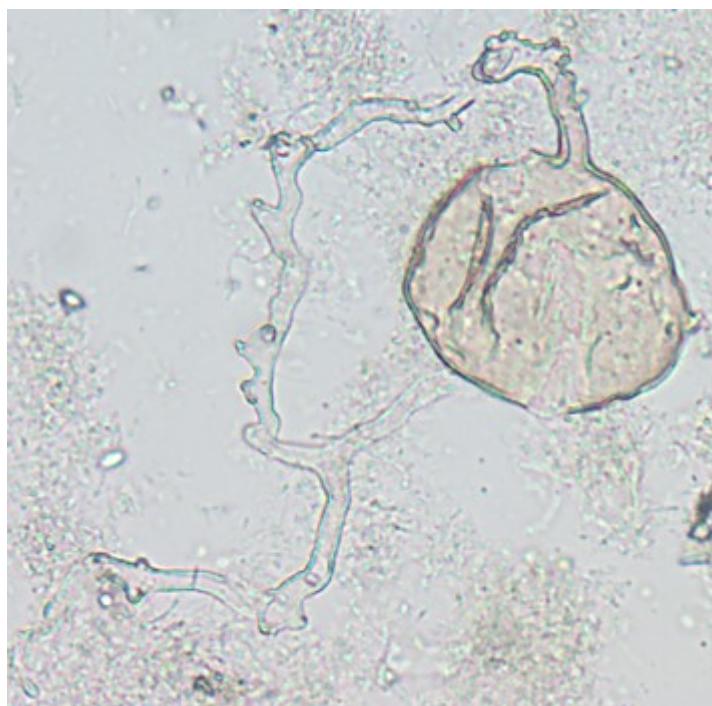


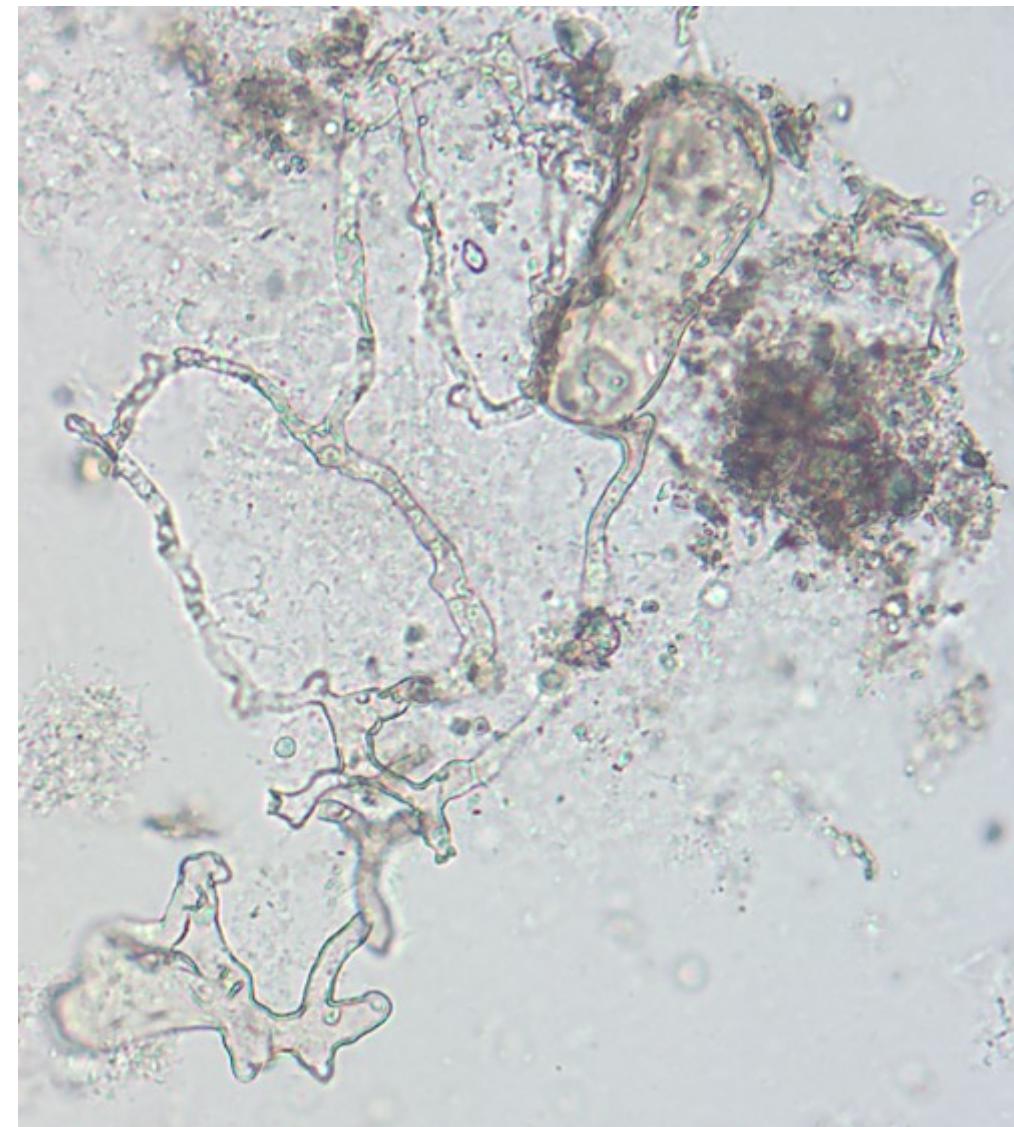
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 1  
Burial CXC (36–45 years, Female)



Fungus – potentially *Glomus*  
*chlamydospores*?

10 µm

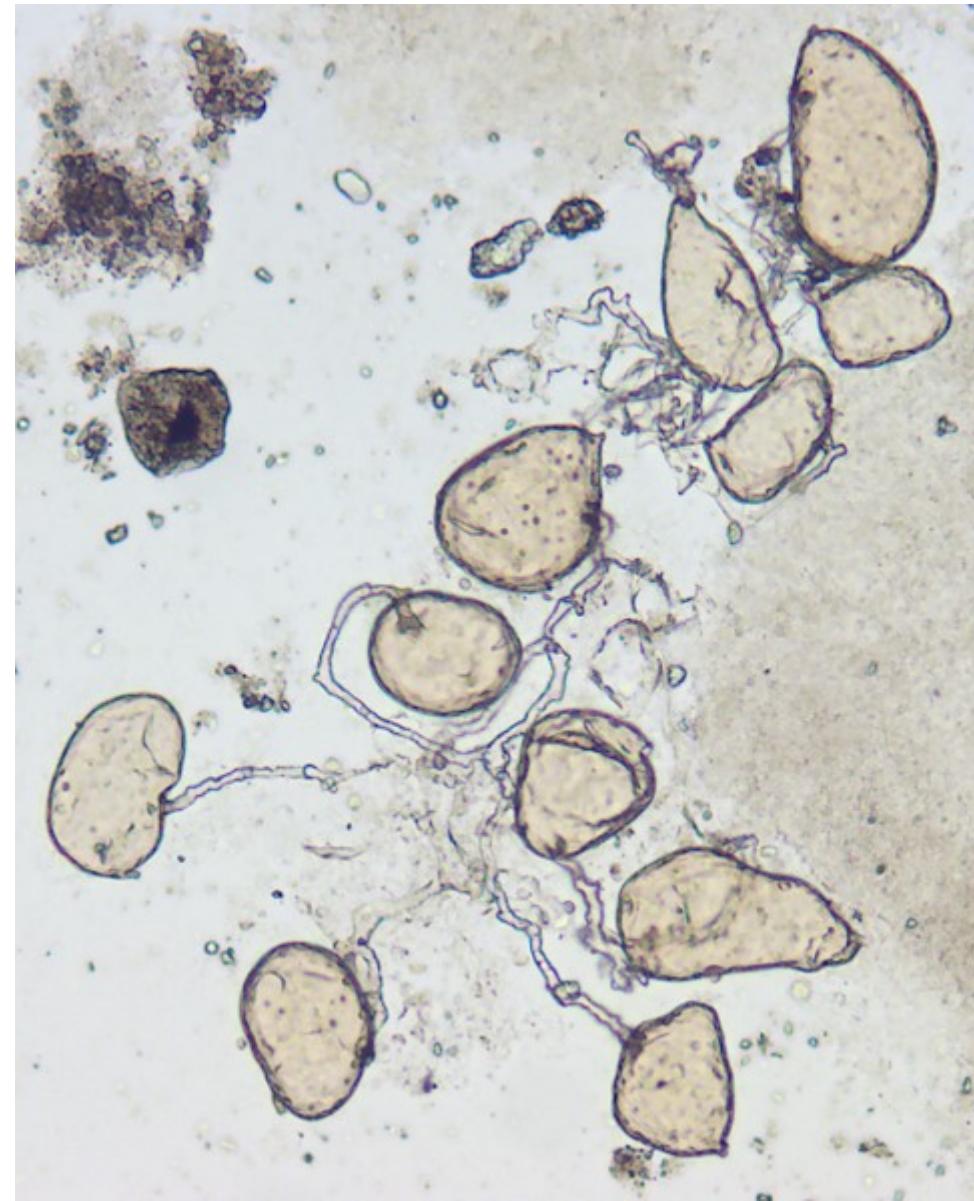
Fungus – potentially *Glomus chlamydospores*?



10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 1  
Burial CXC (36–45 years, Female)

Fungus



100 µm

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

Other unknown  
organic material  
(insect?)

