**FICHIERS**

Countryside : (nbS,nbA)(indiceA,fromS,toS)(indiceS,imageS,posxS,posyS,valueS,hungerS)

12 22 0 1 7 1 10 4 2 10 3 3 3 2 4 2 5 5 5 0 6 8 0 7 9 0 8 5 6 9 9 6 10 7 9 11 7 8 12 2 10 13 6 10 14 5 10 15 0 10 16 9 10 17 7 10 18 1 10 19 11 2 20 11 1 21 4 1 0serpent.jpg#454 360 20 0.14 1pin.jpg#780 410 50 50 2gland.jpg#120 400 50 40 3nitrate.jpg#100 650 80 60 4nitrate.jpg#850 650 80 60 5souris.jpg#330 450 30 5 6faucon.jpg#360 150 5 1 7scarabe.jpg#700 310 30 0.5 8salamandre.jpg#550 460 15 2 9moineau.jpg#560 170 20 3 10decomposer.jpg#454 620 80 60 11soleil.jpg#100 100 100 0

Ocean polar :

18 32 0 2 1 1 1 3 1 1 2 11 1 1 3 15 1 1 4 17 1 1 5 18 1 1 6 3 2 1 7 10 3 1 8 12 3 1 9 6 4 1 10 8 5 1 11 10 5 1 12 8 7 1 13 6 8 1 14 9 8 1 15 13 8 1 16 14 8 1 17 4 10 1 18 8 10 1 19 12 10 1 20 10 11 1 21 18 11 1 22 8 12 1 23 9 13 1 24 14 13 1 25 13 14 1 26 8 15 1 27 12 15 1 28 3 16 1 29 15 16 1 30 17 16 1 31 18 17 1

1 human#2 polarbear#3 seal#4 sympagicfauna#5 seabirds#6 icealgua#7 gczooplankton#8 zooplankton#9 phytoplankton#10 articcod#11 narwhal#12 themistolibellula#13 bacteria#14 deadorganisms#15 bowheadwhale#16 killerwhale#17 walrus#18 benthos#