

The remarkable birds of the Grand Lieu lake



Collège René Bernier



Geographical situation



Water Ways

L'Acheneau

Le Tenu

L'Ognon

La Boulogne

■ Lac d'été 4000 ha

■ Lac d'hiver 6300 ha

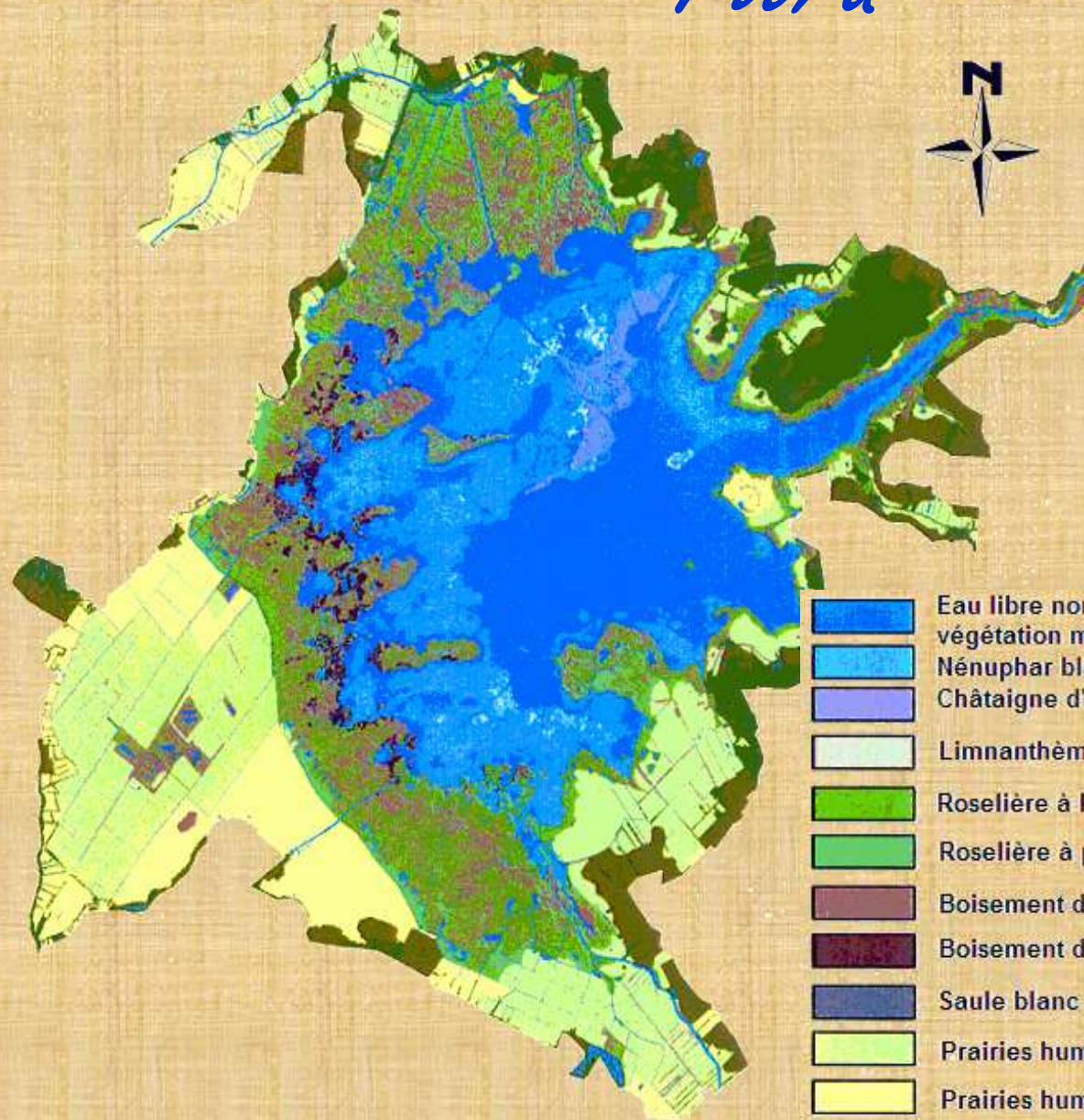


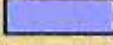
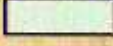
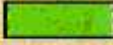
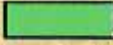
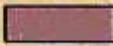
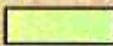
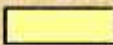
*Biological heritage of the Grand Lieu
lake has a world-recognized value*

*550 superior vegetal specie
220 alguaes - 360 vertebrates*



Flora



	Eau libre non colonisée par la végétation macrophyte : 1542 ha
	Nénuphar blanc et Nuphar jaune : 651 ha
	Châtaigne d'eau : 56 ha
	Limnanthème jaune : 17 ha
	Roselière à Phragmite : 671 ha
	Roselière à phalaris : 297 ha
	Boisement de saule : 613 ha
	Boisement d'aulnes glutineux : 62 ha
	Saule blanc : 8 ha
	Prairies humides exploitées par fauche annuelle : 1054 ha
	Prairies humides exploitées en pacage estival : 538 ha
	Forêt et boisement riverains (chênes, hêtres...) : 503 ha



