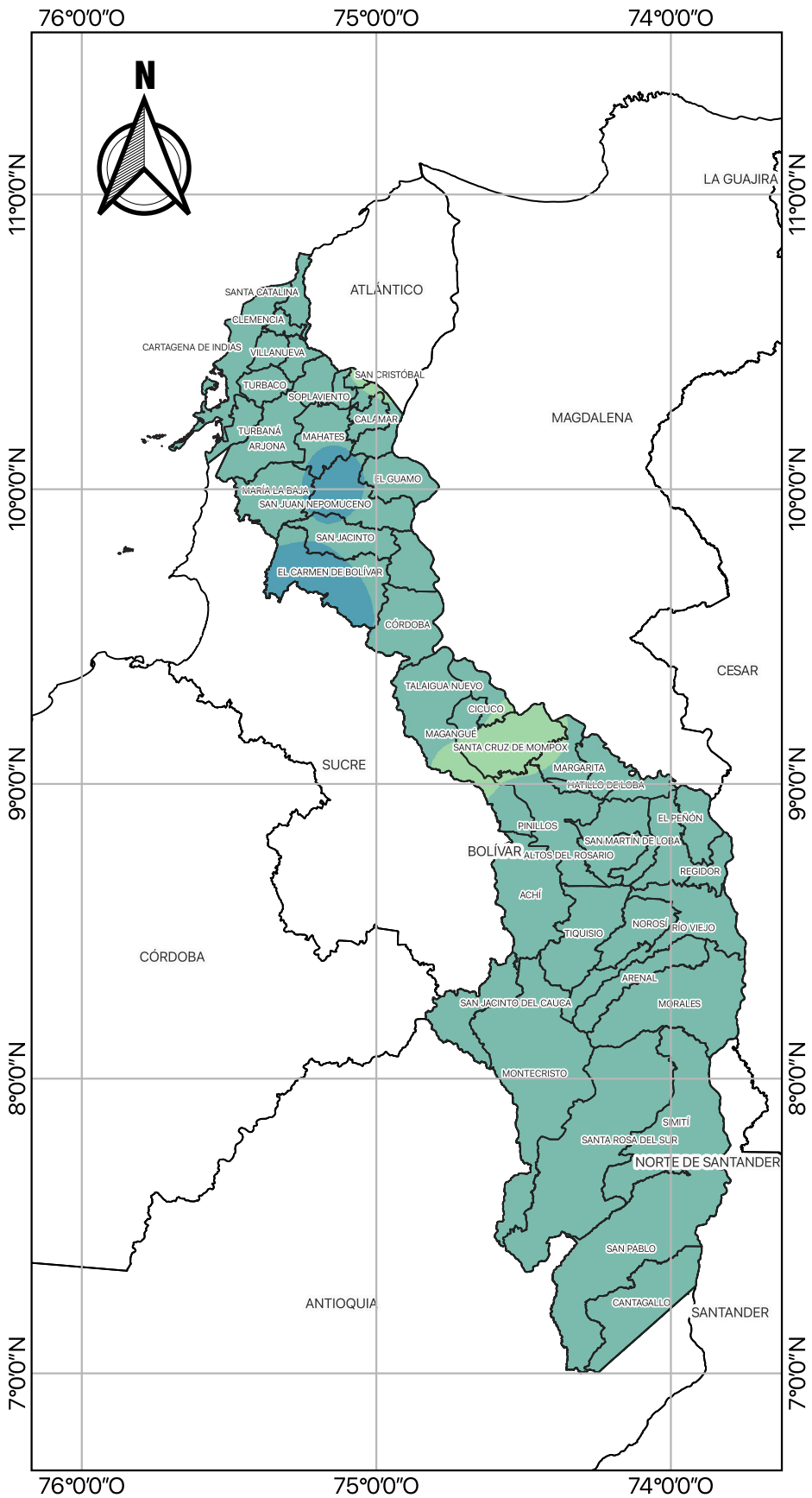
IRRAD DIRECTA AGOSTO BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

