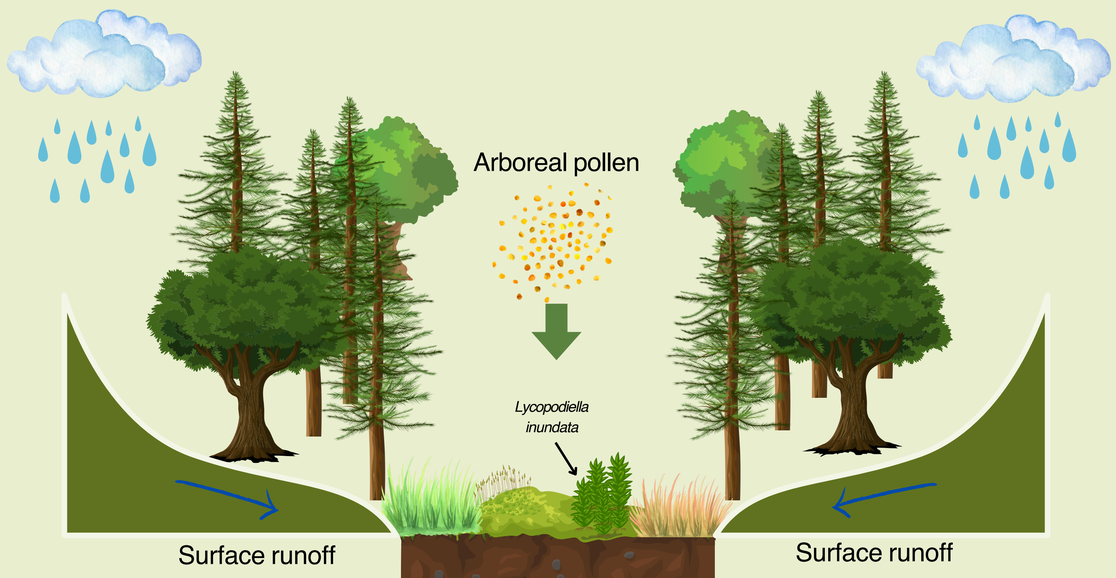
1

Before *Panolis flammea* outbreak

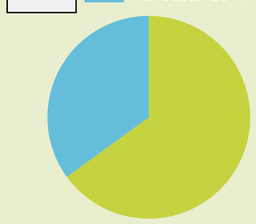
- **Arboreal pollen**: 83.7%
- **Non-arboreal pollen**: 16.3%