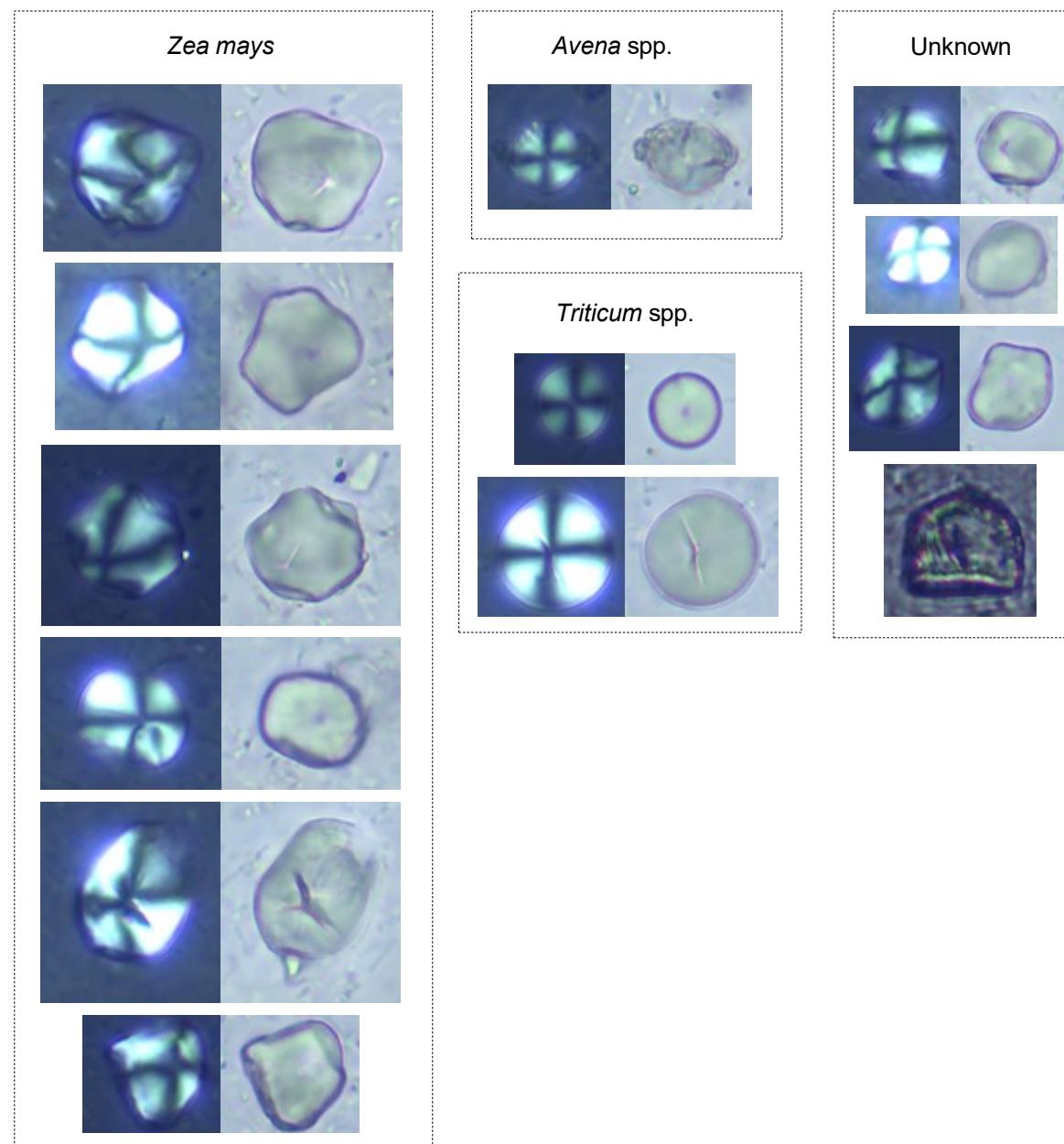


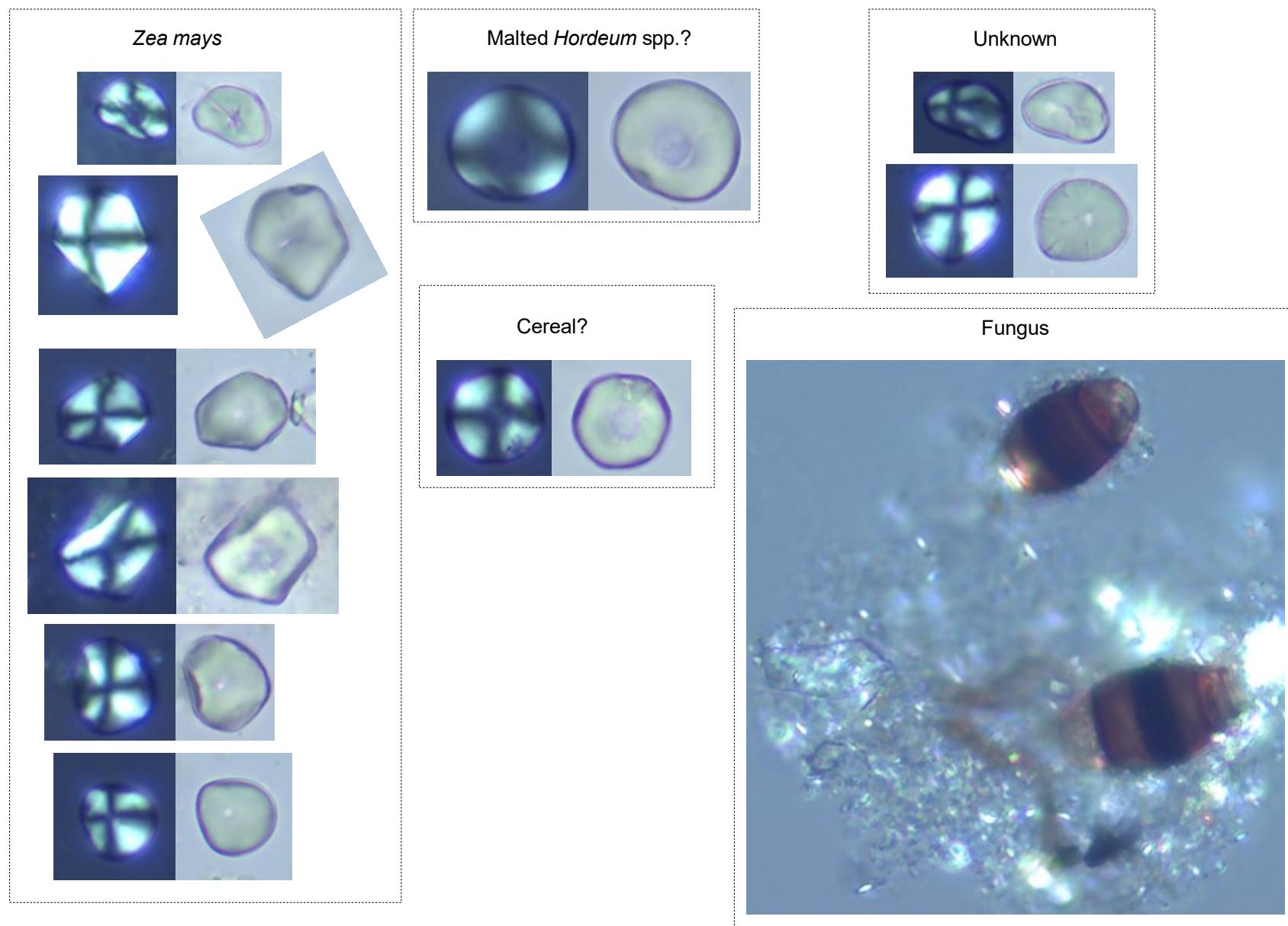
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 3  
Burial CV (26–35 years, Female)



10  $\mu\text{m}$

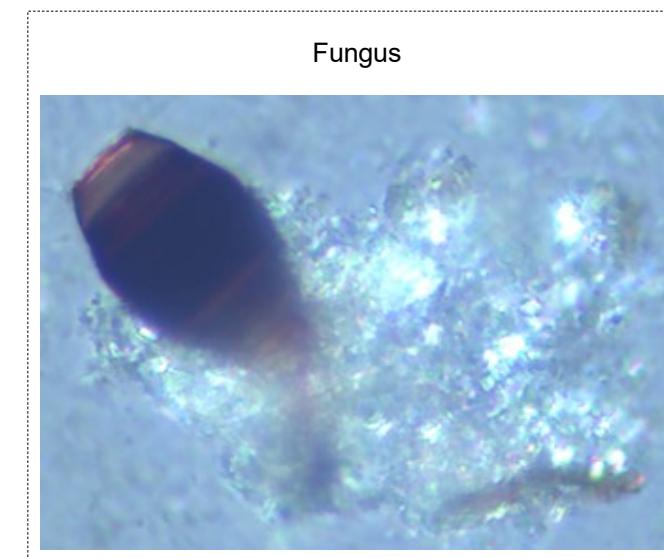
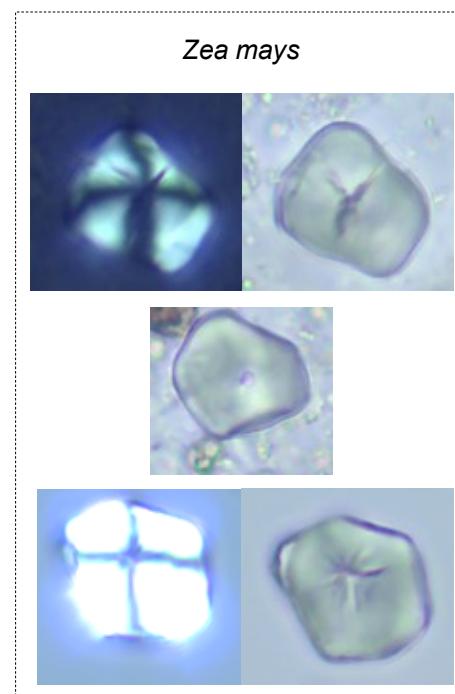
A horizontal scale bar representing 10 micrometers, located in the bottom right corner of the image.





10 µm

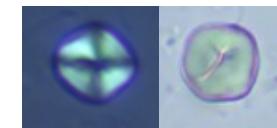
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 6  
Burial CCLXXXII (36–45 years, Female)



10 µm

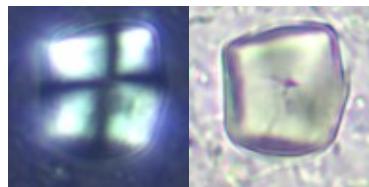
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 7  
Burial CCLXXXII (26–35 years, Male)

Unknown

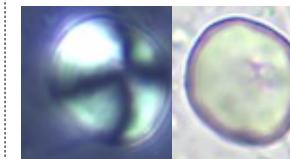


10  $\mu\text{m}$

*Zea mays*



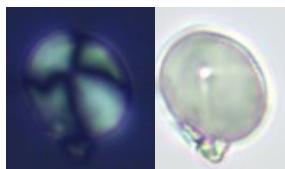
Cereal?



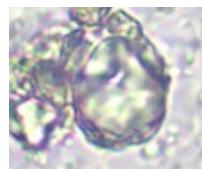
Obscured (not counted)



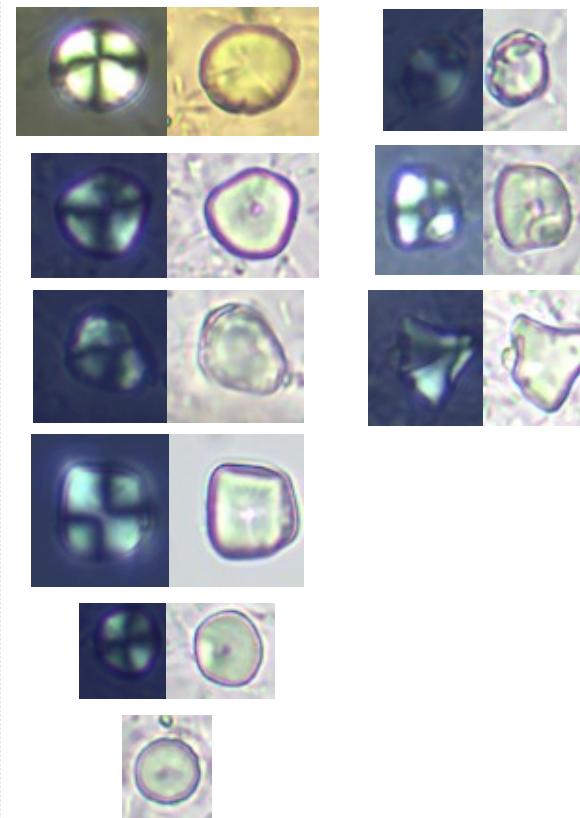
*Solanum tuberosum*



*Avena spp.*



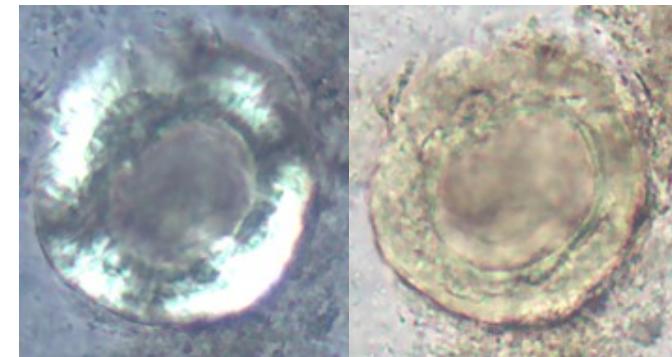
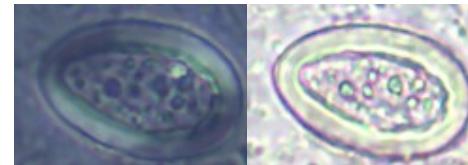
Unknown



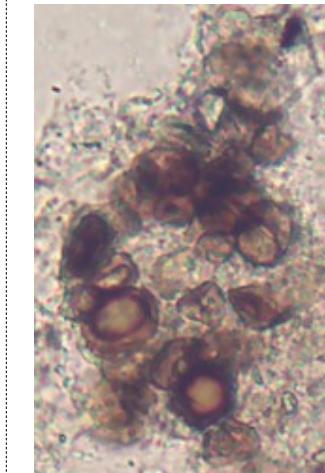
10  $\mu$ m

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

Other organic material (Entorrhiza?)