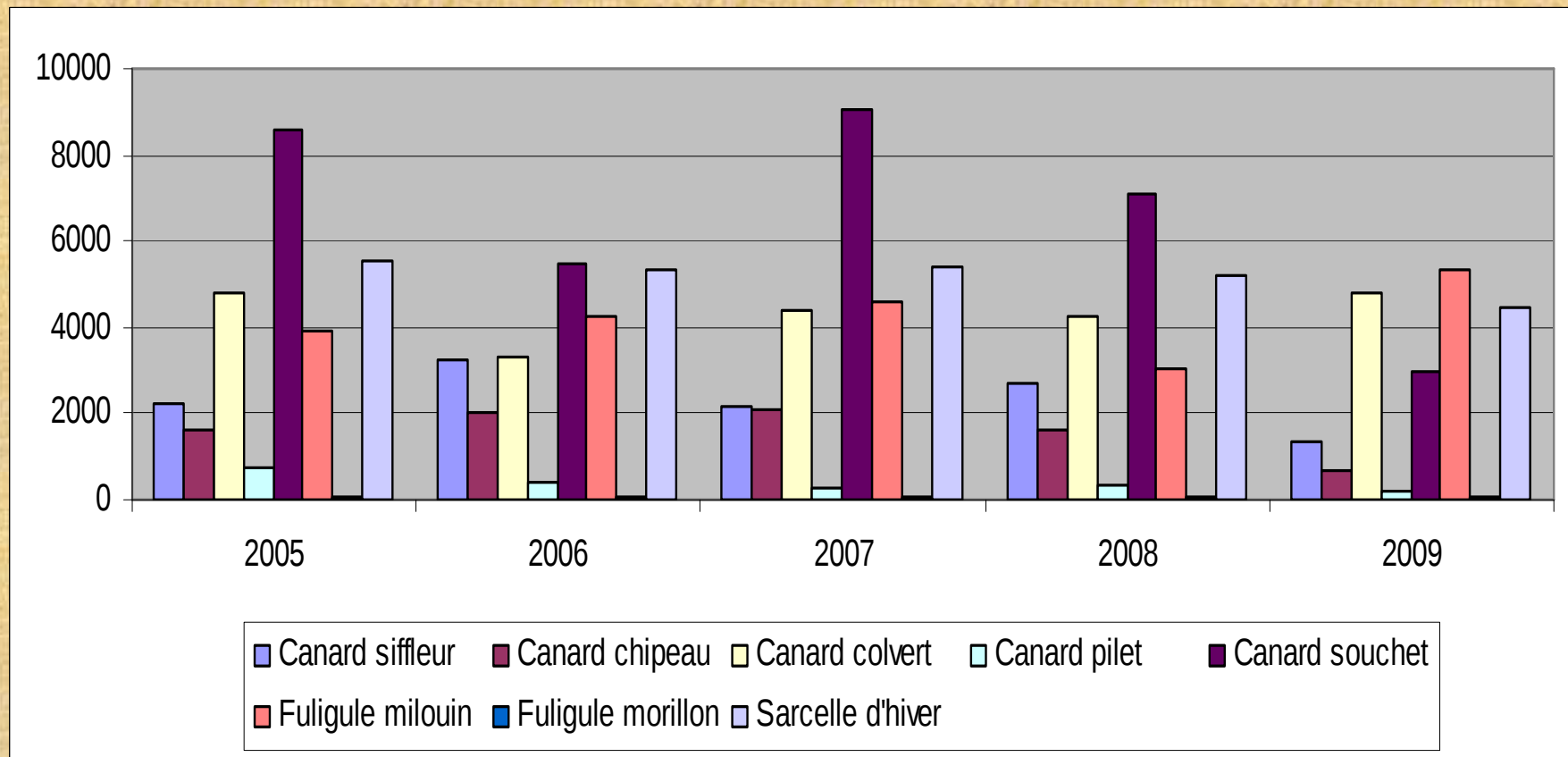




Digiscopia :

*Adapting a digital optical lens
to a telescope*

Ducks and coots : international resting area for migratory birds



Sacred Ibis



Spoonbill



Hérons

*the largest colony of Gray Herons in the world.
All species of heron are living in the Grand Lieu lake area.*



The Great Egret

*A jump on the globe of about 1400km,
870miles to nest in France*





The removal of primrose willow

A man, identified as Sir Bauza, is standing outdoors in a grassy area near a body of water. He is wearing a green jacket and a grey bucket hat. He is gesturing with his hands as he speaks to a group of children. The children are dressed in winter clothing, including hats and scarves. One child in the foreground is wearing a white beanie and a light blue scarf. Another child is wearing a black beanie. The background shows a calm body of water and some trees under an overcast sky.

Sir Bauza from the group of Naturalists of Loire-Atlantique is explaining how American crayfish represents an environmental harm



Thanks for your attention !