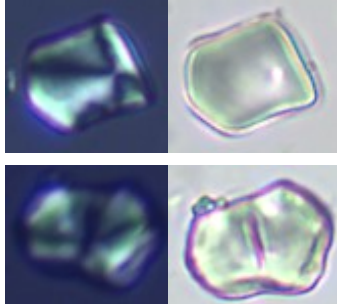
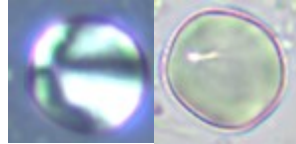


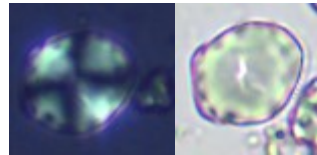
*Zea mays*



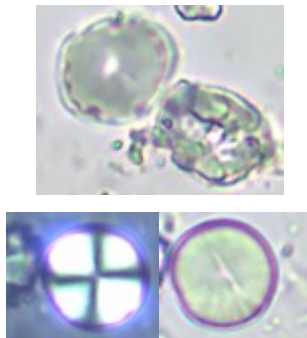
*Solanum tuberosum*



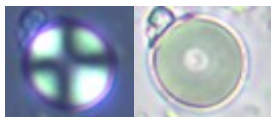
*Avena* spp.



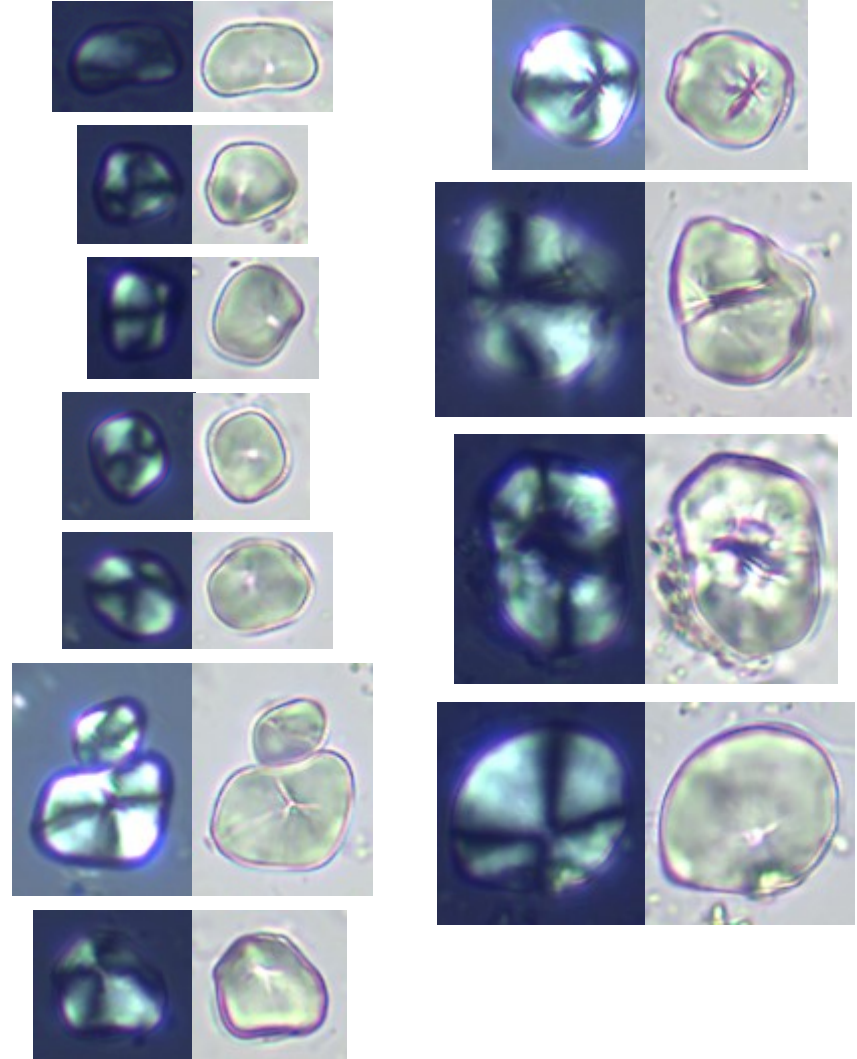
*Triticum* spp.

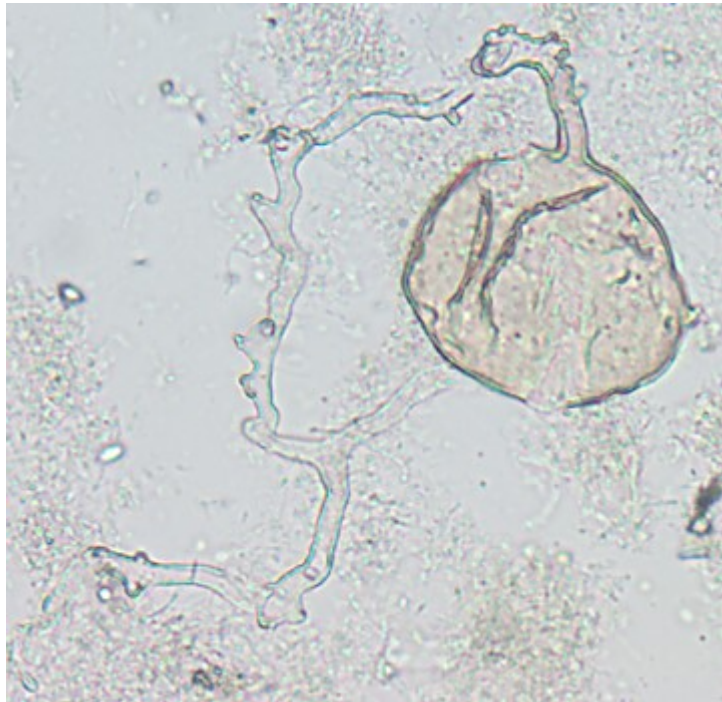


Malted *Hordeum* spp.?



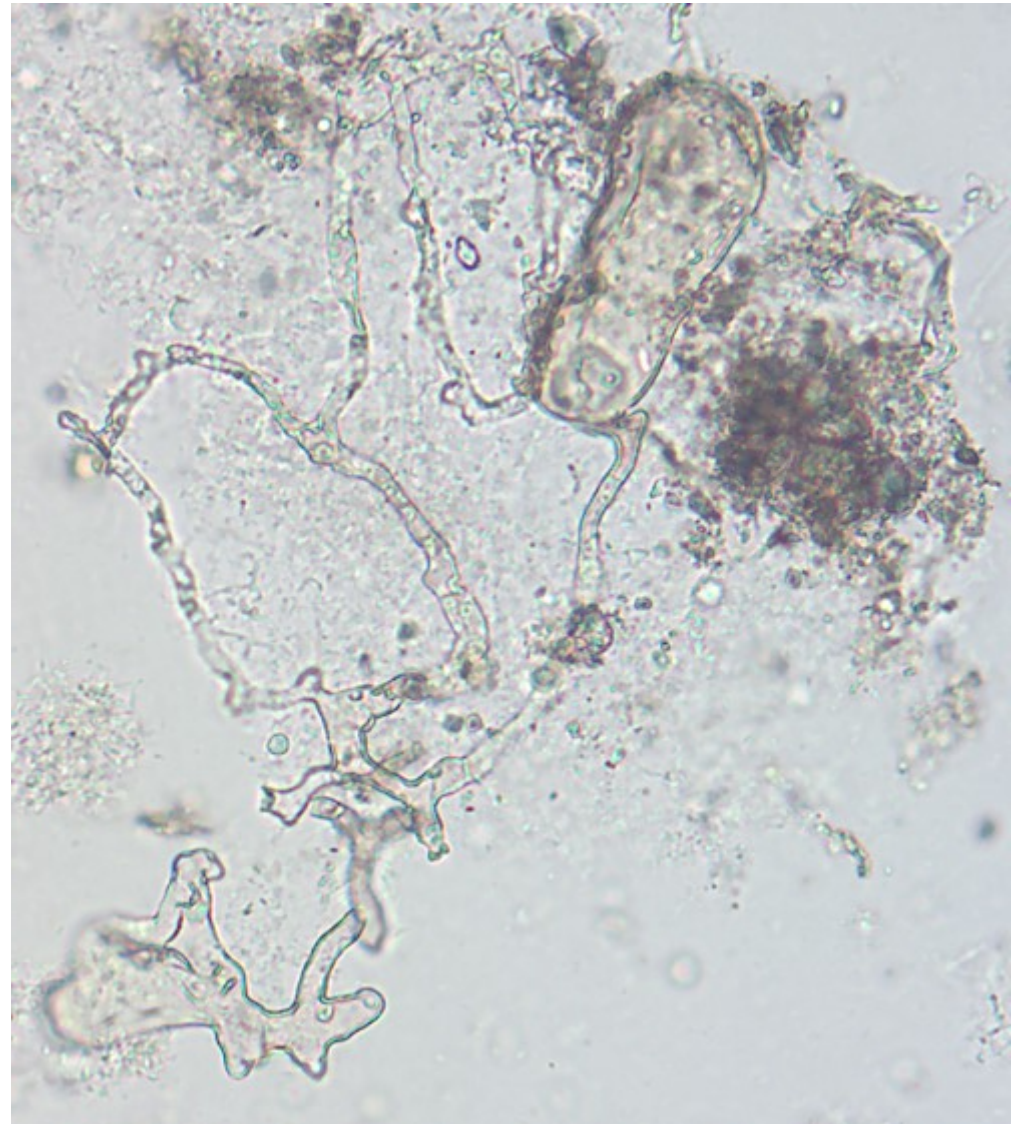
Unknown





Fungus – potentially *Glomus chlamydosporae*?

Fungus – potentially *Glomus chlamydospires?*



Fungus



100  $\mu$ m

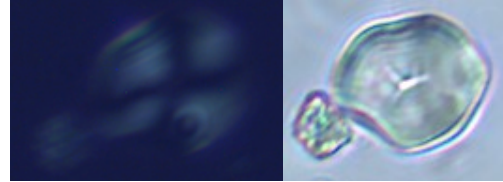
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 2  
Burial CCXXXIII (36–45 years, Male)

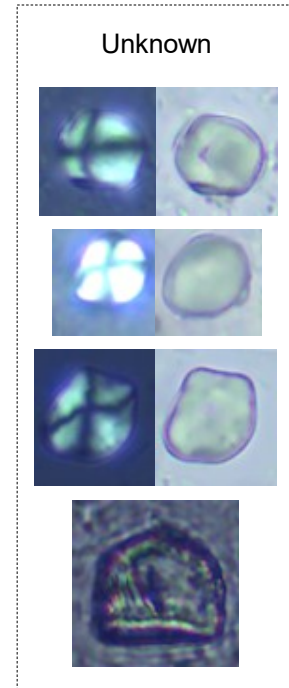
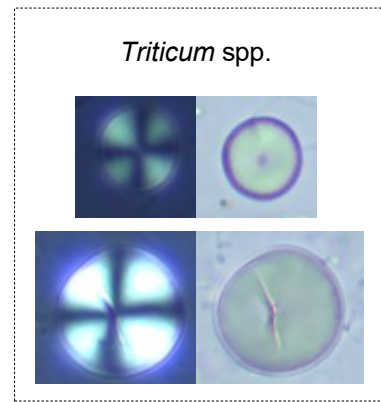
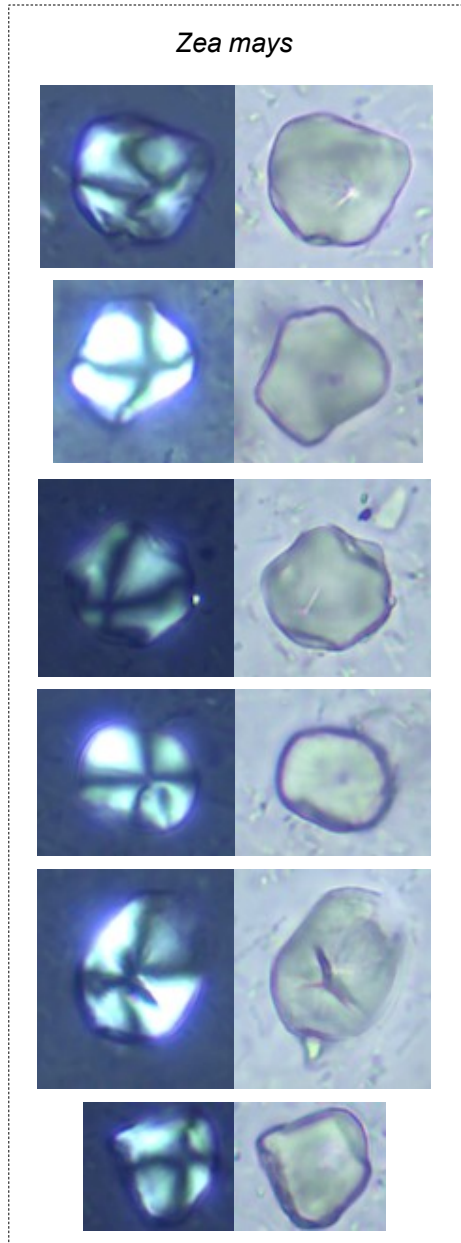
Other unknown  
organic material  
(insect?)



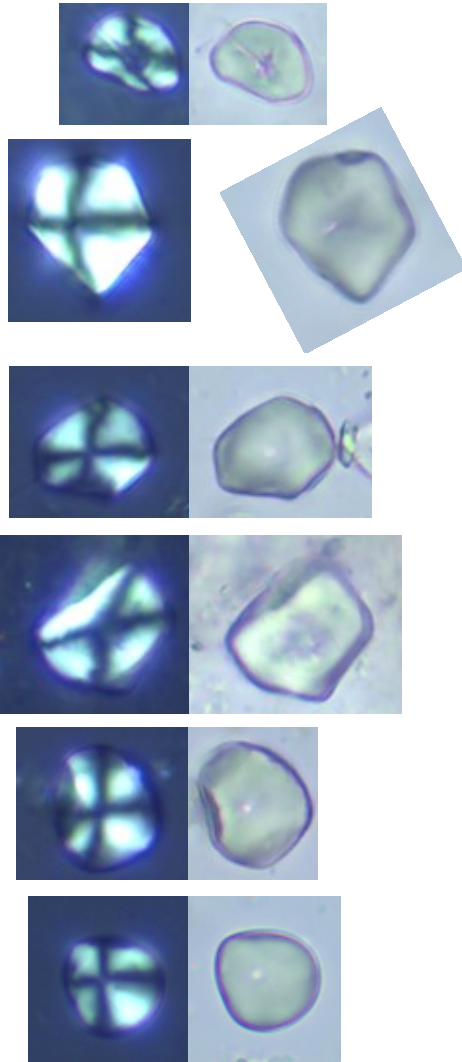
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 3  
Burial CV (26–35 years, Female)

*Zea mays*

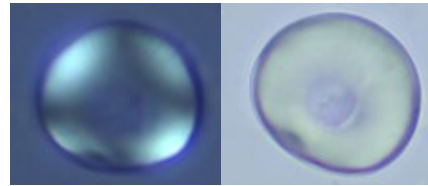




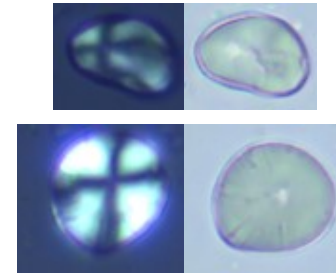
*Zea mays*



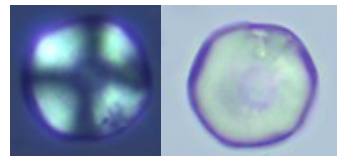
Malted *Hordeum* spp.?



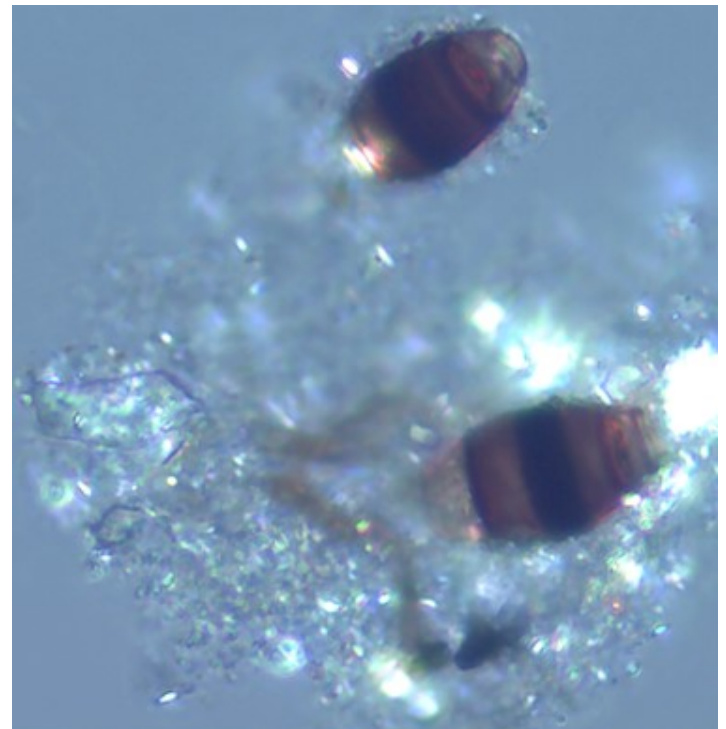
Unknown



Cereal?

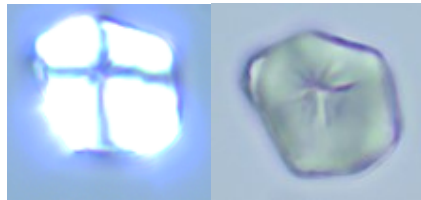
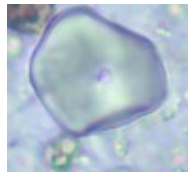
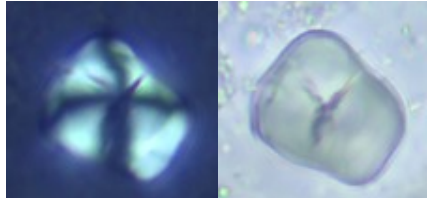


Fungus





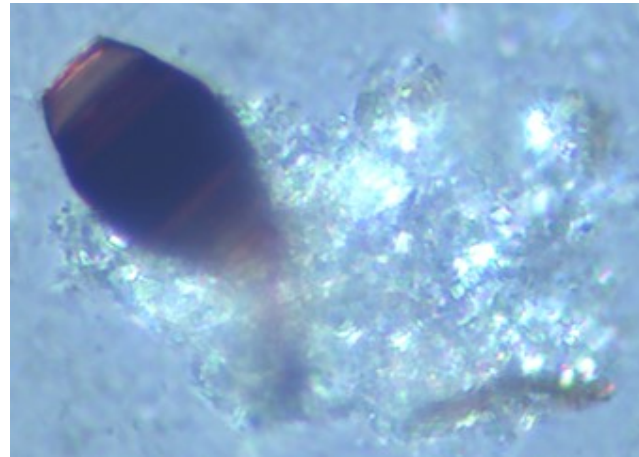
*Zea mays*



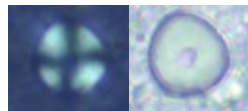
Unknown



Fungus

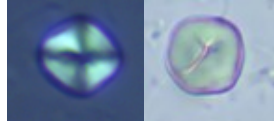


Cereal?

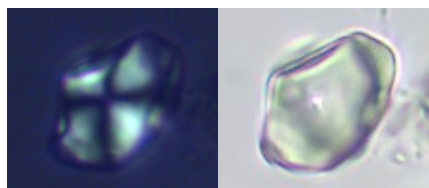
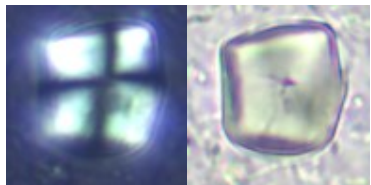


Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 7  
Burial CCLXXXII (26–35 years, Male)

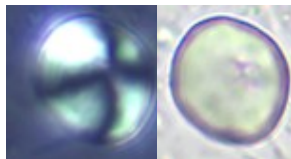
Unknown



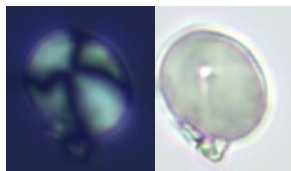
*Zea mays*



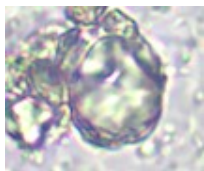
Cereal?



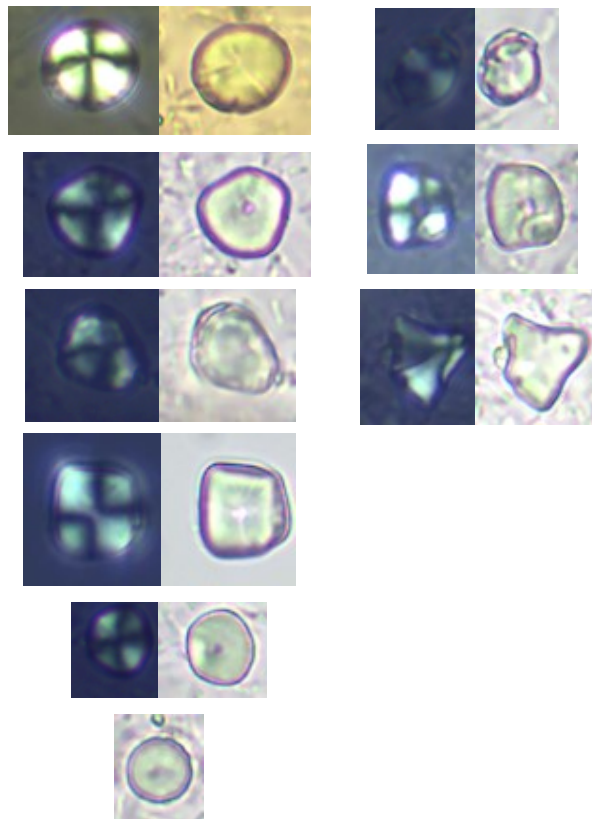
*Solanum tuberosum*



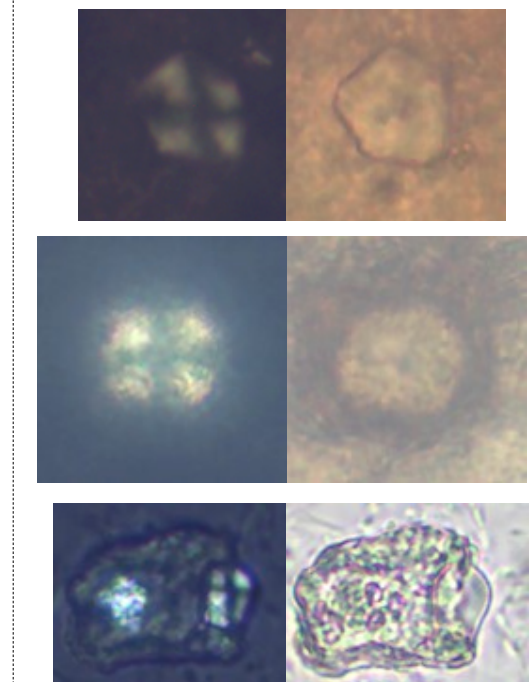
*Avena* spp.



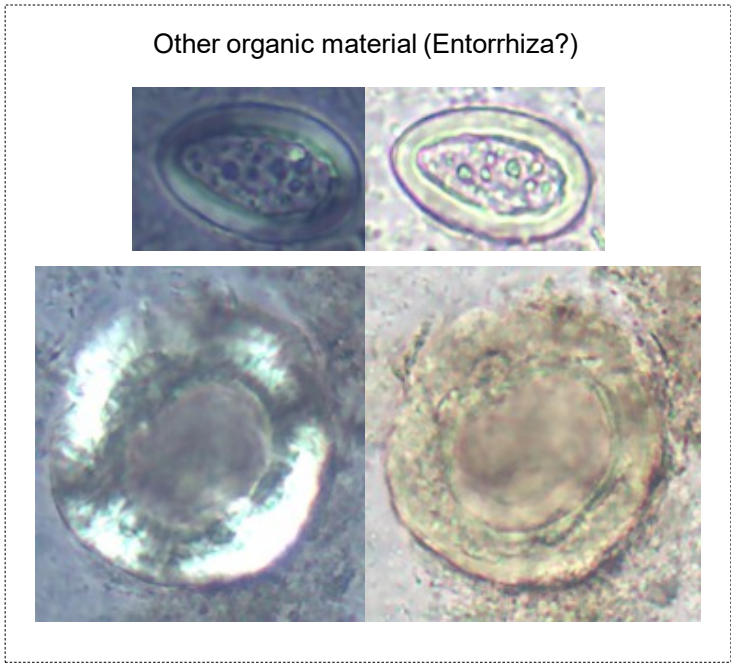
Unknown



Obscured (not counted)



Other organic material (Entorrhiza?)

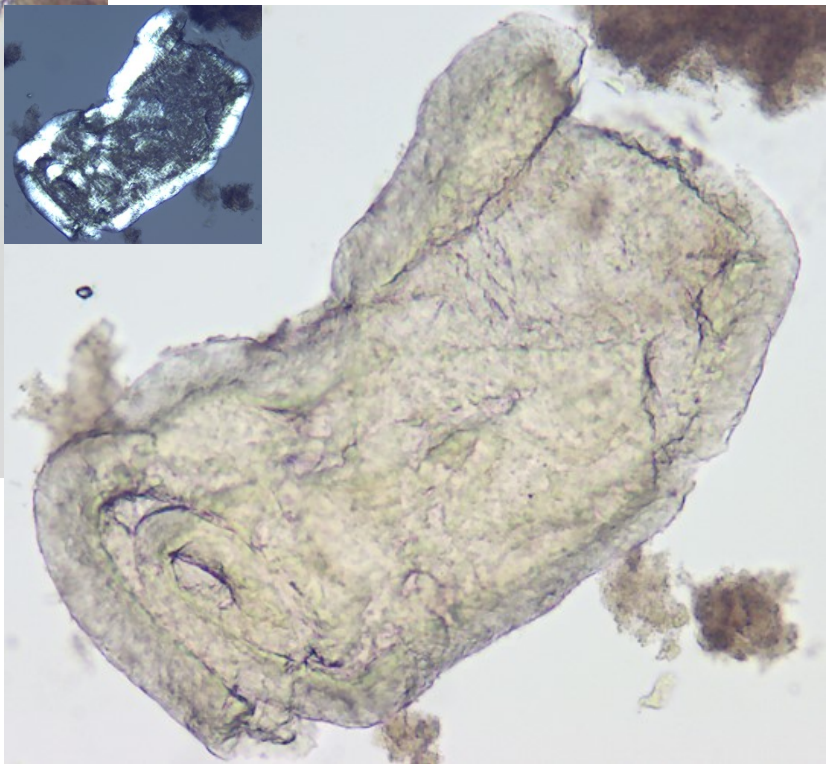
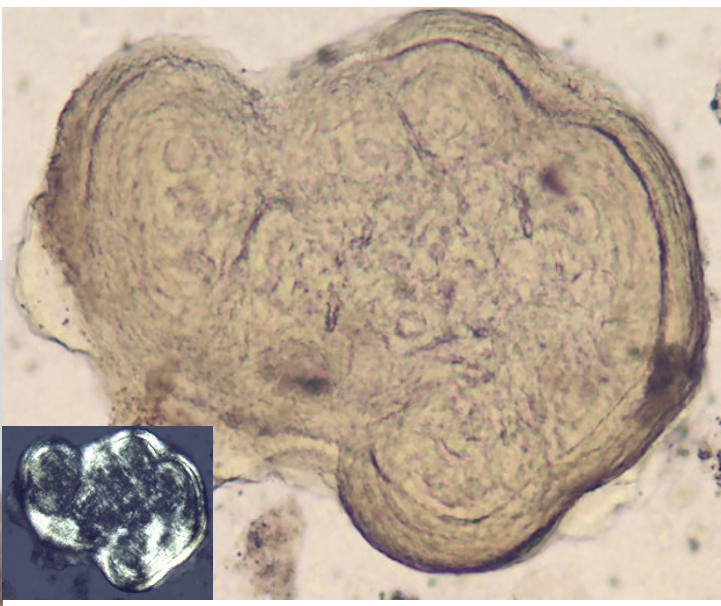
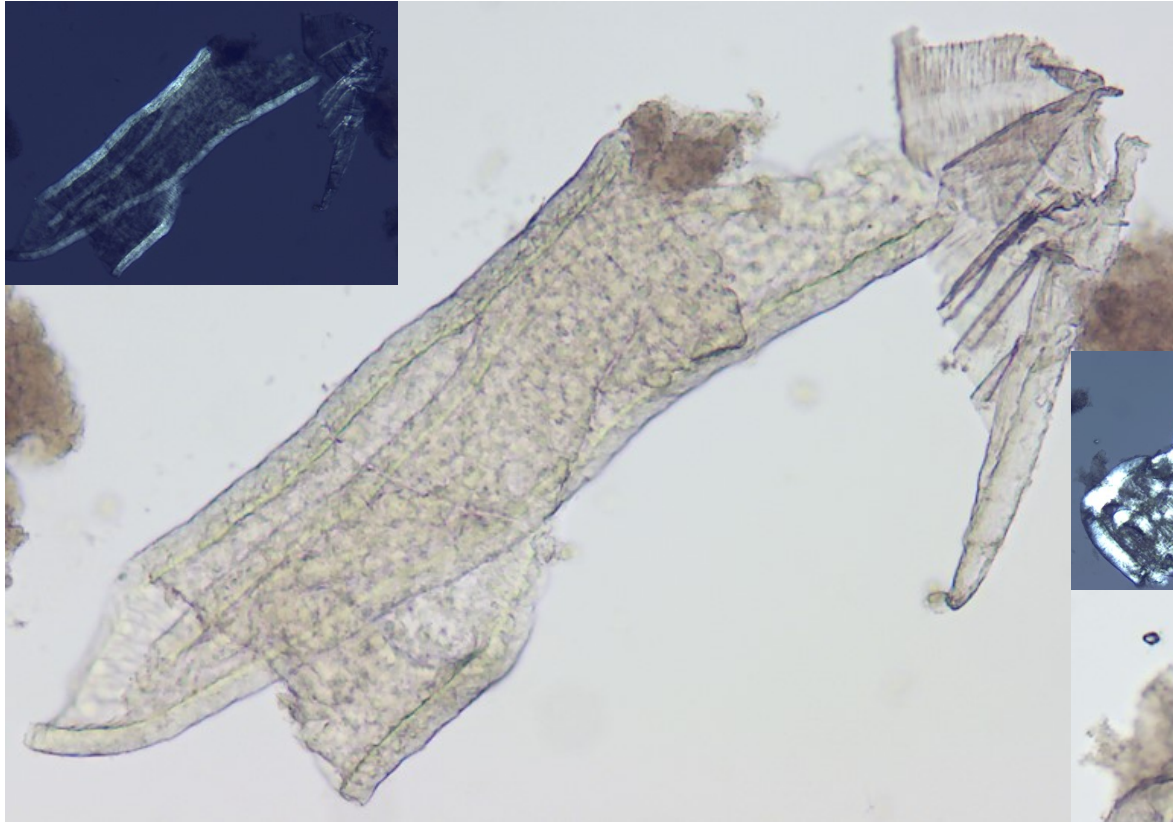


Fungus



Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 8  
Burial CDXXIV (≥46 years, Male)

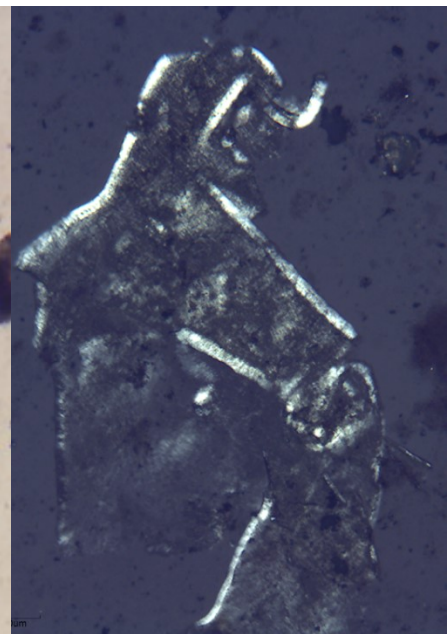
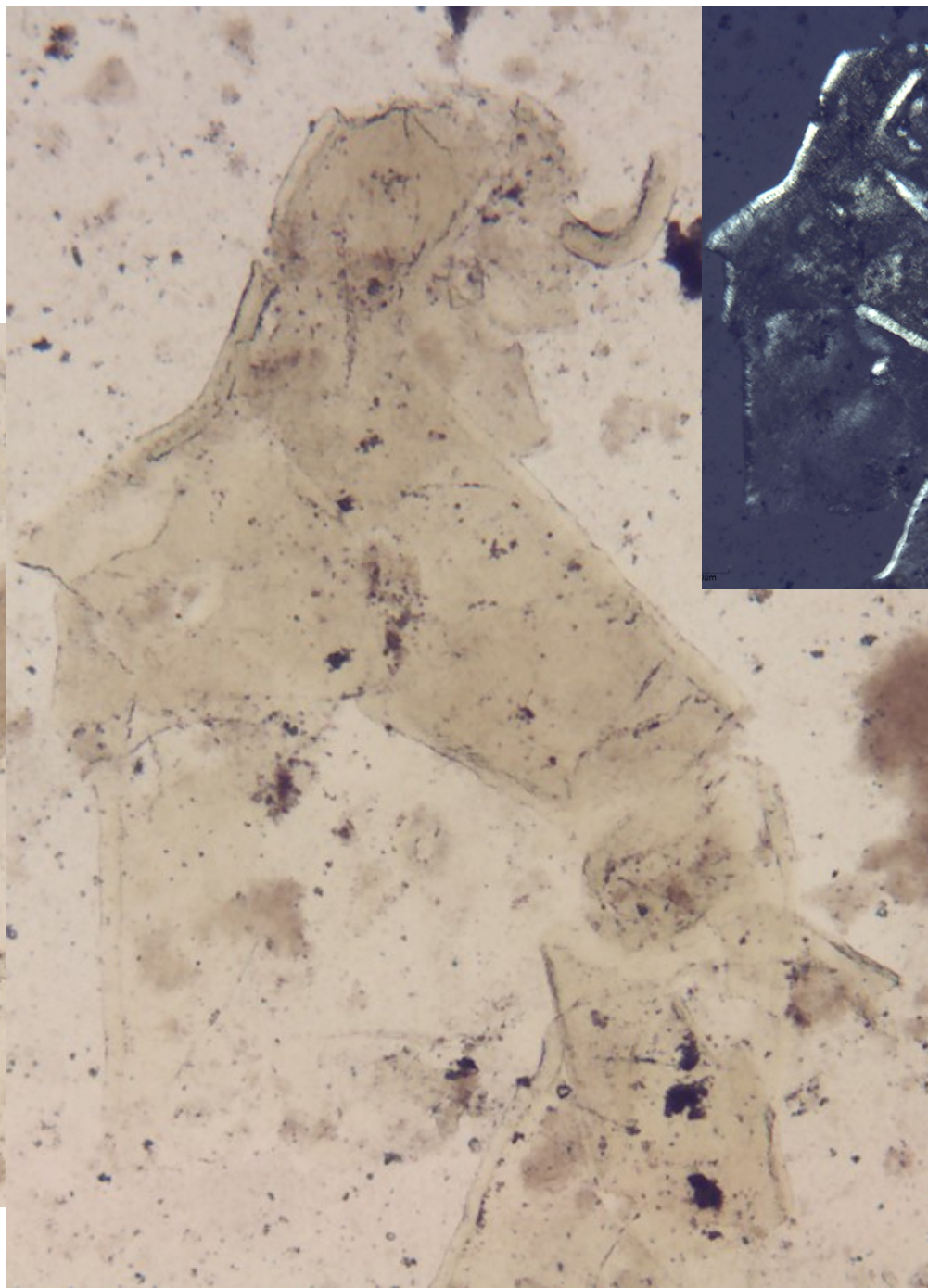
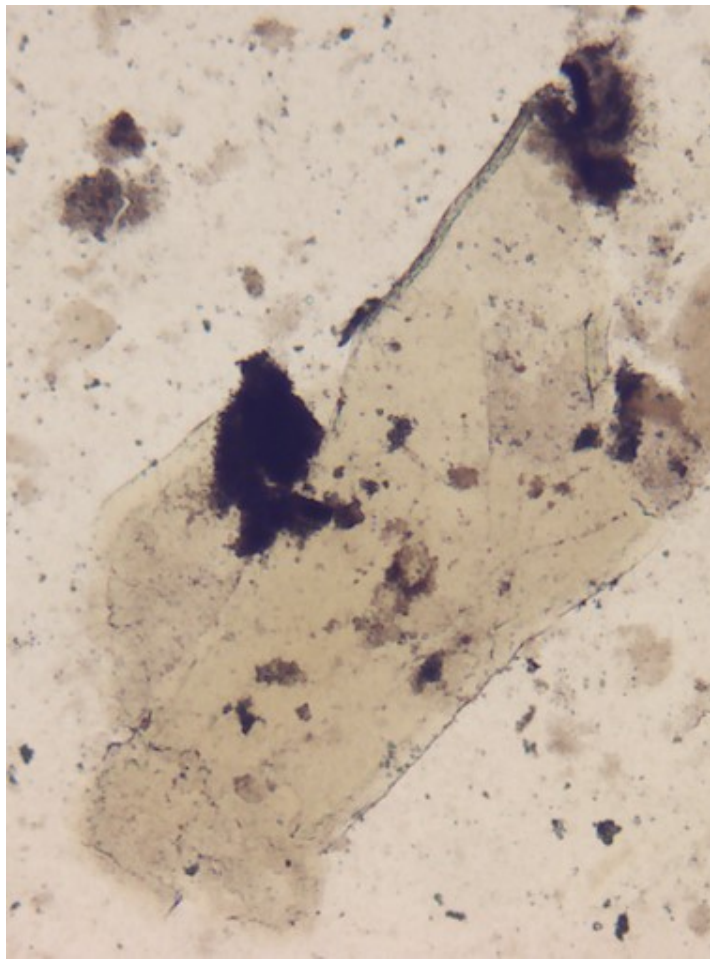
Chaff?



