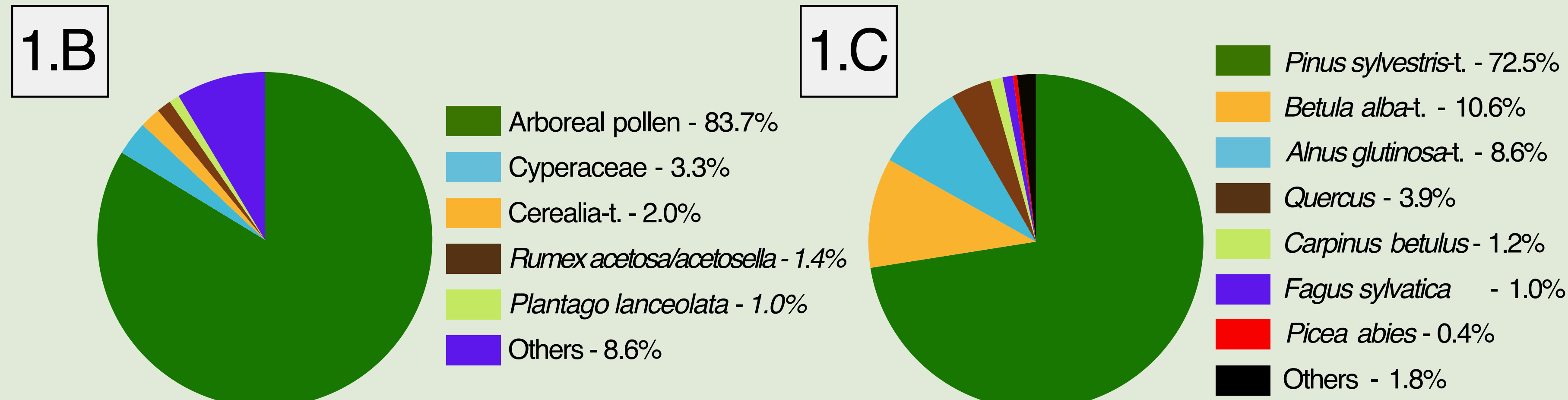
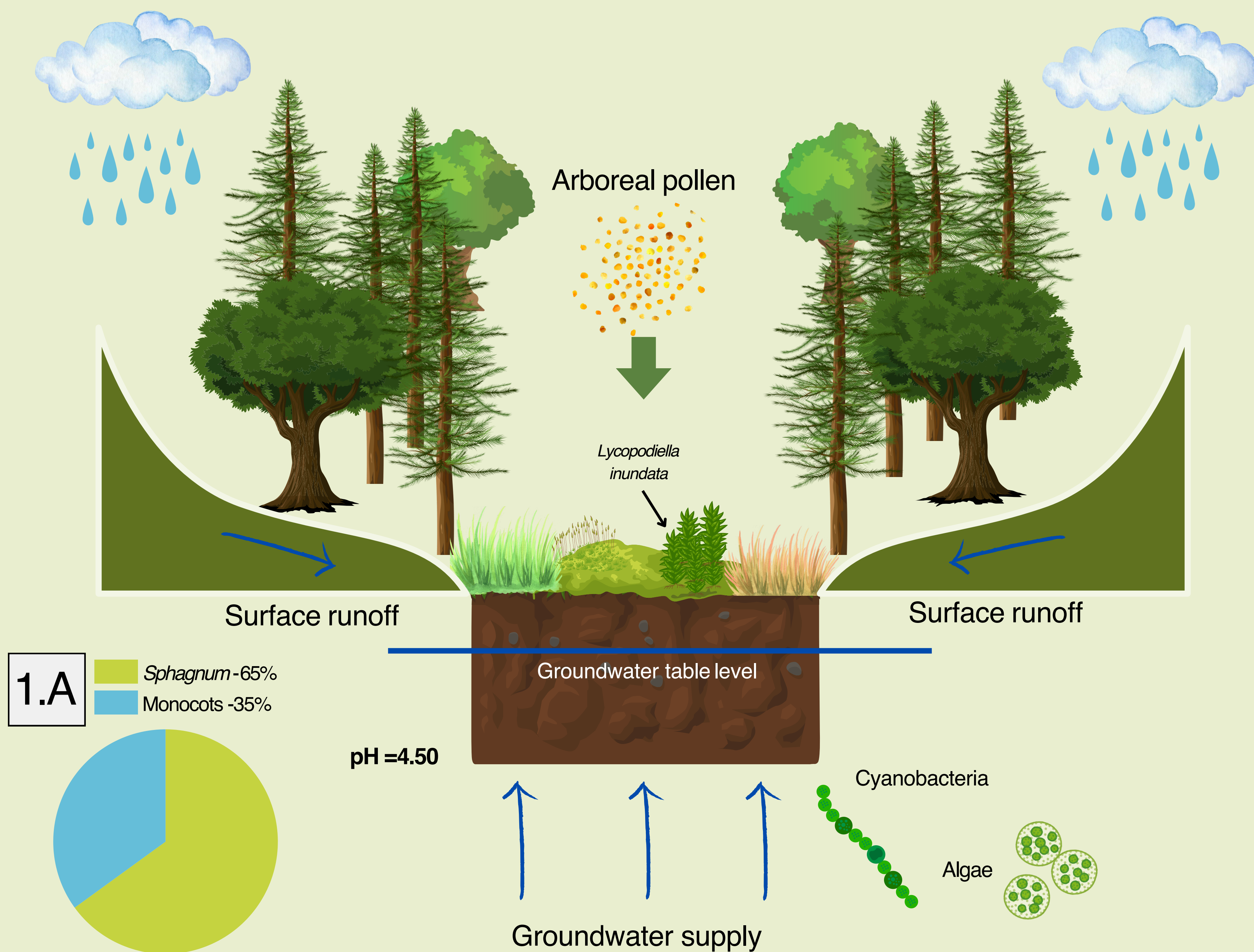