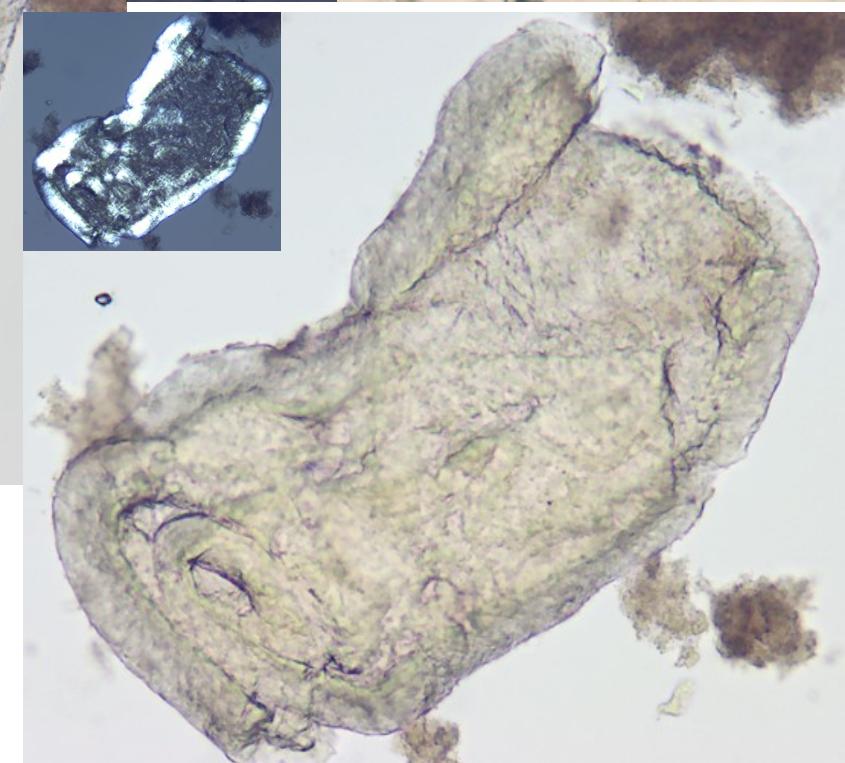
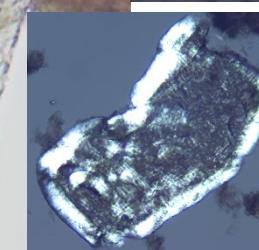
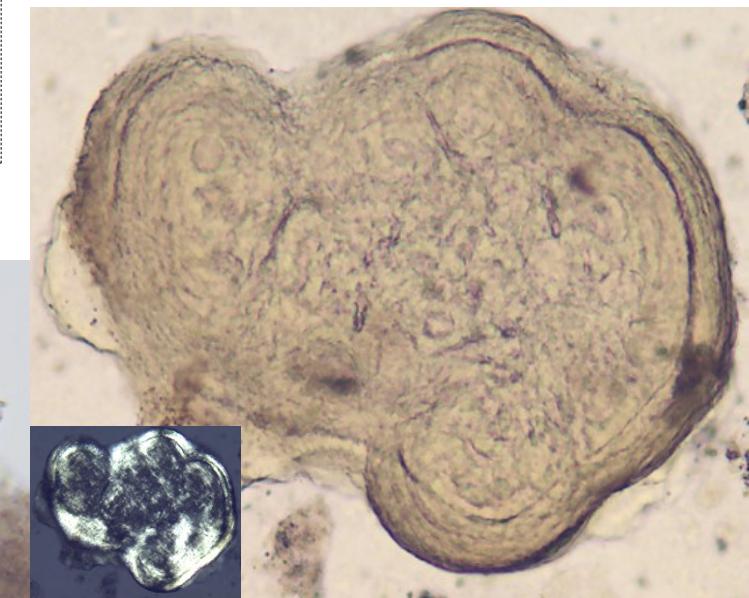
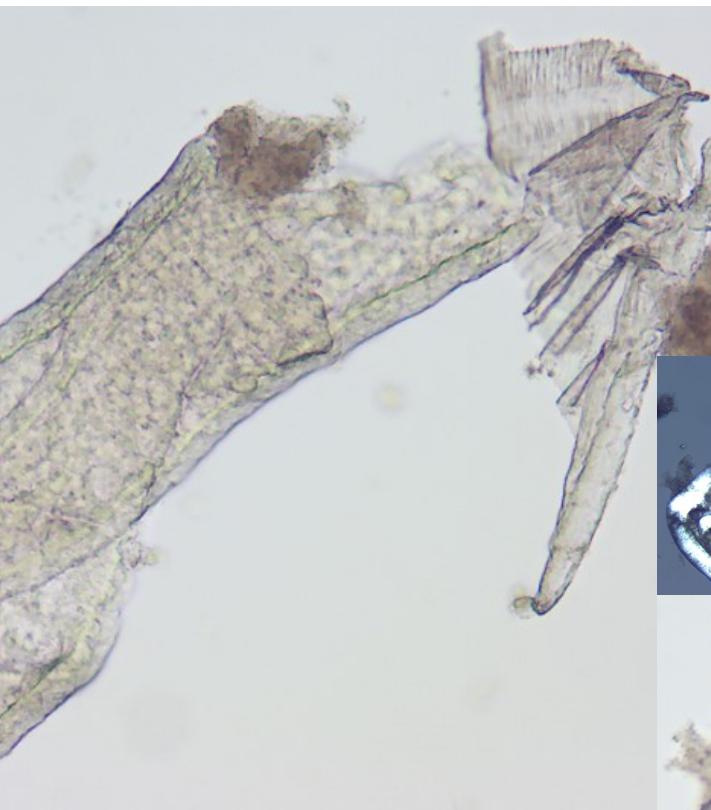
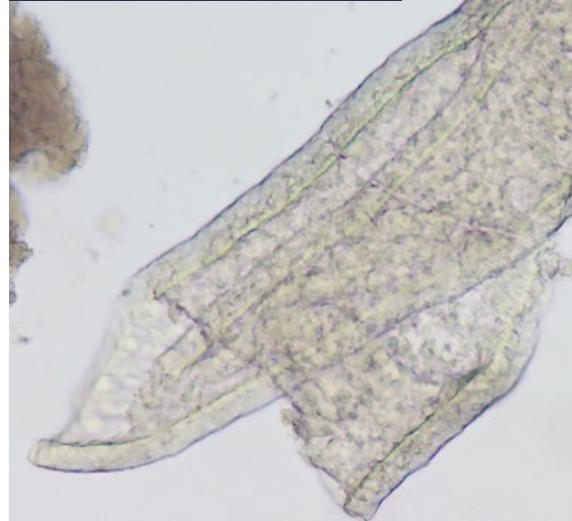
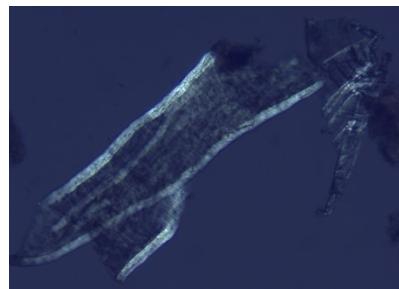


Fungus



10  $\mu$ m

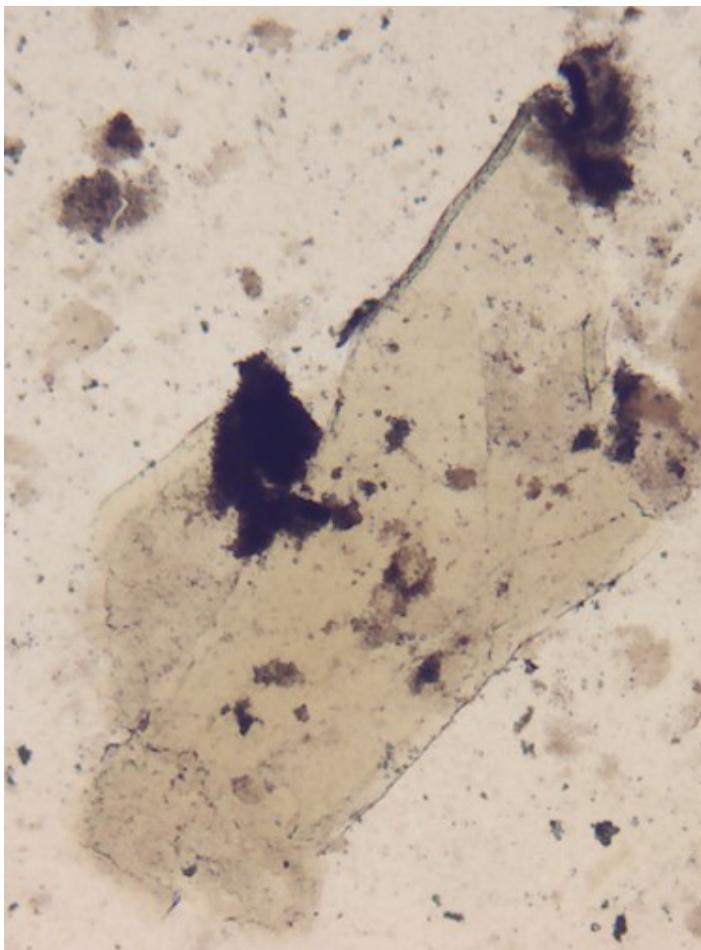
Chaff?



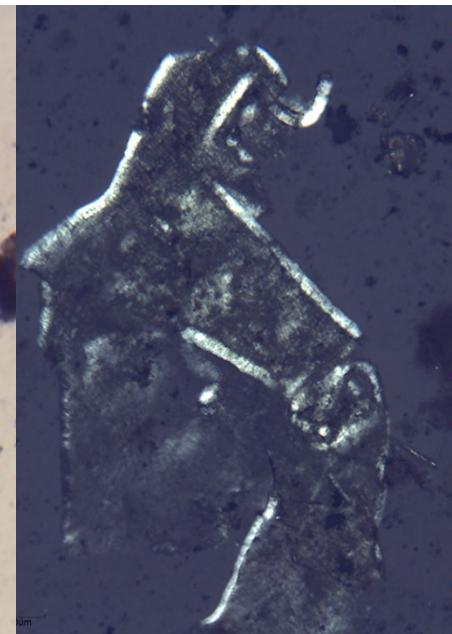
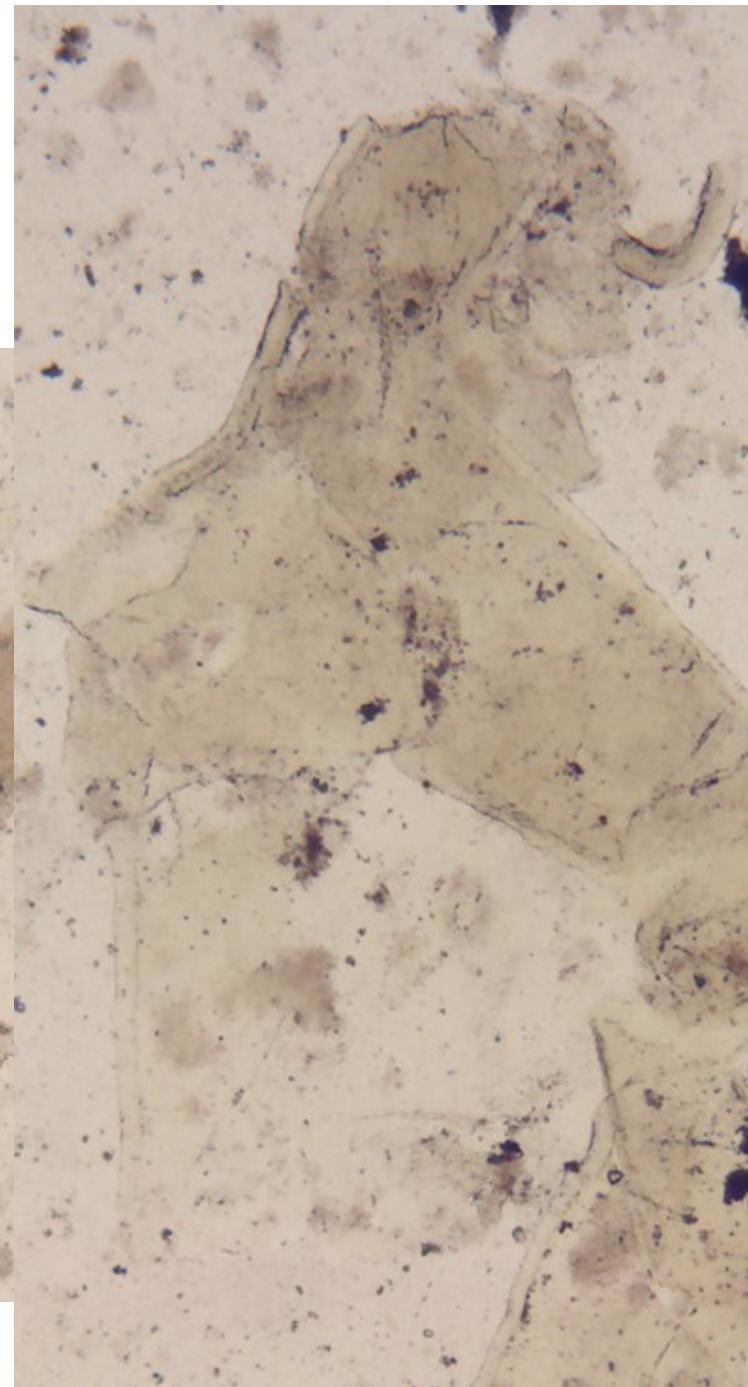
100  $\mu$ m