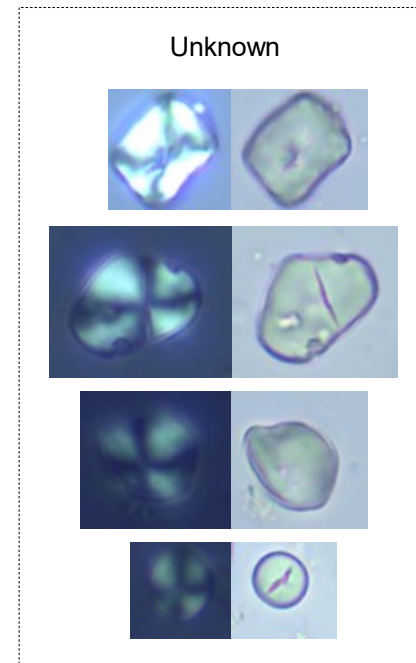
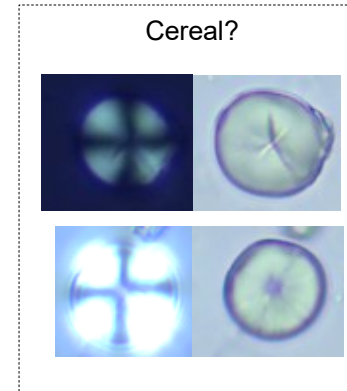
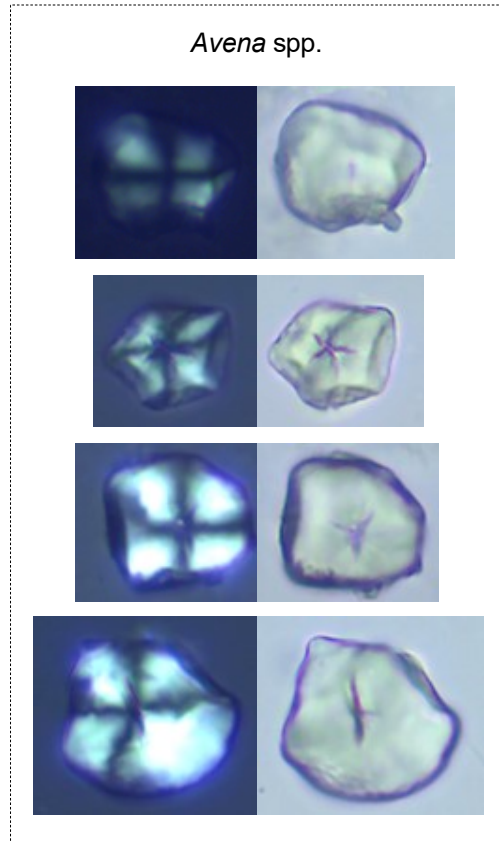
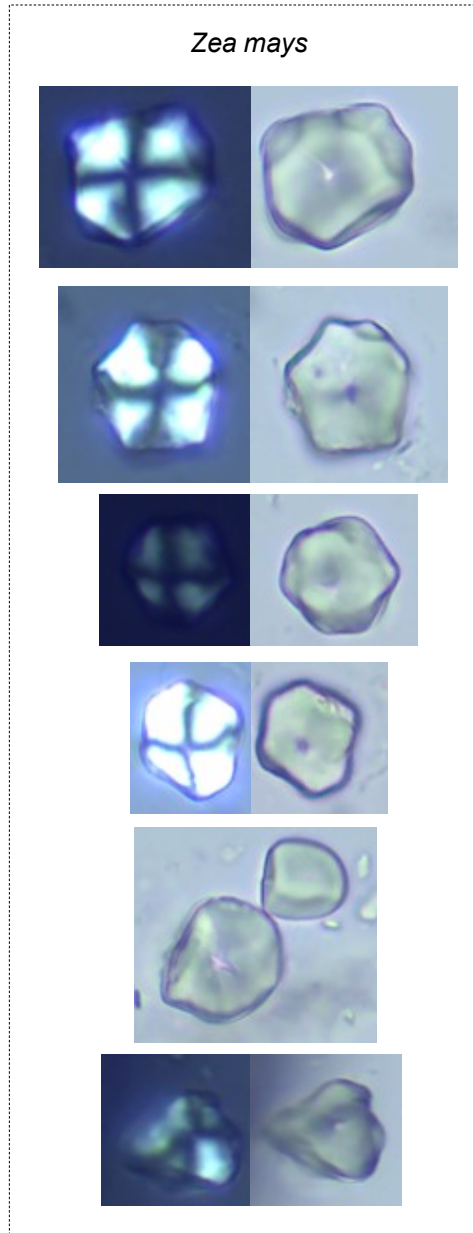
100 μm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 8  
Burial CDXXIV (≥46 years, Male)

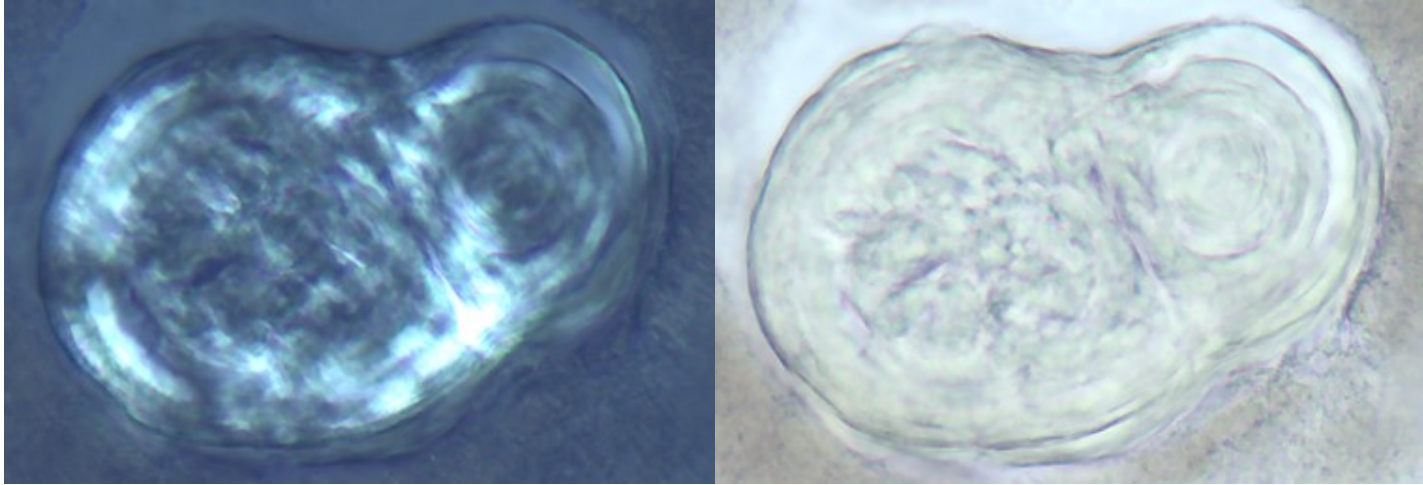
Chaff?



100 μm

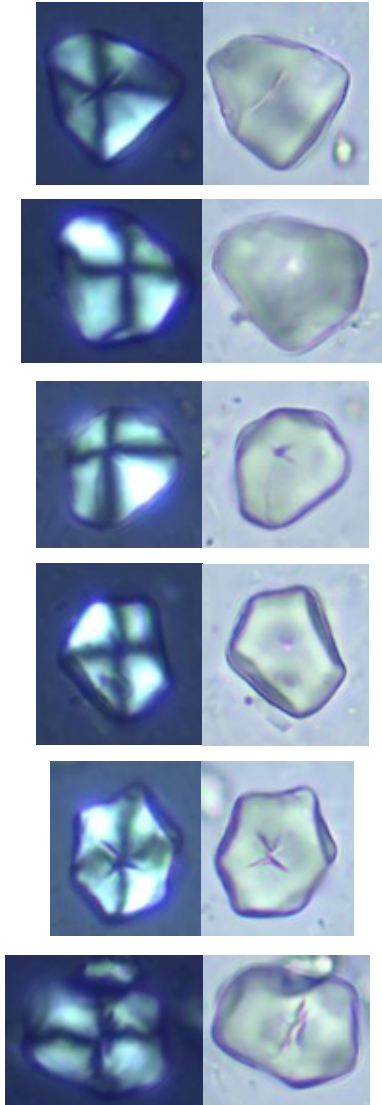


Other unknown organic material

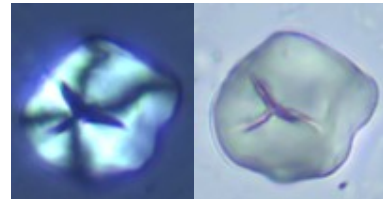




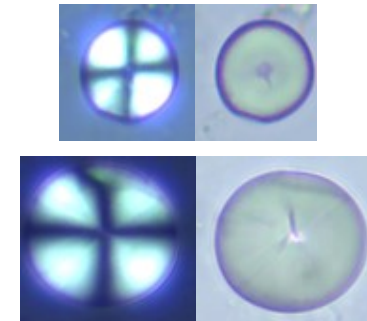
*Zea mays*



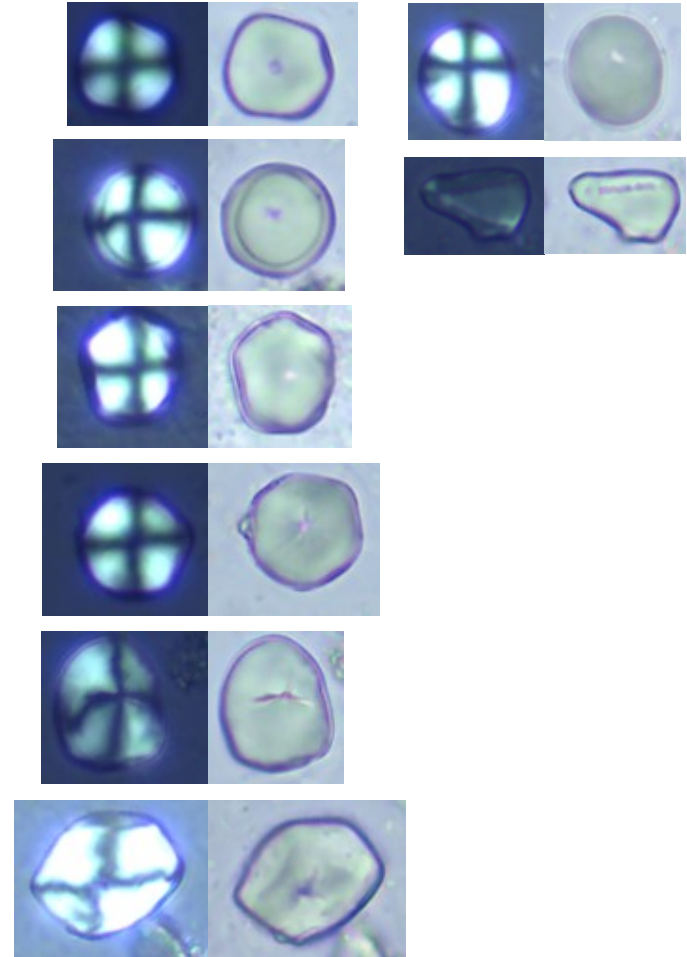
*Avena* spp.



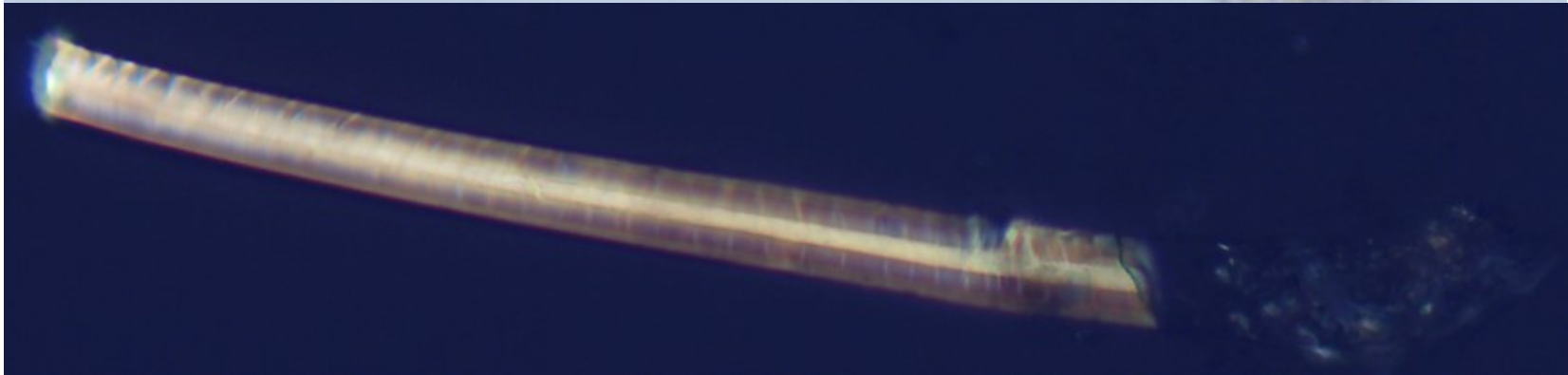
*Triticum* spp.



Unknown



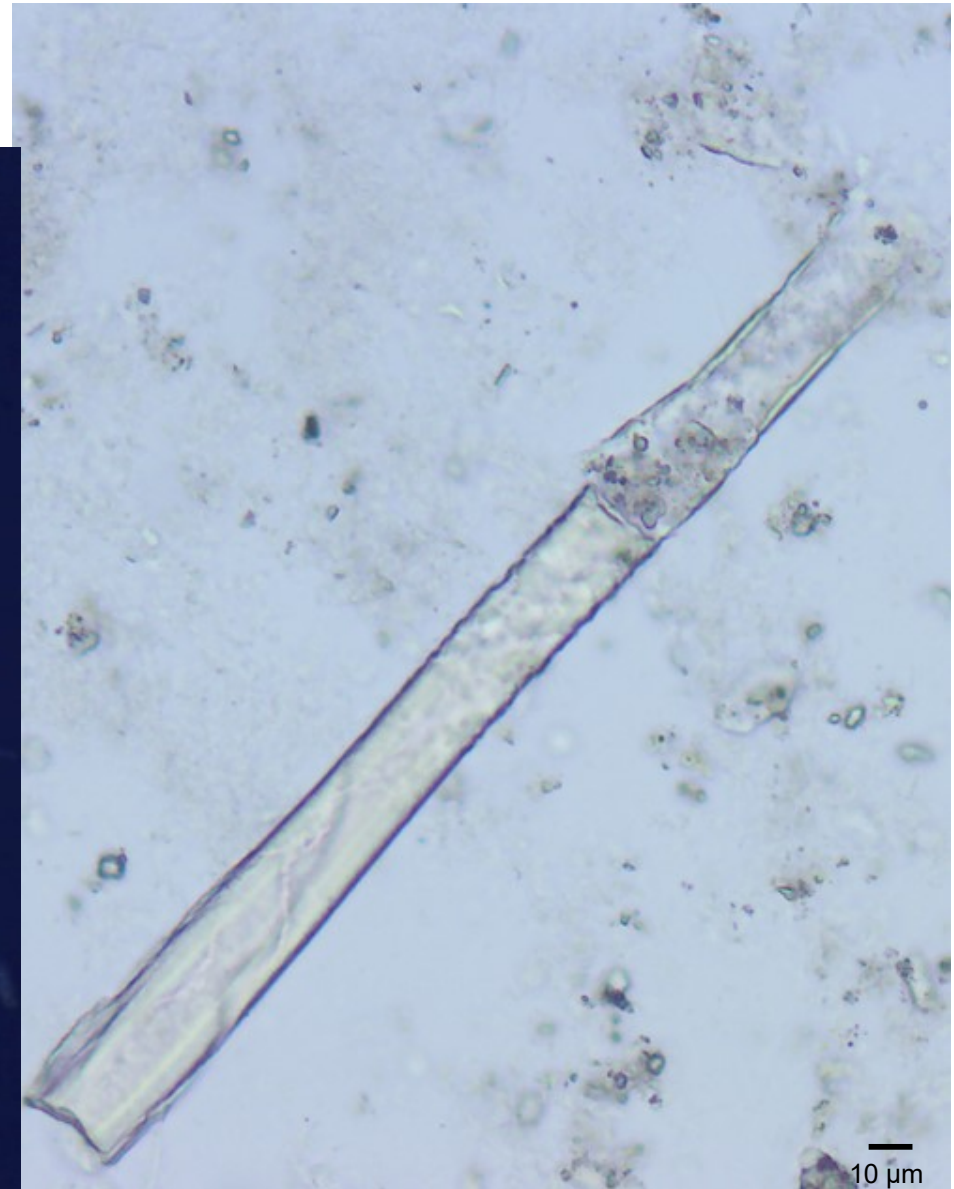
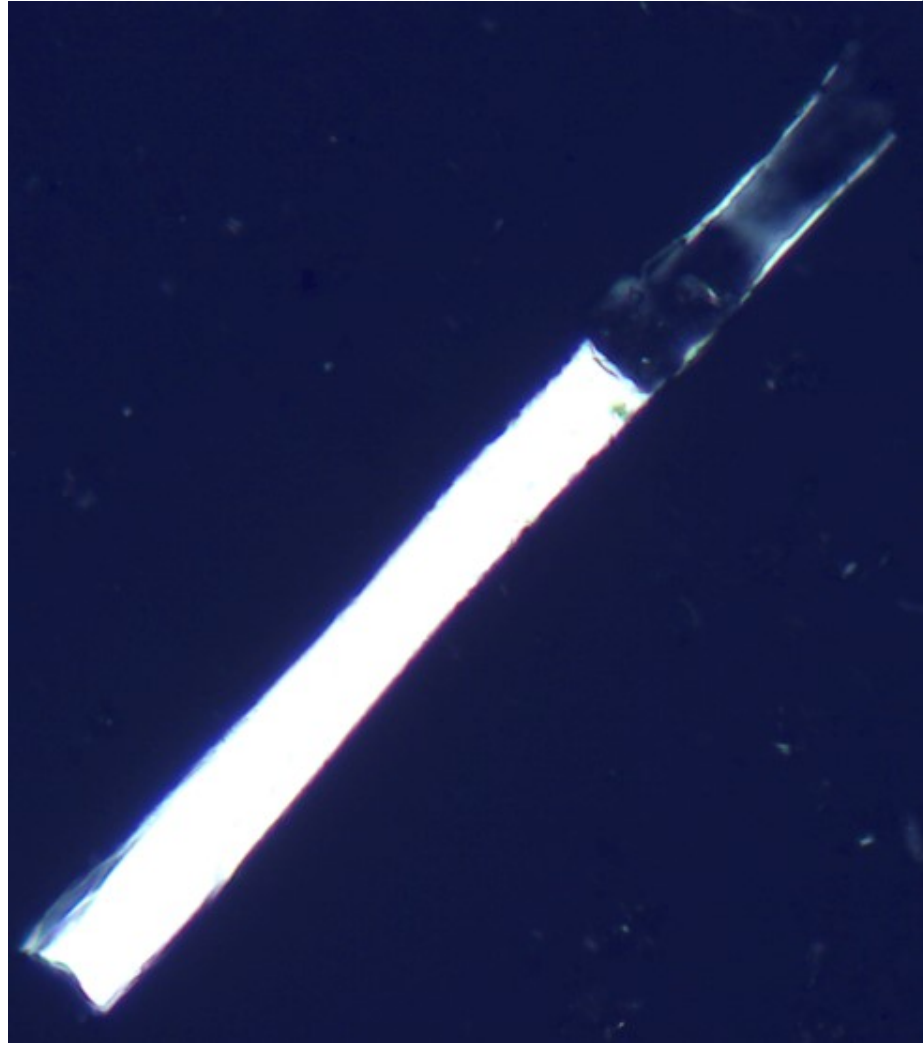
Hairs/Fibres



Hairs/Fibres



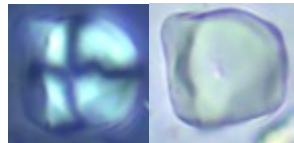
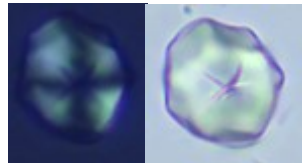
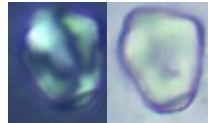
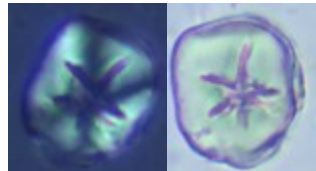
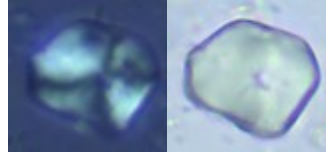
Hairs/Fibres



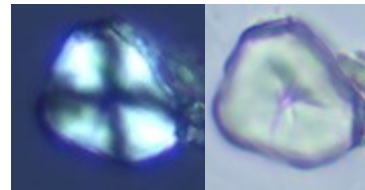
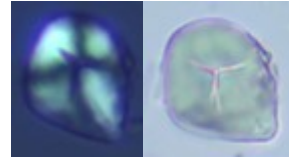
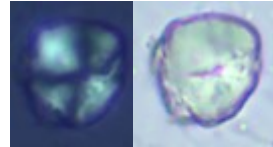
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 11  
Burial CCLV (36–45 years, Female)



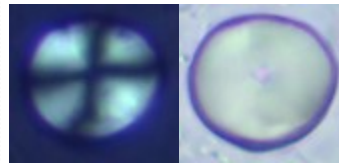
*Zea mays*



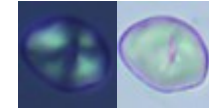
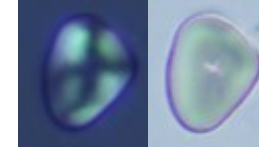
*Avena spp.*



*Triticum spp.*

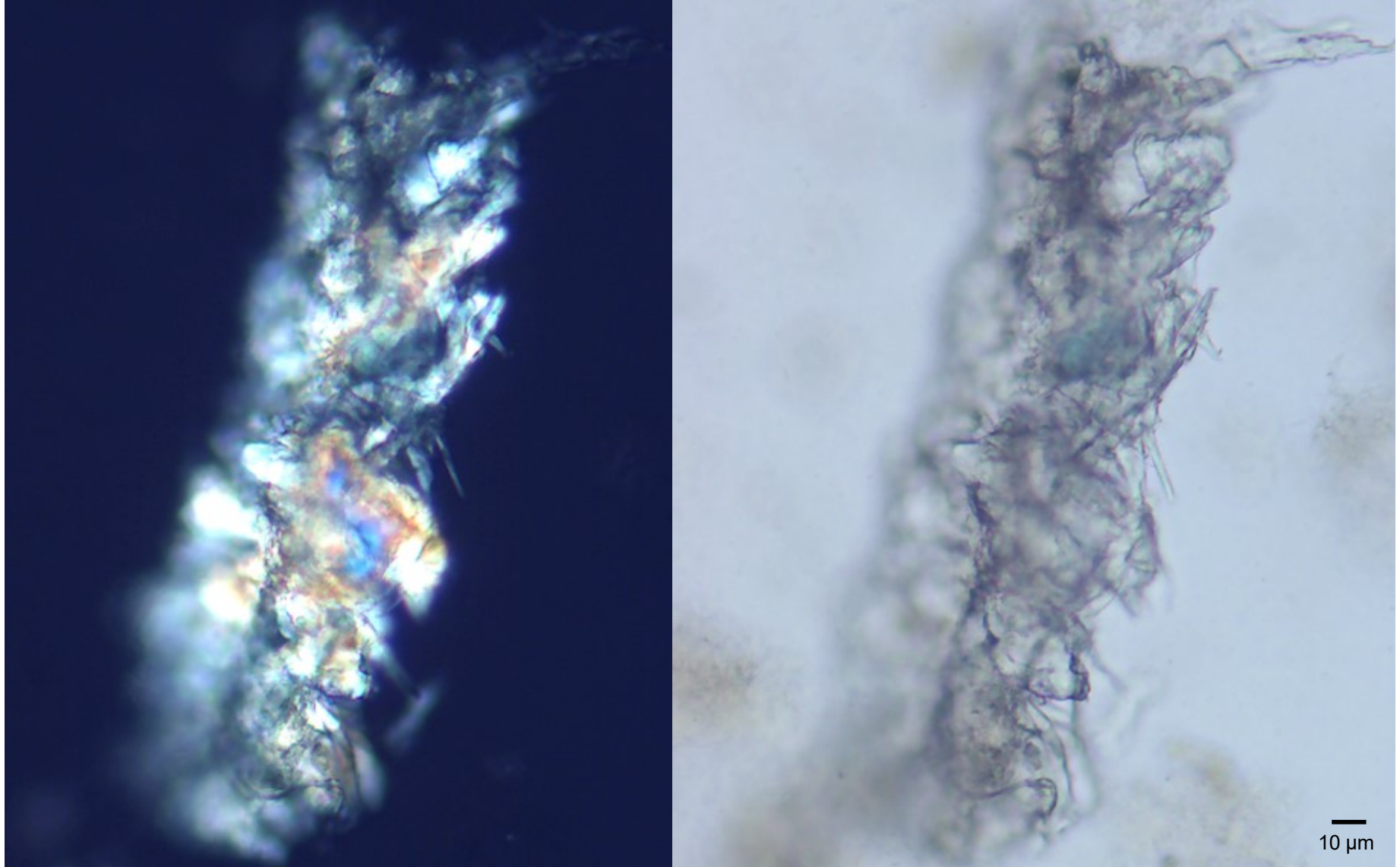


Unknown



Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 12  
Burial DCXCIII (18–25 years, Female)

Other unknown organic material



Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 12  
Burial DCXCIII (18–25 years, Female)

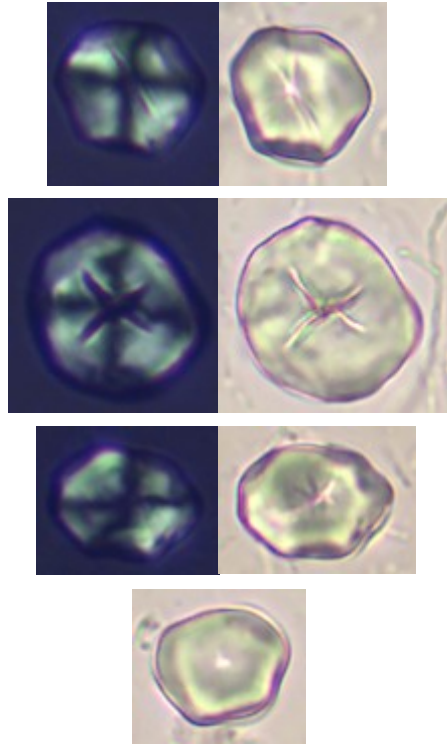
Other unknown  
organic material



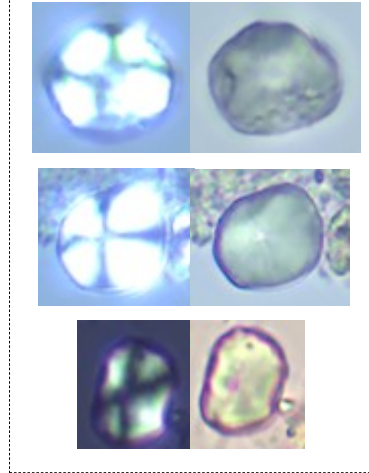
10  $\mu$ m



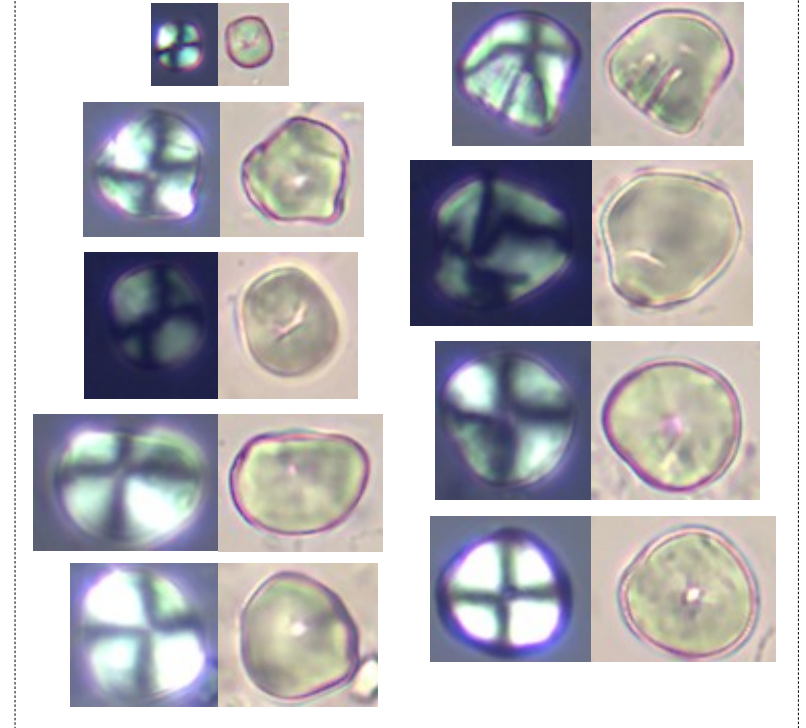
*Zea mays*



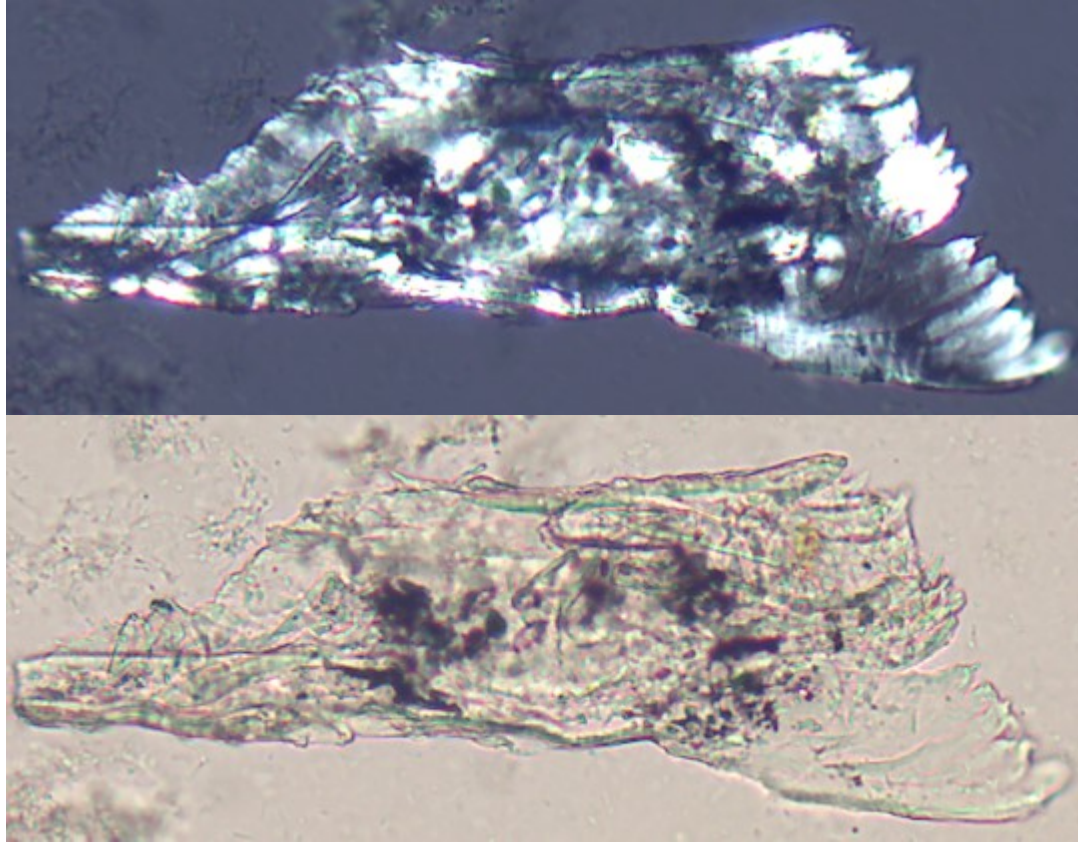
*Avena* spp.