29 - 28 cm

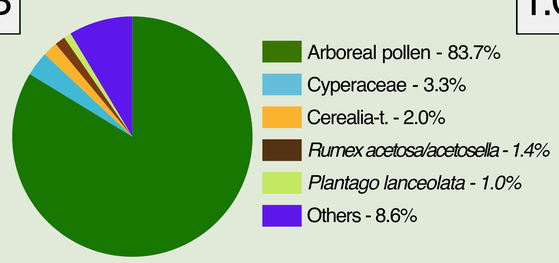
1875 - 1900 cal. CE



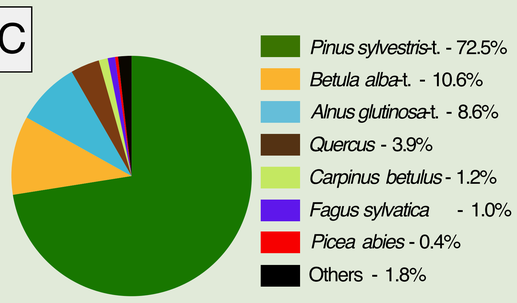
1.A



1.B



1.C



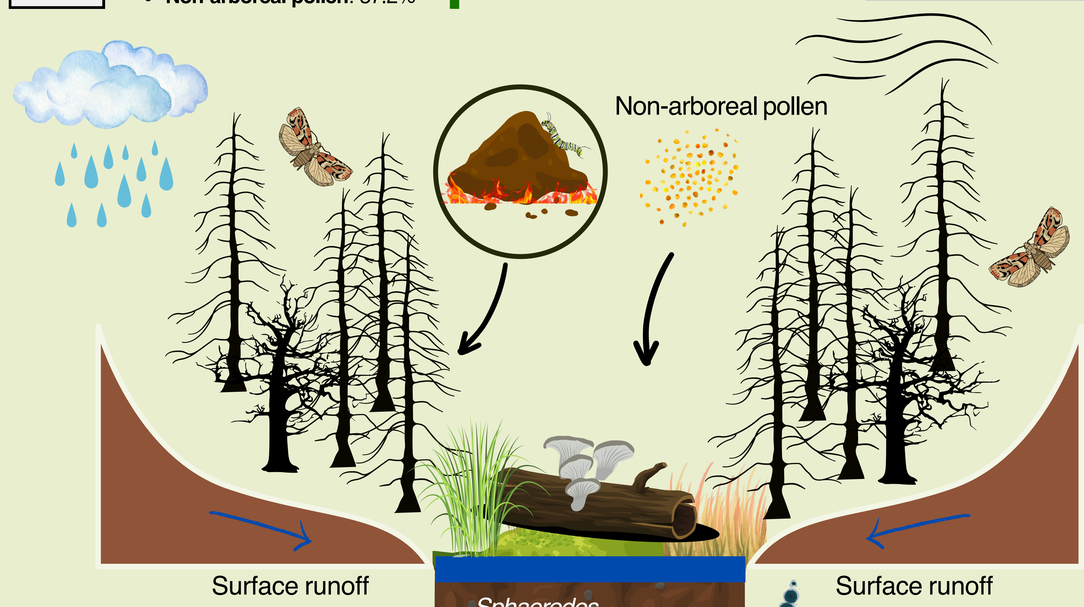
2

Panolis flammea outbreak (1922-1924)

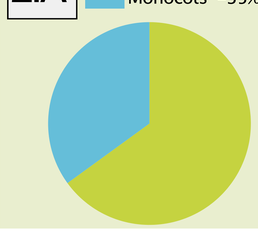
- **Arboreal pollen**: 62.8%
- **Non-arboreal pollen**: 37.2%

