

En 1962 la biologiste américaine Rachel Carson décrivait dans *Silent Spring* les effets dévastateurs de la pollution chimique sur le vivant et prophétisait l'imminence d'un printemps silencieux. Depuis, l'utilisation des pesticides et des engrais chimiques n'a cessé d'augmenter et les populations d'oiseaux, d'insectes et d'amphibiens s'effondrent à un rythme qui met en péril l'ensemble des écosystèmes. Cauchemar devenu réalité, le silence des campagnes est désormais un argument d'agent immobilier. Cette situation révèle la crise écologique pour ce qu'elle est : une crise de la sensibilité, qui nous rend sourds aux chants comme aux cris de la nature. C'est donc à la musique qu'il revient de sauver la planète. Voici une session d'écoute audio-naturaliste pour s'ouvrir l'oreille à la fragile beauté du vivant : quand la création musicale oscille entre mémoire poétique, rigueur scientifique, hygiène sonore et générosité politique.

- . **Harmonia**, *Musik Von Harmonia* (1974), "Watussi".
- . **Jean-Claude Roché**, *Oiseaux du Venezuela* (1973), "Guanare / Barinas".
-> Grenouilles, troglodyte à dos rayé, leiste à ventre rouge, ibijau gris.
- . **Jean-Claude Roché**, *Oiseaux du Venezuela* (1973), Gran Sabana
-> Cassique huppé, piauhau hurleur, troglodyte musicien, trogon à queue blanche, hurleurs rouges.
- . **Björk**, *Utopia* (2017), "Utopia".
- . **Chassol**, *Big Sun* (2015), "Birds pt. 1"
-> Tourterelle à queue carrée, quiscal commun.
- . **Jean-Claude Roché**, *Oiseaux des Antilles* (1971)
-> Siffleur des montagnes.
- . **Ennio Morricone**, *Il Mercenario* (1968), "L'Arena"
- . **Jean-Claude Roché**, *Oiseaux de Méditerranée* (1970), "Hammada"
-> Bouvreuil Githagine, sirli du désert.
- . **Olivier Messiaen**, *Du Canyon aux étoiles* (1974), "Le désert".
- . **Marc Loopuyt**, *Dialogues d'oiseaux* (2023)
-> Oud, rossignol, fauvettes, merle noir
- . **Roger Payne**, *Songs of the Humpback Whales* (1970), "Solo Whale"
- . **Alan Hovhaness**, *And God Created Great Whales* (1970)
- . **Aline Pénitot**, *Oublier Moby Dick* (2020), La réponse de la baleine à bosse.
-> Baleine à bosse
- . **Vivabiancaluna Biffi**, *Ondas do Mar de Vigo* (2015) de Martin Codax (XIIIe s.)

Opéra Underground – Richard Robert, Djamila Khalfi, Jérémy Conil, Hubert Cuypers, Titouan Lechevalier et l'équipe des agents d'accueil (responsable de salle : Alexandre Chorier).
Superspectives – François Mardirossian & Camille Rhonat, Quentin Delaplace.