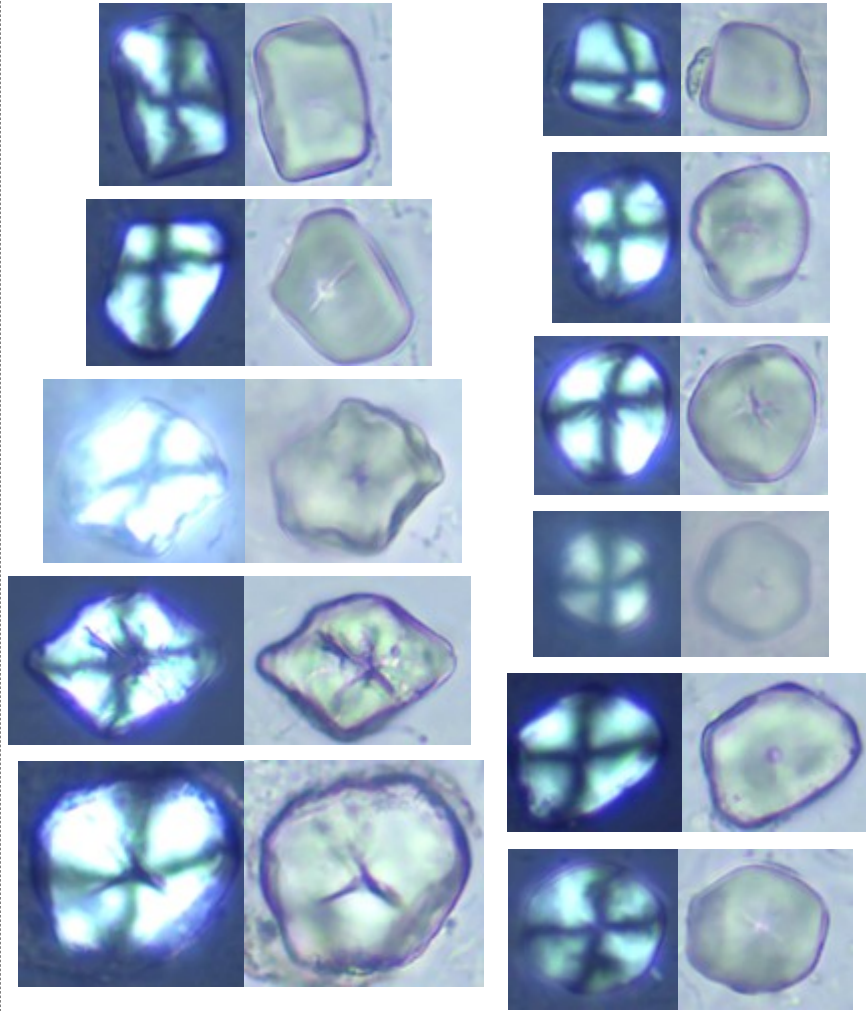
Unknown



Chaff?/Insect?



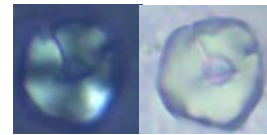
*Zea mays*



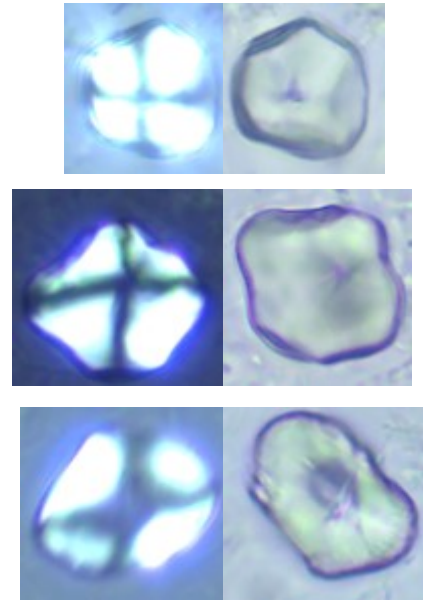
*Triticum* spp.



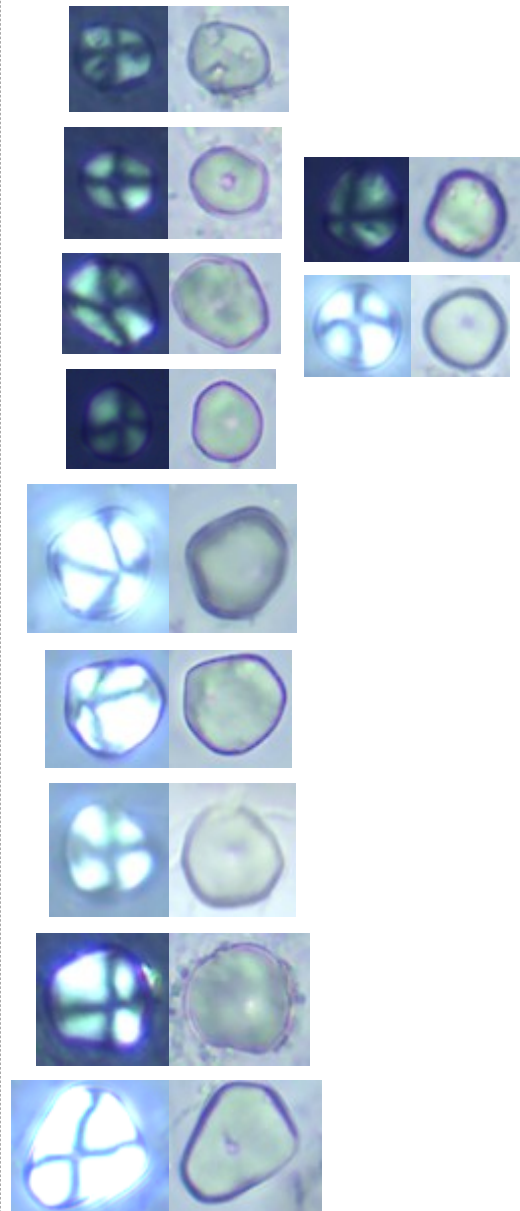
Malted *Hordeum* spp.?



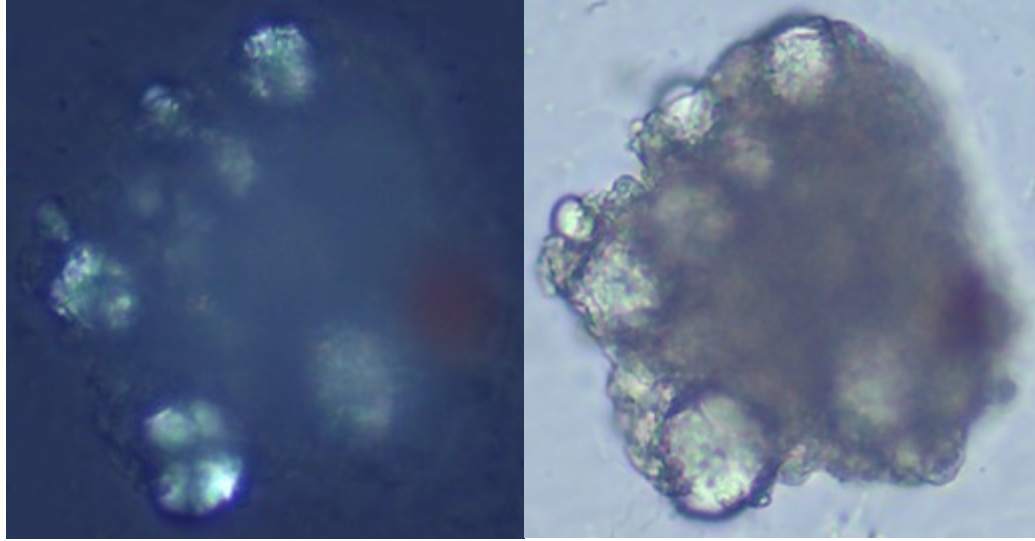
*Avena* spp.



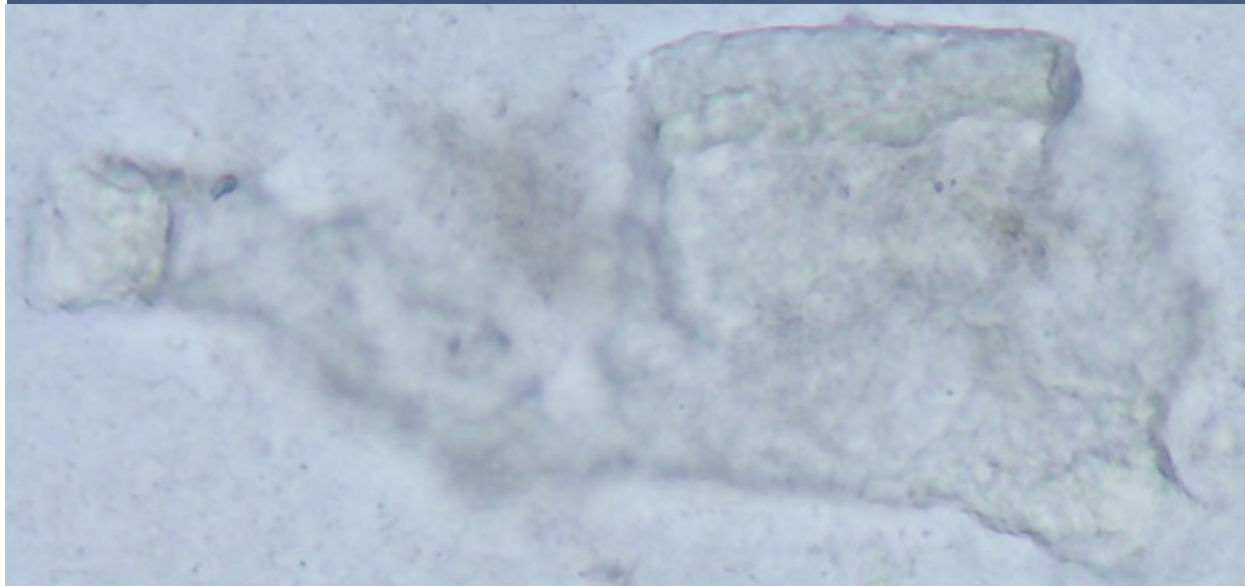
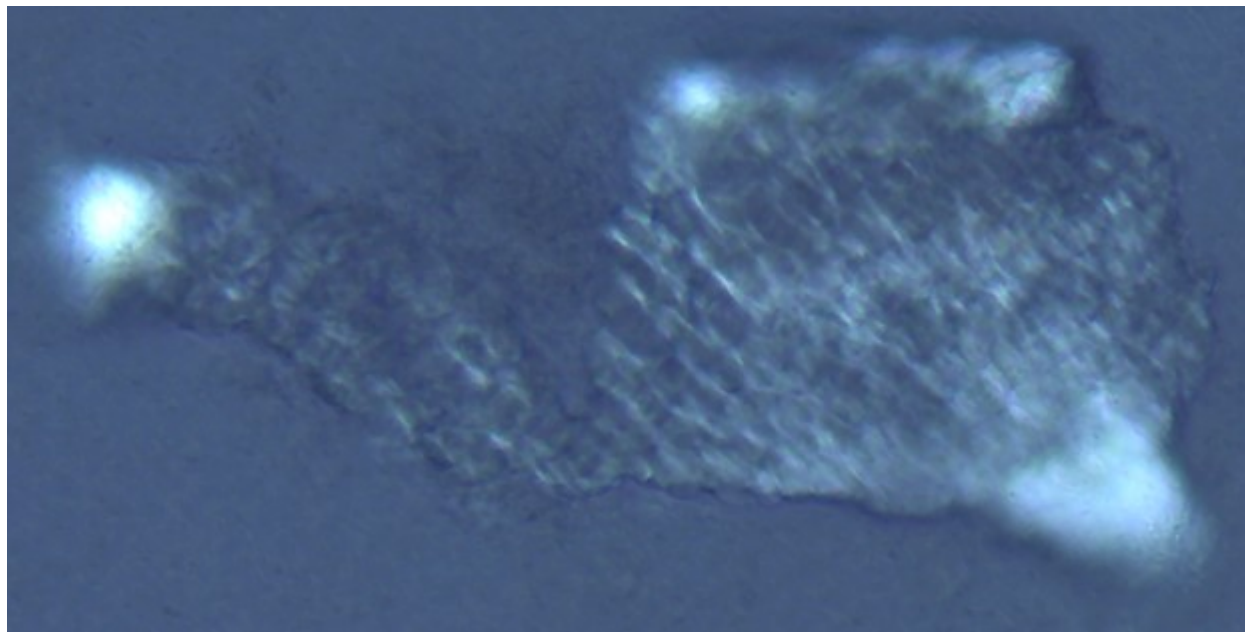
Unknown



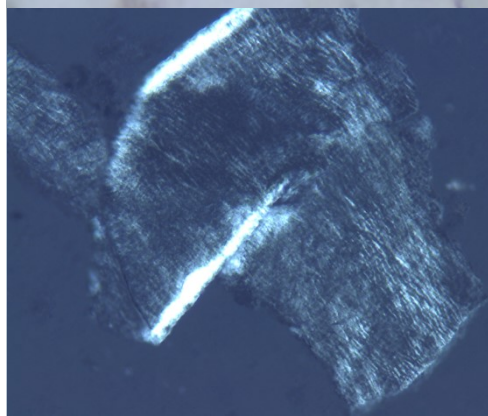
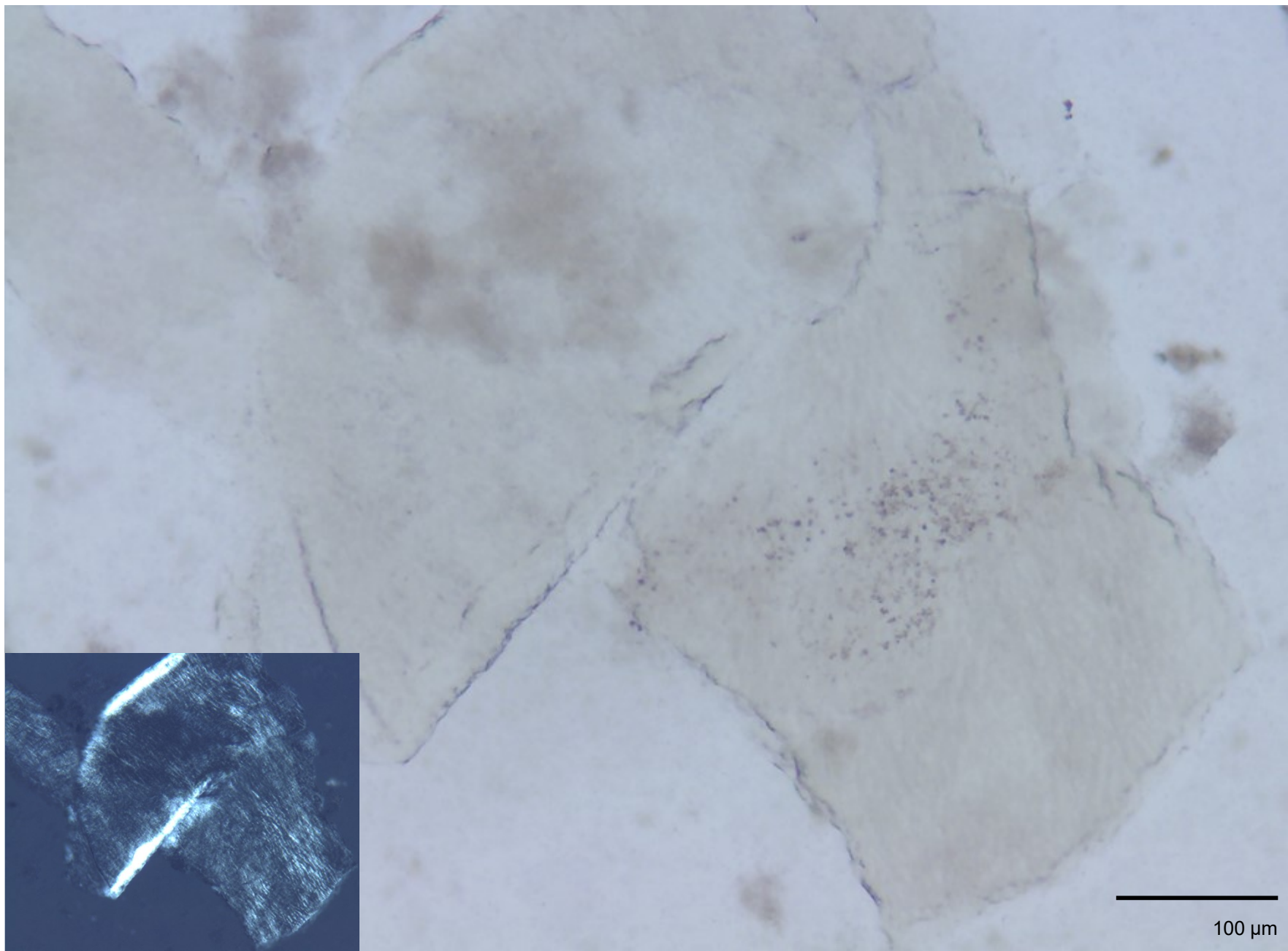
Obscured (not counted)



Chaff?

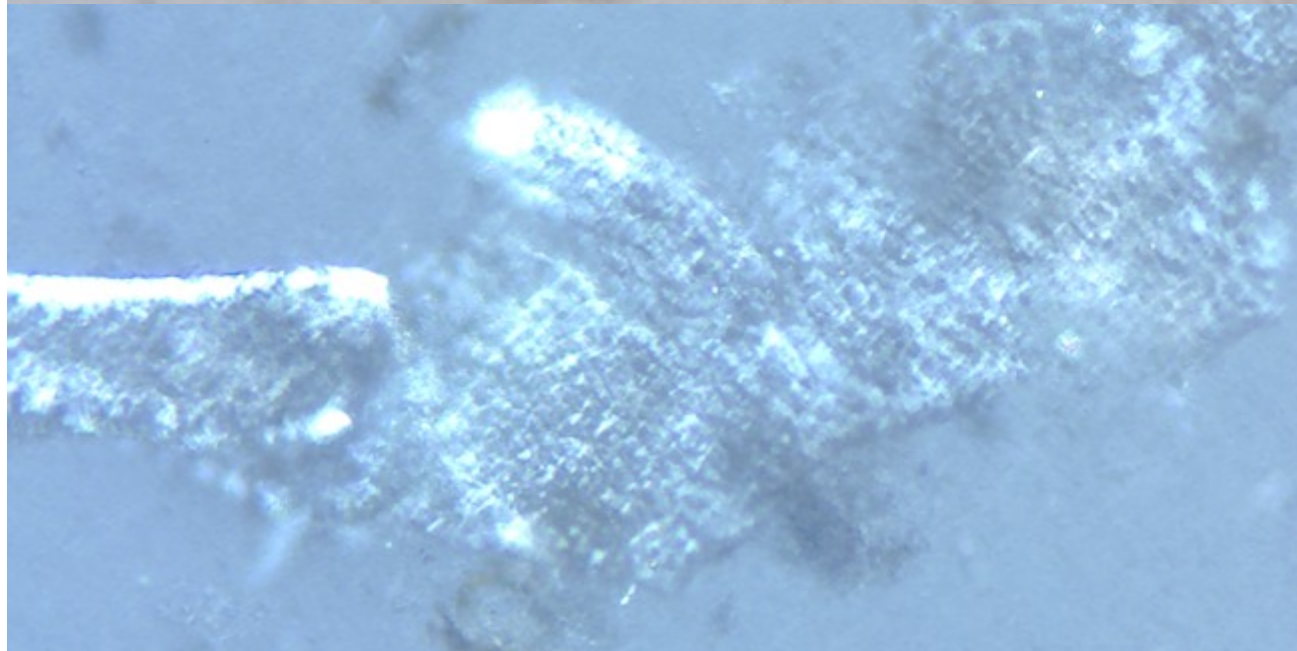
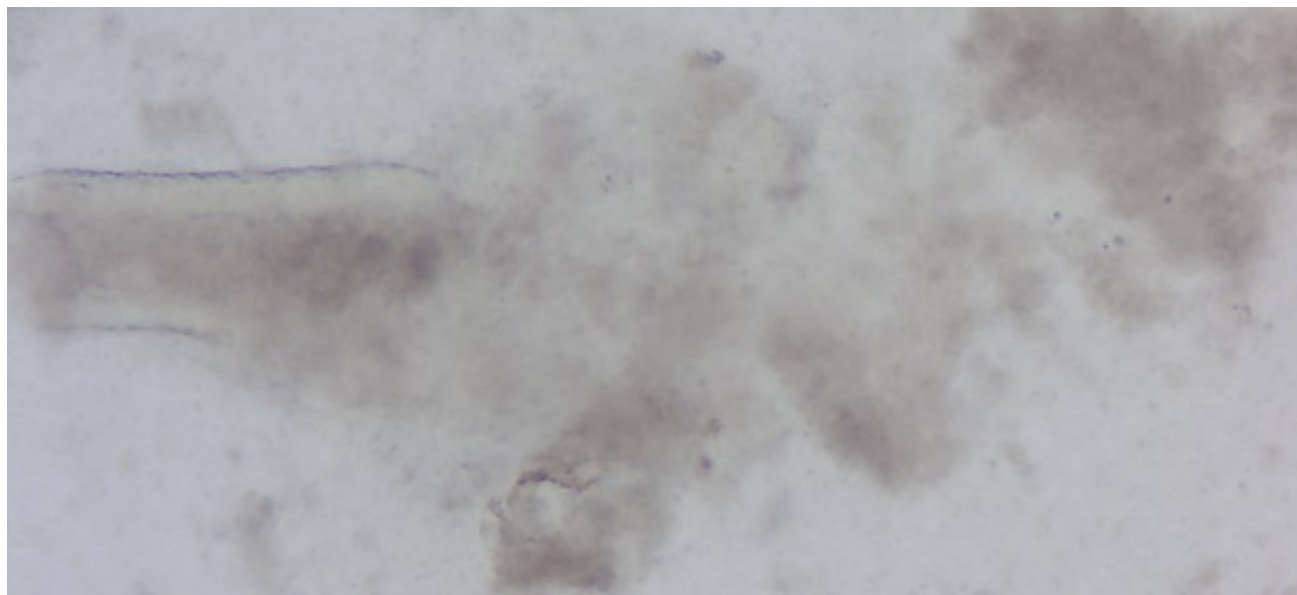


Chaff?



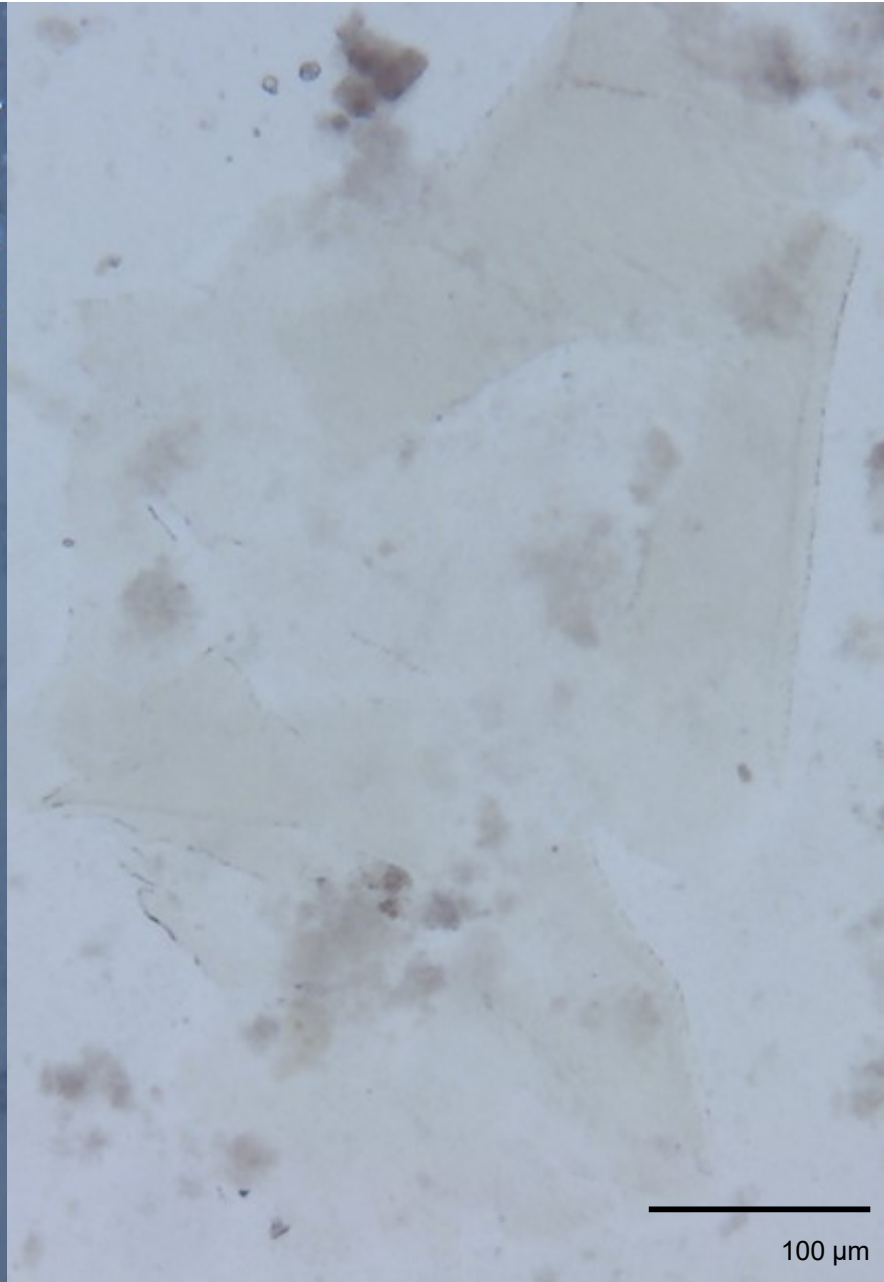
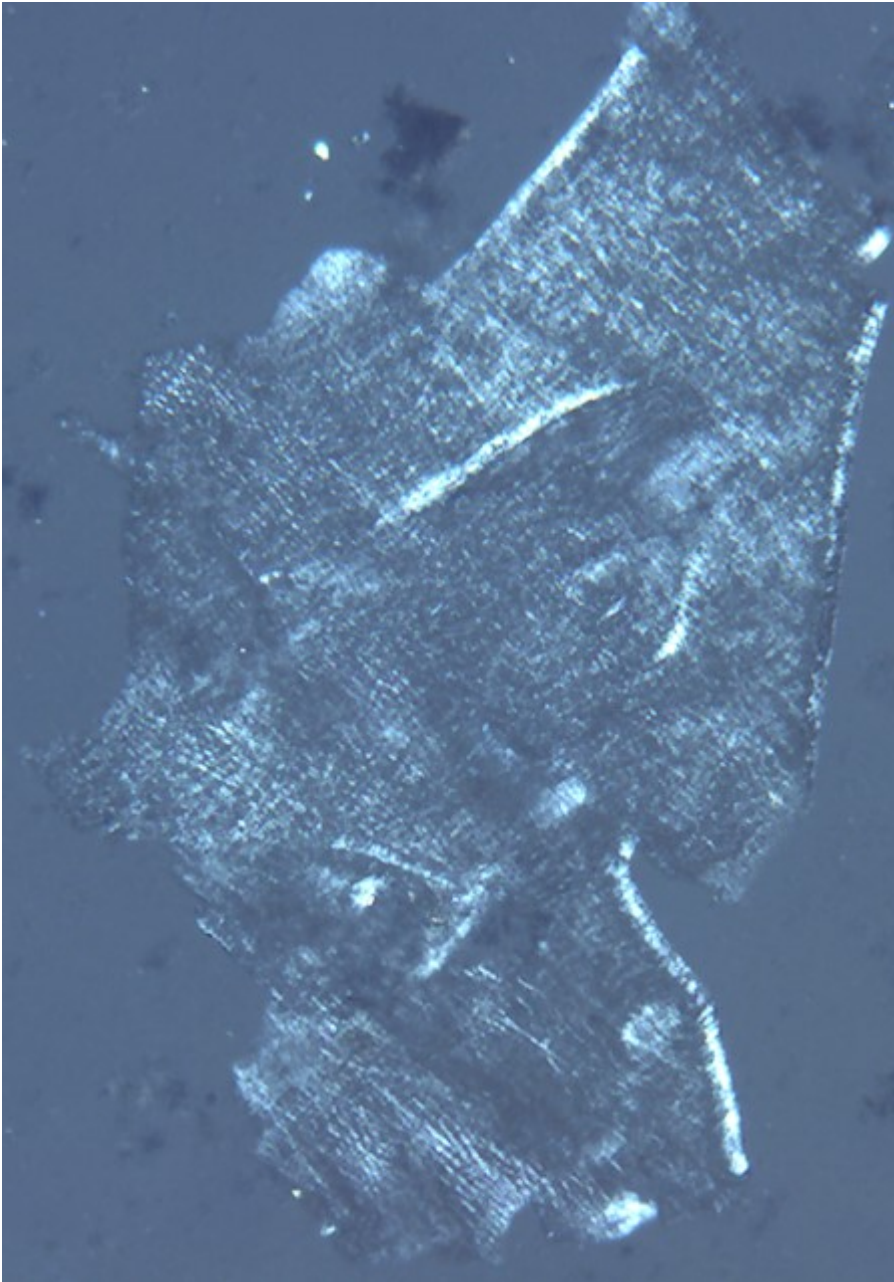
100 μm

Chaff?