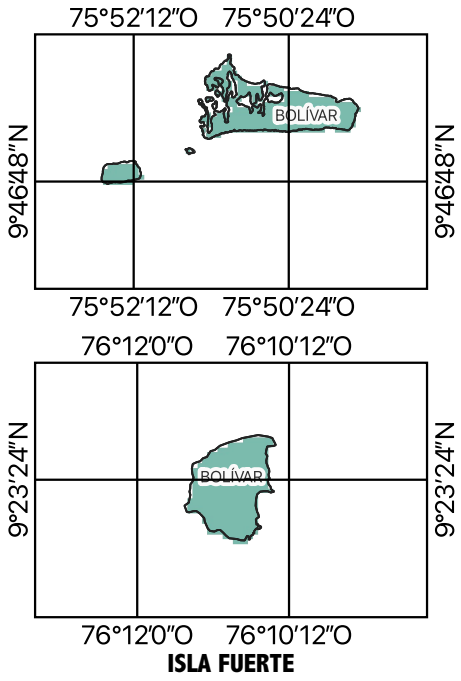
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE SEPTIEMBRE (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

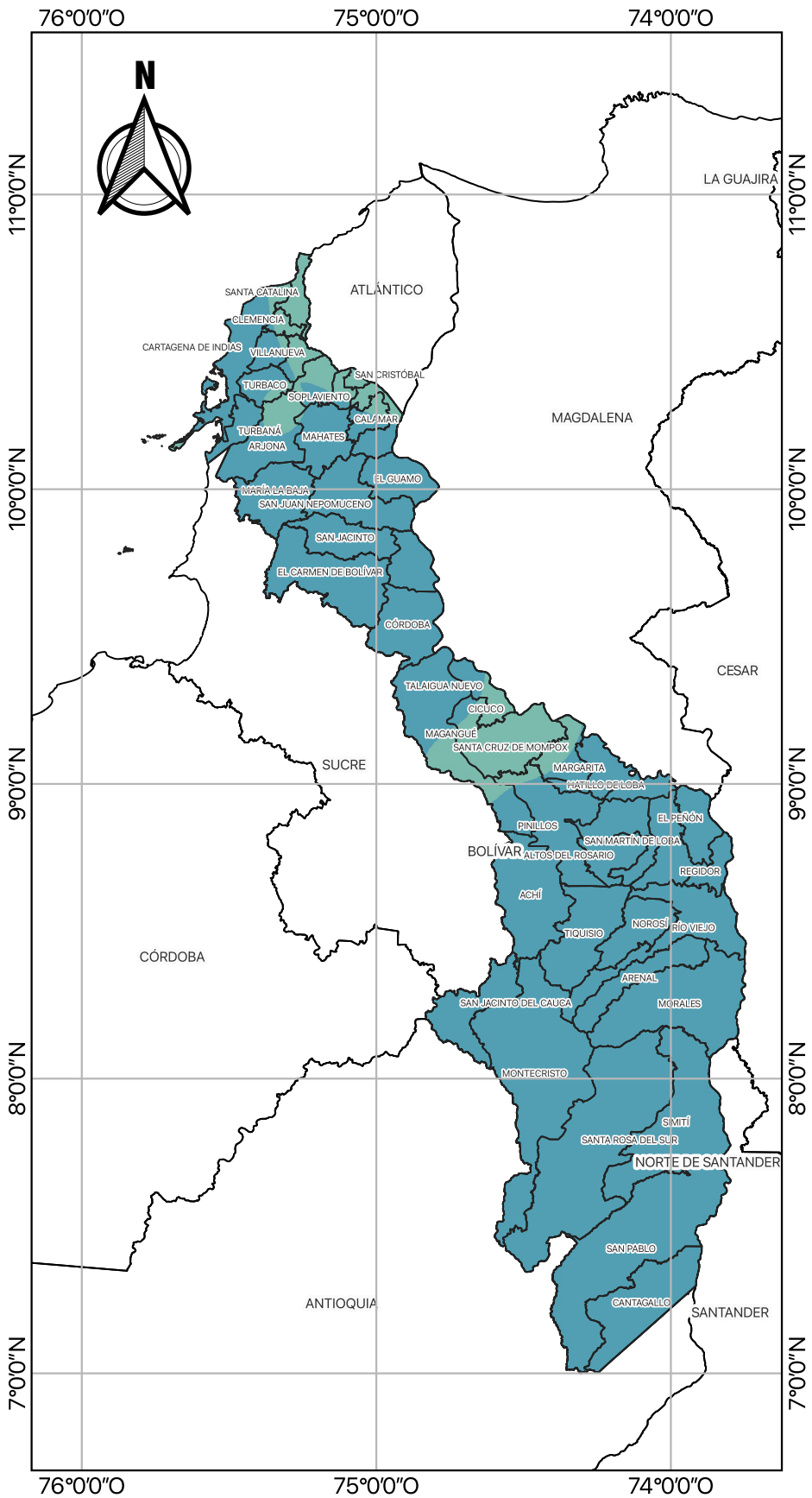
IRRAD DIRECTA SEPTIEMBRE BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

