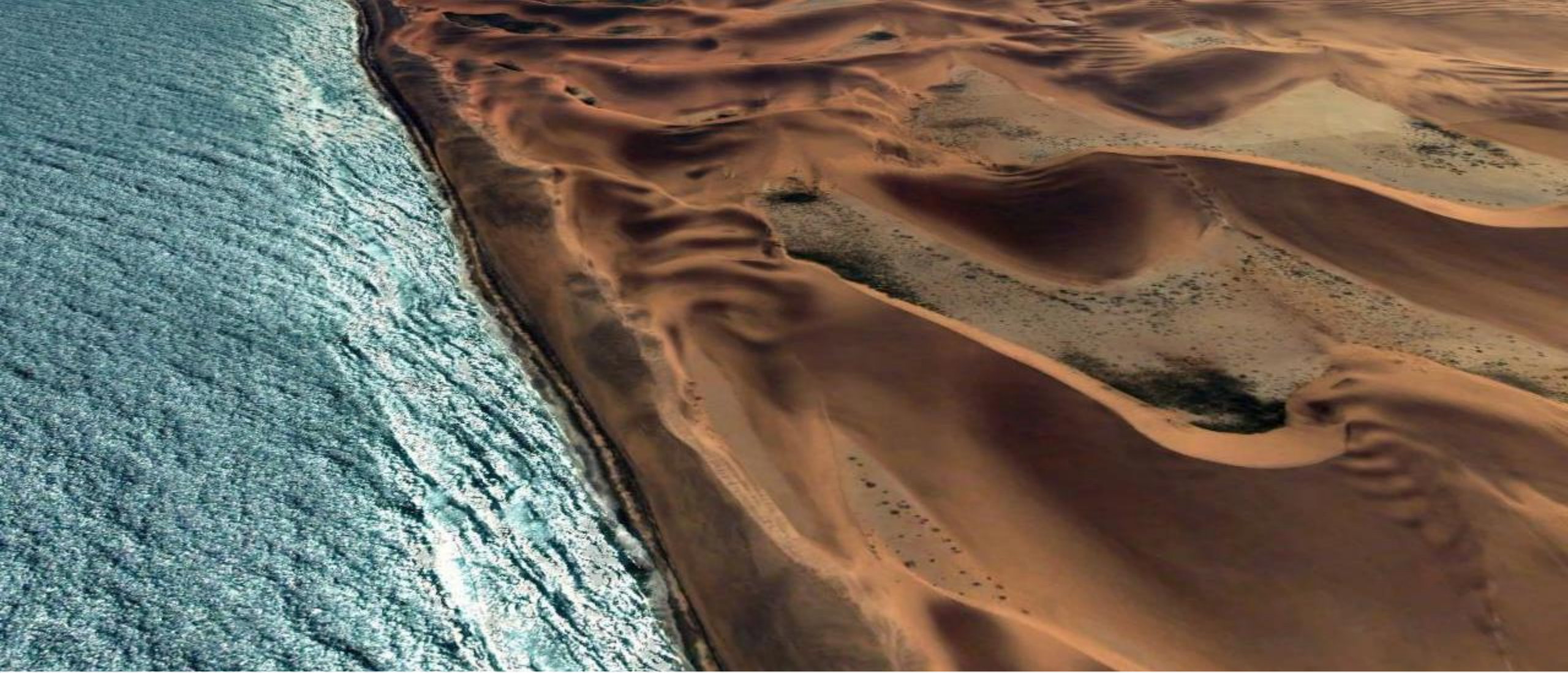


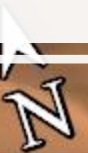


Atividade V – Análise da morfologia e rumo de migração de dunas eólicas

Google Earth

Image © 2020 TerraMetrics

Image © 2020 Maxar Technologies



200 m



↓ AREIA

↑ AREIA

Google Earth

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Image Landsat / Copernicus

80 km



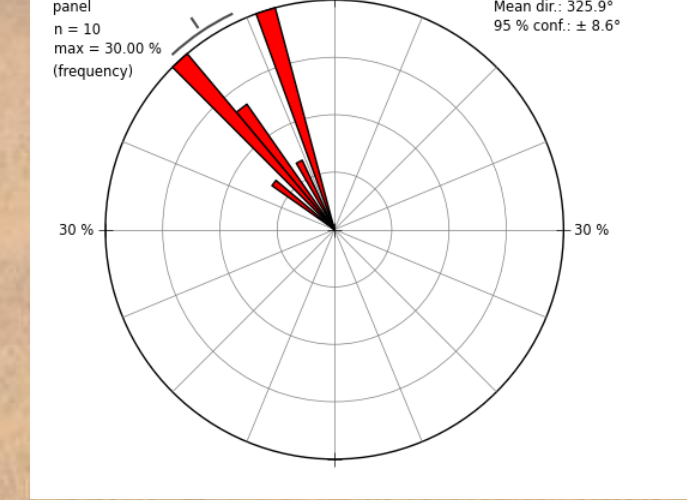
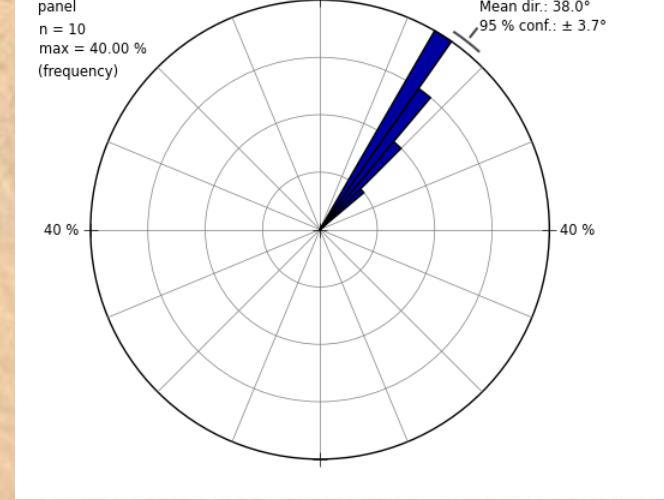
2 hierarquias de DRAA