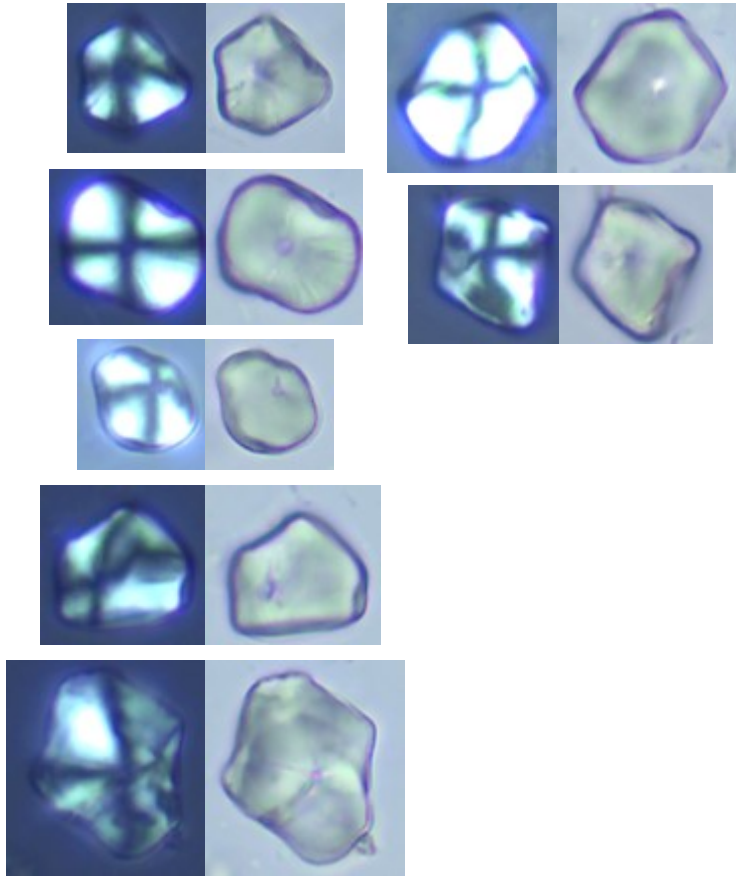
100  $\mu$ m

Chaff?

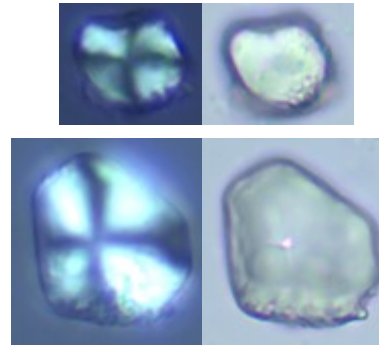




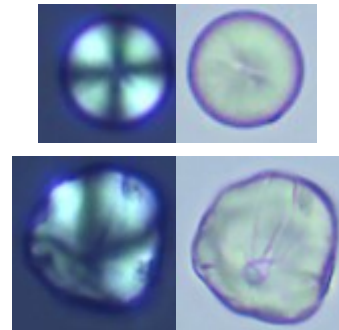
*Zea mays*



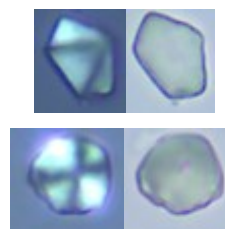
*Avena* spp.



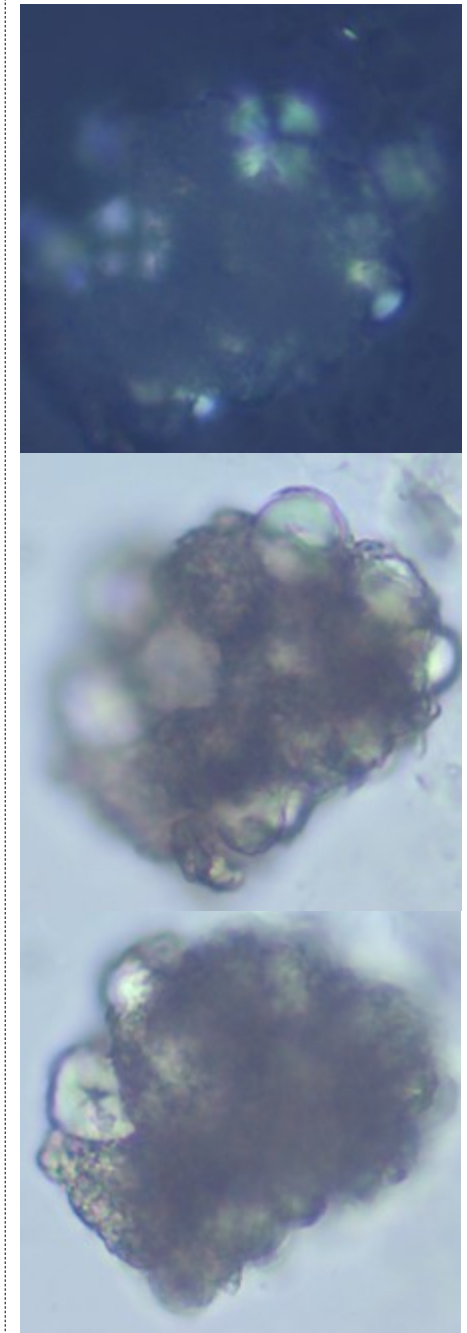
*Triticum* spp.

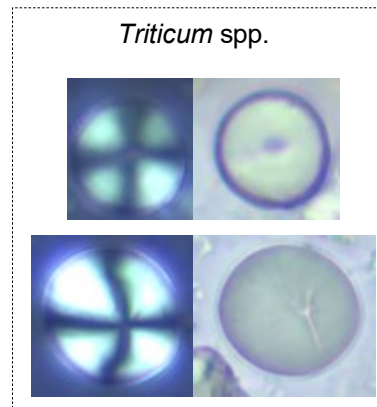
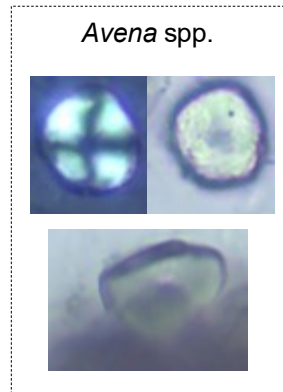
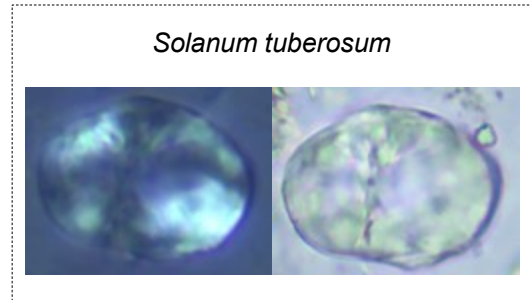
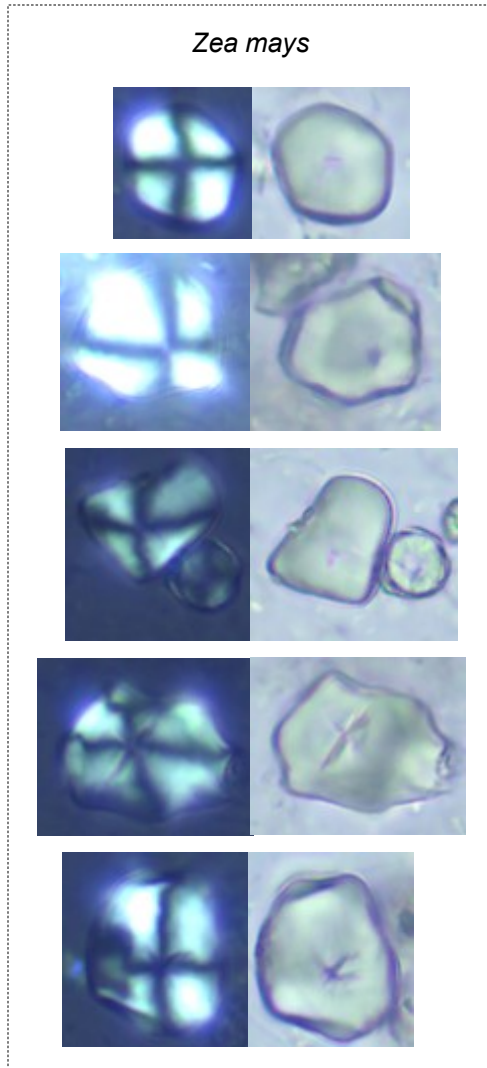


Unknown



Obscured (not counted)

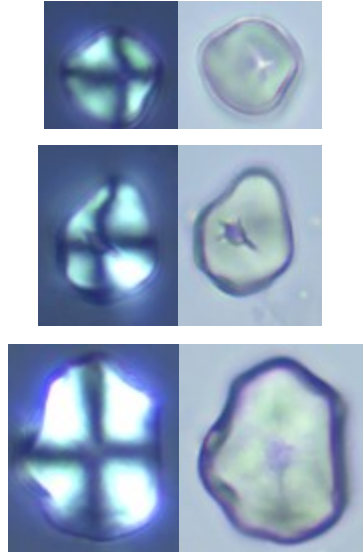




Other unknown organic material



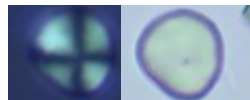
*Zea mays*



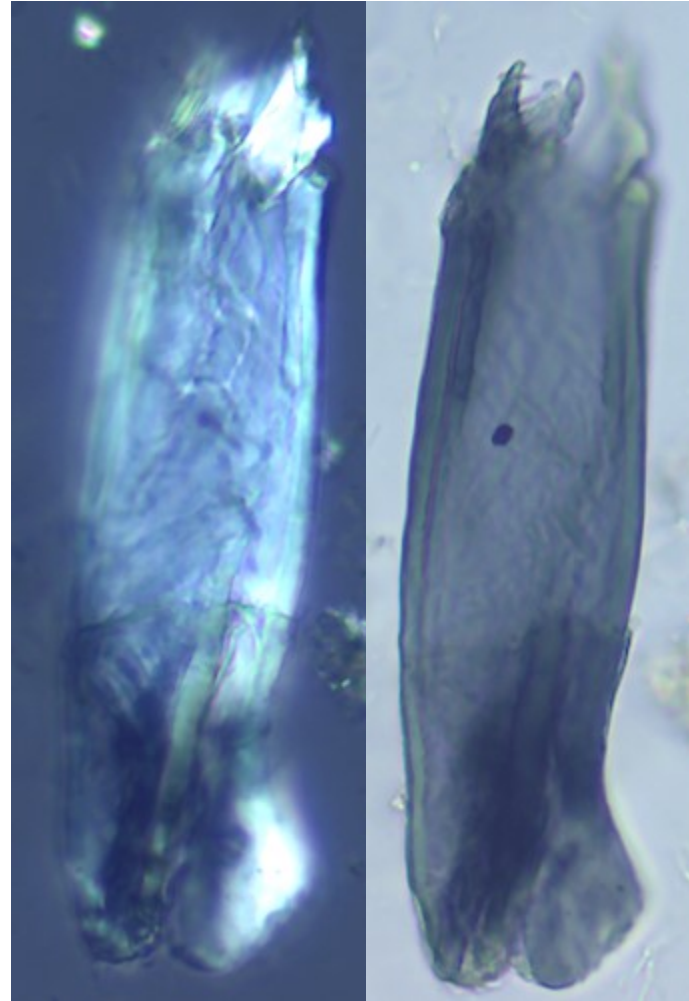
*Triticum* spp.



Unknown

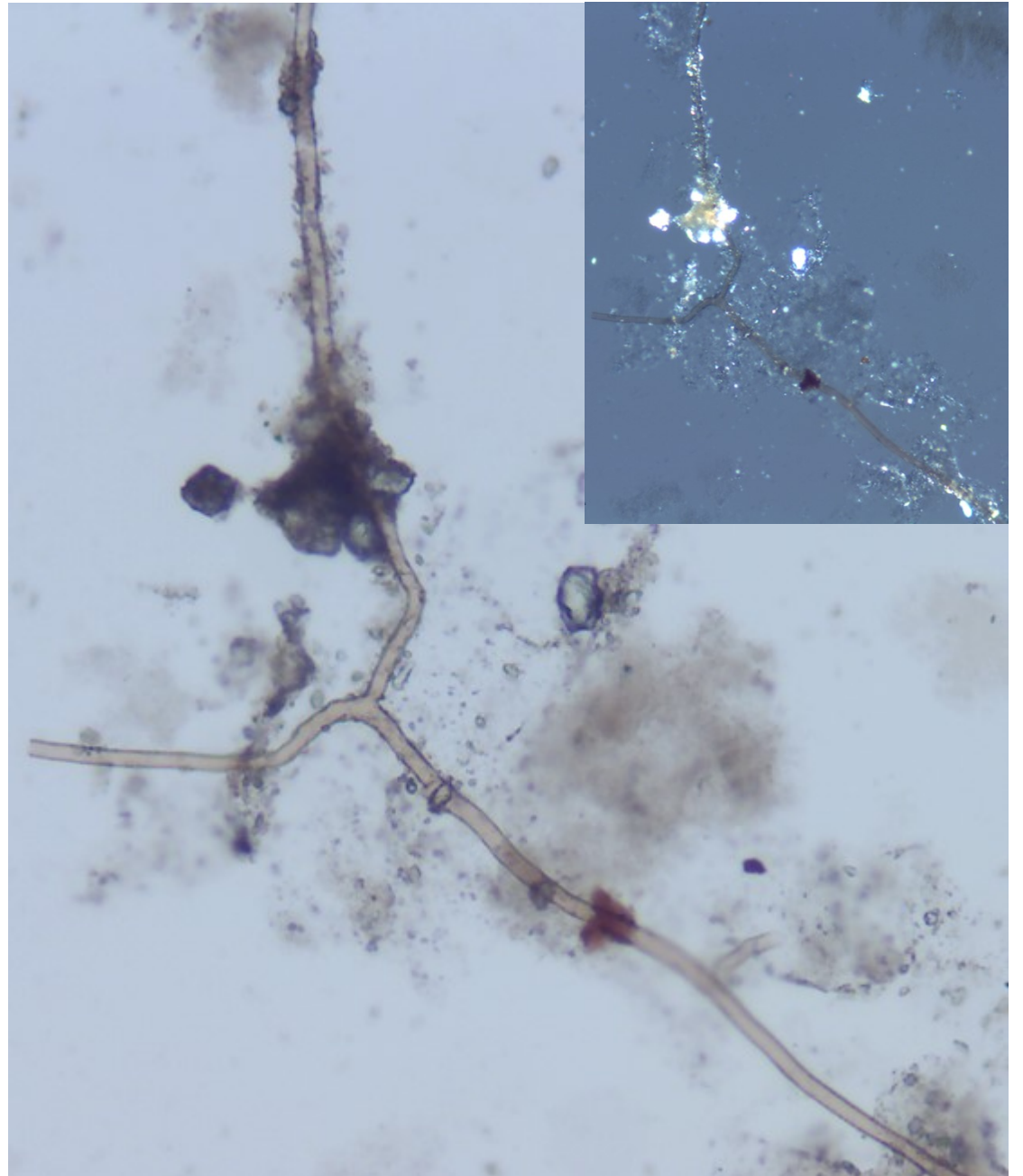


Other unknown organic material



Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 17  
Burial XLVIII (36–45 years, Female)

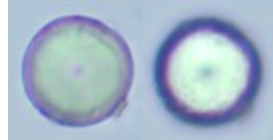
Fungus



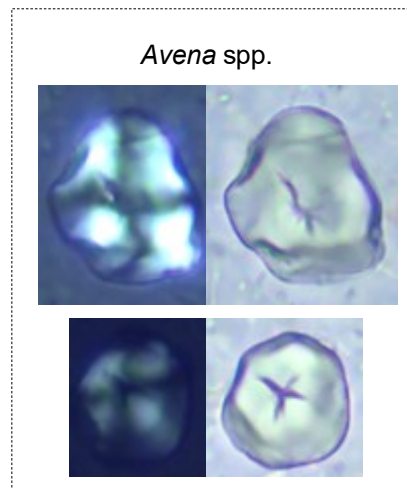
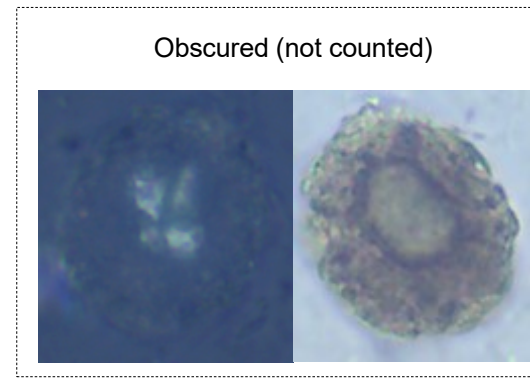
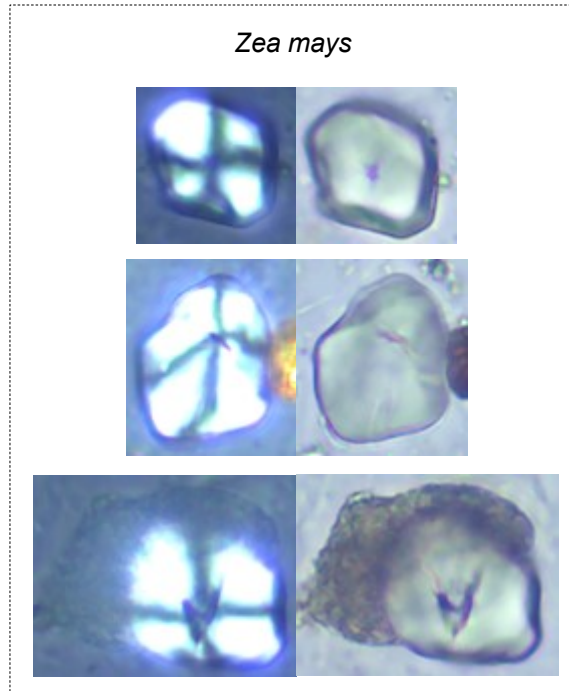
100  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 18  
Burial CLXVII (26–35 years, Female)

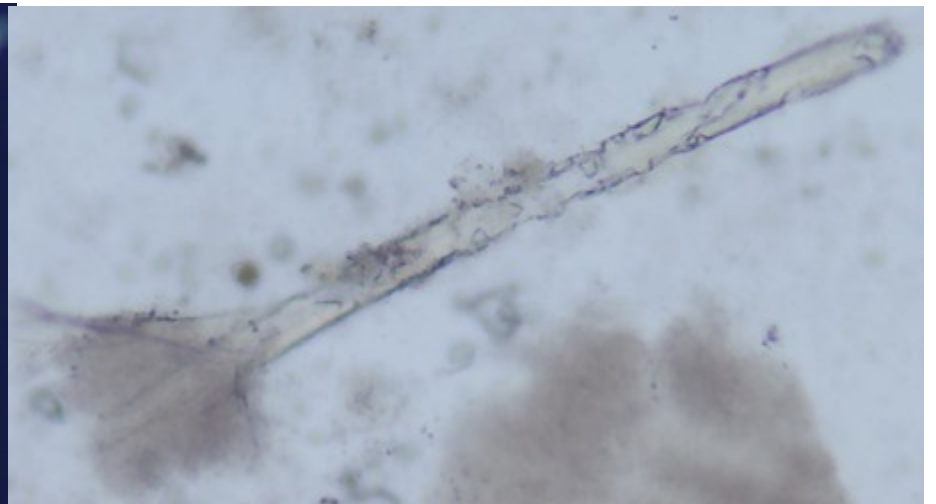
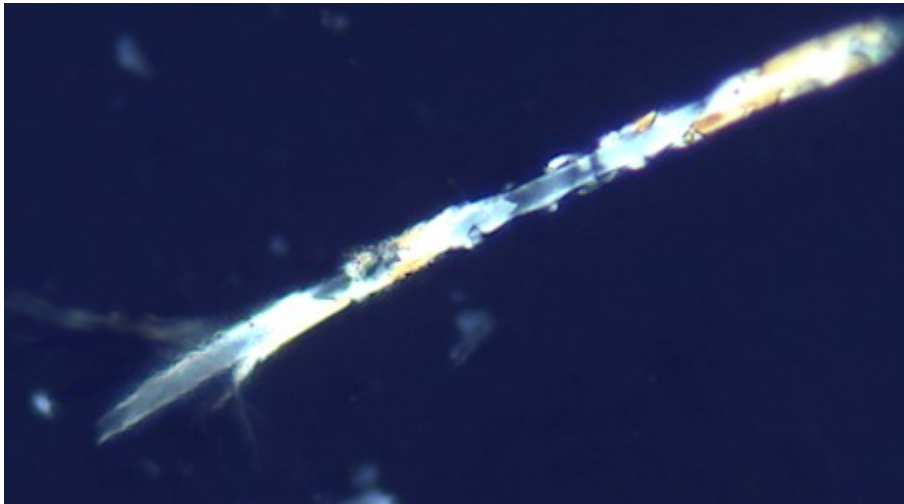
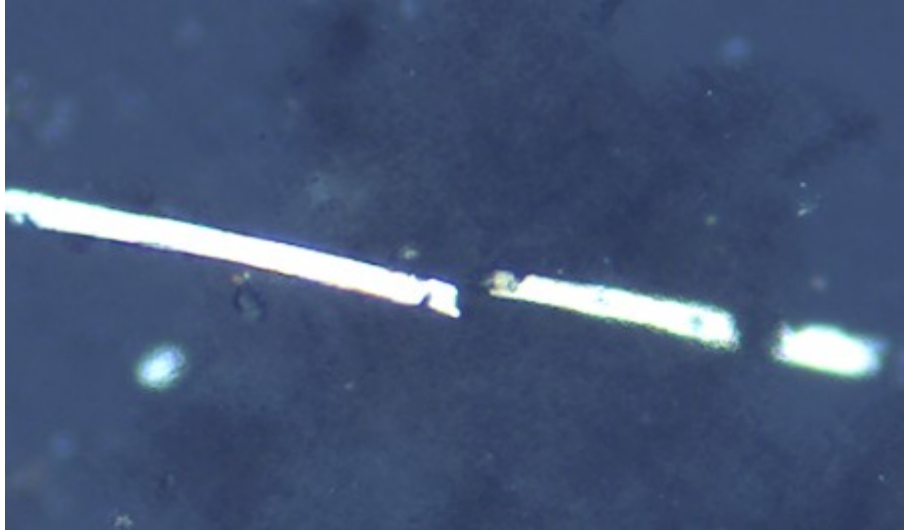
*Triticum* spp.



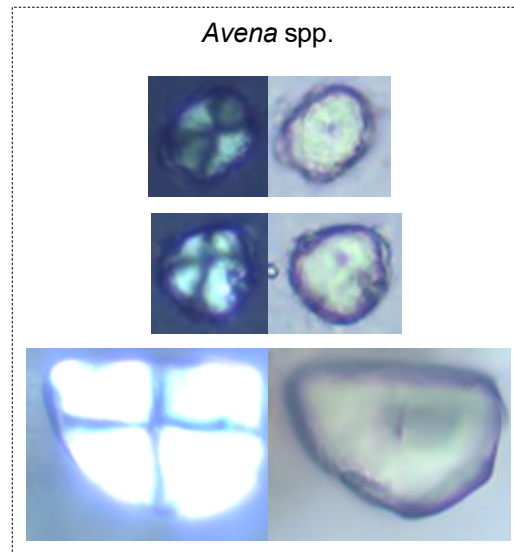
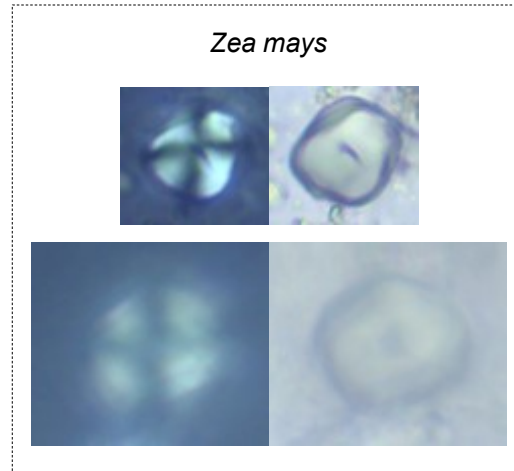
(same granule, different views)



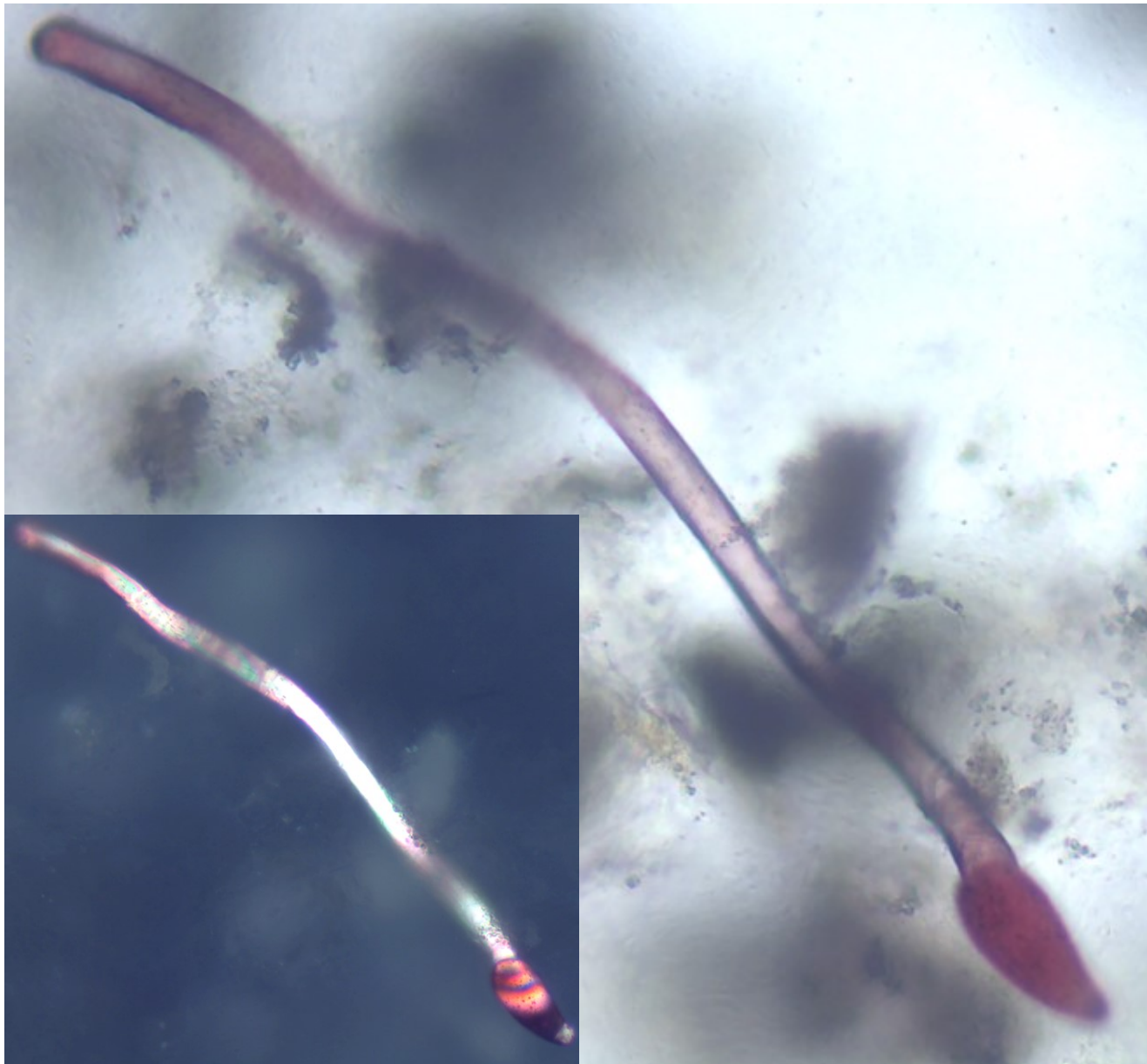
Hairs/Fibres





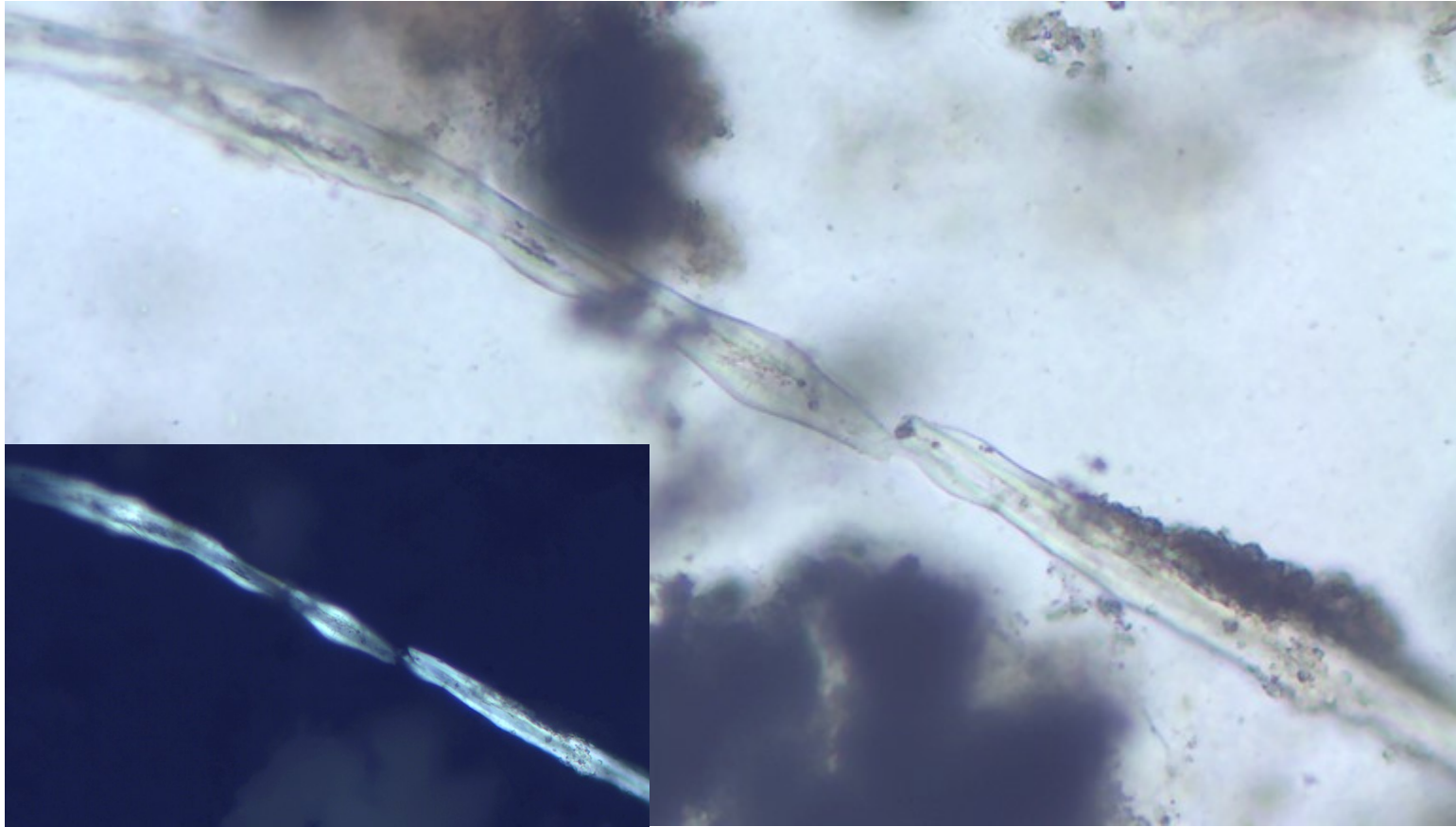


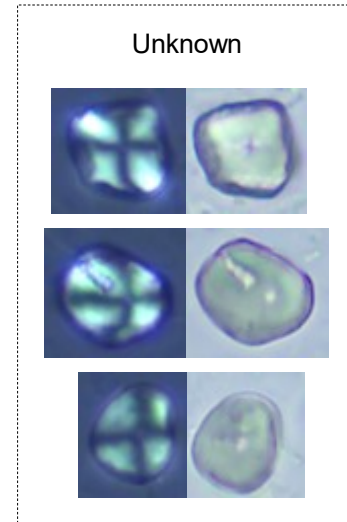
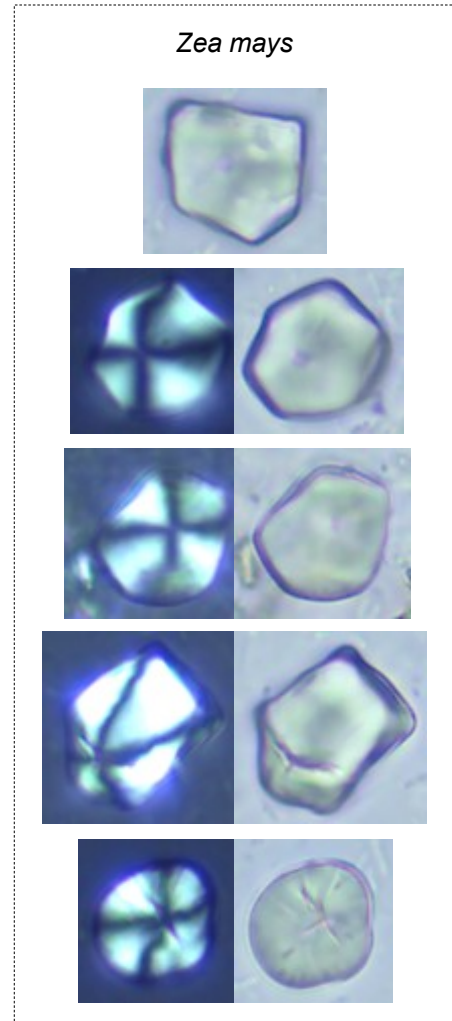
Hairs/Fibres