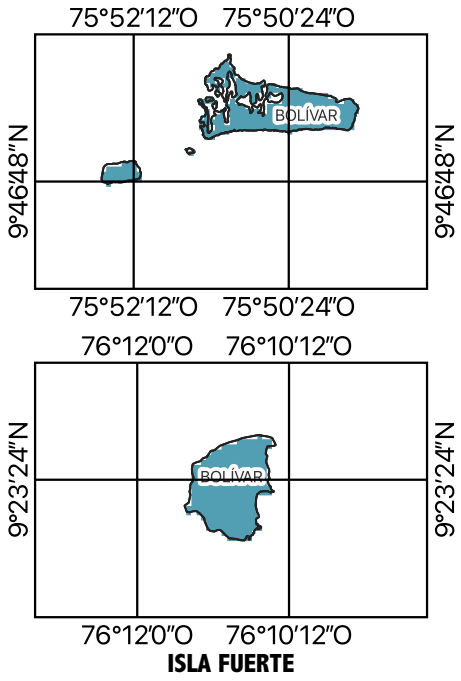
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE OCTUBRE (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

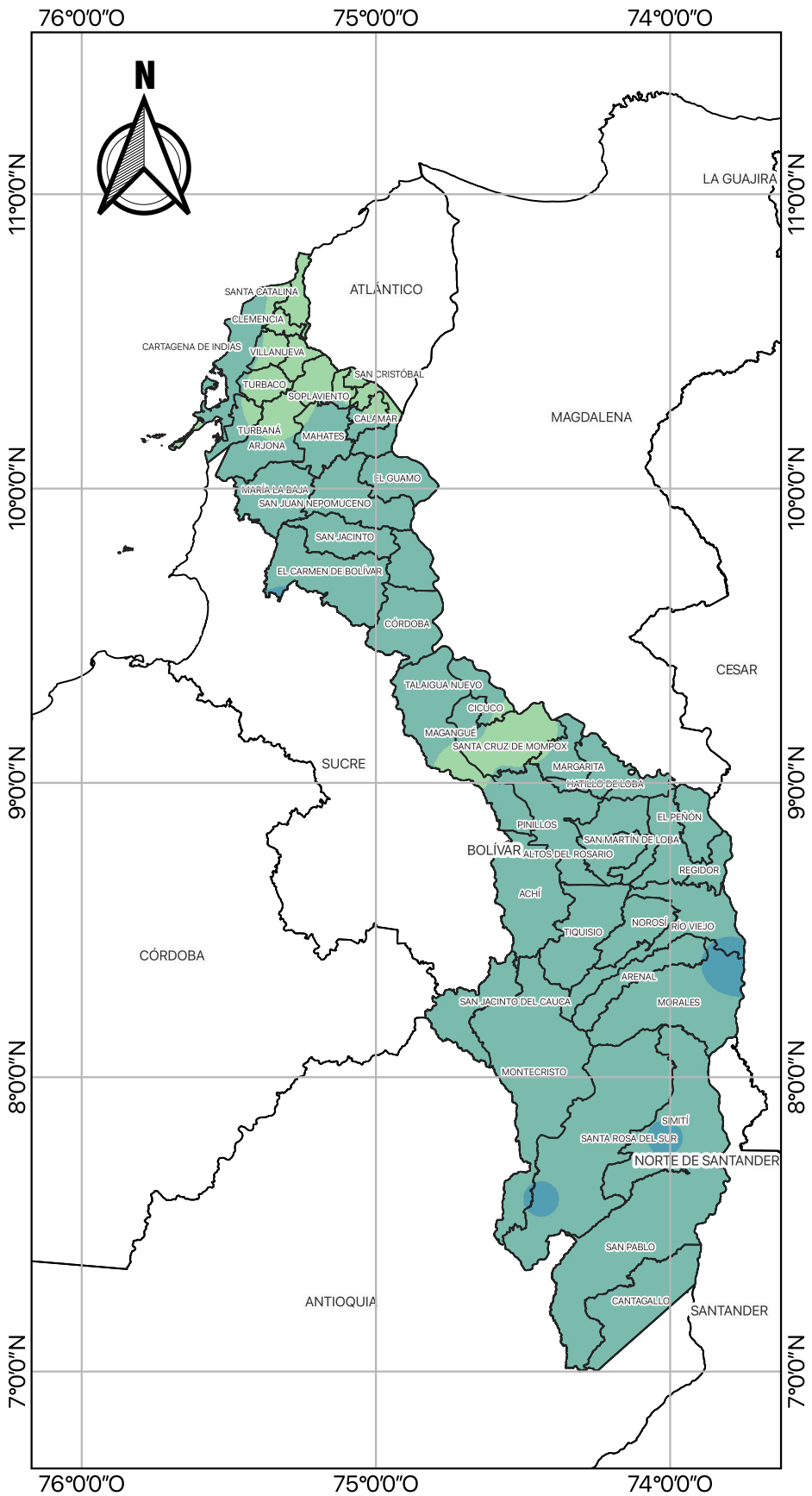
IRRAD DIRECTA OCTUBRE BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