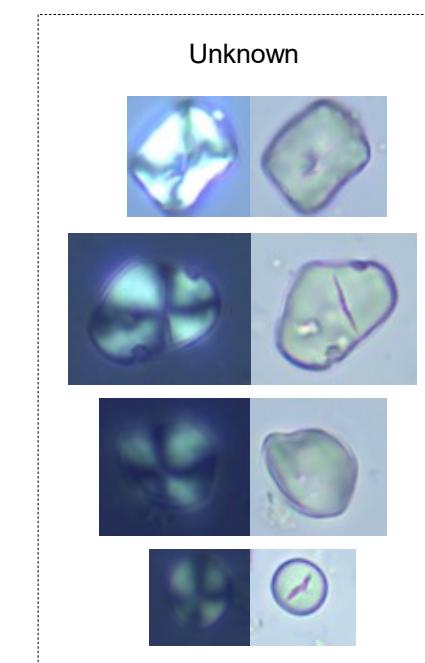
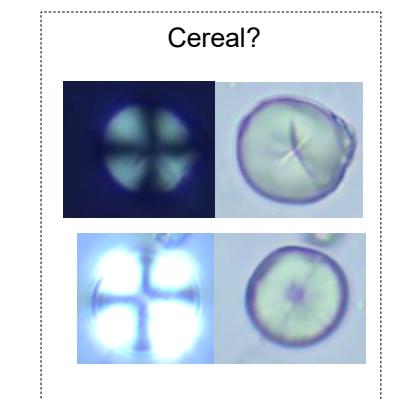
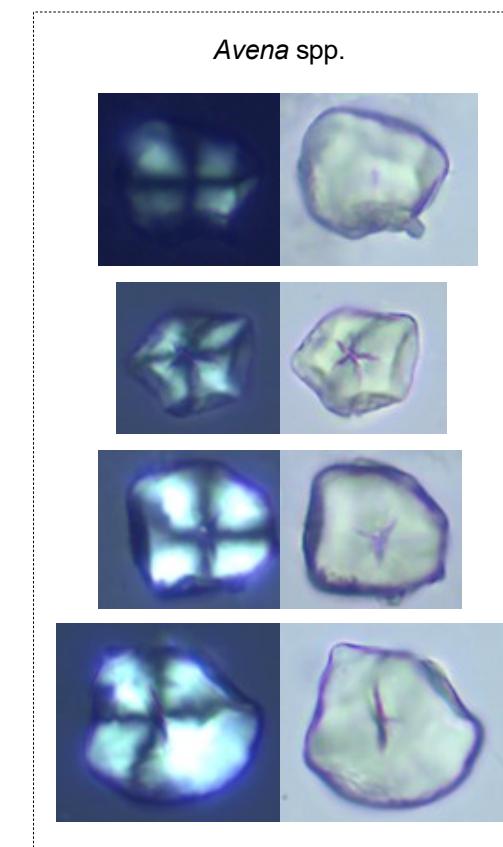
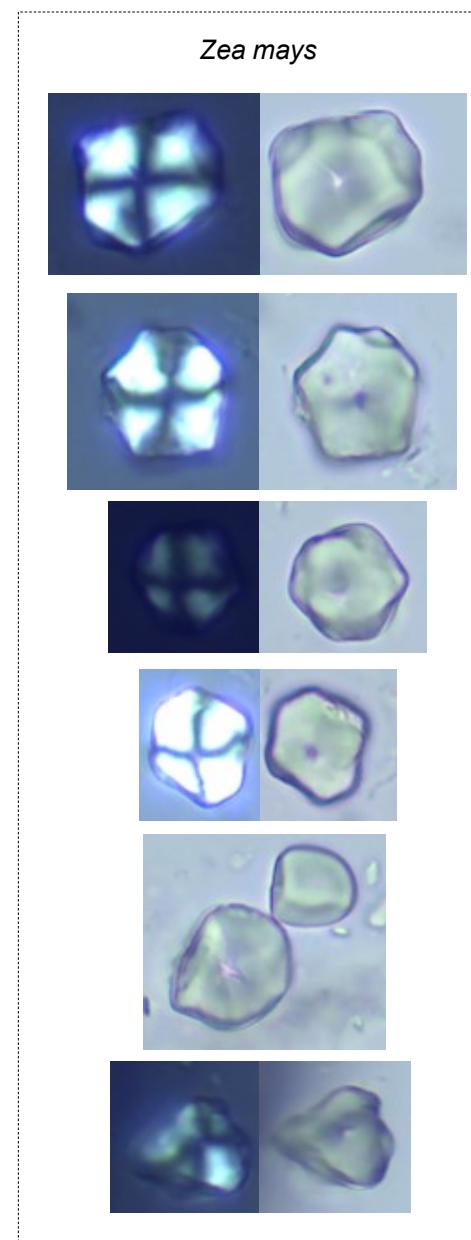
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 8  
Burial CDXXIV ( $\geq$ 46 years, Male)

Chaff?



100  $\mu$ m

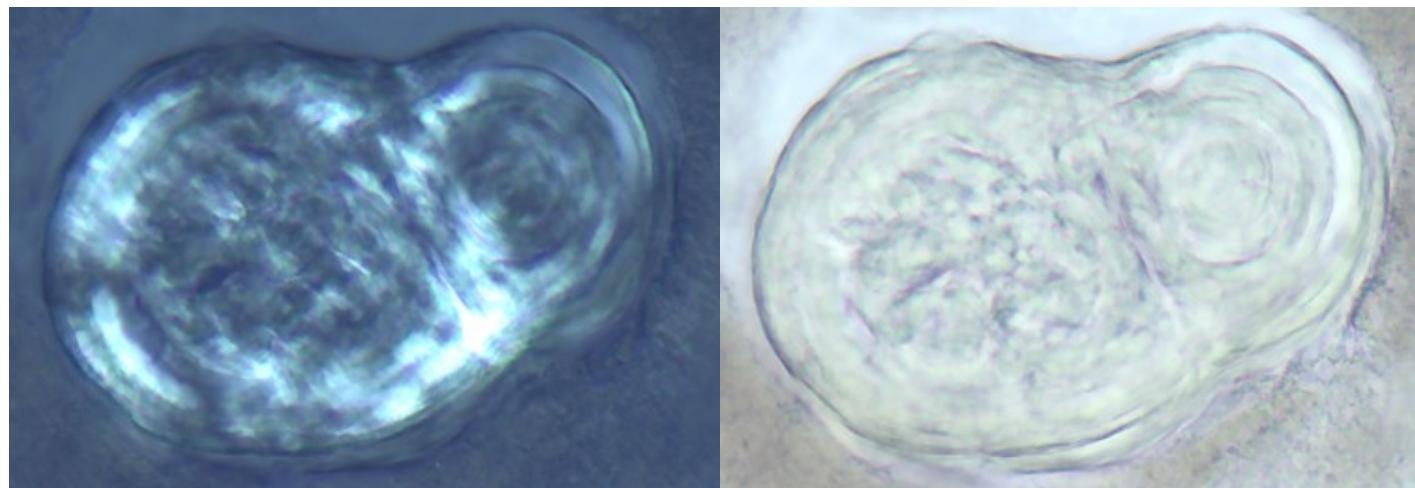




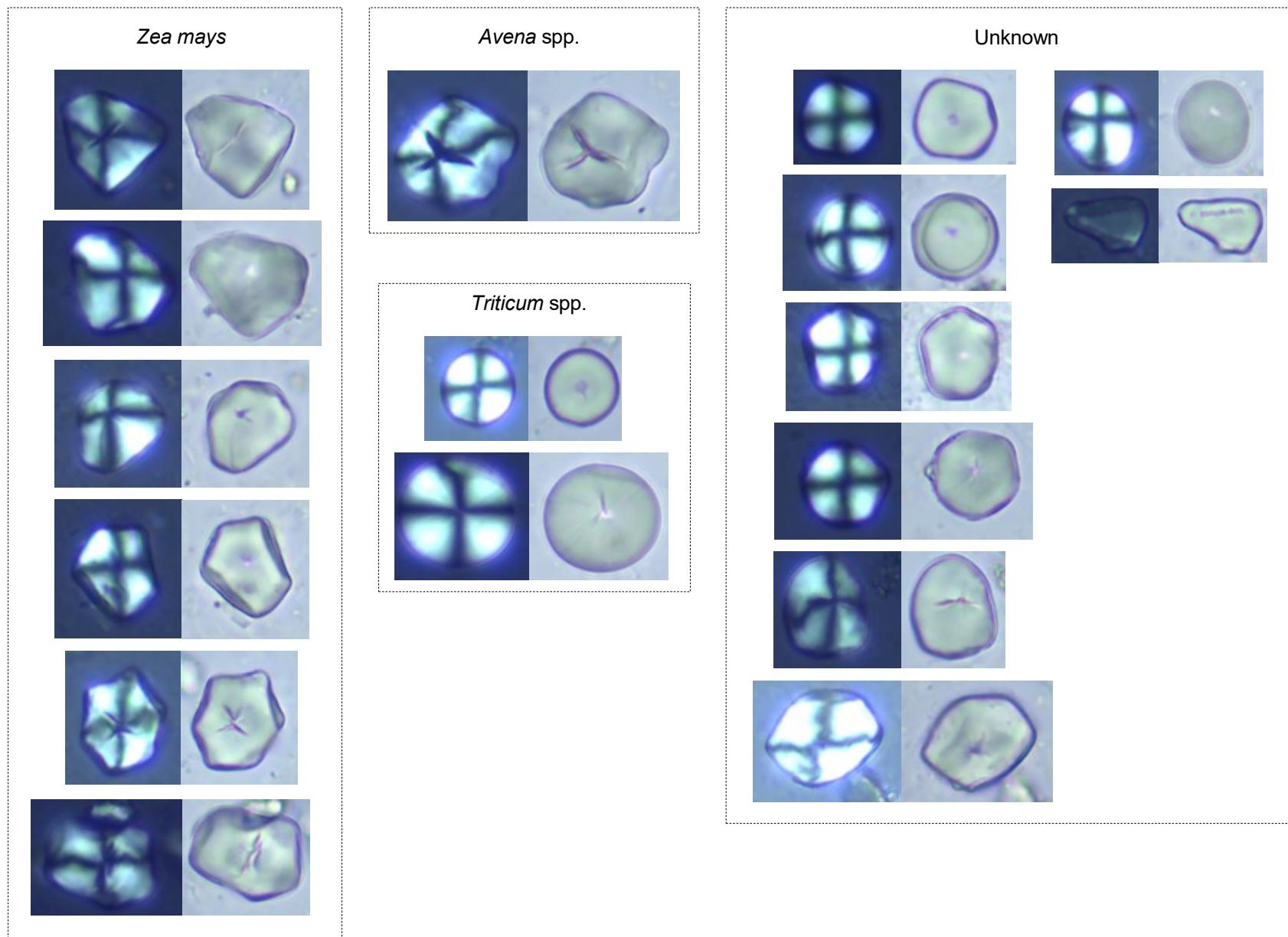
10  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 9  
Burial CCCXVIII ( $\geq$ 46 years, Male)

Other unknown organic material

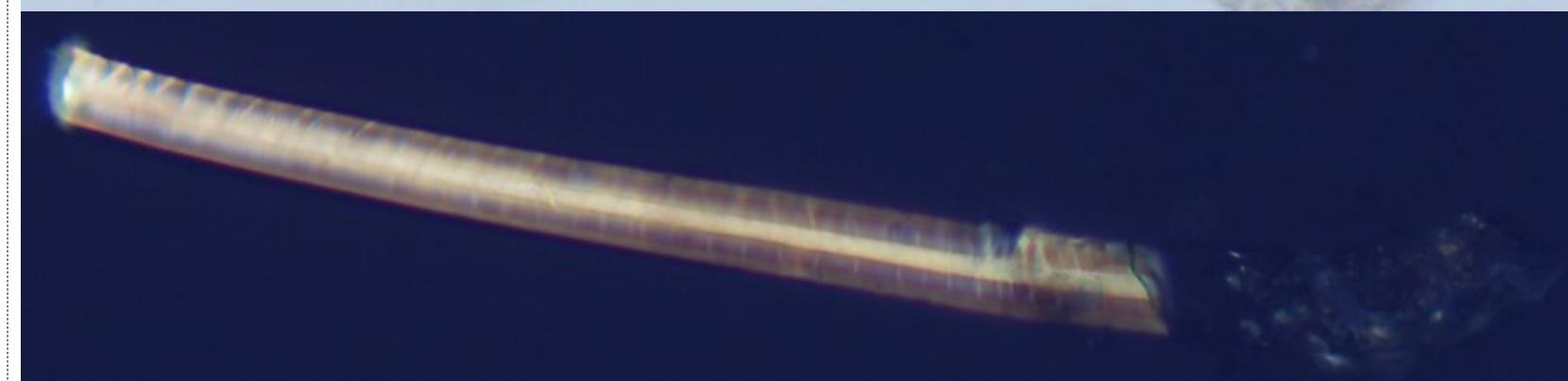


10  $\mu\text{m}$



Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 10  
Burial CCLV (36–45 years, Male)

Hairs/Fibres



50 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 10  
Burial CCLV (36–45 years, Male)