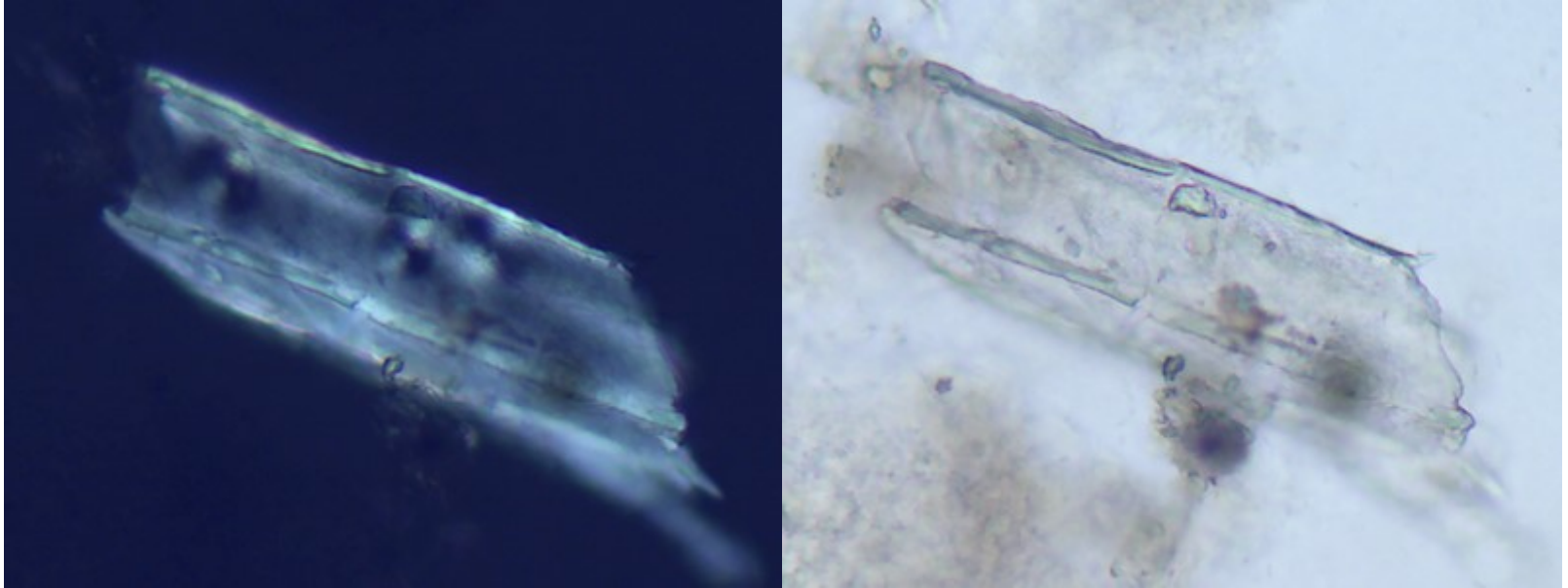
10  $\mu$ m

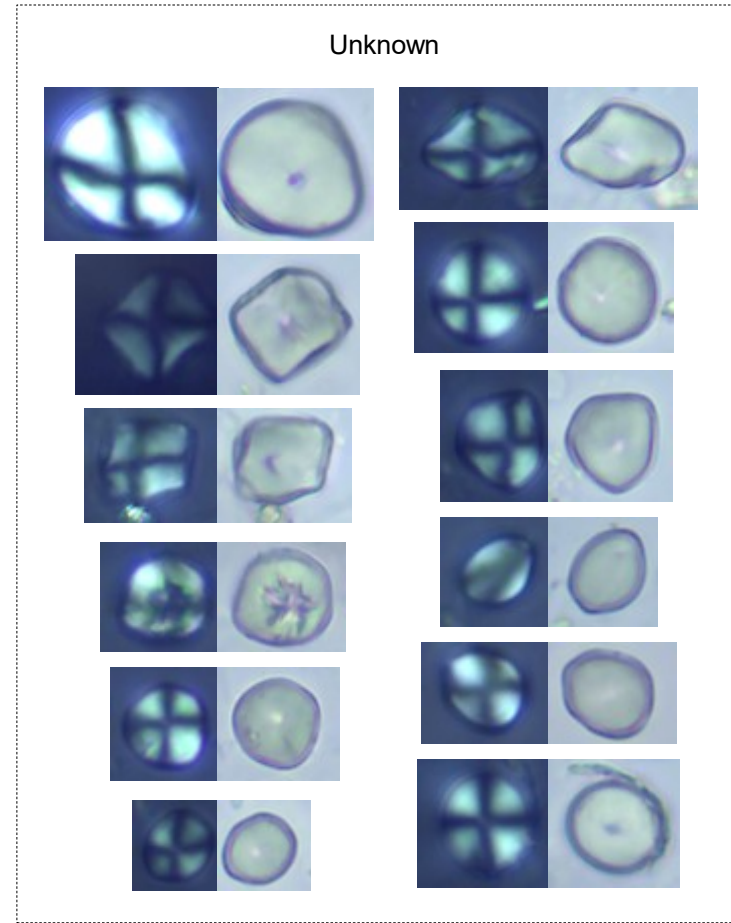
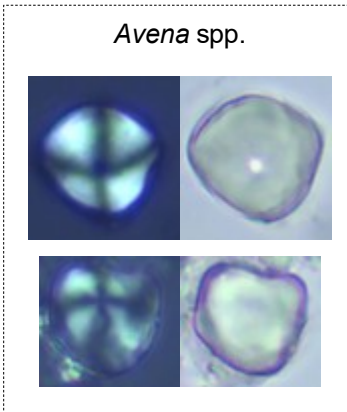
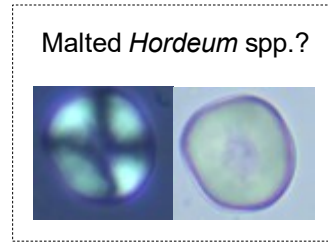
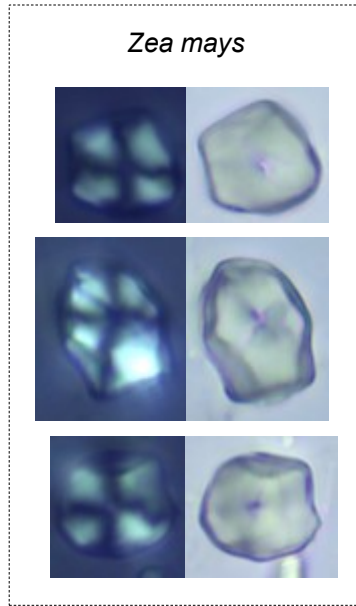
Hairs/Fibres (Cotton?)



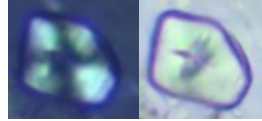


Chaff?

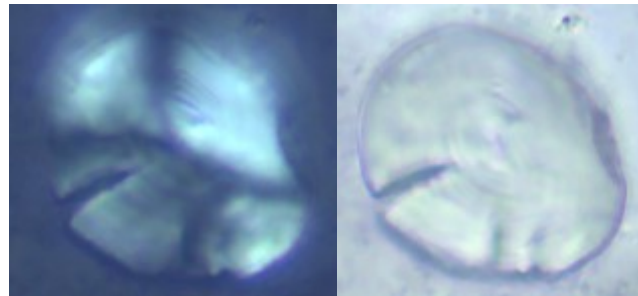


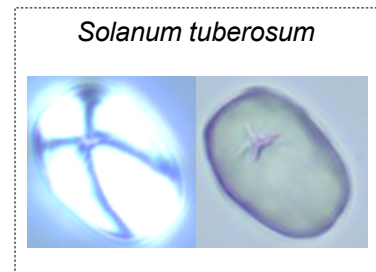
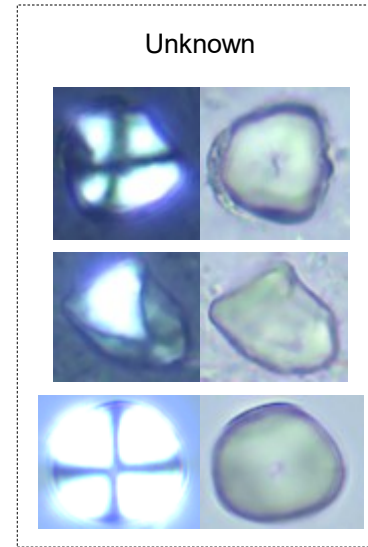
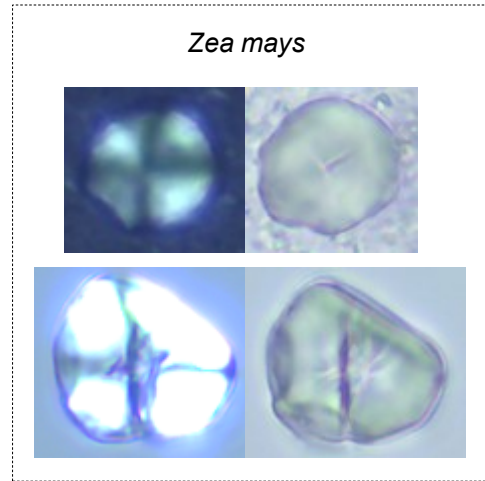


*Zea mays*

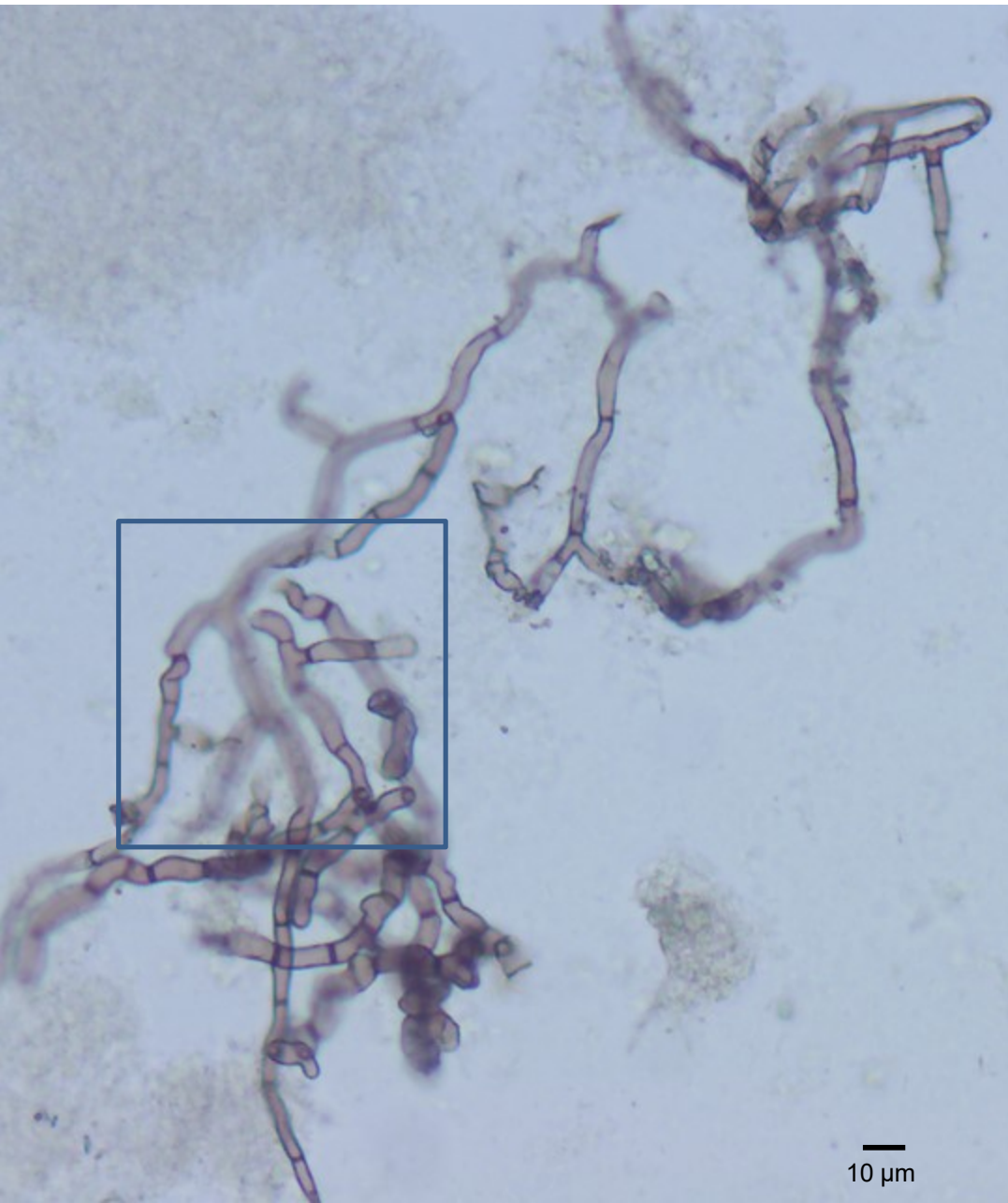


*Triticum* spp.









Fungus



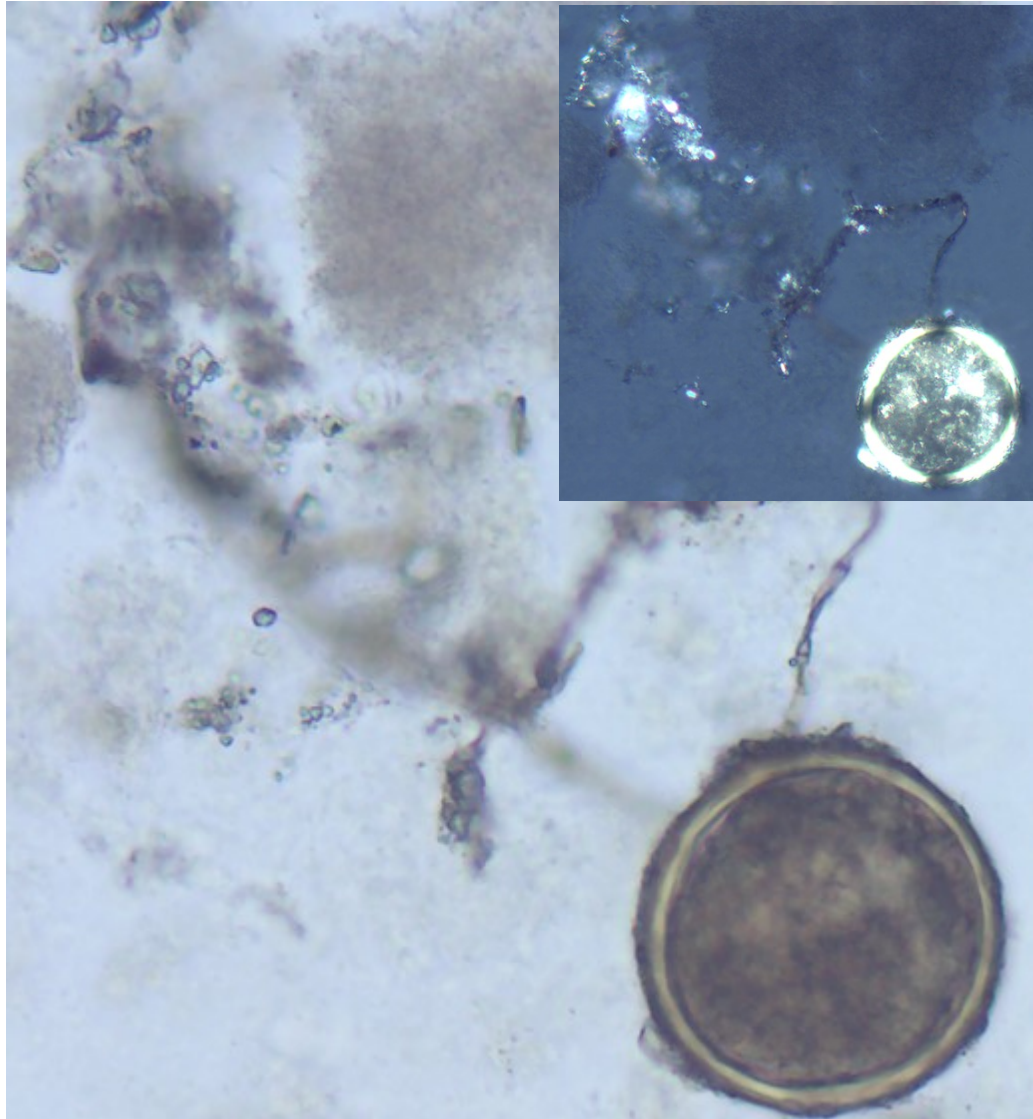
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 24  
Burial DLXXII (36–45 years, Female)

Fungus

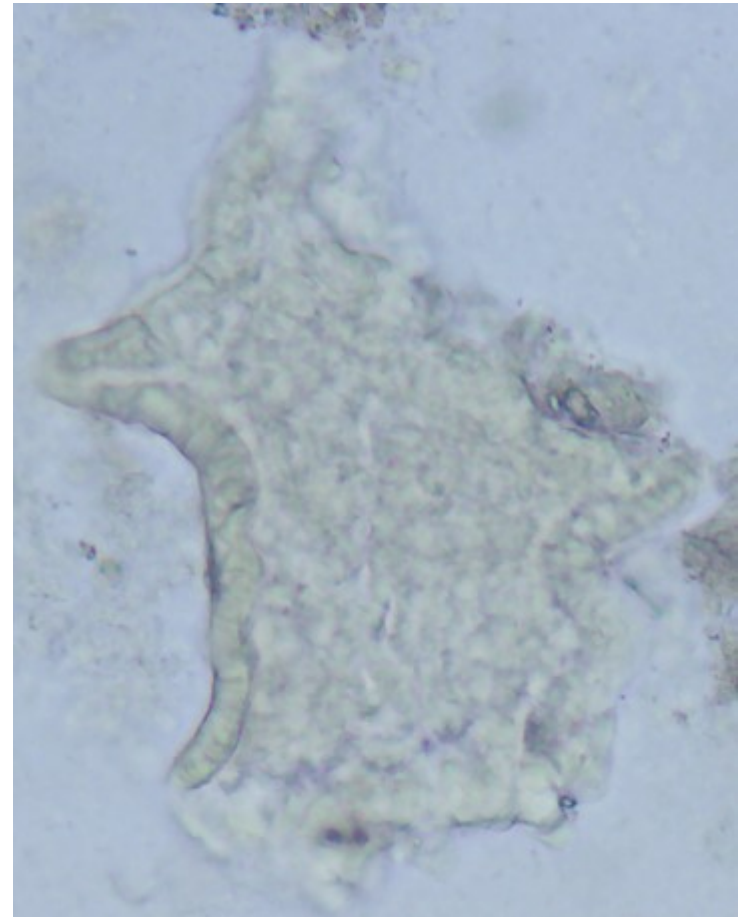


—  
10  $\mu$ m

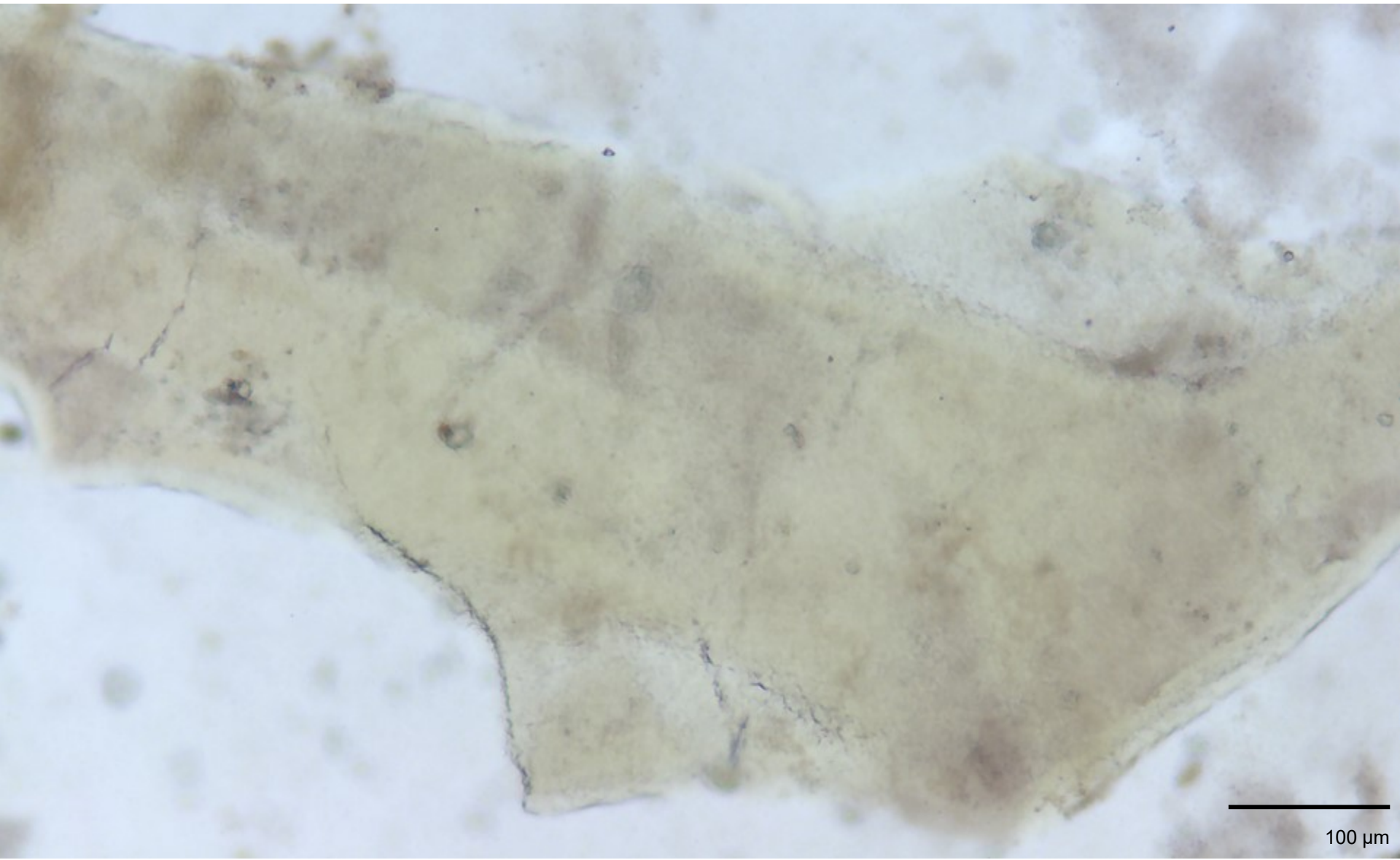
Other unknown organic material



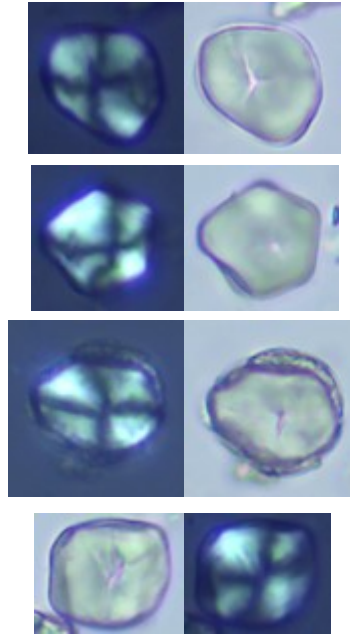
Chaff?



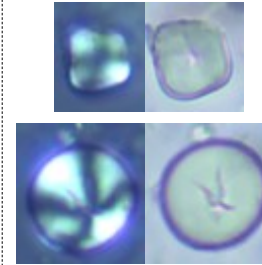
Chaff?



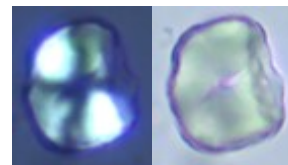
*Zea mays*



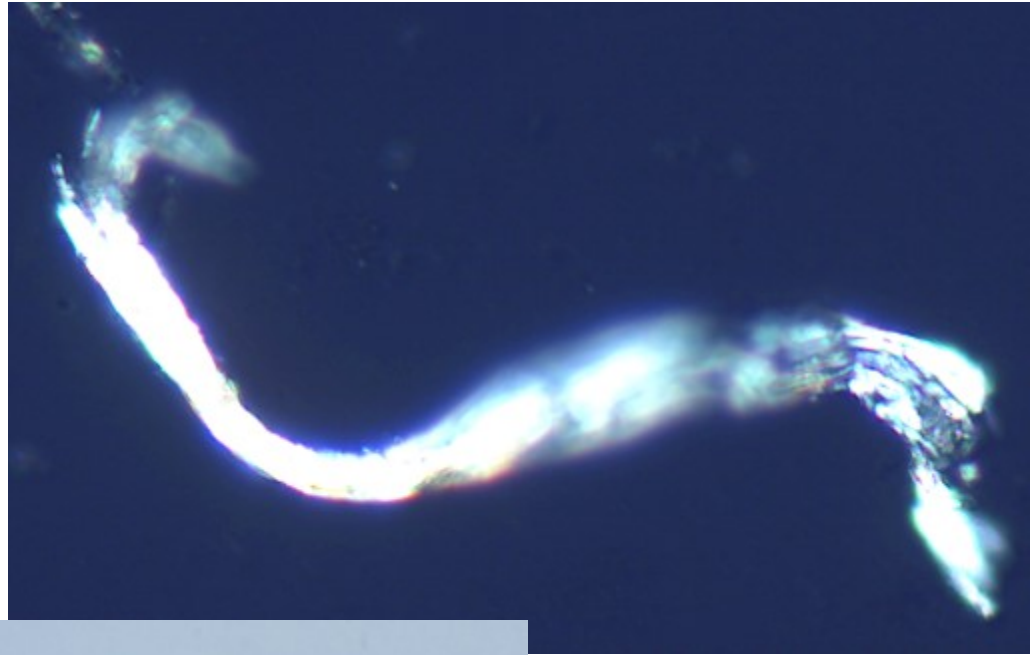
Unknown



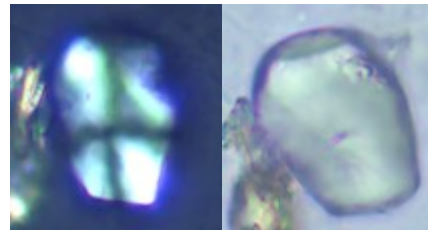
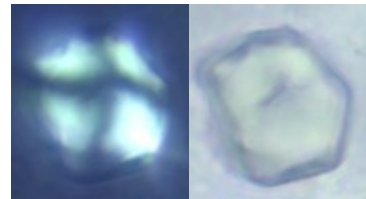
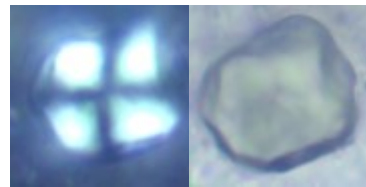
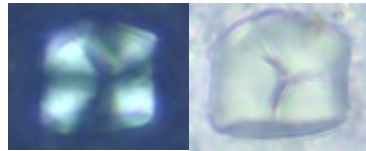
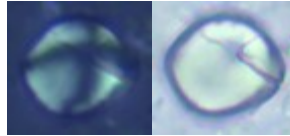
*Avena* spp.



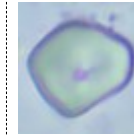
Hairs/Fibres



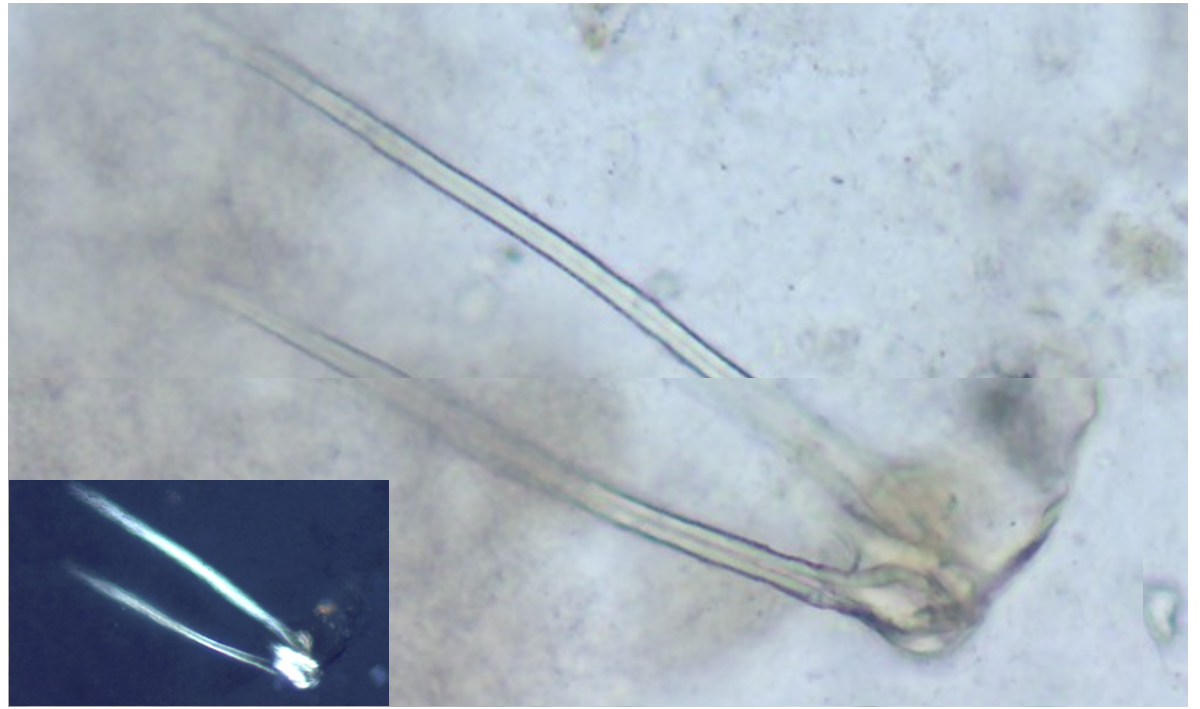
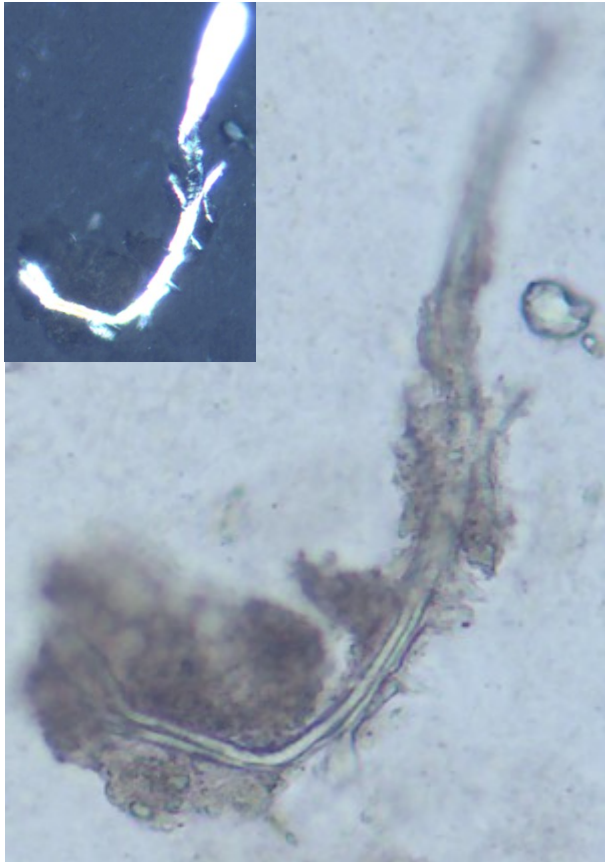
*Zea mays*