$\lambda = 3\text{km}$

$\lambda = 0,5\text{ km}$



20km



CADEIAS BARCANOIDES

Formadas sobre o **draa 1**

Draa1

Google Earth

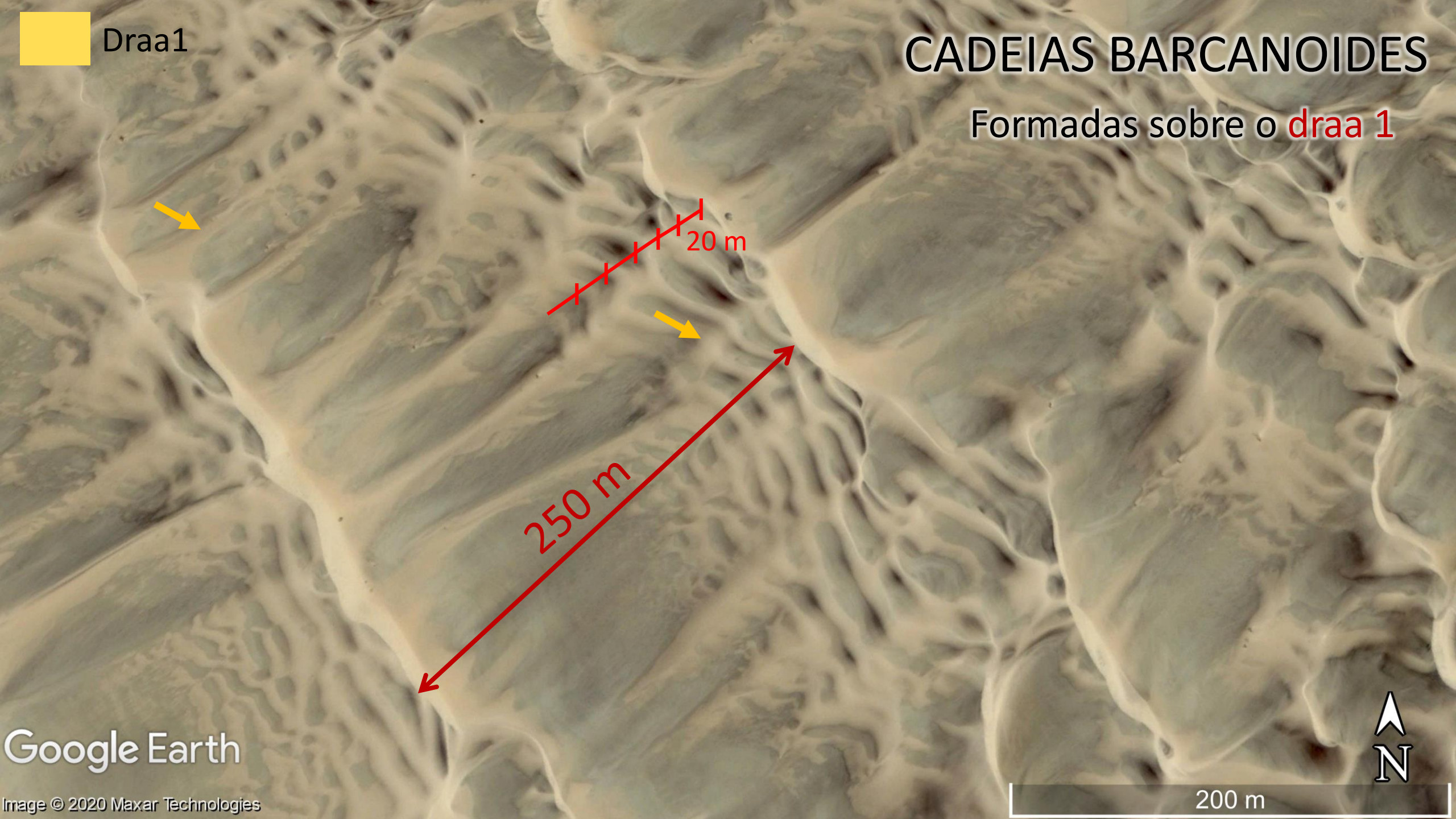