28 - 27 cm

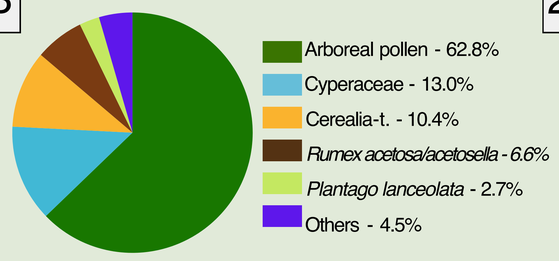
1900 - 1926 cal. CE



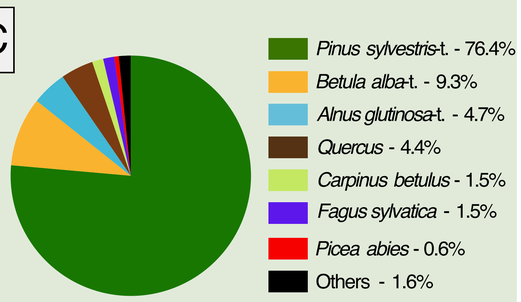
2.A



2.B



2.C



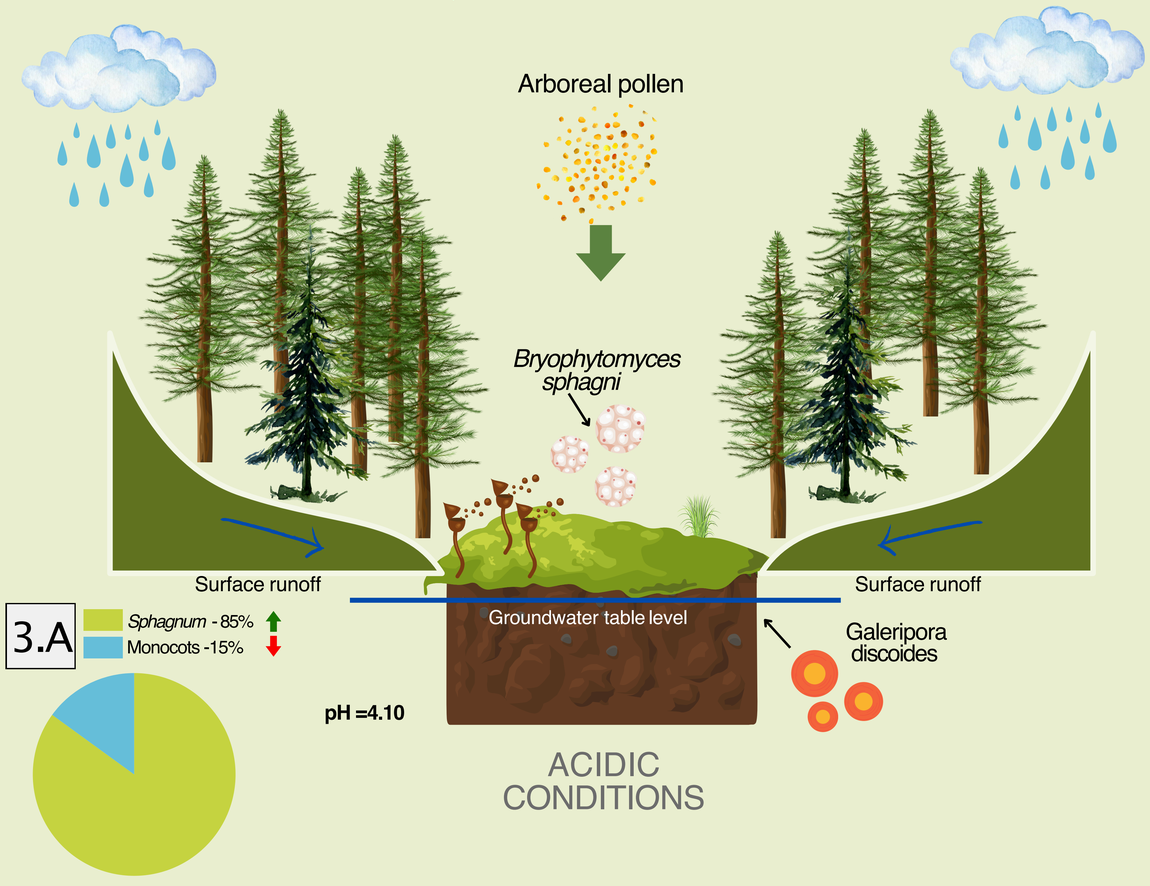
3

After *Panolis flammea* outbreak

- **Arboreal pollen**: 79.2%
- **Non-arboreal pollen**: 20.8%

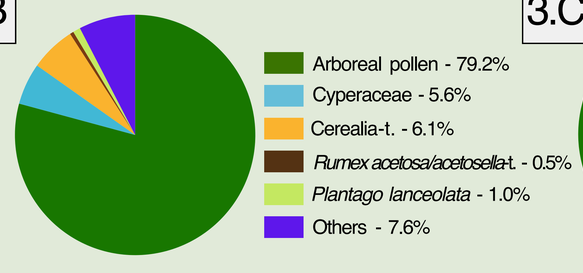
23 - 22 cm