Unknown

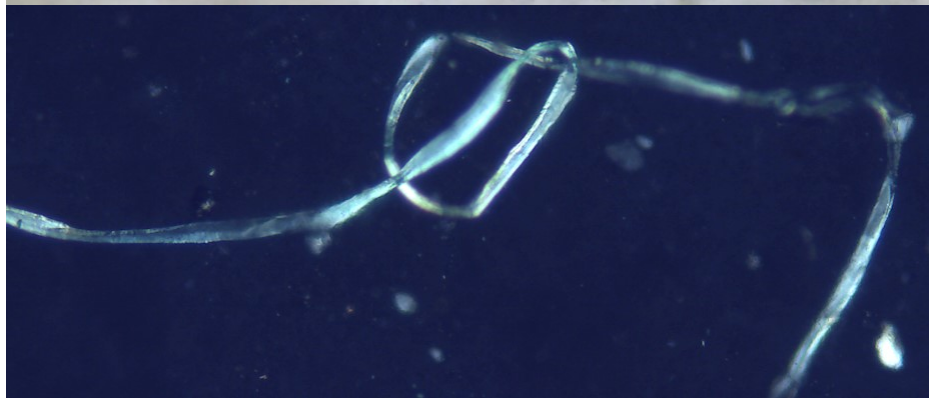
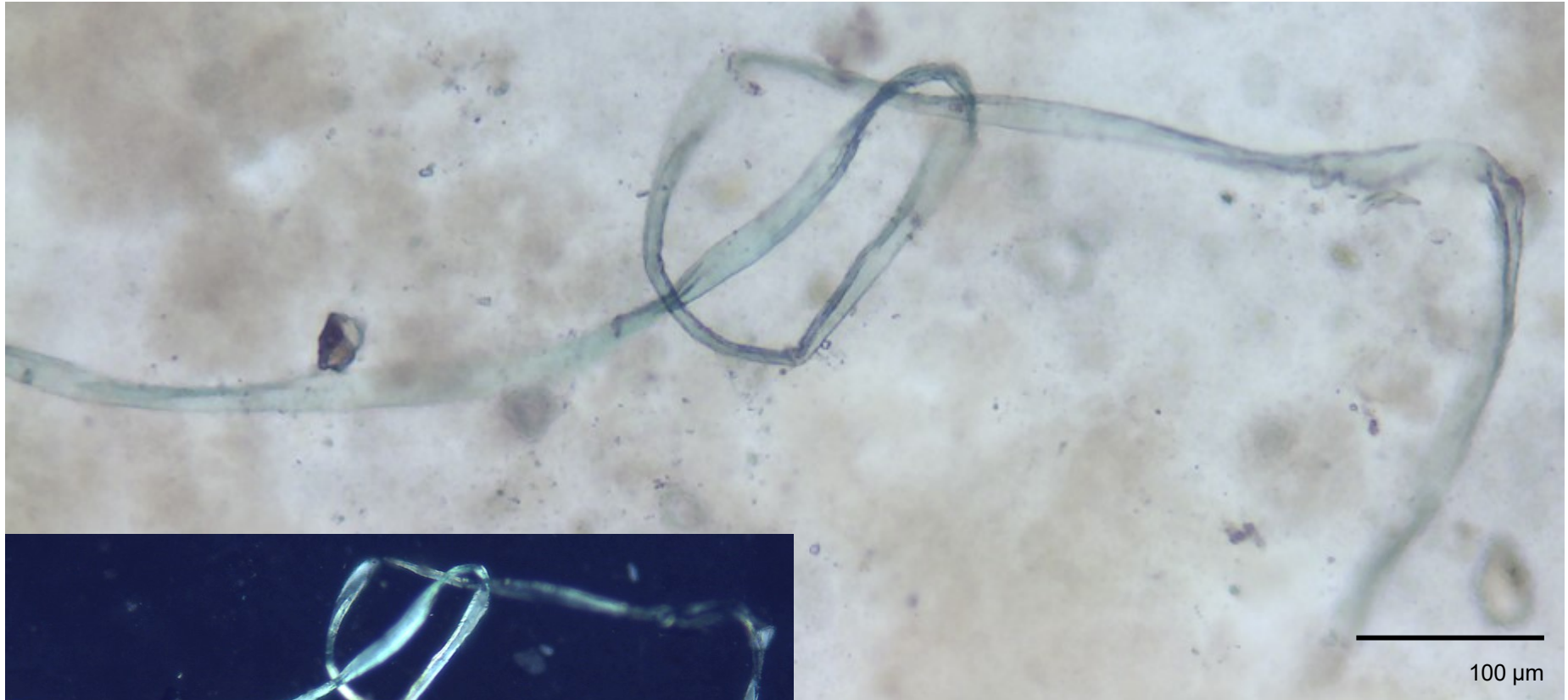


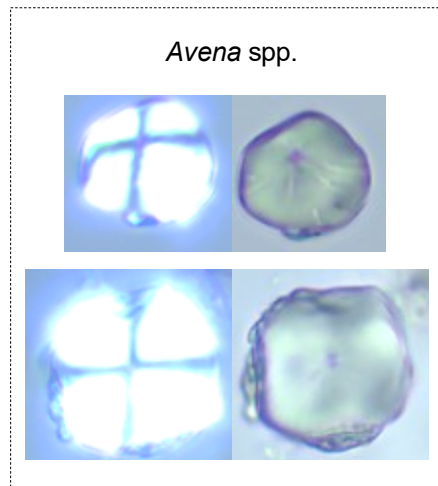
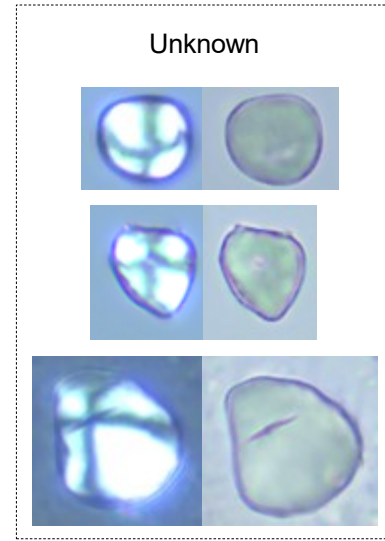
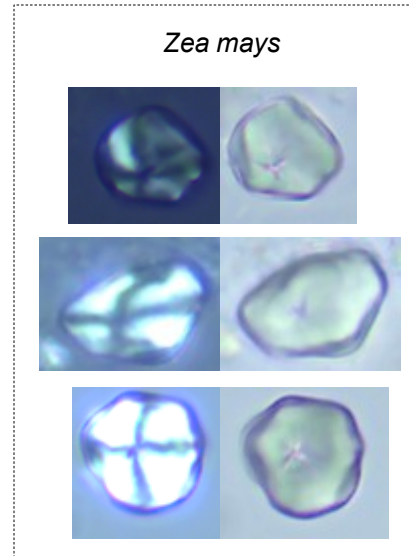
Hairs/Fibres



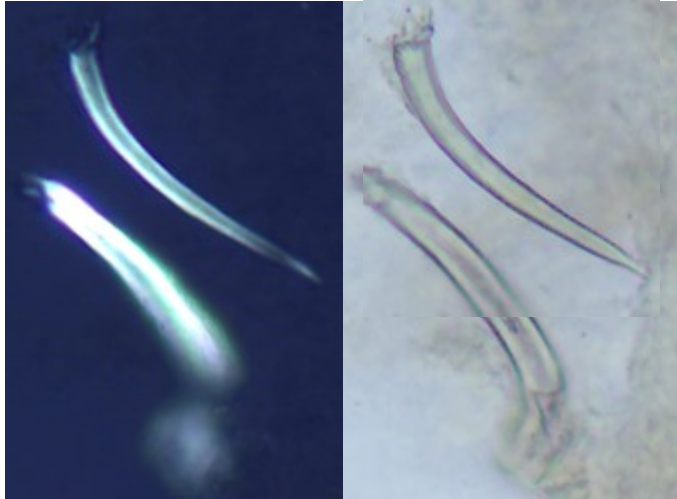


Hairs/Fibres

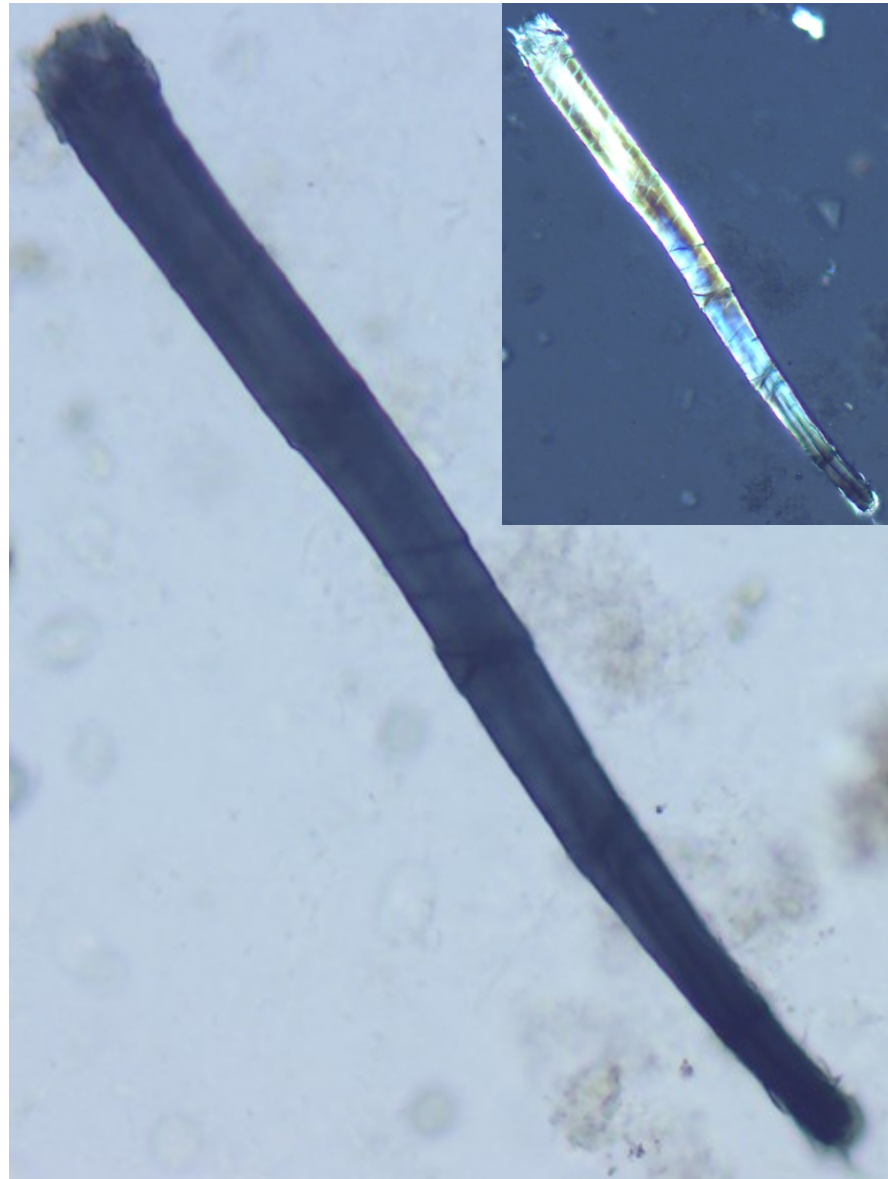




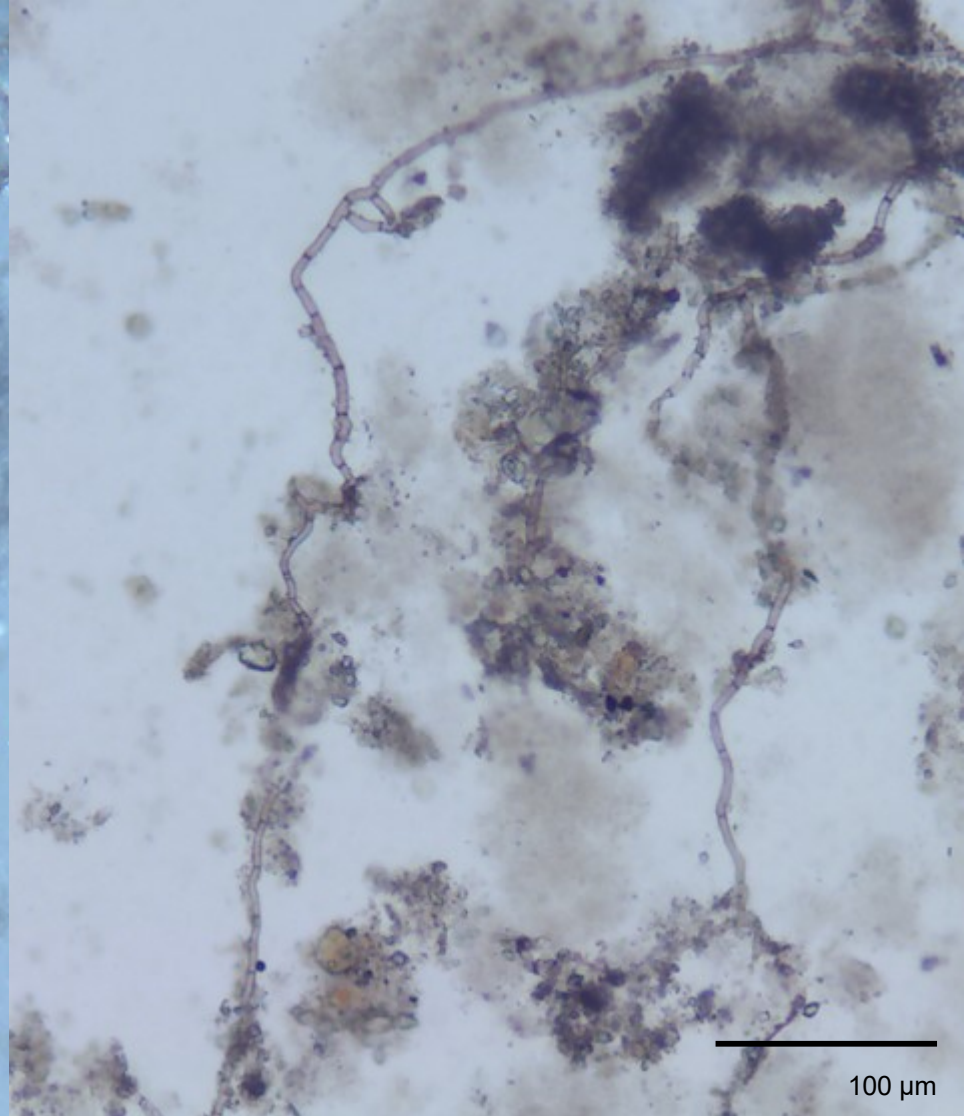
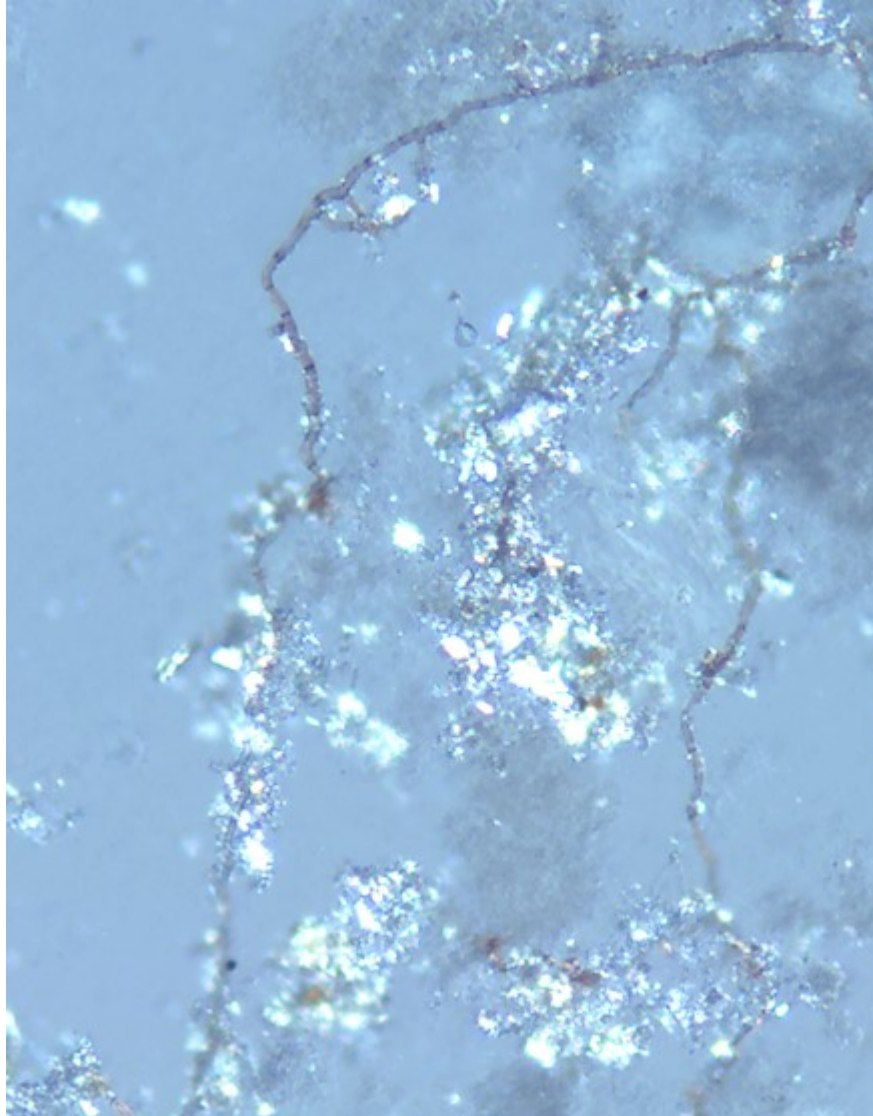
Hairs/Fibres



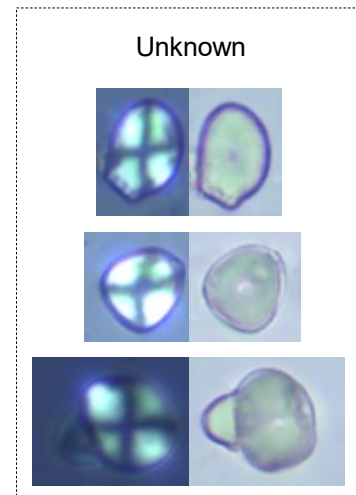
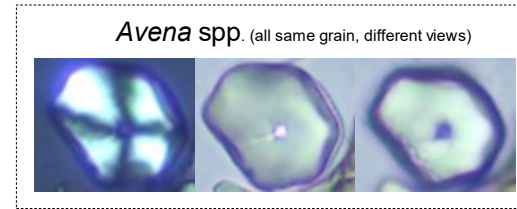
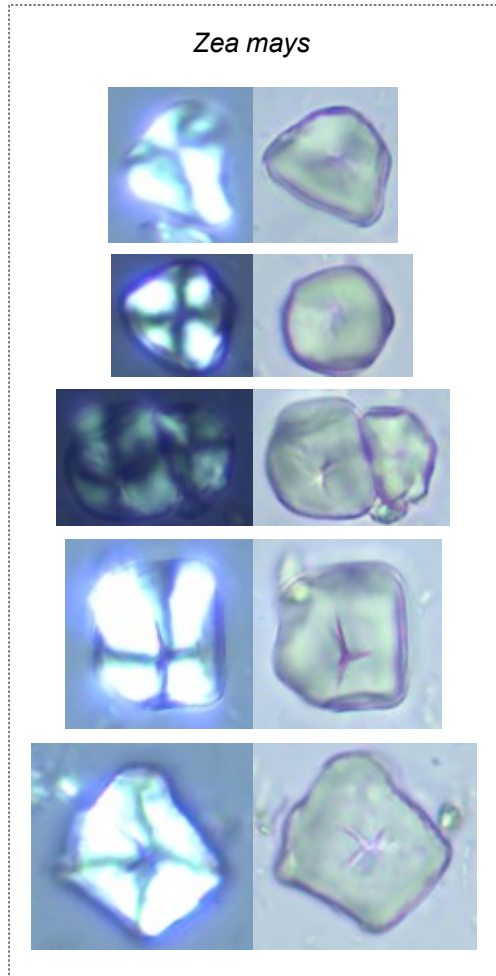
Bast fibre?

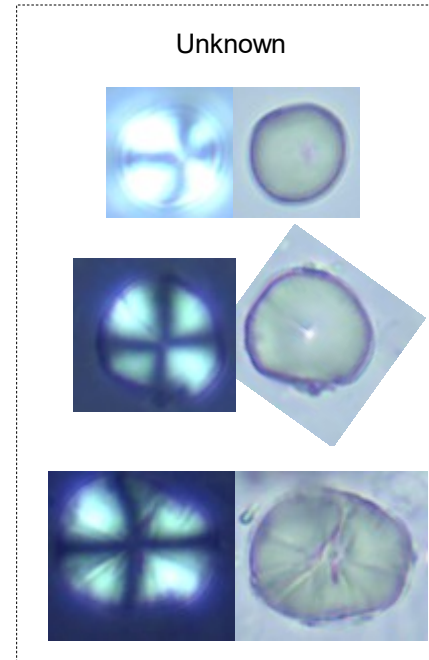
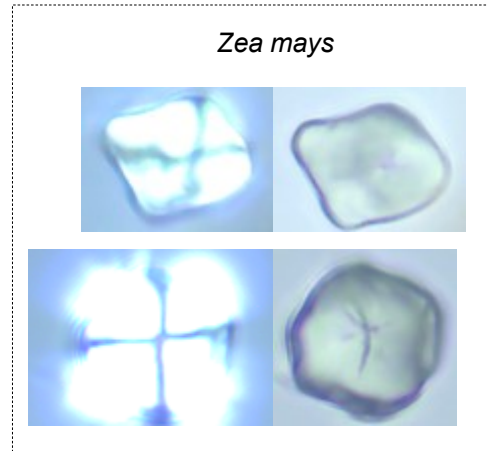