opéra under
de Lyon ground
2

super
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tives

Conférences immersives

Camille Rhonat

Un printemps silencieux



3 janv. 2024

Amphi de l'Opéra de Lyon

HARMONIA NAS

CENTIS MVNDI

Harmonia II diei

Congregantur aque in locum

Unum et apparuit Arde

Harmonia III diei

Germinat Terra herbas virescentes

Harmonia V diei

Producant aquae reptilia animata

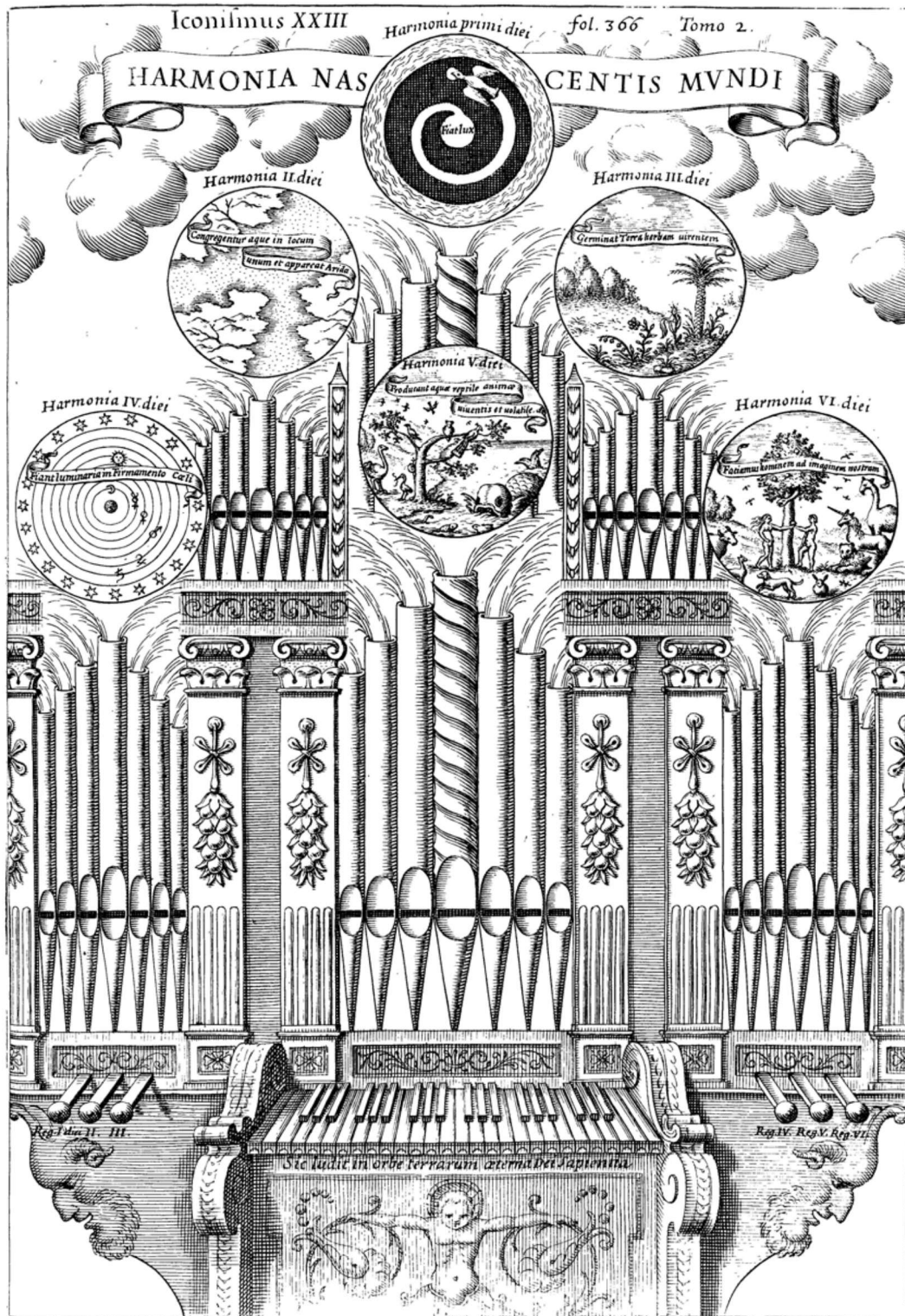
vivacis et volubilia

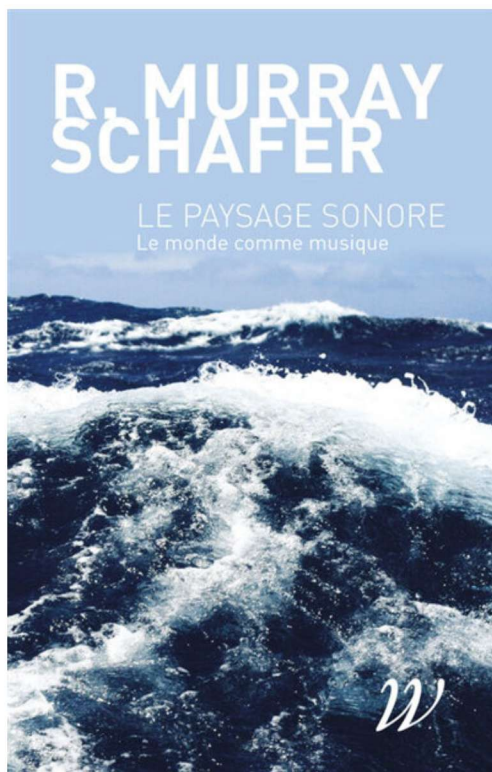
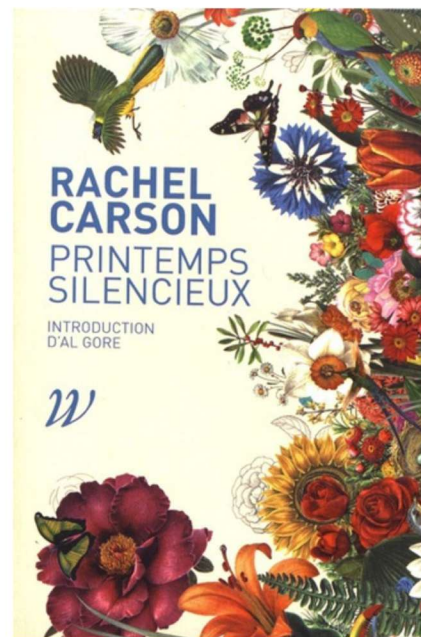
Harmonia VI diei