Image © 2020 Maxar Technologies



200 m

250 m

20 m





Draa2

CADEIAS BARCANOIDES

Formadas sobre o draa 2

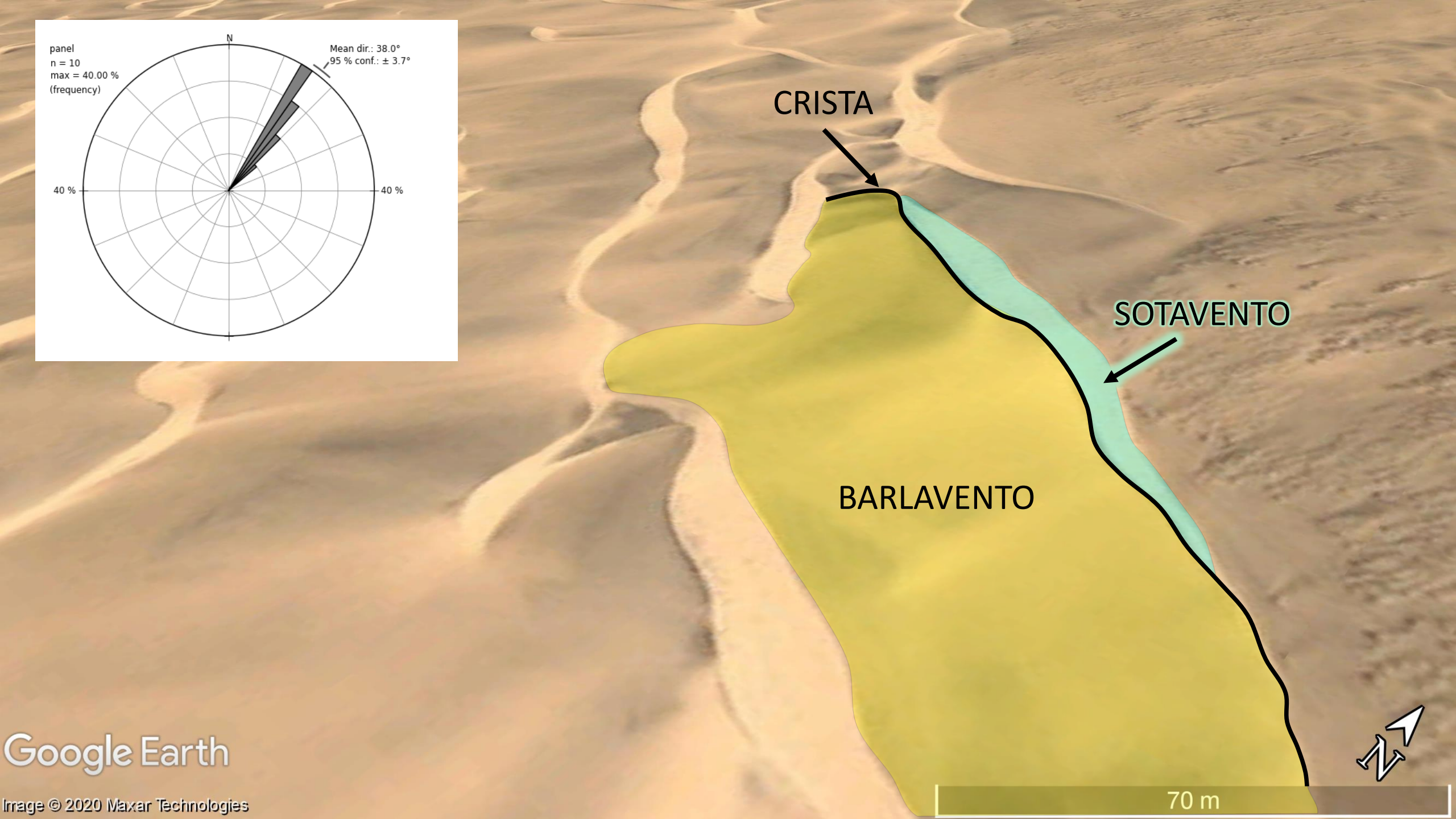
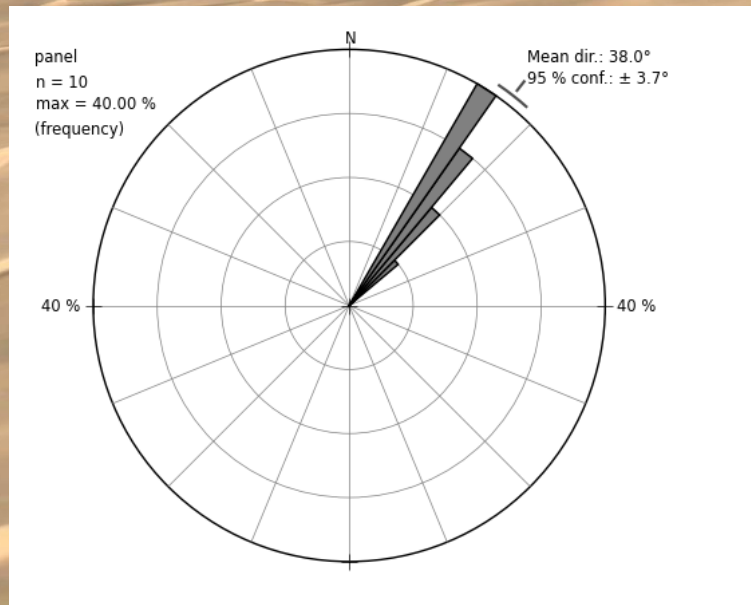
112 m