Fungus

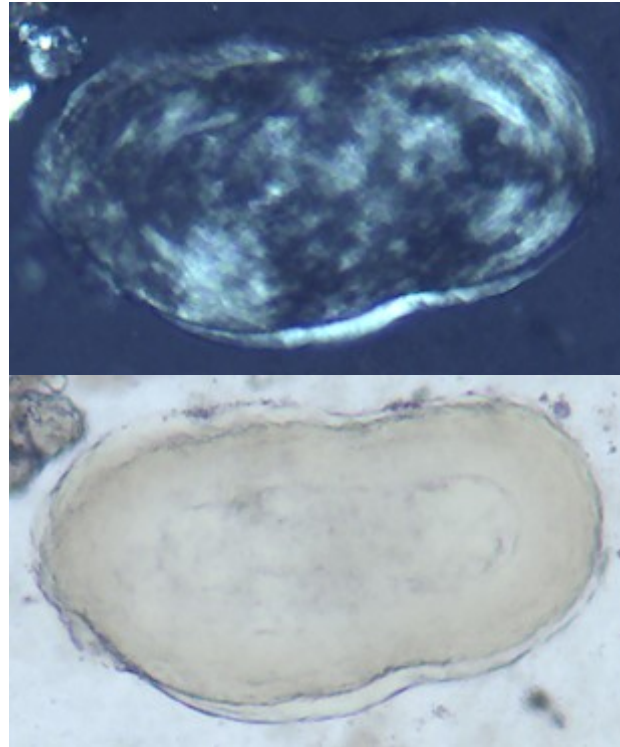


100  $\mu$ m

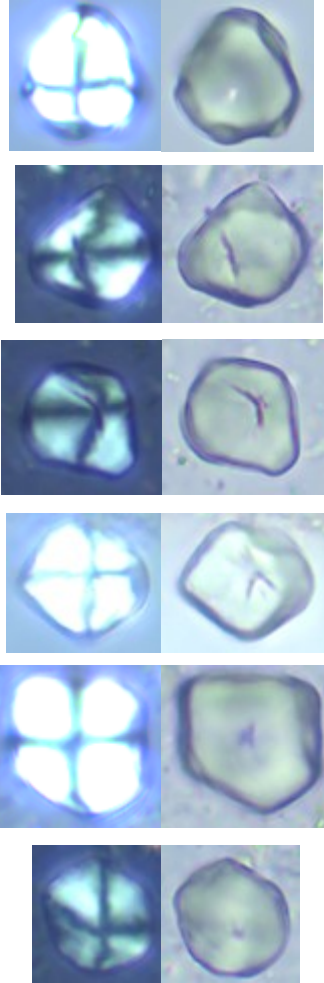




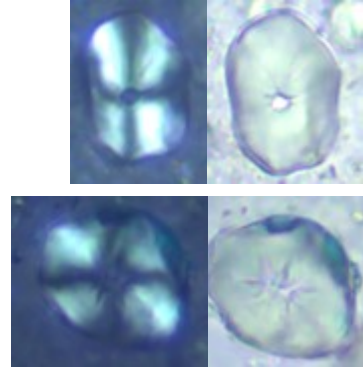
Other unknown organic material



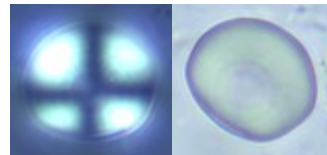
*Zea mays*



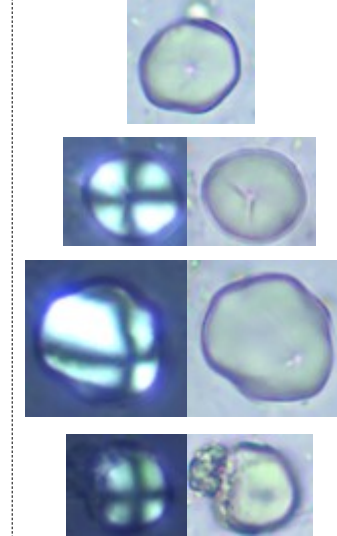
*Avena spp.*



Malted *Hordeum spp.?*

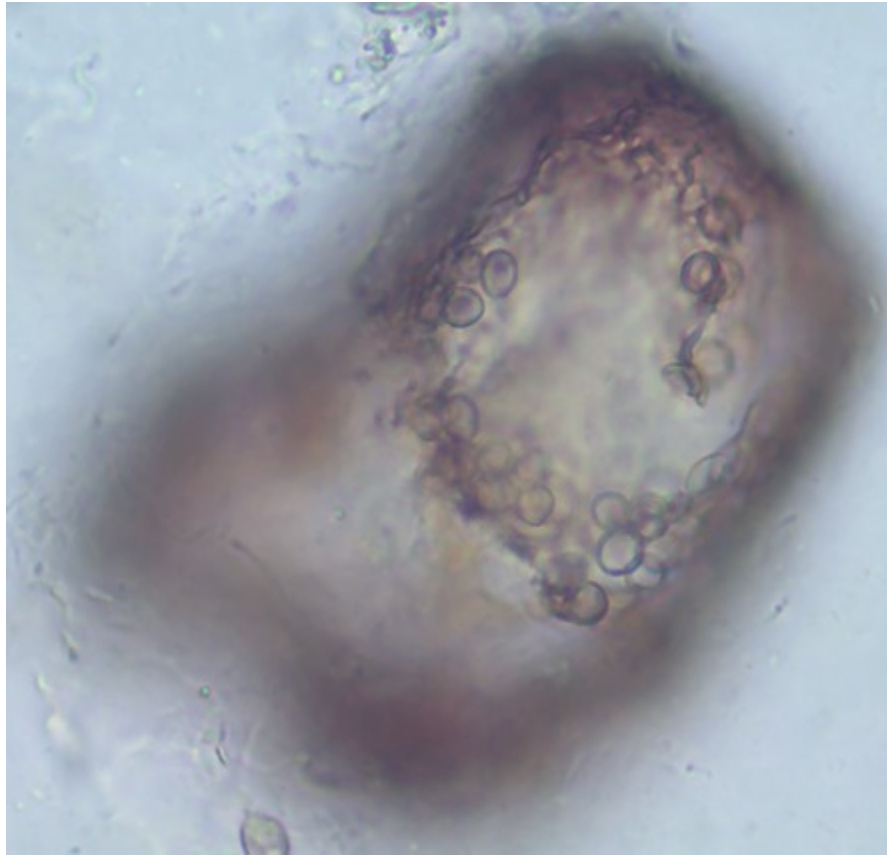


Unknown

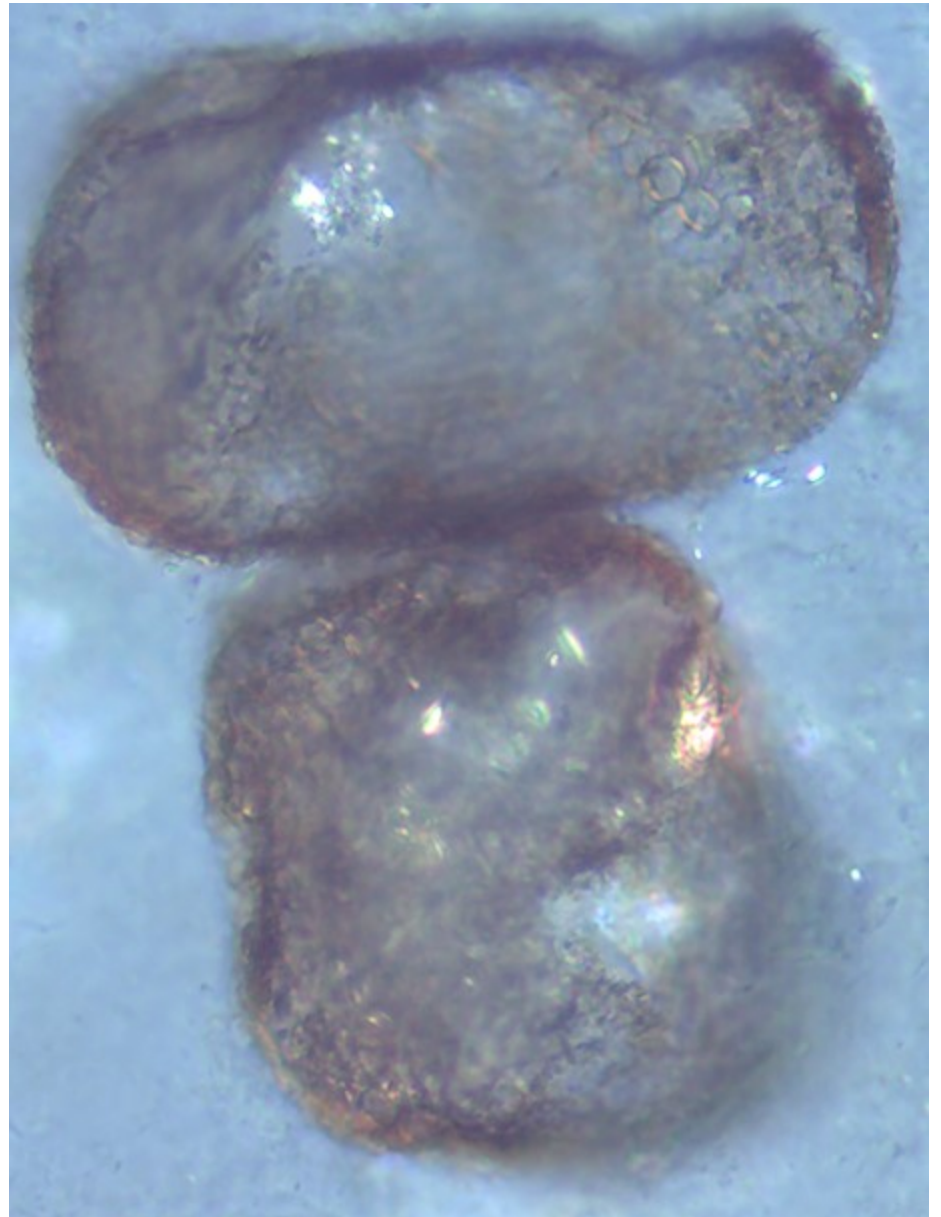




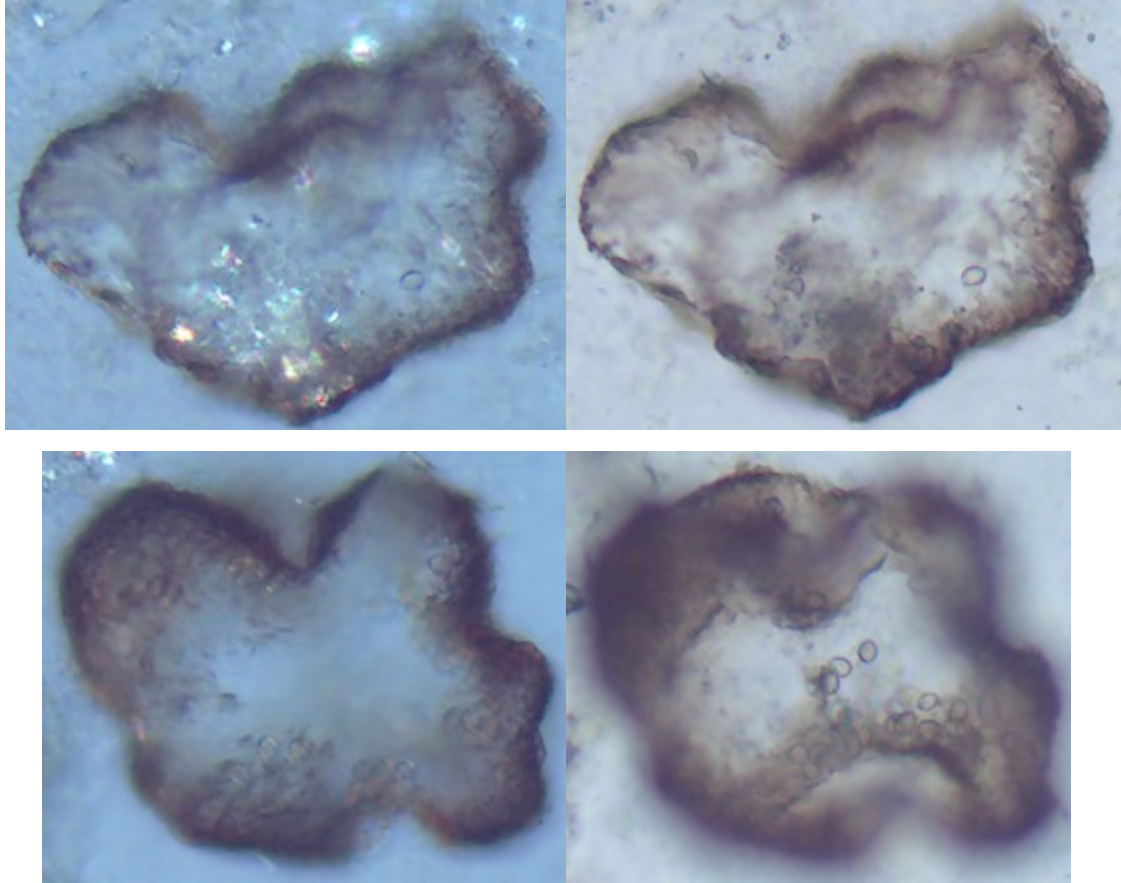
Fungus



10  $\mu\text{m}$

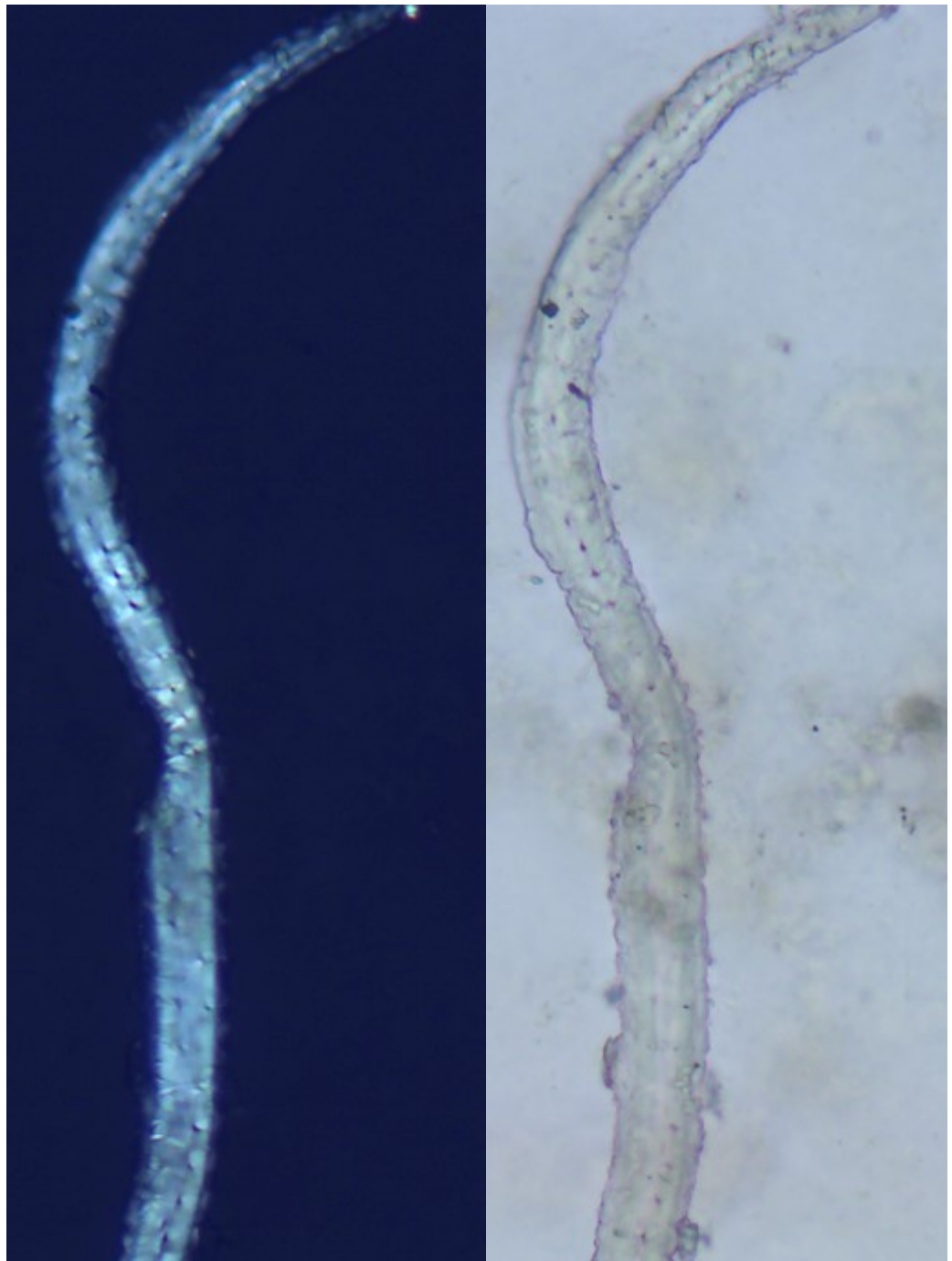


Fungus

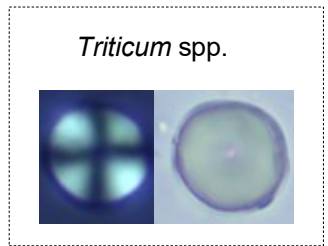
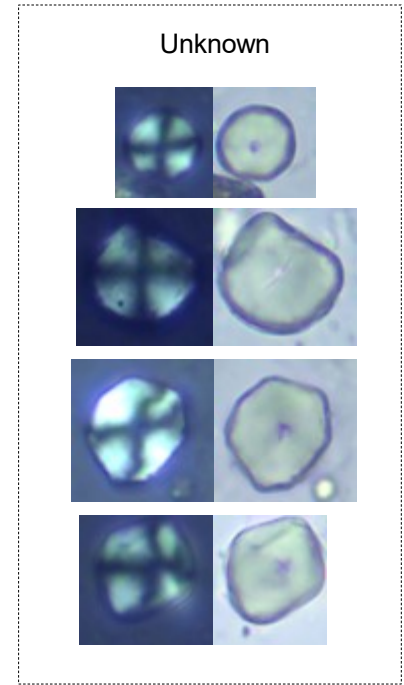
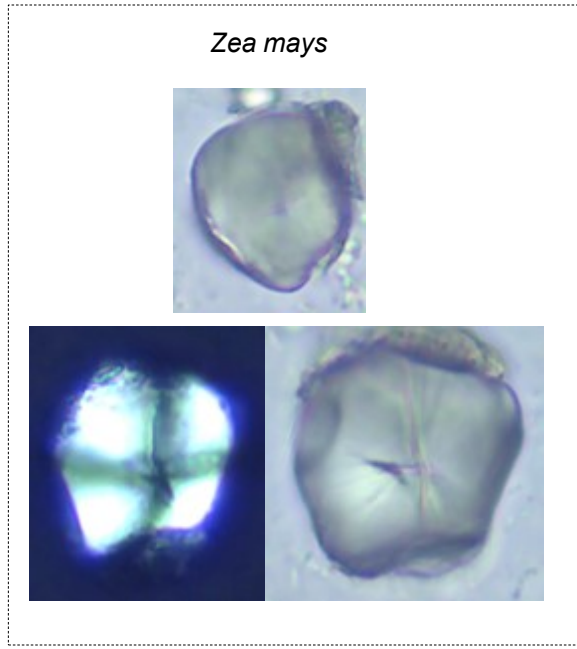


Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 30  
Burial CCXXXIV (26–35 years, Female)

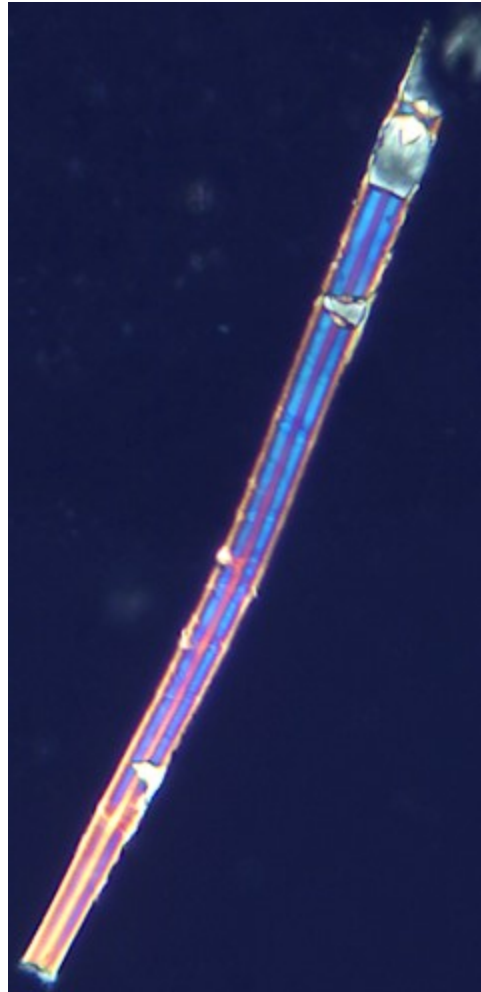
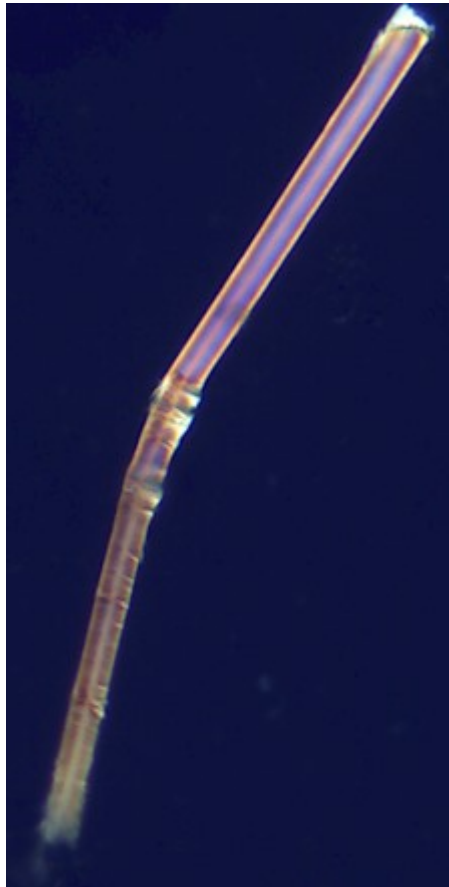
Hairs/Fibres



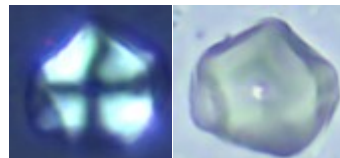
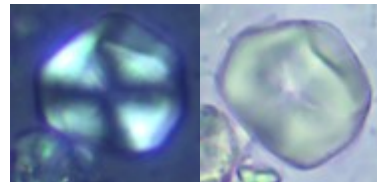
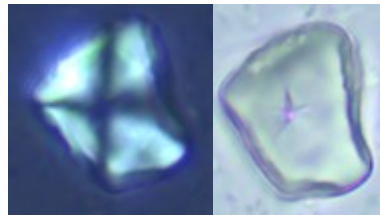
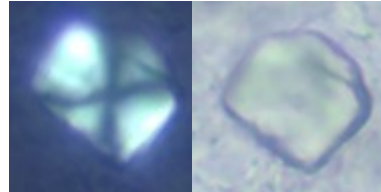
10  $\mu$ m



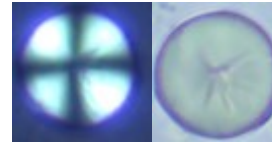
Hairs/Fibres



*Zea mays*



*Triticum* spp.



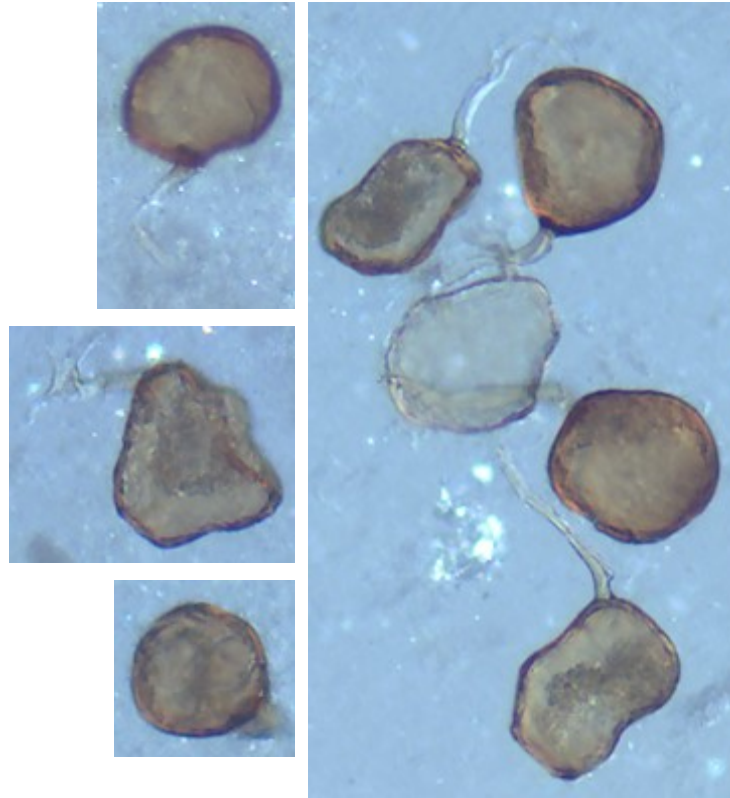
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 32  
Burial DCLXXXIII (36–45 years, Male)

Fungus



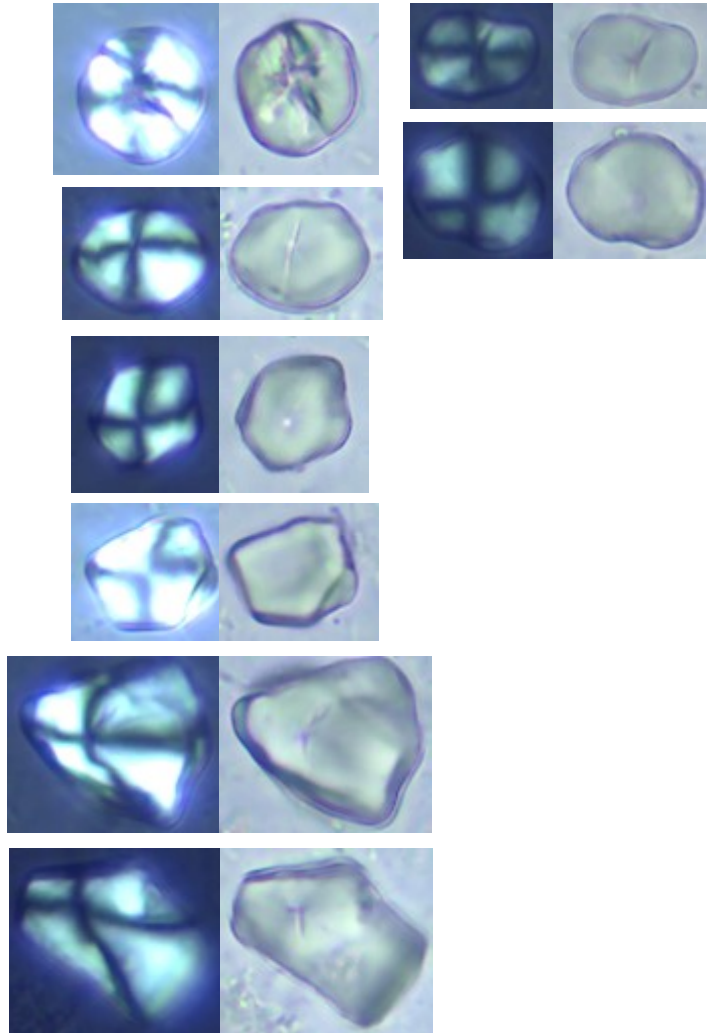
10  $\mu$ m

Fungus

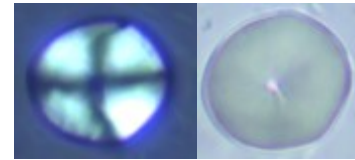




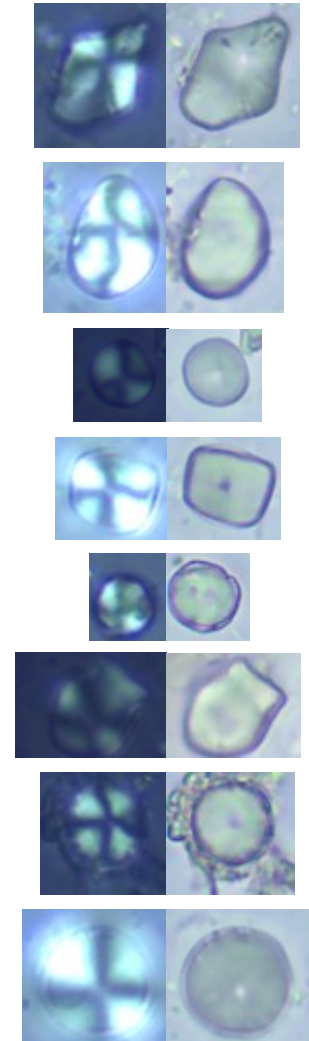
*Zea mays*



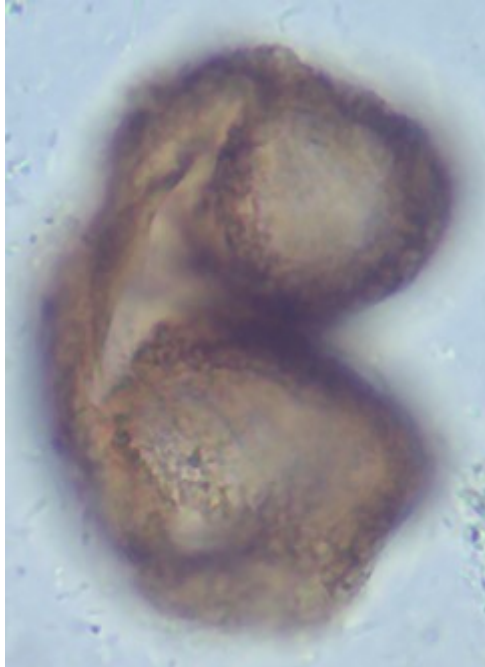
*Triticum* spp.



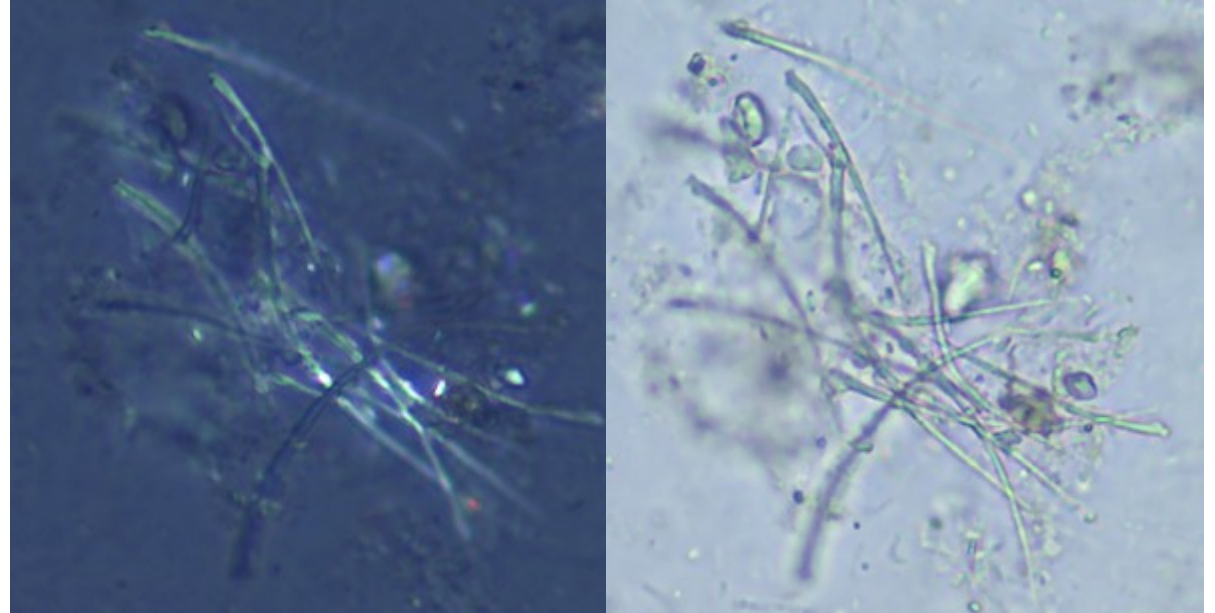
Unknown



Fungus

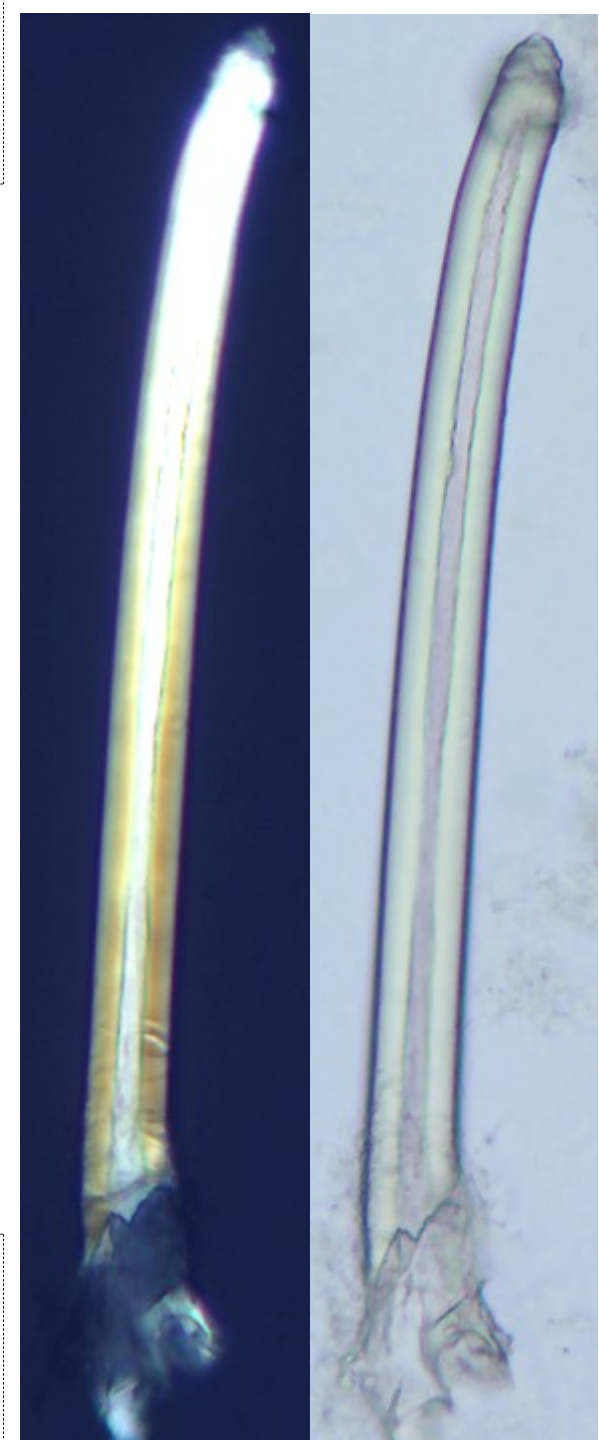
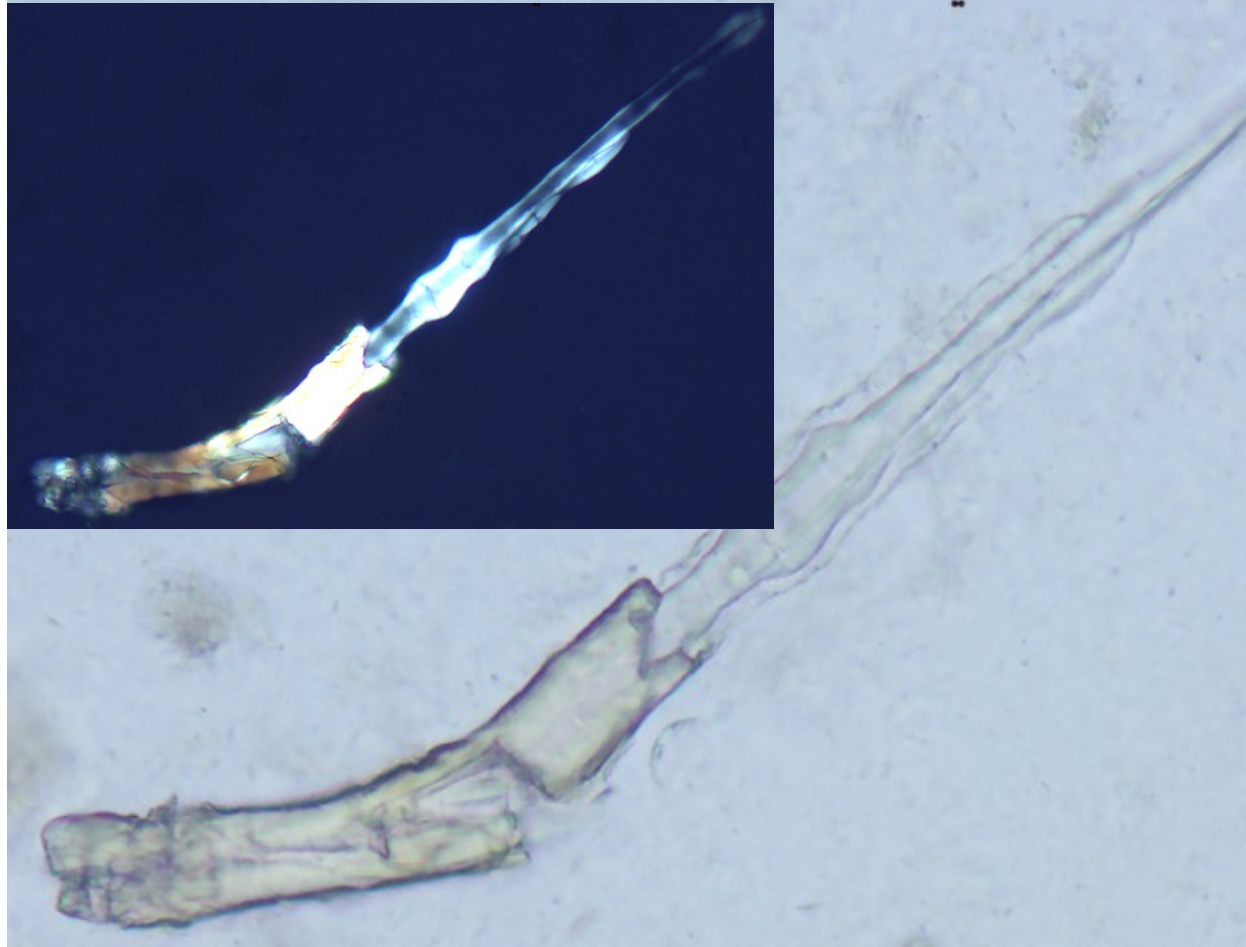


Hairs/Fibres



Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 33  
Burial CCCXXI (26–35 years, Female)

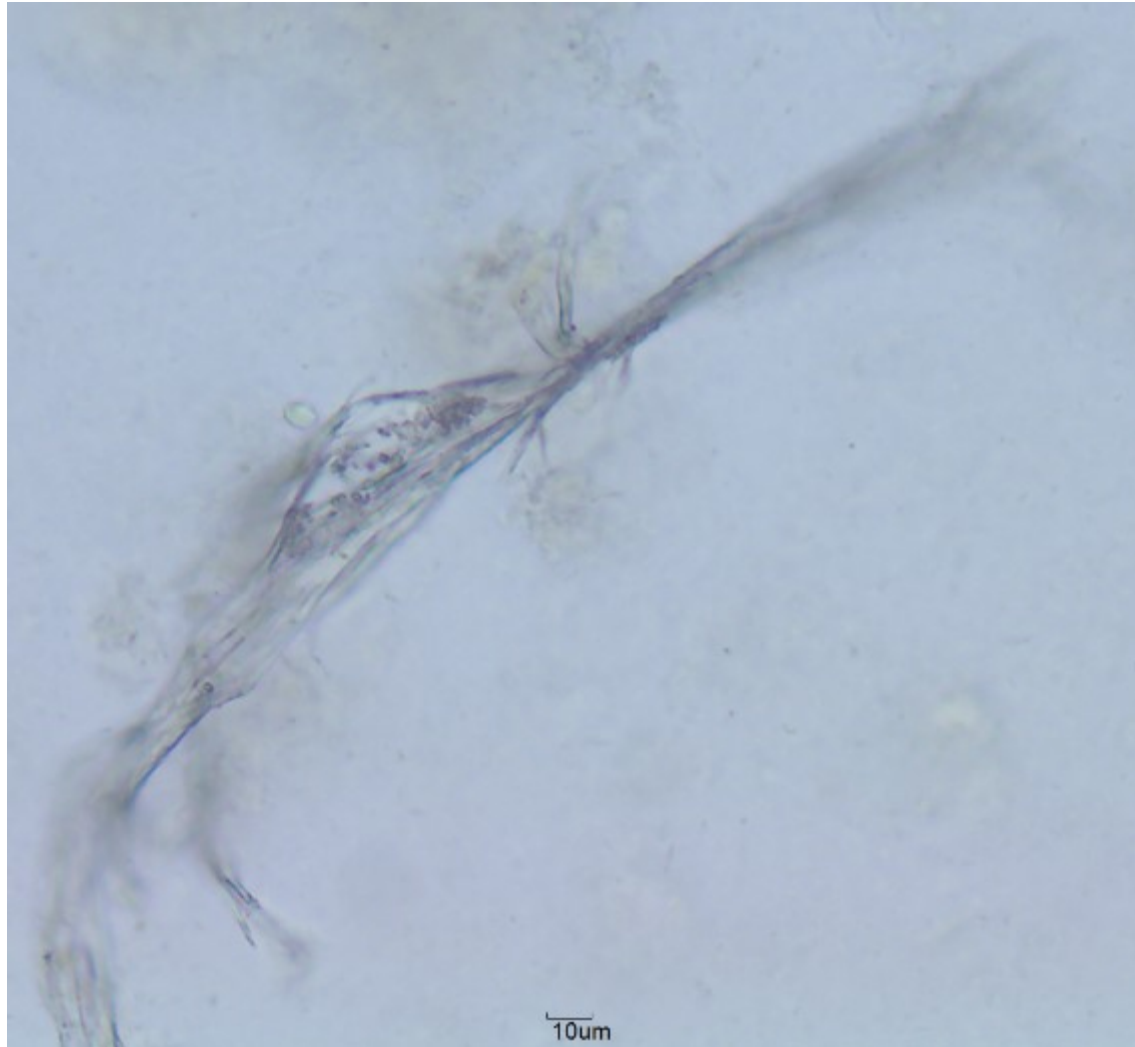
Hairs/Fibres



—  
10  $\mu\text{m}$

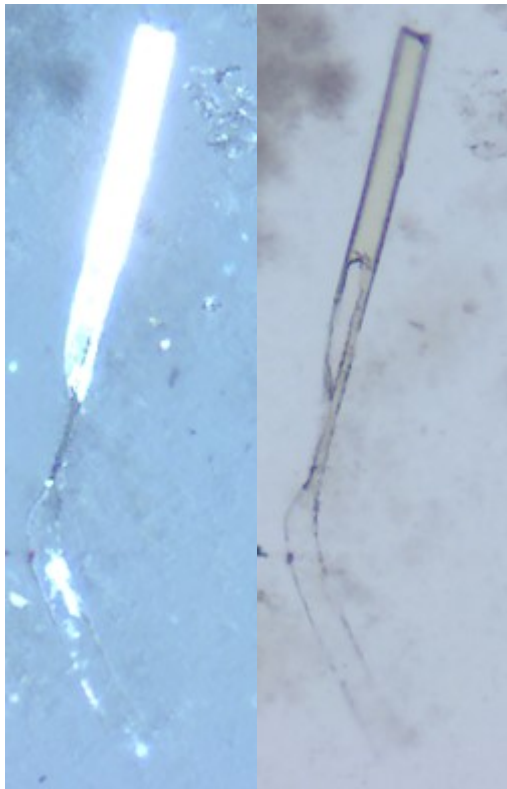
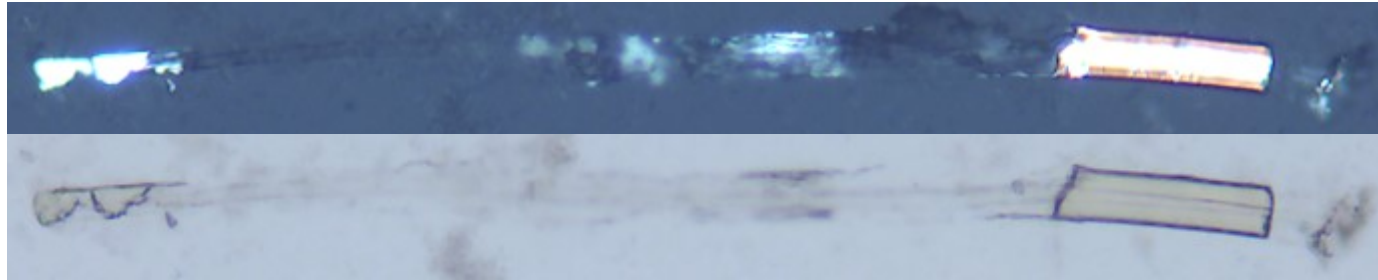
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 33  
Burial CCCXXI (26–35 years, Female)

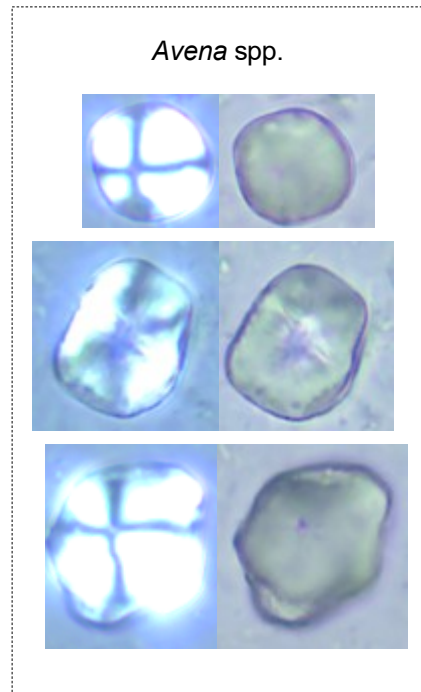
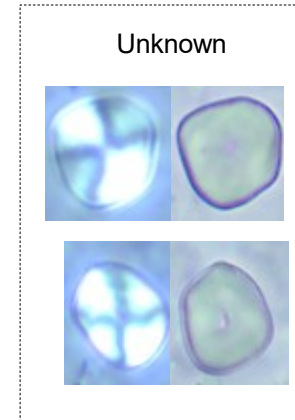
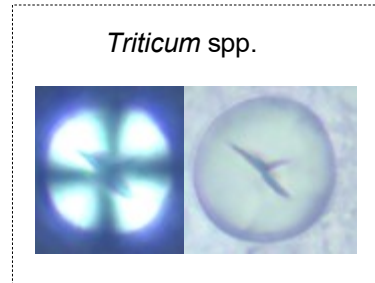
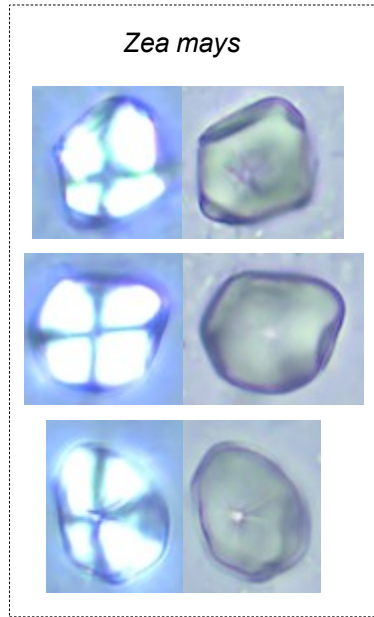
Hairs/Fibres