1961 - 1964 cal. CE

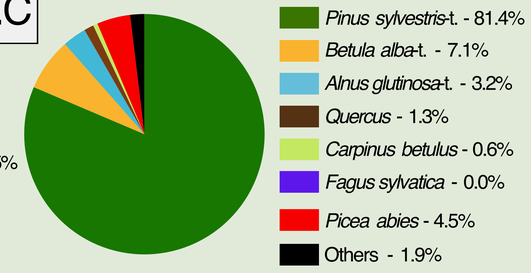


3.A

3.B



3.C



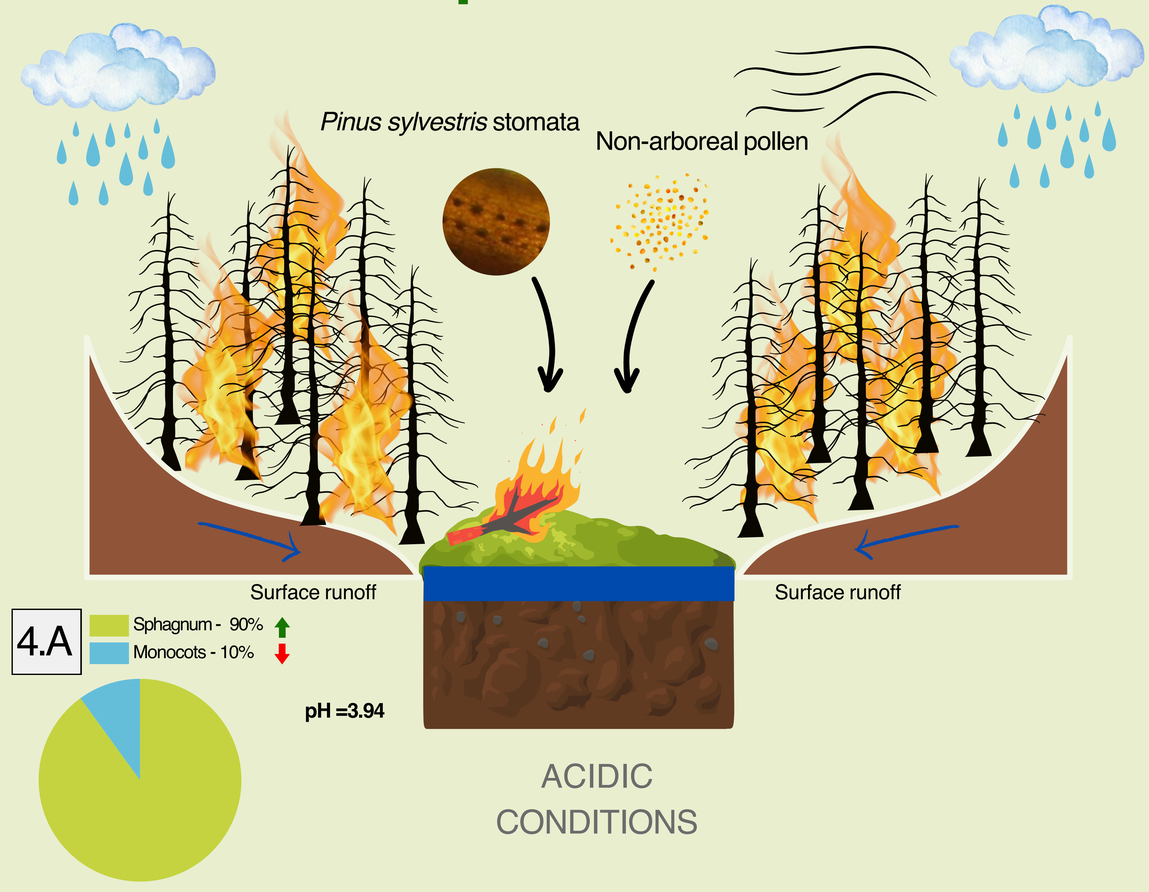
4

Fire (1992) and its impact

- **Arboreal pollen**: 62.9%
- **Non-arboreal pollen**: 37.1%

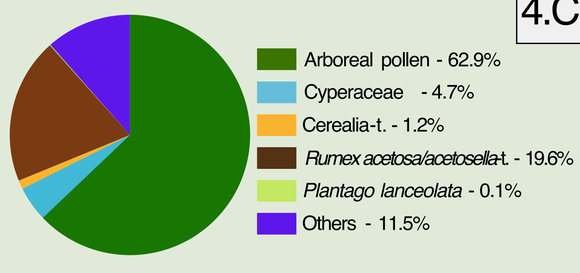
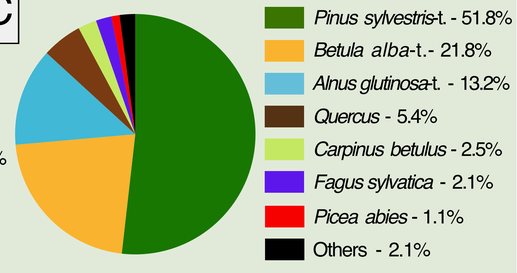
10 - 9 cm

1994 - 1997 cal. CE



4.A

4.B



4.C