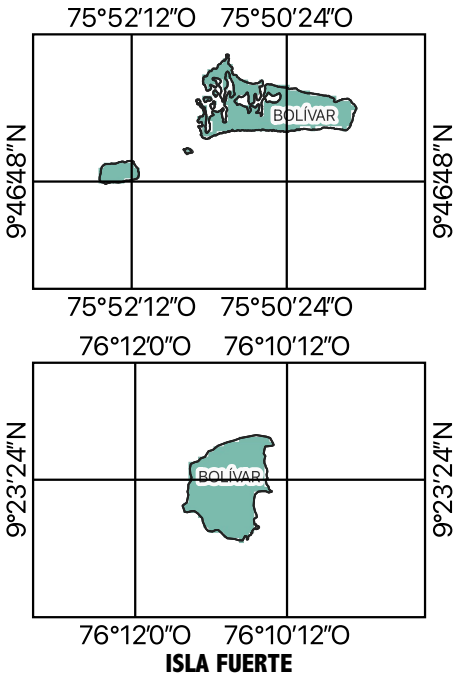
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE NOVIEMBRE (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

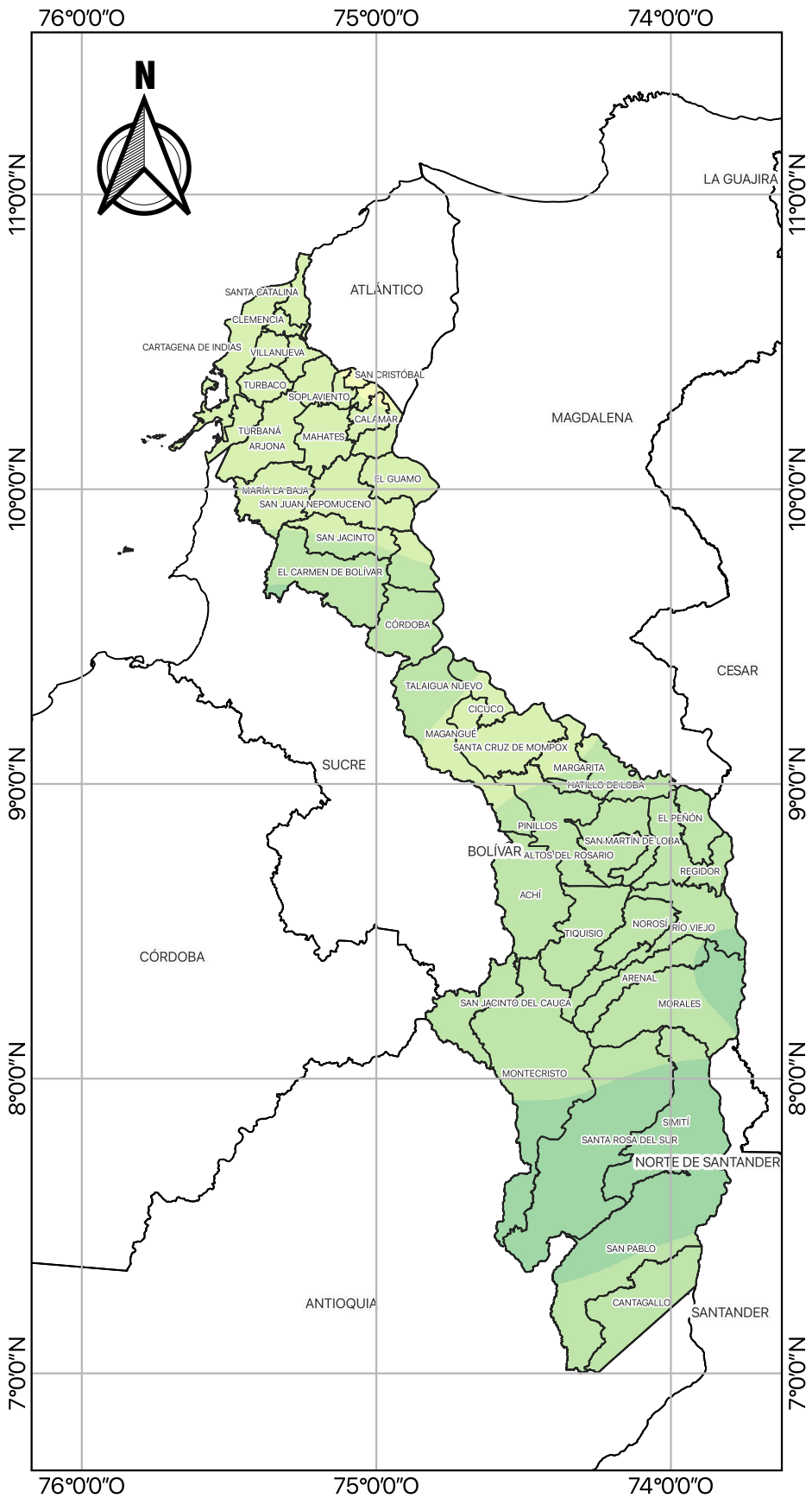
IRRAD DIRECTA NOVIEMBRE BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