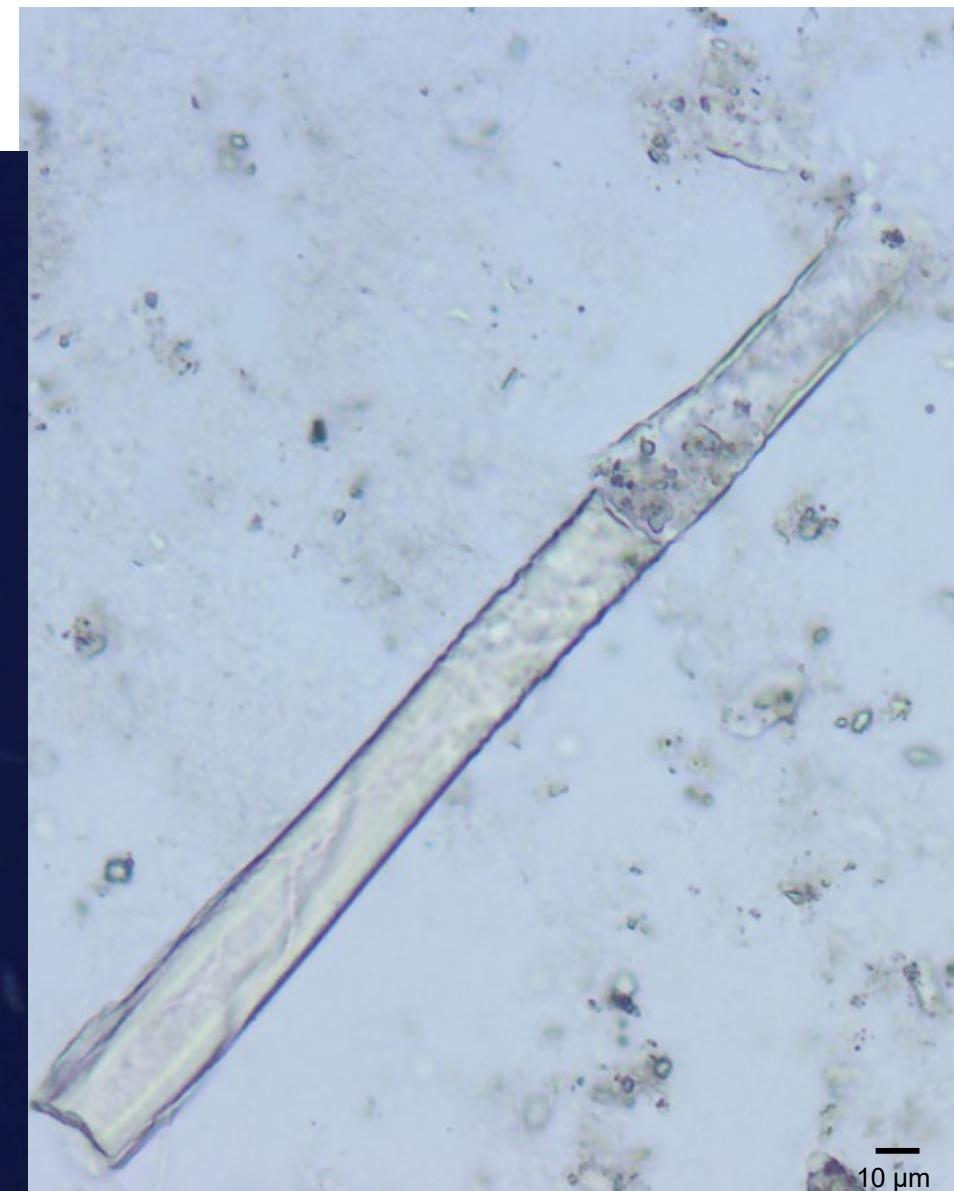
Hairs/Fibres



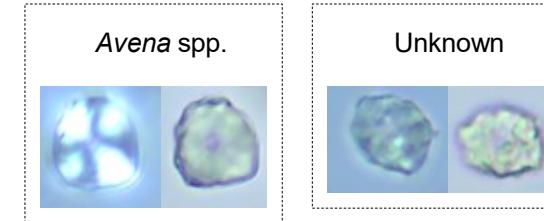
10  $\mu\text{m}$

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 10  
Burial CCLV (36–45 years, Male)

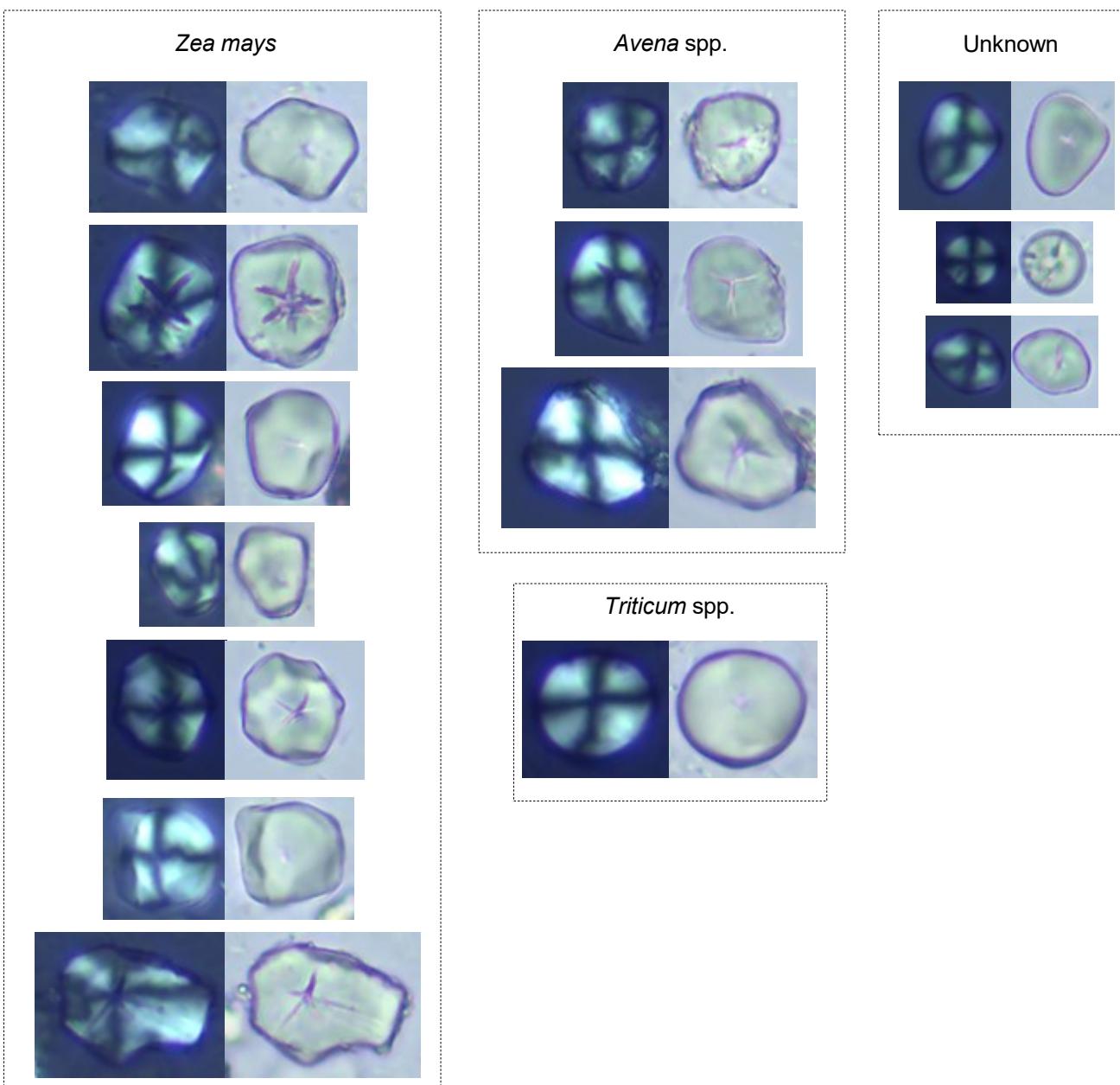
Hairs/Fibres



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



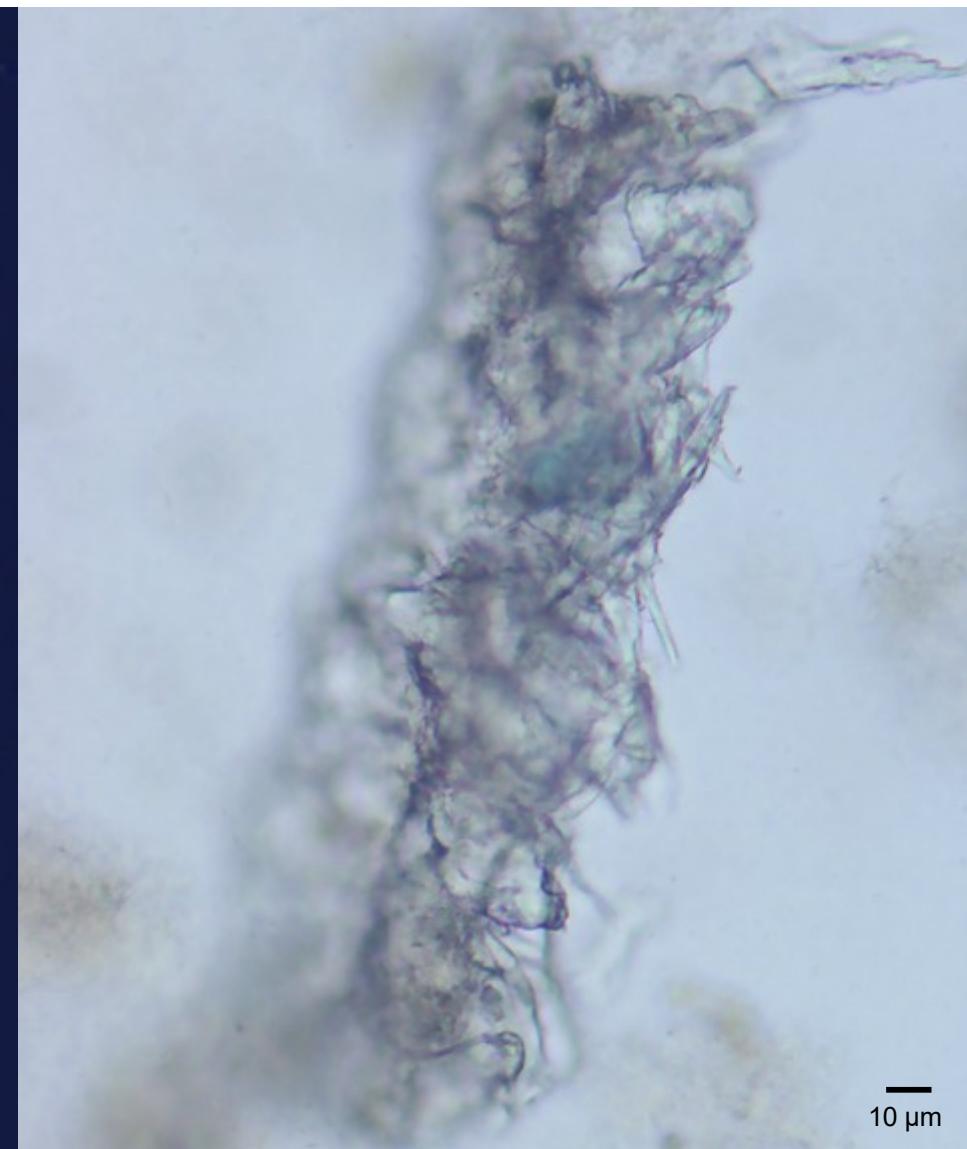
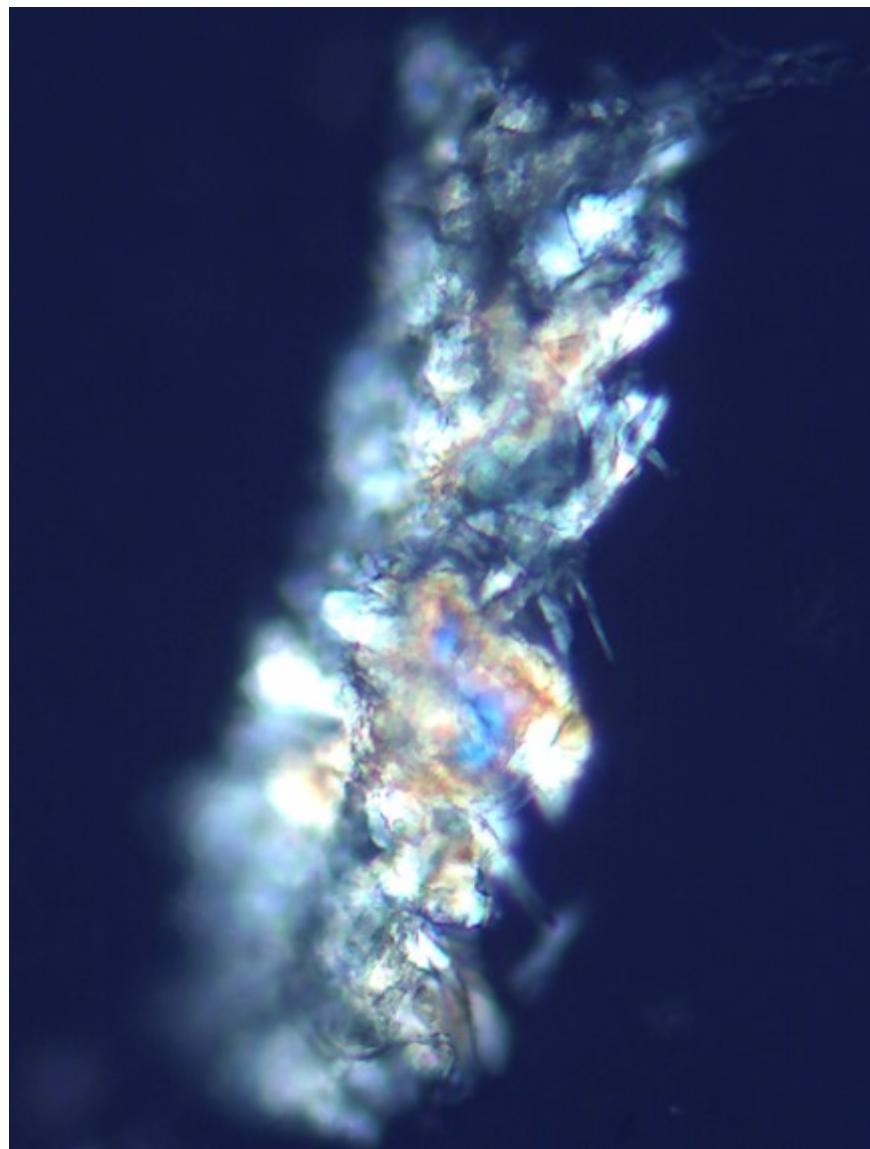
10  $\mu$ m