Faciemus hominem ad imaginem nostram

Harmonia IV diei

Plant luminaria in firmamento Caeli





Jean C. Roché
(1931-2025)







Ibijau gris
Nyctibius griseus



Troglodyte musicien
Cyphorhinus arada



Leiste à plastron rouge
Leistes militaris

Ibijau gris
Nyctibius griseus





Cacique à crête
Cacicus cela



Piauhaus hurleur
Lipogus vociferans



Hurleurs rouges
Alouata seniculus

© Klaus Rudloff



Troglodyte musicien
Thryothorus arada



Quiscale merle
Quiscalus lugubris



Tourterelle à queue carrée
Zenaida aurita



Siffleur des montagnes
Myadestes genibarbis



oiseaux méditerranéens



maghreb
espagne grèce



Sirli du désert
Alaemon alaudipes





Roger Payne (1935-2023)



STEREO SW-600620

Songs of the Humpback Whale

Whale songs have probably been heard, though seldom recognized as such, ever since man began to make voyages by sea. In the literature of whaling alone there are many accounts of strange, ethereal sounds, reverberating faintly through a quiet ship at night, mystifying sailors in their bunks. Long after such experiences were first mentioned, scientists were able to explain what caused them. If the idea of whales "singing" seems odd, the cause may lie in the several meanings of the word "song." Quite apart from any esthetic judgment one might make about them, the sounds produced by Humpback whales can properly be called songs because they occur in complete sequences that are repeated. Bird sounds are called songs for the same reason. Birds sing songs that are repeated fairly exactly and Humpback whales too are very faithful to their own individual sequences of sounds. Humpback whale songs are far longer than bird songs. The shortest Humpback song recorded lasts six minutes and the longest is more than thirty minutes. The pauses between Humpback songs are no longer than the pauses between notes within the song. In other words, they are recycled without any obvious break. Again, in contrast with birds, who complete a song before pausing, it doesn't matter where in its song the Humpback starts or stops . . .