Google Earth

Image © 2020 Maxar Technologies



300 m



Régua

Linha Caminho Polígono Círculo Caminho em 3D

Meça a distância entre dois pontos no chão

Comprimento do mapa: 188,74 Metros

Comprimento do solo: 188,85

Título: 24,20 graus

☒ Navegação com mouse

Salvar Limpar

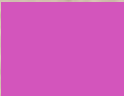
Rumo de migração

Google Earth

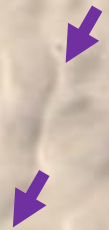
Imagem © 2020 Maxar Technologies

100 m





Draa3



170 m

20 m

Google Earth

Image © 2020 Maxar Technologies



200 m



CB1

CADEIAS BARCANOIDES

Sem draa associado

80 m



150 m



20 km



Google Earth

Image © 2020 Maxar Technologies

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Image Landsat / Copernicus

Image © 2020 CNES / Airbus



2 km



Google Earth

Image © 2020 CNES / Airbus

© 2020 Google

100m

BLOWOUTS?

LENÇOL DE AREIA

200m

BARCANAS

LA

BA

BL

600 m

CADEIAS BARCANOIDES



Google Earth

Image © 2020 CNES / Airbus

© 2020 Google

250m



Interduna

CB2

1 km



Google Earth

Image © 2020 TerraMetrics

Image © 2020 Maxar Technologies

DUNAS
LINEARES
TRANSVERSAIS
À COSTA

PLANÍCIE DEFLACIONAR

PD

DL

Google Earth

Image © 2020 TerraMetrics

Image © 2020 CNES / Airbus



3 km

100 m



Google Earth

Image © 2020 Maxar Technologies

CADEIAS BARCANOIDES

$\lambda = 15 \text{ m}$

CB3

900 m

CADEIAS BARCANOIDES



Google Earth

Image © 2020 Maxar Technologies

300 m

CB4

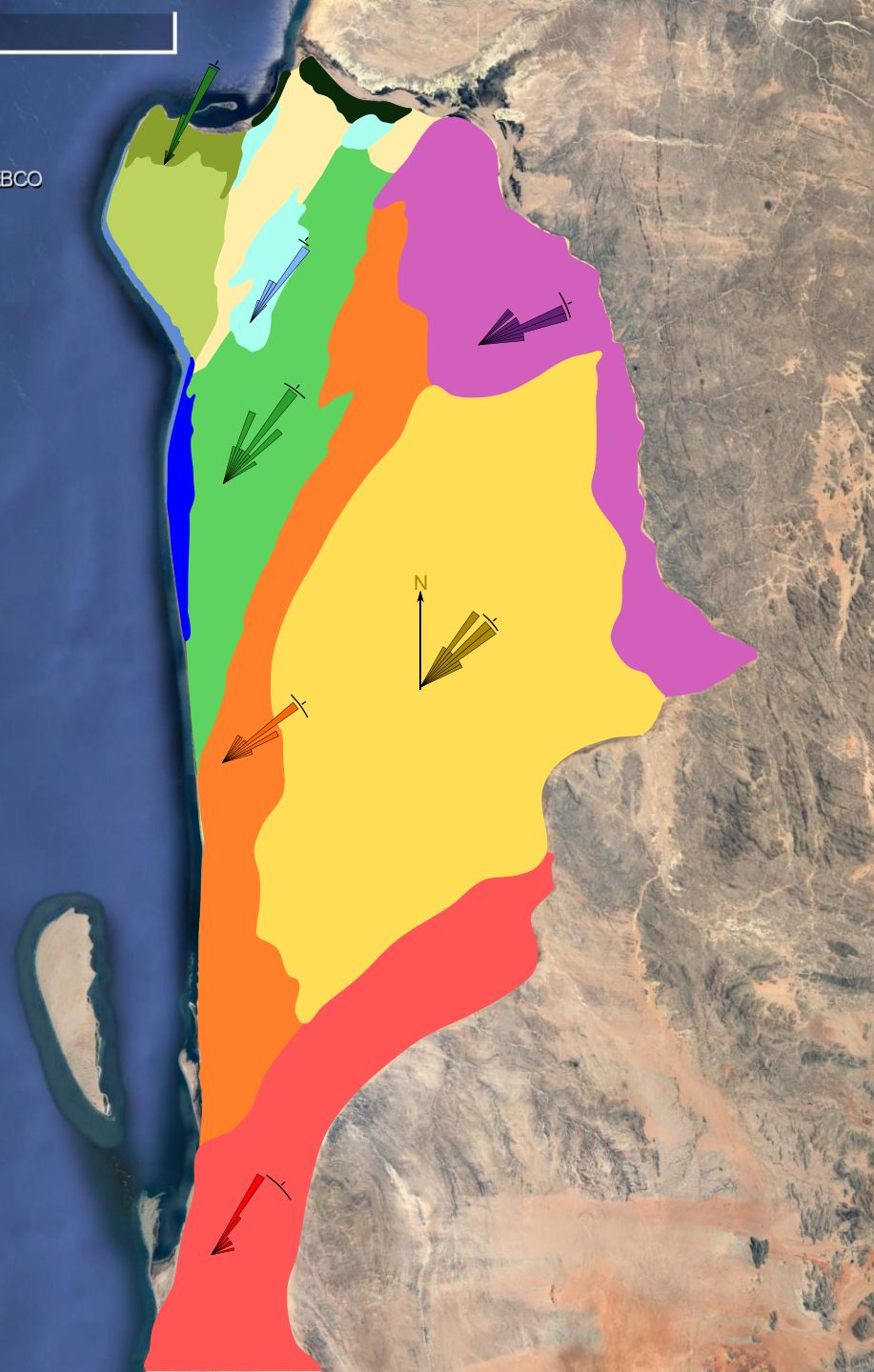
70 km



Google Earth

Data SIO, NOAA, U.S. Navy, NGA, GEBCO

Image Landsat / Copernicus



SISTEMA EÓLICO ↑ AREIA

- DRAA 1
- DRAA 2
- DRAA 3
- CADEIAS BARCANOIDES 1

SISTEMA EÓLICO ↓ AREIA

- LENÇOL DE AREIA
- BARCANAS
- BLOWOUTS?
- CADEIAS BARCANOIDES 2
- PLANÍCIE DEFLACIONAR
- DUNAS LINEARES
- CADEIAS BARCANOIDES 3
- CADEIAS BARCANOIDES 4