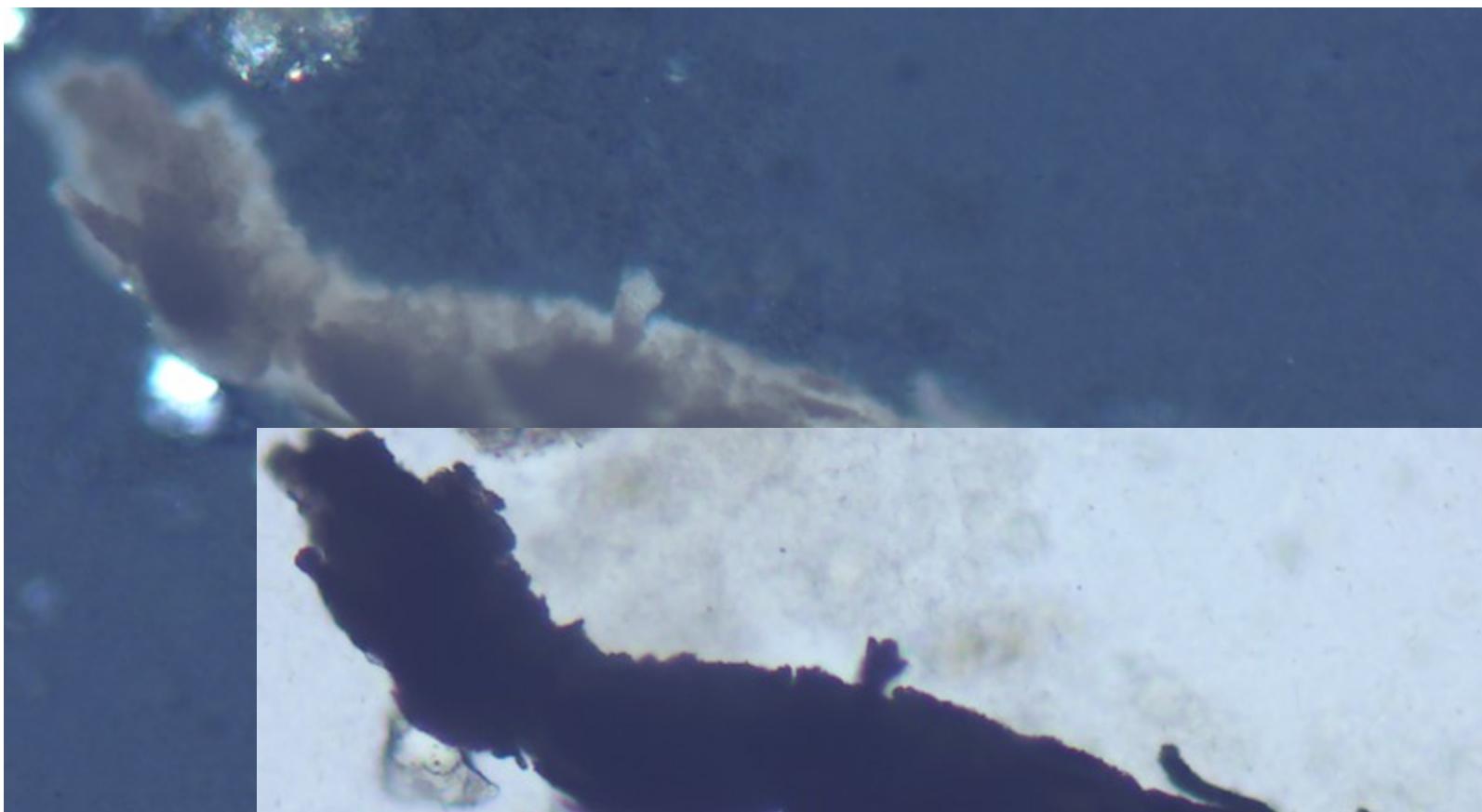
10 µm

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

Other unknown organic material



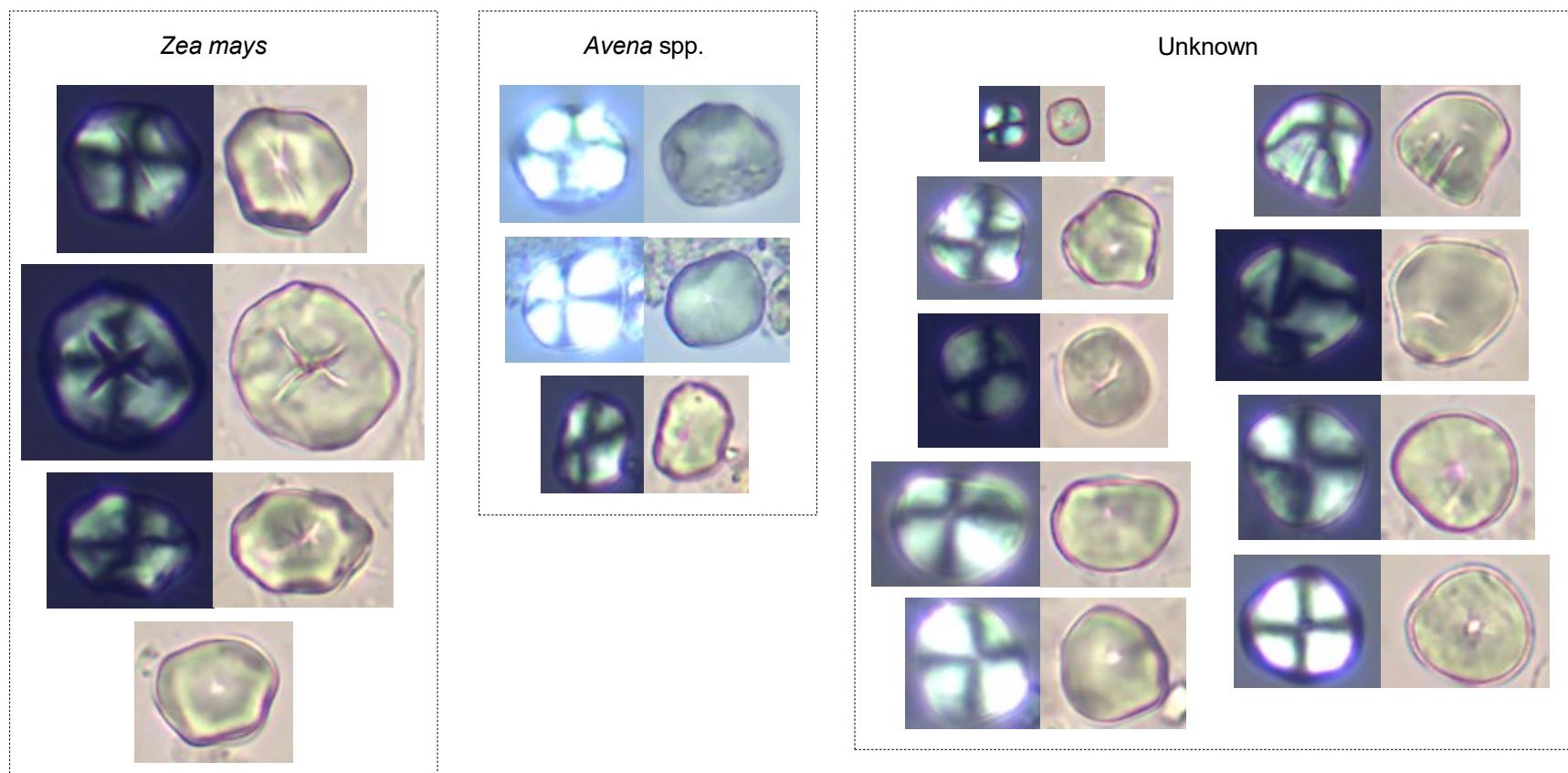
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 12  
Burial DCXCIII (18–25 years, Female)



Other unknown  
organic material



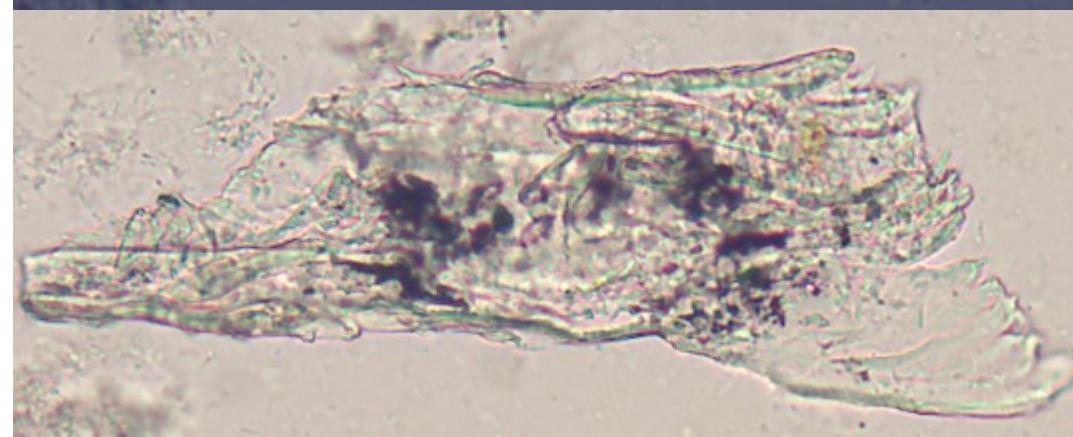
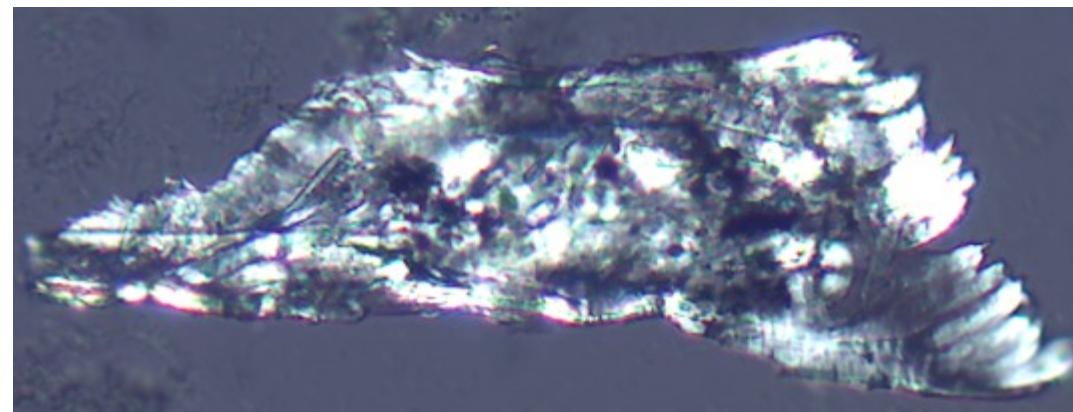
10 µm



10  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 13  
Burial CCXXVII ( $\geq$ 46 years, Male)

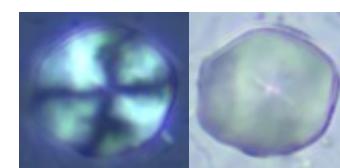
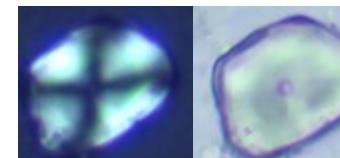
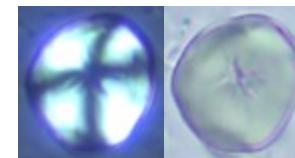
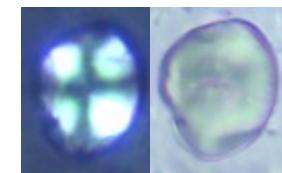
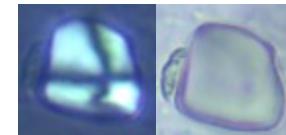
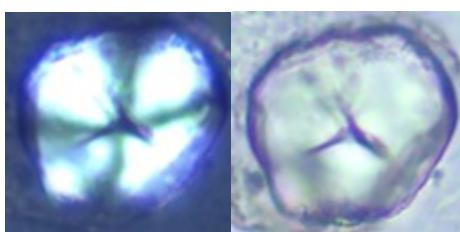
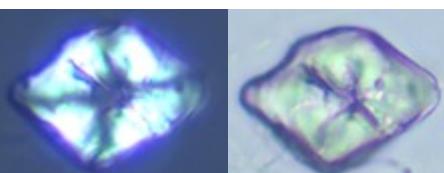
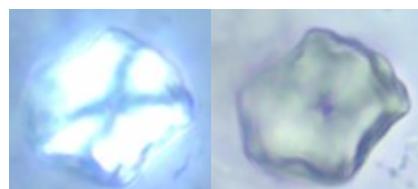
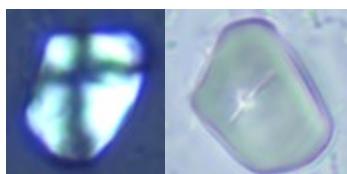
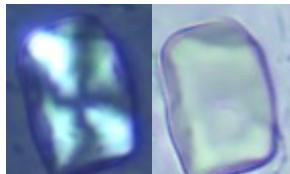
Chaff?/Insect?