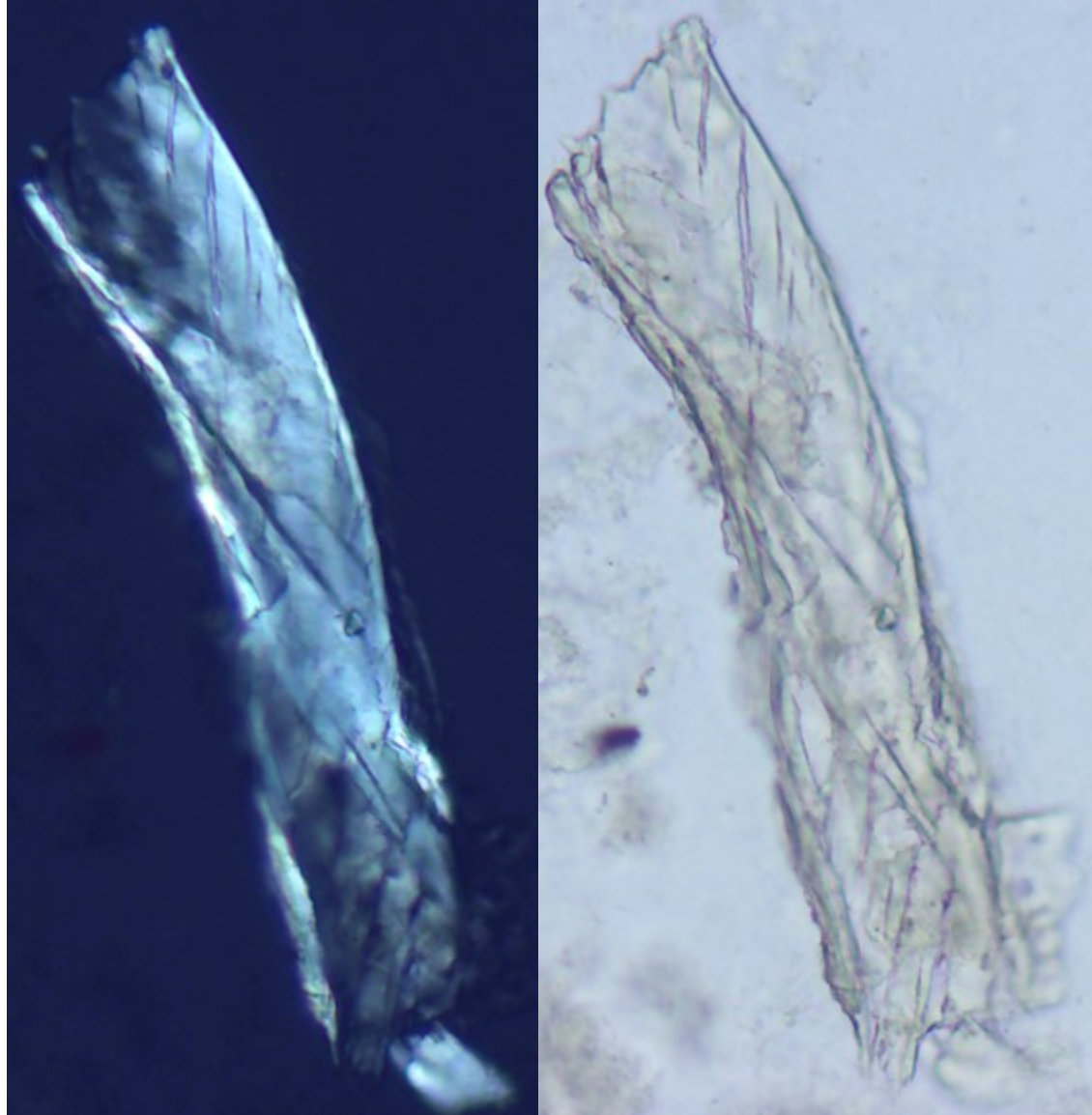
10 µm

Hairs/Fibres



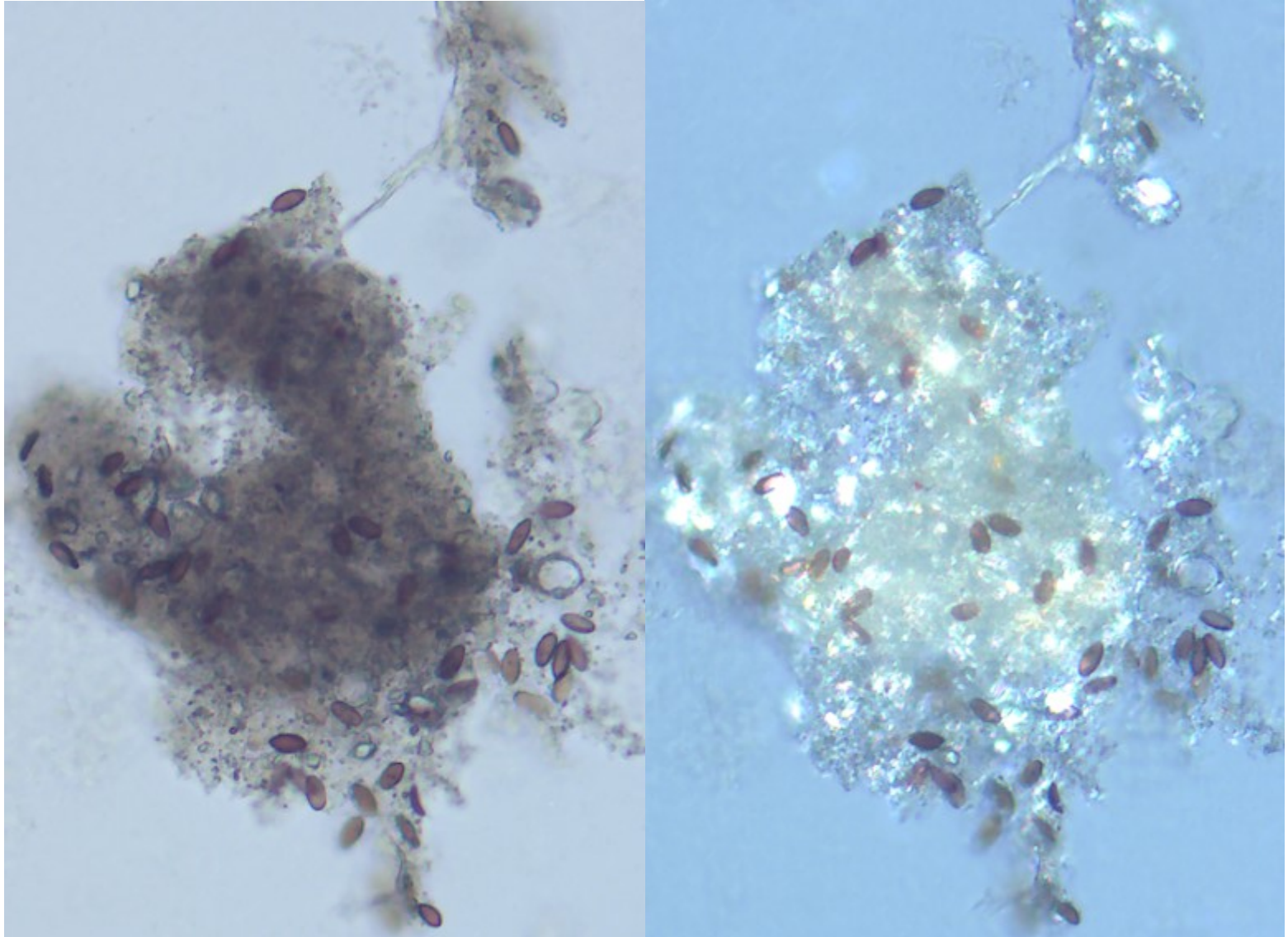


Other unknown organic material



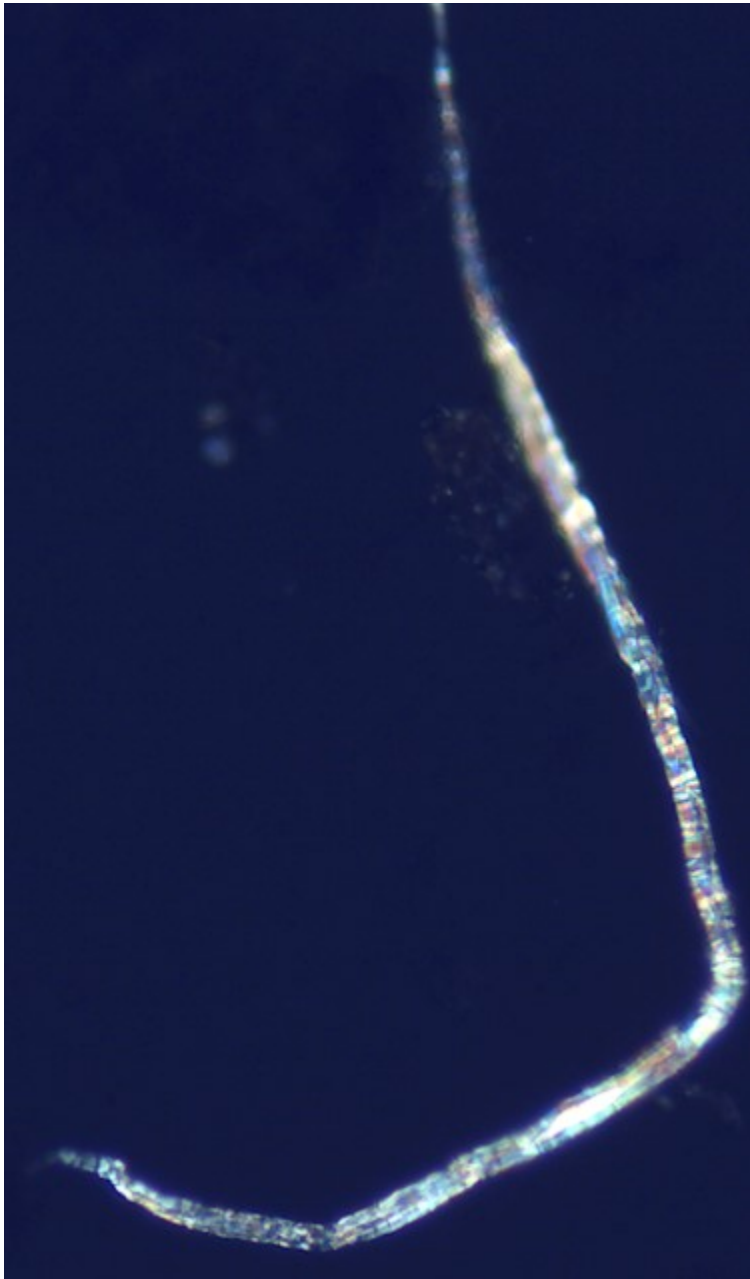
10  $\mu$ m

Fungus

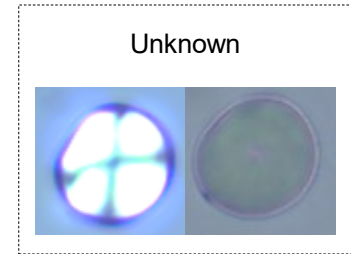
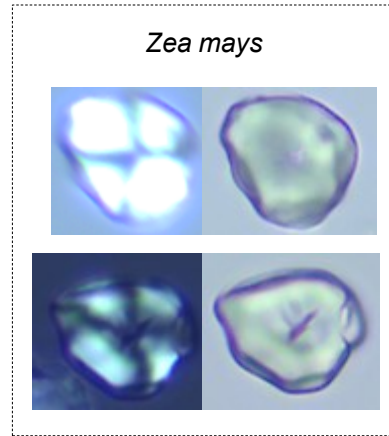




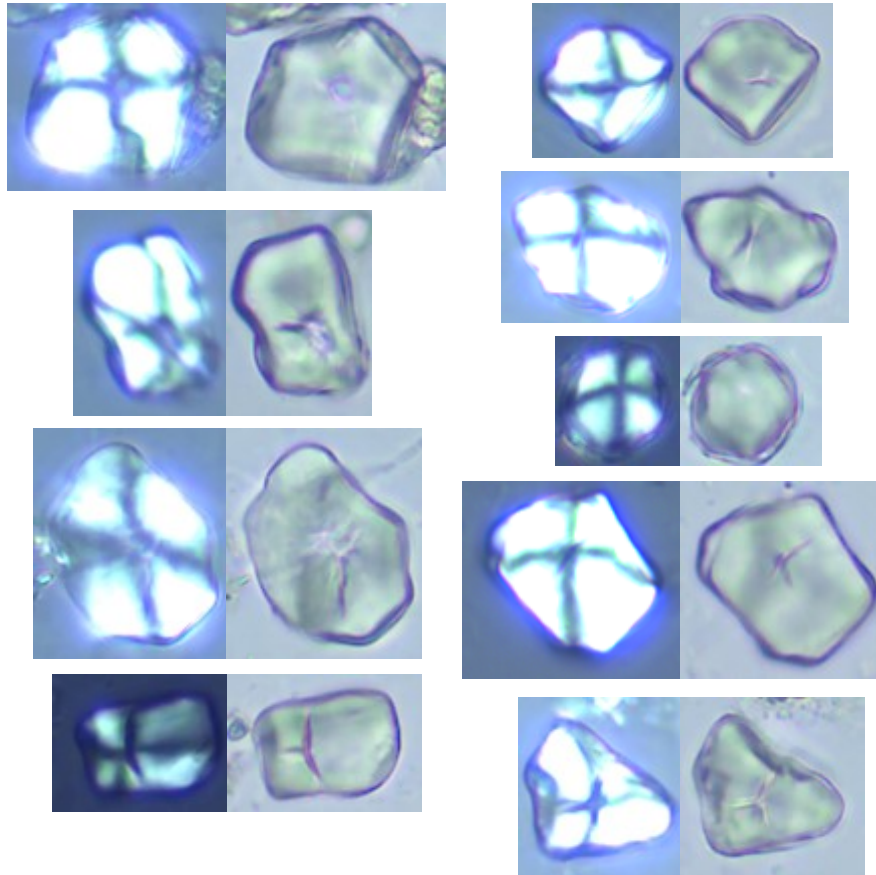
Hairs/Fibres



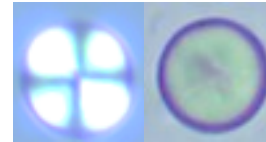
100  $\mu$ m



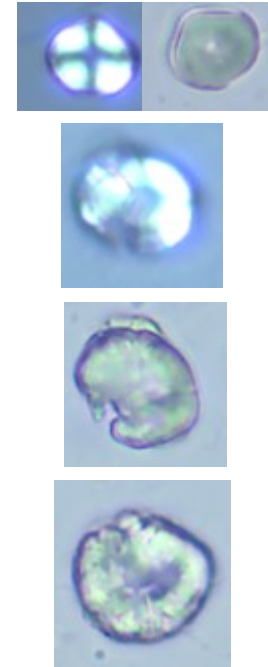
*Zea mays*



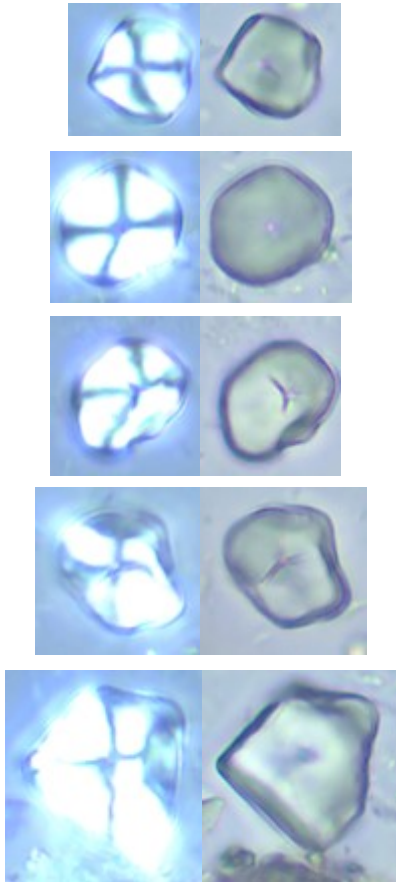
*Triticum* spp.



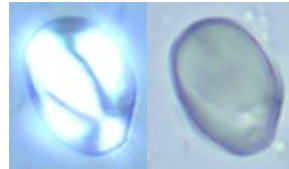
Unknown



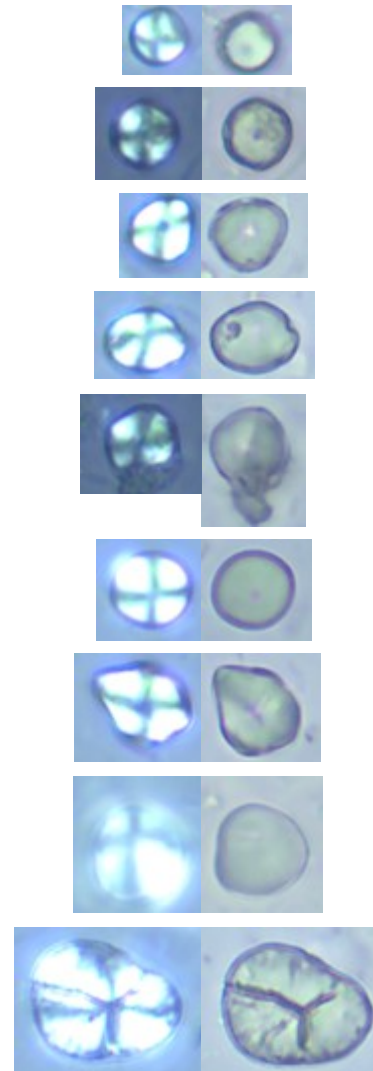
*Zea mays*



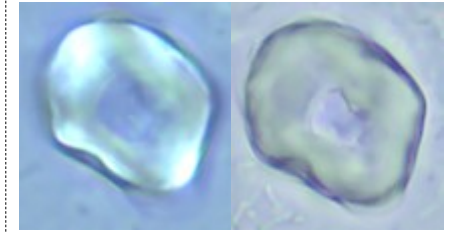
*Solanum tuberosum*



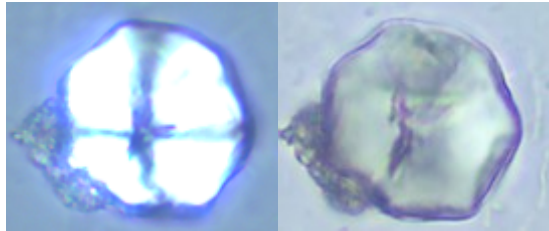
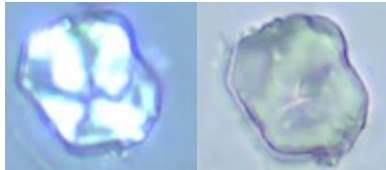
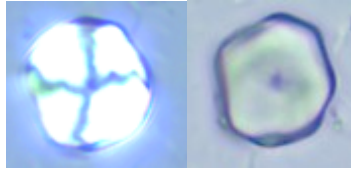
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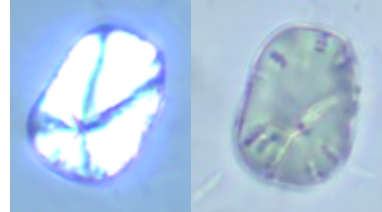
Starch? (not counted)



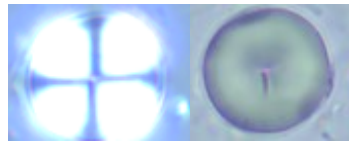
*Zea mays*



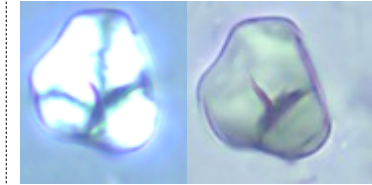
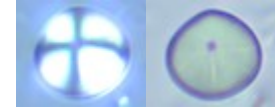
*Solanum tuberosum*



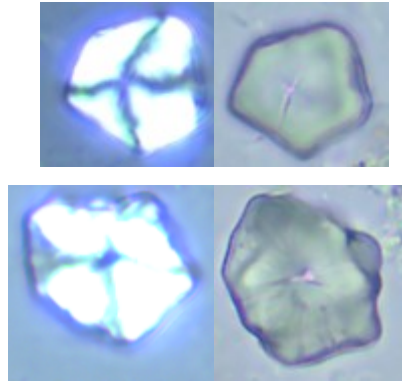
*Triticum* spp.



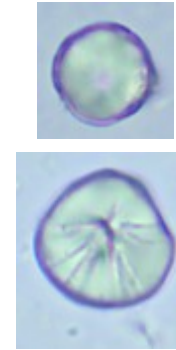
Unknown



*Zea mays*

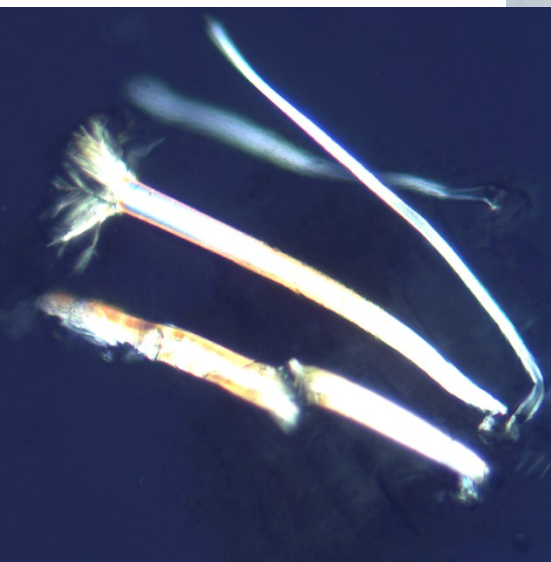


Unknown



Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 39  
Burial CCCXCVI (26–35 years, Male)

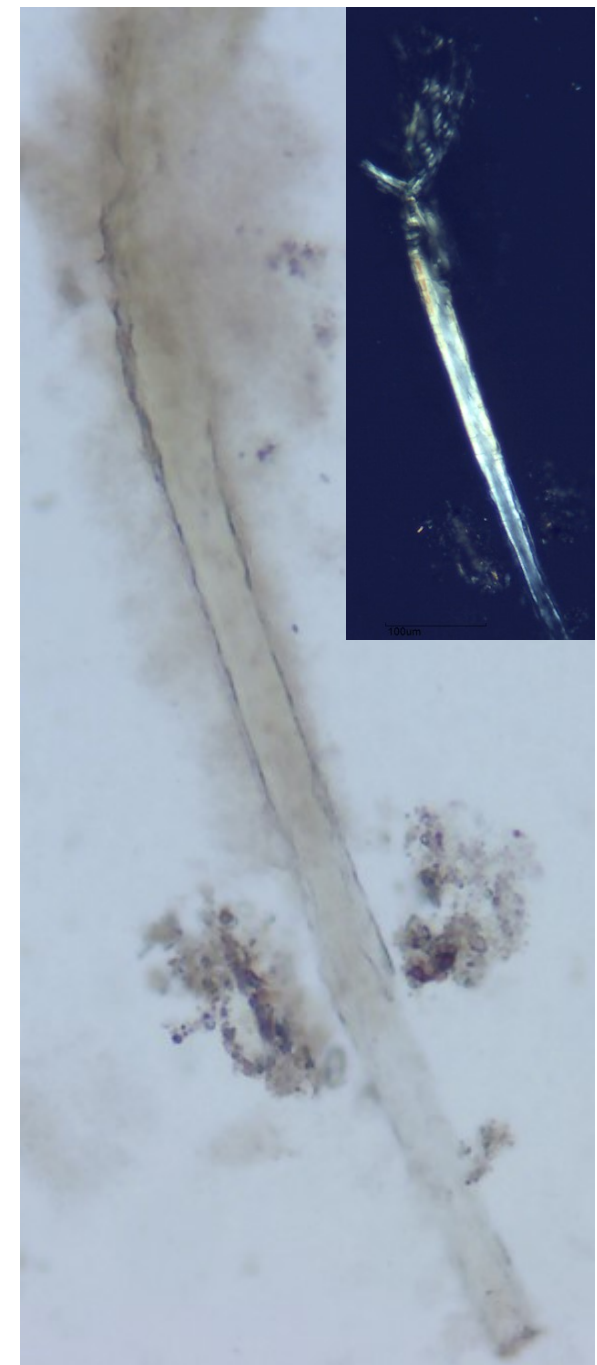
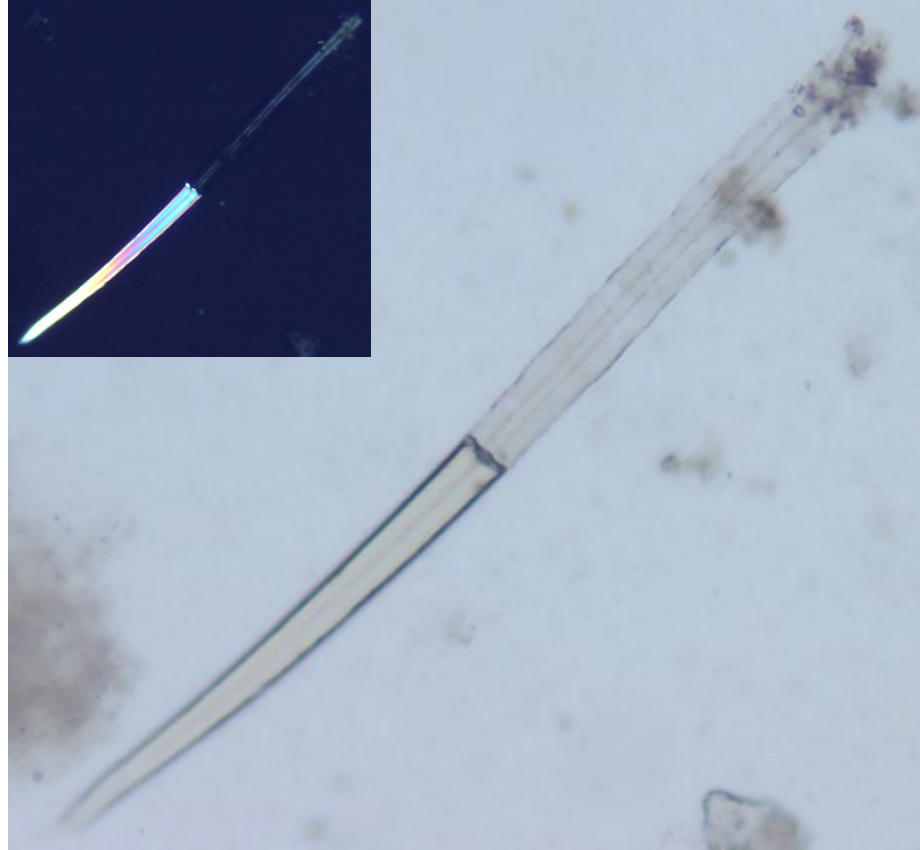
Hairs/Fibres



10  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 39  
Burial CCCXCVI (26–35 years, Male)

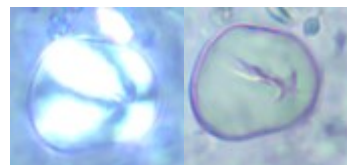
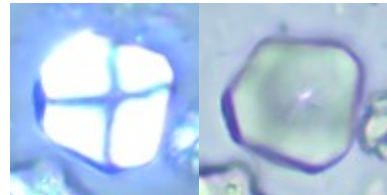
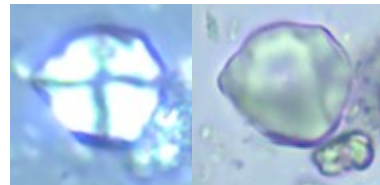
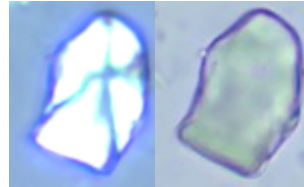
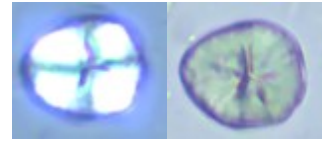
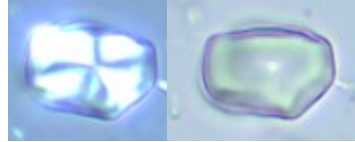
Hairs/Fibres



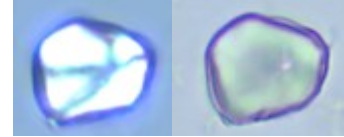
100 µm



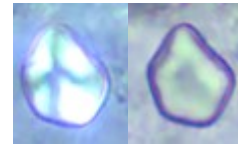
*Zea mays*



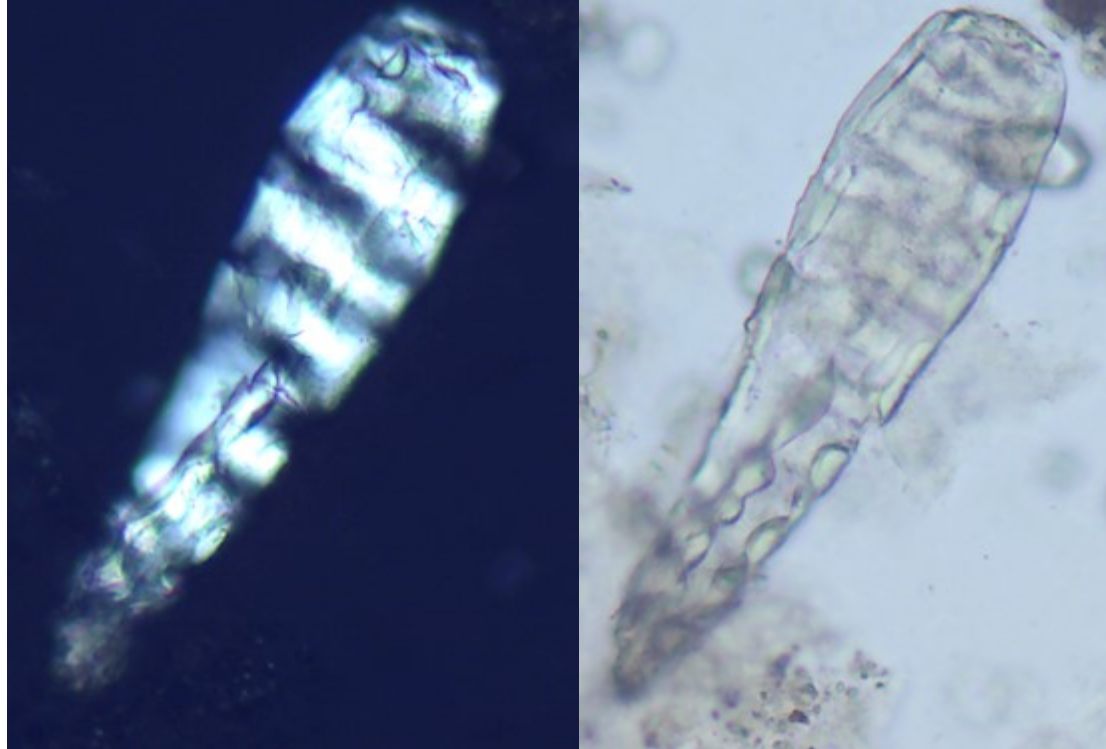
*Avena* spp.



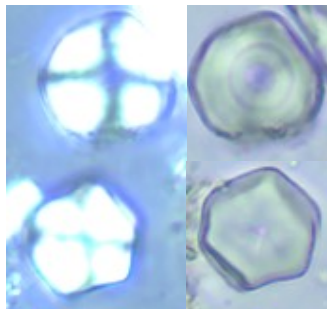
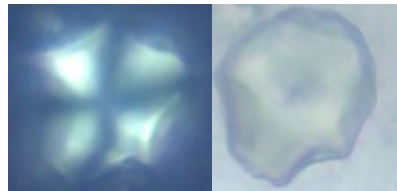
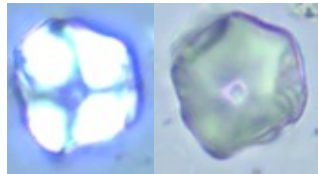
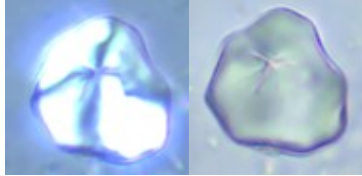
Unknown



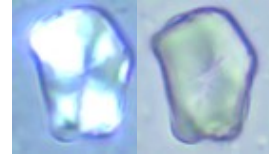
Other unknown organic material



*Zea mays*



*Avena spp.*



Unknown