WORLD PREMIERE RECORDING
HOVHANESS

AND GOD CREATED GREAT WHALES

FEATURING THE ACTUAL SONGS OF HUMPBACK WHALES

SIBELIUS: THREE MOVEMENTS FROM THE TEMPEST • SKALKOTTAS: THREE GREEK DANCES

WEILL: MACK THE KNIFE • GLINKA: JOTA ARAGONESA

ANDRÉ KOSTELANETZ



DIGITAL RECORDING

paul winter/callings



Two-Record Set
Plus 20-Page Booklet



Tom Mustill
**Comment
parler
baleine**

*L'incroyable avenir
de la communication animale*

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30 MILLIONS D'AMIS
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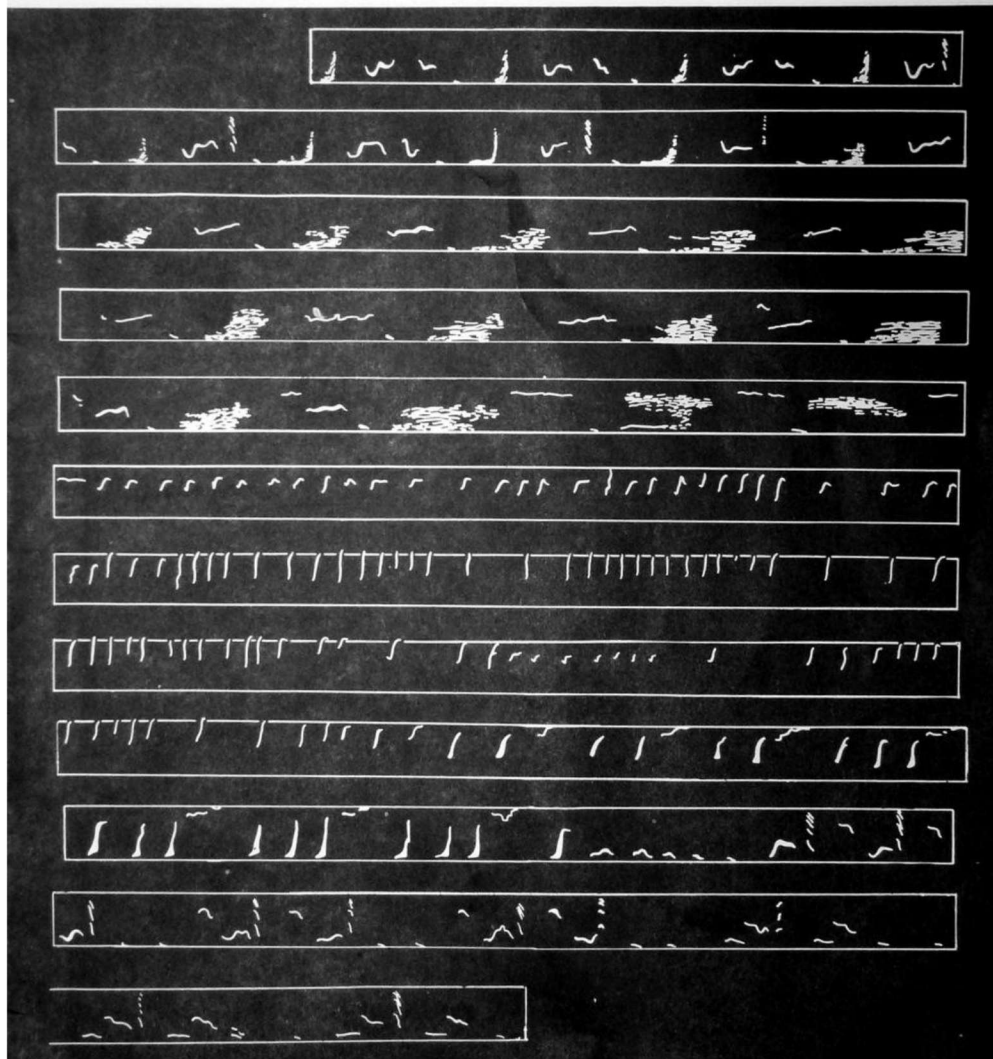
ALBIN MICHEL



SCIENCE

Songs of Humpback Whales

Roger S. Payne and Scott McVay



Romanische und gotische Neumenformen vom 8./9. Jahrhundert bis zur neueren Zeit.

Hand. Salzg. mss. 1.

Namen der Neumen	Punctum.		Virga.		Pes ad Pedatus		Clivis.		Climacus		Scandicus		Salicus.		Torculus.		Correctus.		Pes sub-bipunctis		Climacus resupinus.	
Forme- stimmende Accente	Gamm		Clausus		Clausus Gamm		Clausus Gamm		Clausus f. Gamm Gamm		Clausus f. Gamm Gamm		Clausus Gamm / Gamm		Clausus Gamm / Gamm		Clausus Gamm		Clausus f. Gamm Gamm		Clausus Gamm / Gamm Gamm	
	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.
Quasi- Neumen 8. u. 9. Jahrh.	.		/		//		/		/.		/.		/.		/		N		.		/.	
10. u. 11. Jahrh.	.	.	/	/	//	//	/	/	/.	/.	/.	/.	/.	/.	/	/	N	N	.	.	/.	/.
12. u. 13. Jahrh.	.	.	/	/	//	//	/	/	/.	/.	/.	/.	/.	/.	/	/	N	N	.	.	/.	/.
14. u. 15. Jahrh.	.	.	/	/	//	//	/	/	/.	/.	/.	/.	/.	/.	/	/	N	N	.	.	/.	/.
Neuere Notation	.	.	/	/	//	//	/	/	/.	/.	/.	/.	/.	/.	/	/	N	N	.	.	/.	/.
	Tressus.		Strophicus		Pes seminacalis ad Epiphonus		Clivis seminacalis ad Cephalicus		Climacus seminacalis ad Ancus		Aquiloma		Schlüssel für C.		Schlüssel für F.		Schlüssel für G.		B mello oder sextum		B durum oder quartum	
	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.	Roman.	Gotisch.
Quasi- Neumen 8. u. 9. Jahrh.	/.				u		/		/.		u											
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14. u. 15. Jahrh.	/.	/.			u	u	/	/	/.	/.	u	u	c	c	f	f	c	c	t	t	b	b
Neuere Notation	/.	/.			u	u	/	/	/.	/.	u	u	c	c	f	f	c	c	t	t	b	b

Ondas do mar leuado.
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se uistes meu amigo. e ay

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e ay do se uerem cedo.
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