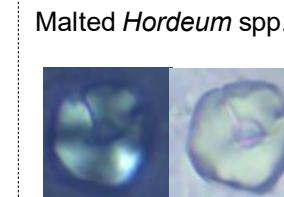
10  $\mu\text{m}$

Unknown

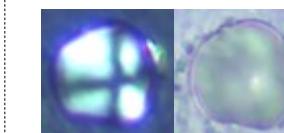
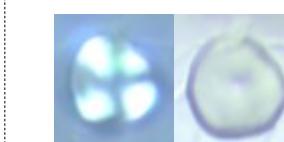
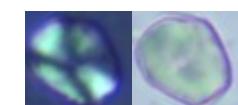
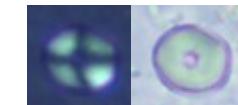
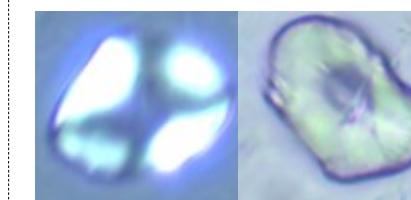
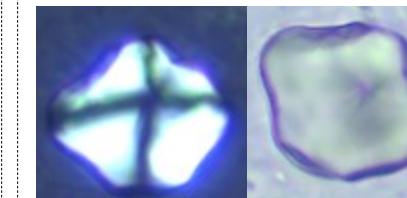
*Zea mays*



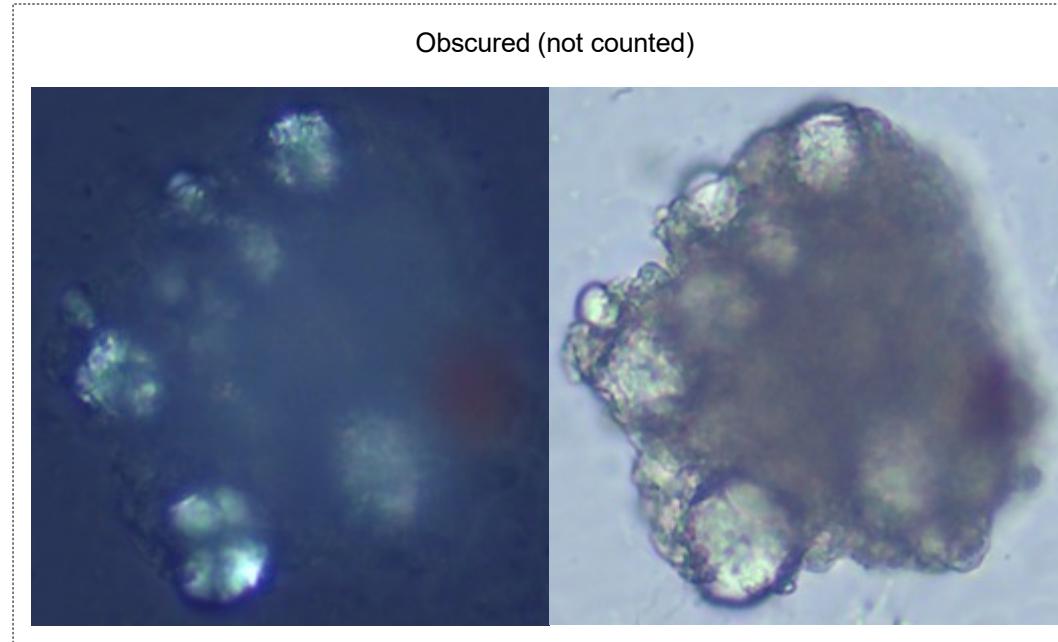
*Triticum spp.*



*Avena spp.*



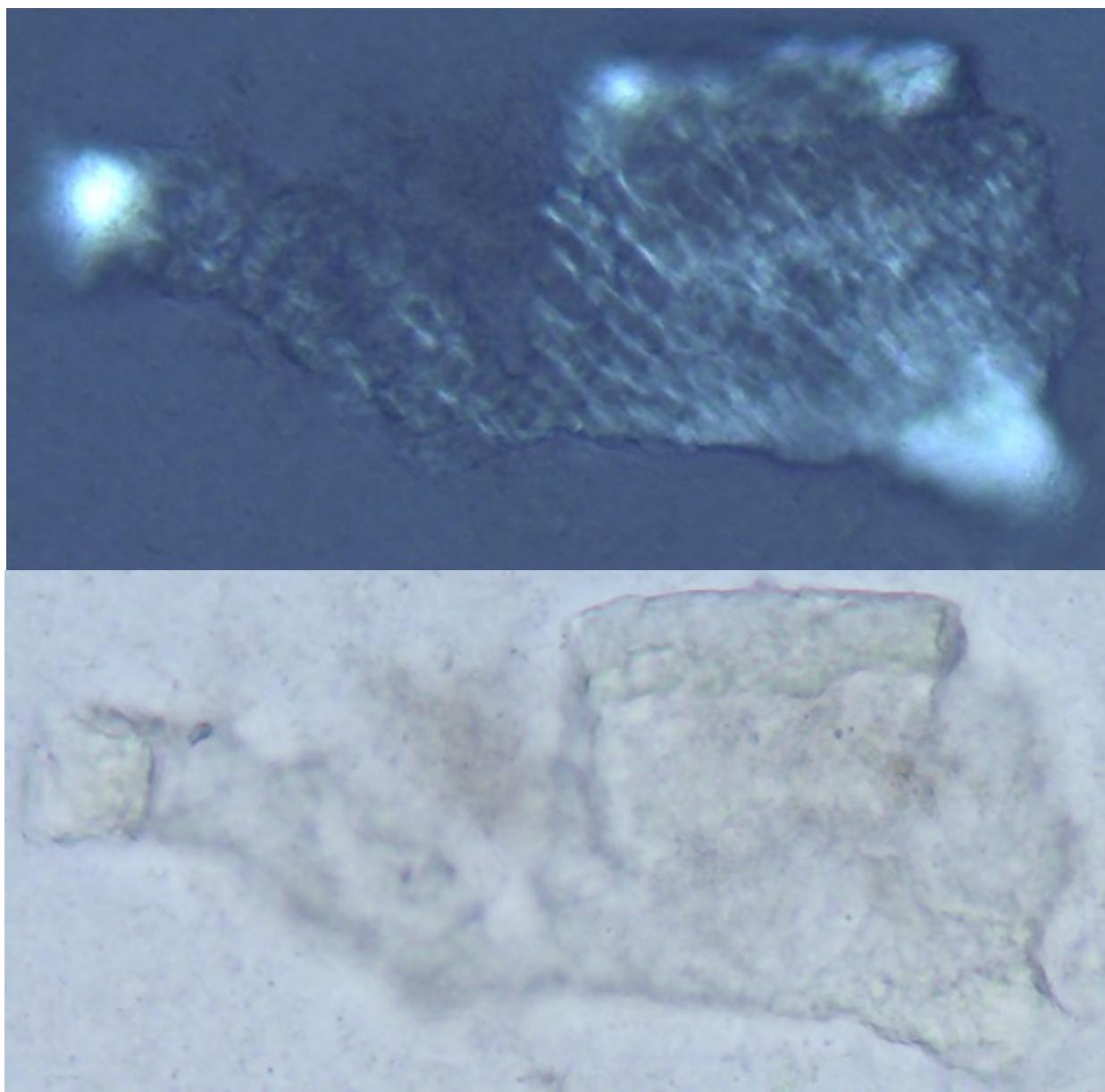
10 µm



10  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 14  
Burial CXCV (36–45 years, Male)

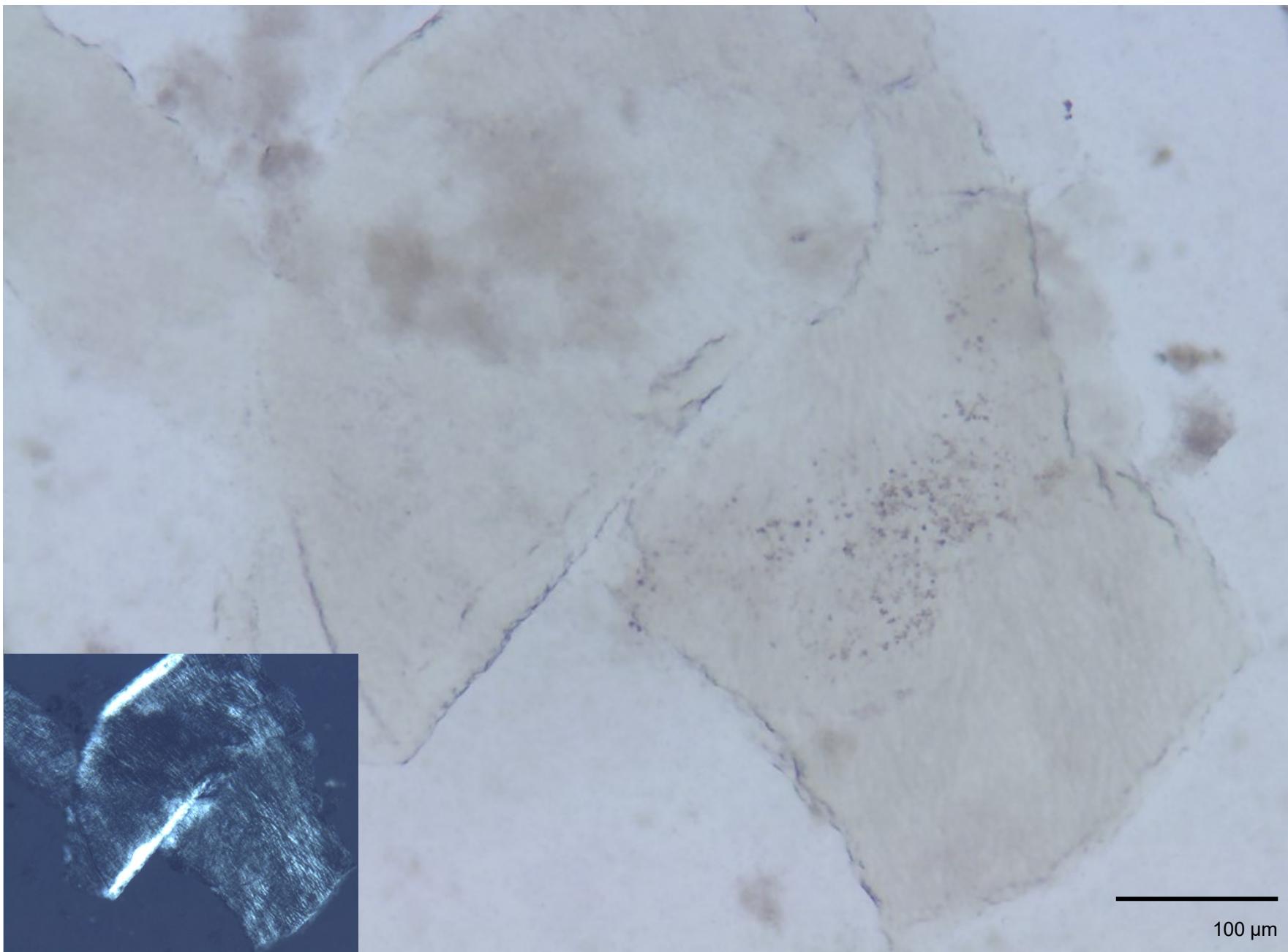
Chaff?