1

Before *Panolis flammea* outbreak

- Arboreal pollen: 83.7%
- Non-arboreal pollen: 16.3%

29 - 28 cm
1875 - 1900 cal. CE

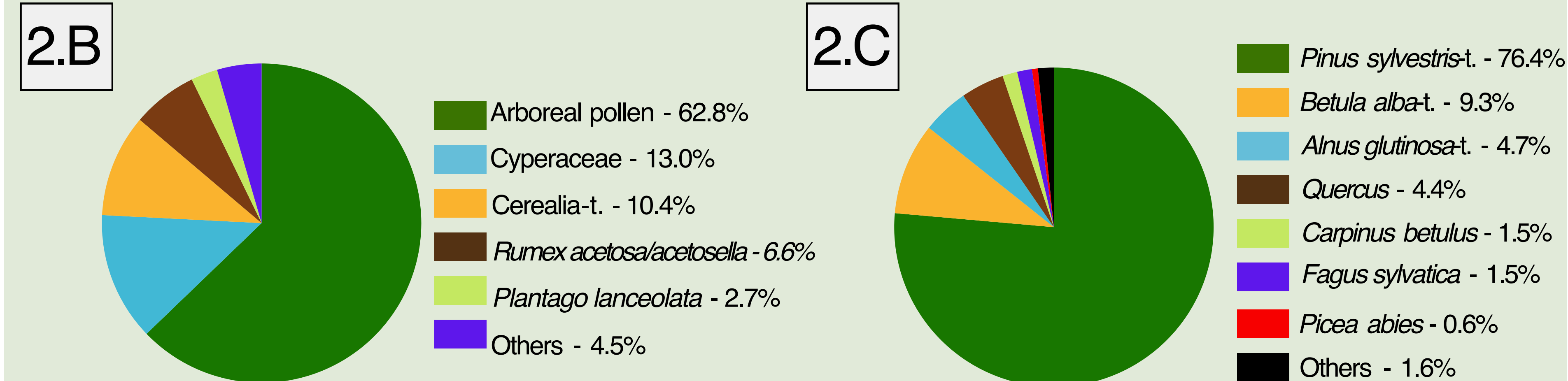
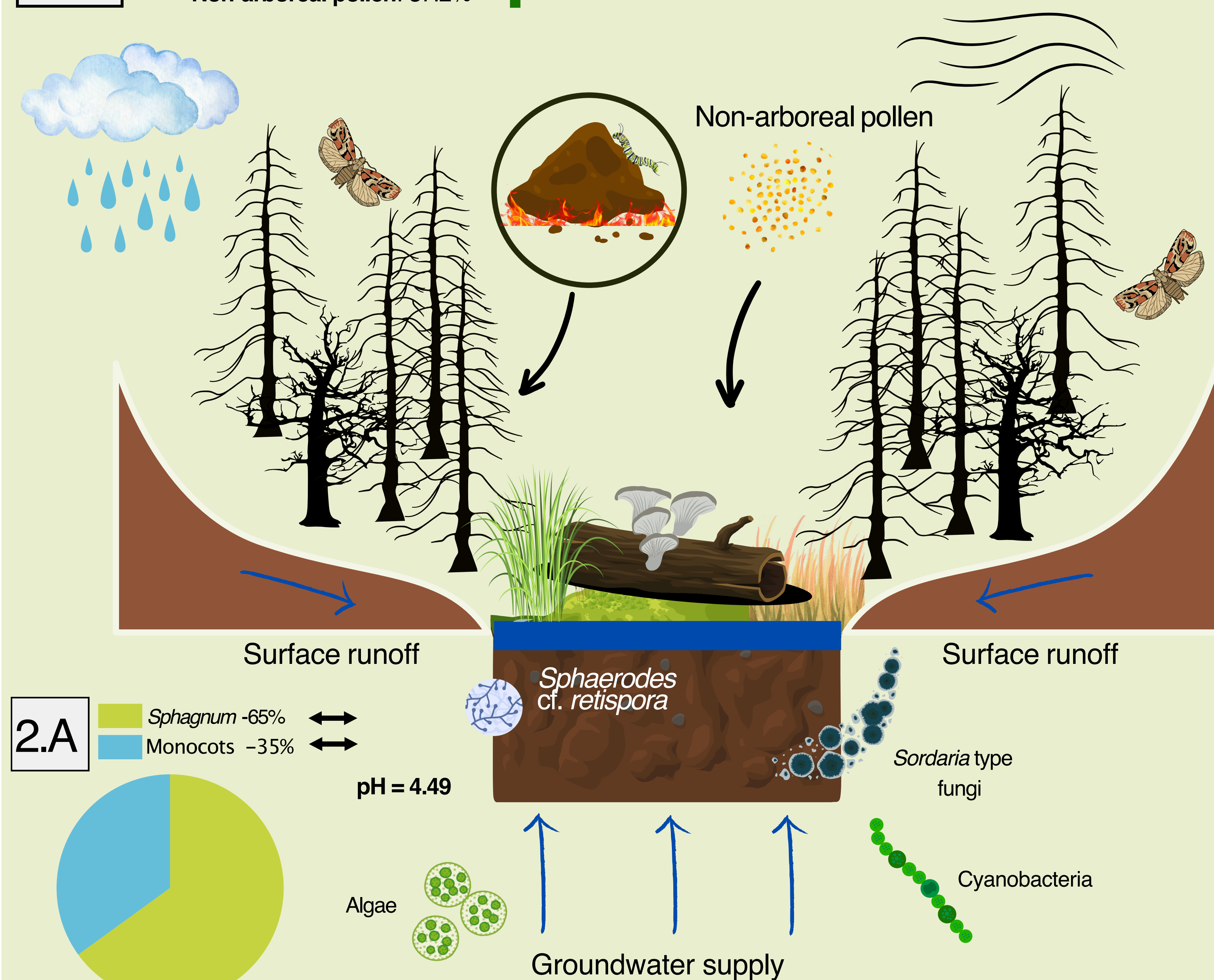