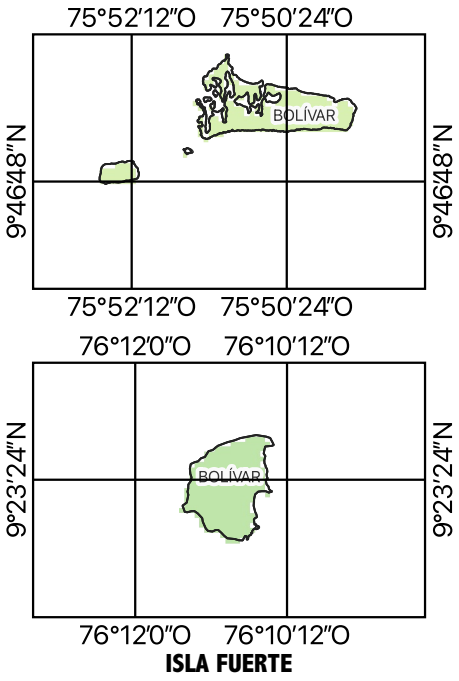
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA MES DE DICIEMBRE (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

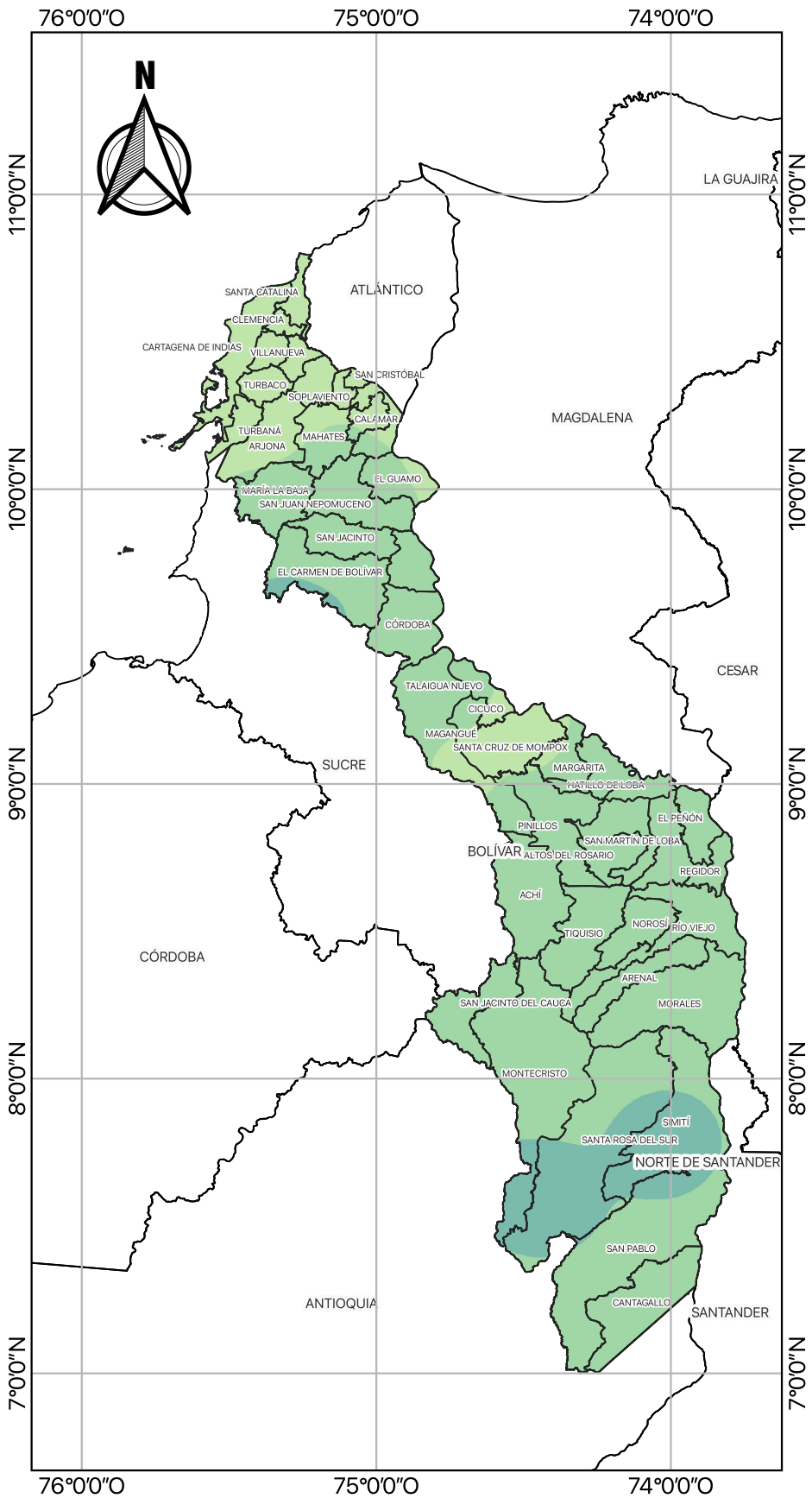
IRRAD DIRECTA DICIEMBRE BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

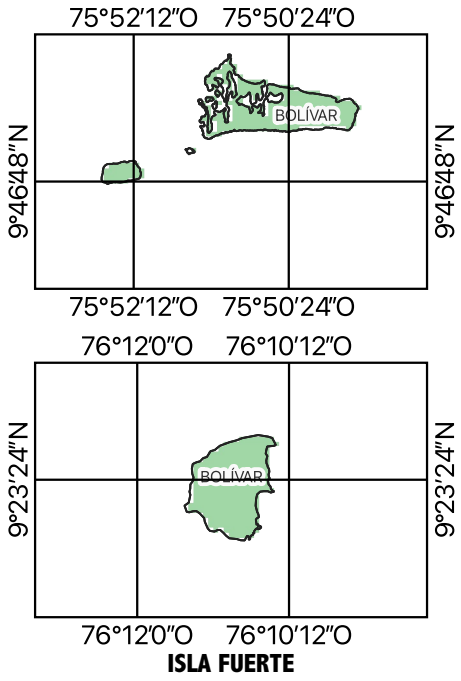
PERS BOLIVAR

UNIATLANTICO UPME IPSE

IRRADIANCIA DIRECTA PROMEDIO MULTIANUAL (KWh/m2dia)



ARCHIPIELAGO DE SAN BERNARDO



ISLA FUERTE

IRRAD DIRECTA

IRRAD DIRECTA PROM MULTIANUAL BOLIVAR

- <= 2,0000
- 2,0000 - 2,5000
- 2,5000 - 3,0000
- 3,0000 - 3,5000
- 3,5000 - 4,0000
- 4,0000 - 4,5000
- 4,5000 - 5,0000
- 5,0000 - 5,5000
- 5,5000 - 6,0000
- 6,0000 - 6,5000
- 6,5000 - 7,0000
- 7,0000 - 7,5000
- 7,5000 - 8,0000
- > 8,0000

PERS BOLIVAR

UNIATLANTICO UPME IPSE