2

***Panolis flammea* outbreak (1922-1924)**

- Arboreal pollen: 62.8% ↓
- Non-arboreal pollen: 37.2% ↑

28 - 27 cm
1900 - 1926 cal. CE

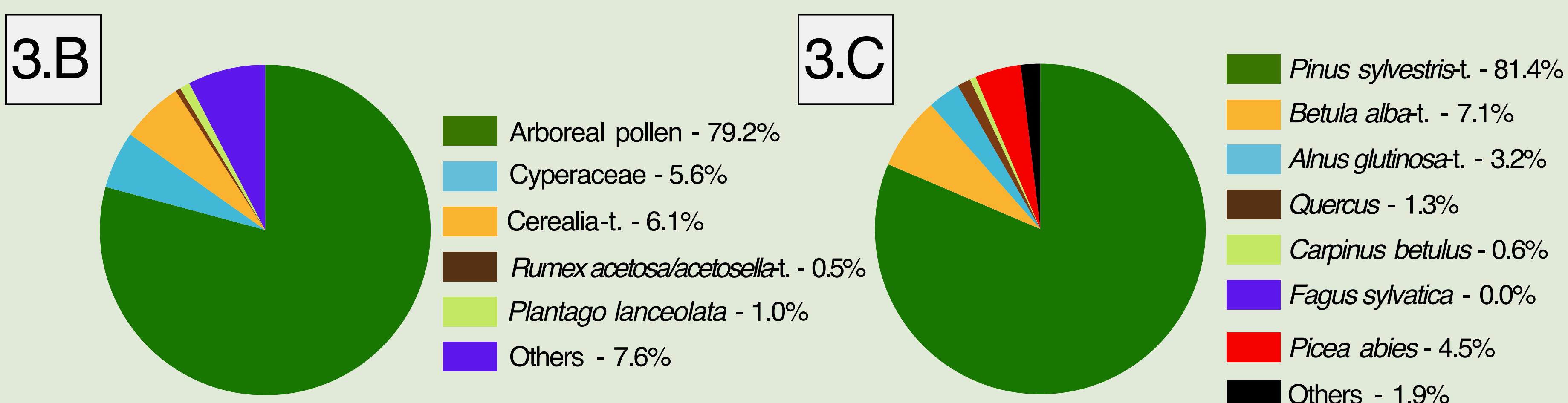
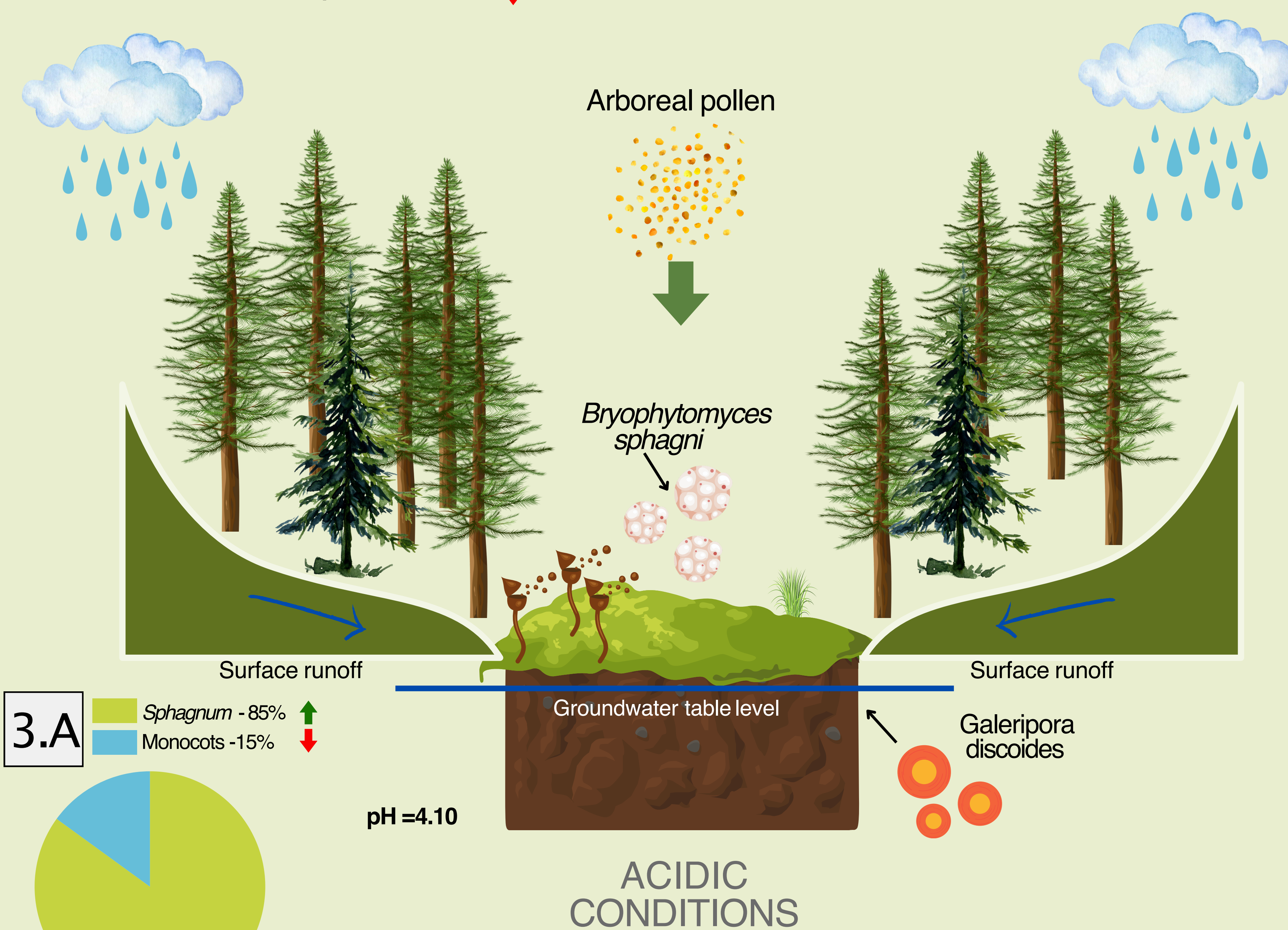


3

After *Panolis flammea* outbreak

- Arboreal pollen: 79.2% ↑
- Non-arboreal pollen: 20.8% ↓

23 - 22 cm
1961 - 1964 cal. CE



4

Fire (1992) and its impact

- Arboreal pollen: 62.9% ↓
- Non-arboreal pollen: 37.1% ↑

10 - 9 cm
1994 - 1997 cal. CE