10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 14  
Burial CXCV (36–45 years, Male)

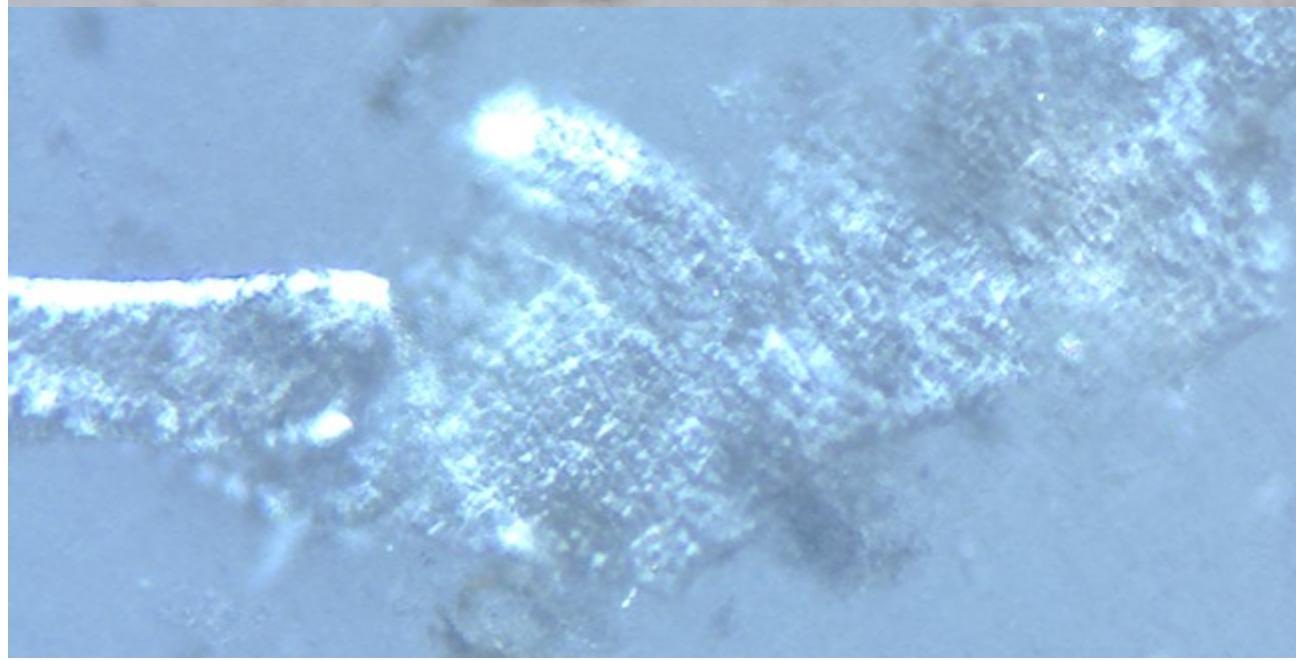
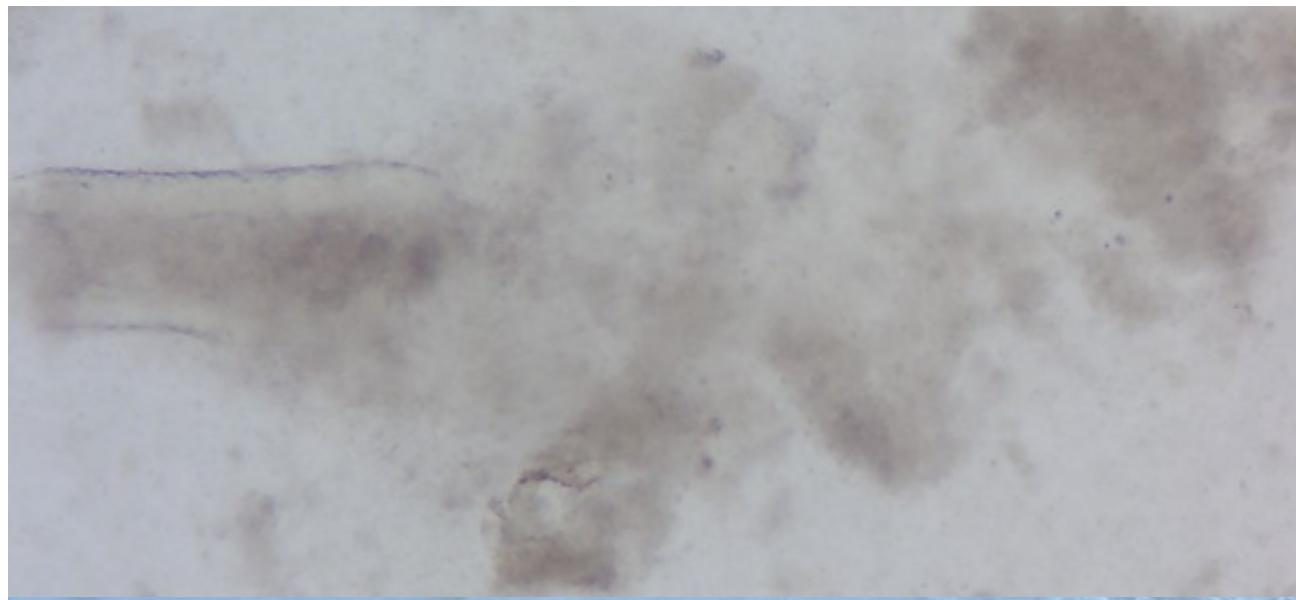
Chaff?



100 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 14  
Burial CXCV (36–45 years, Male)

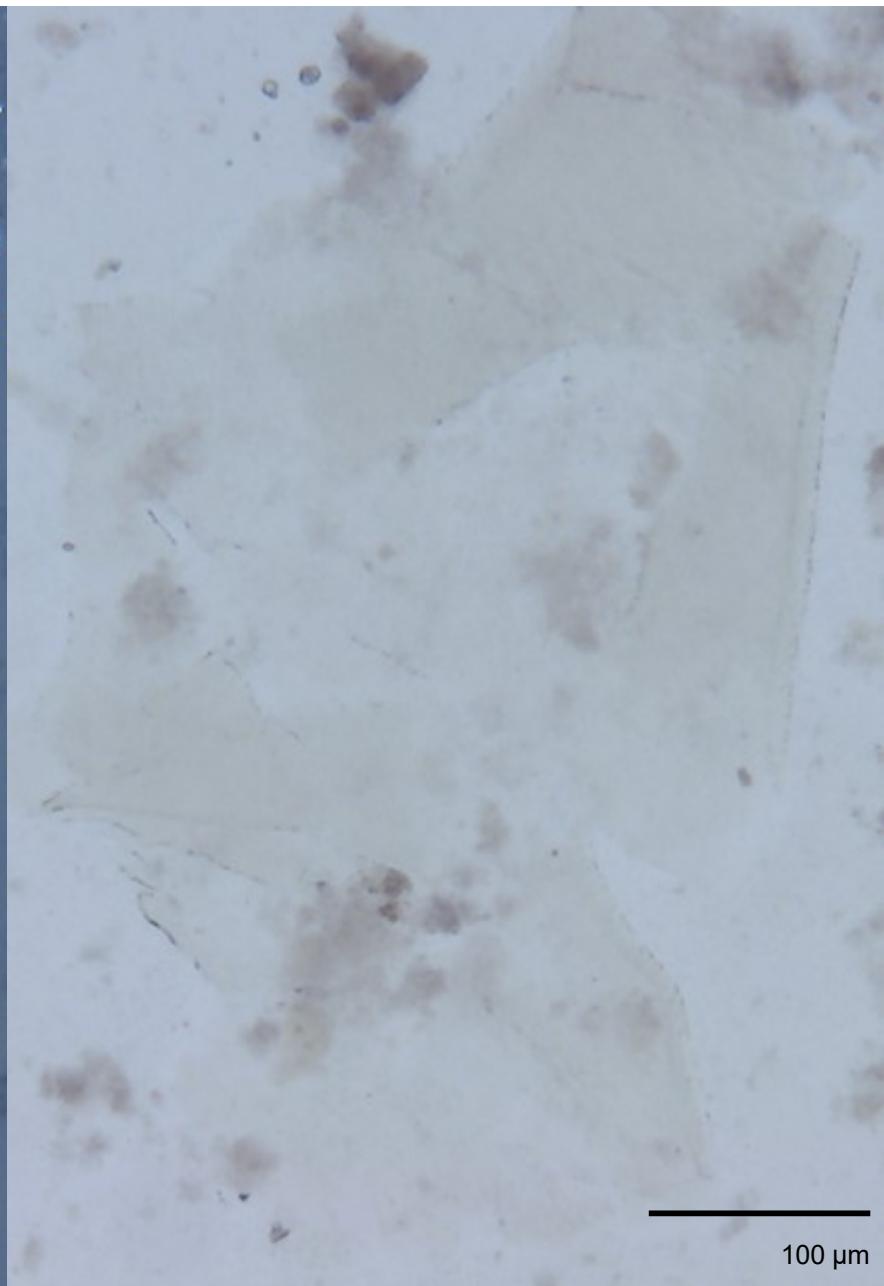
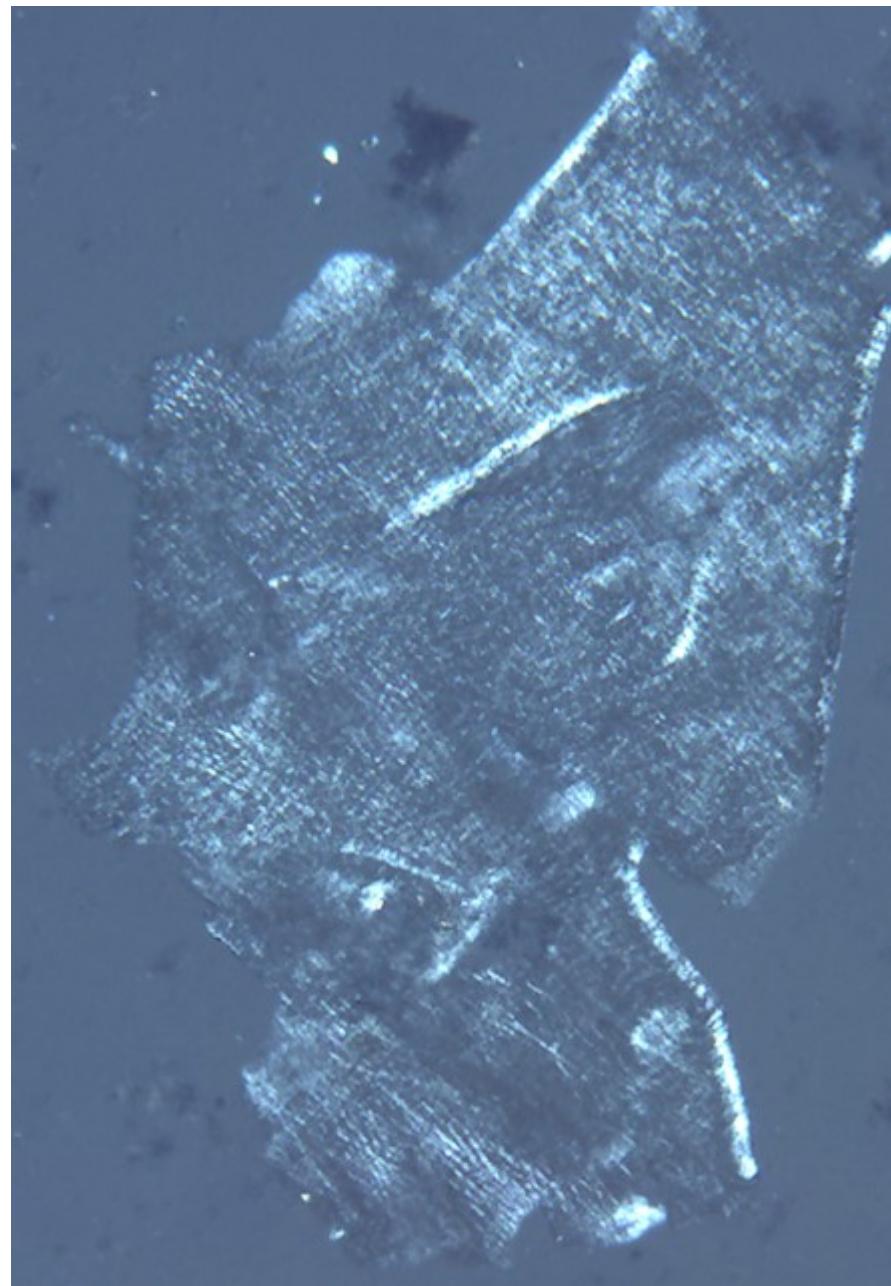
Chaff?



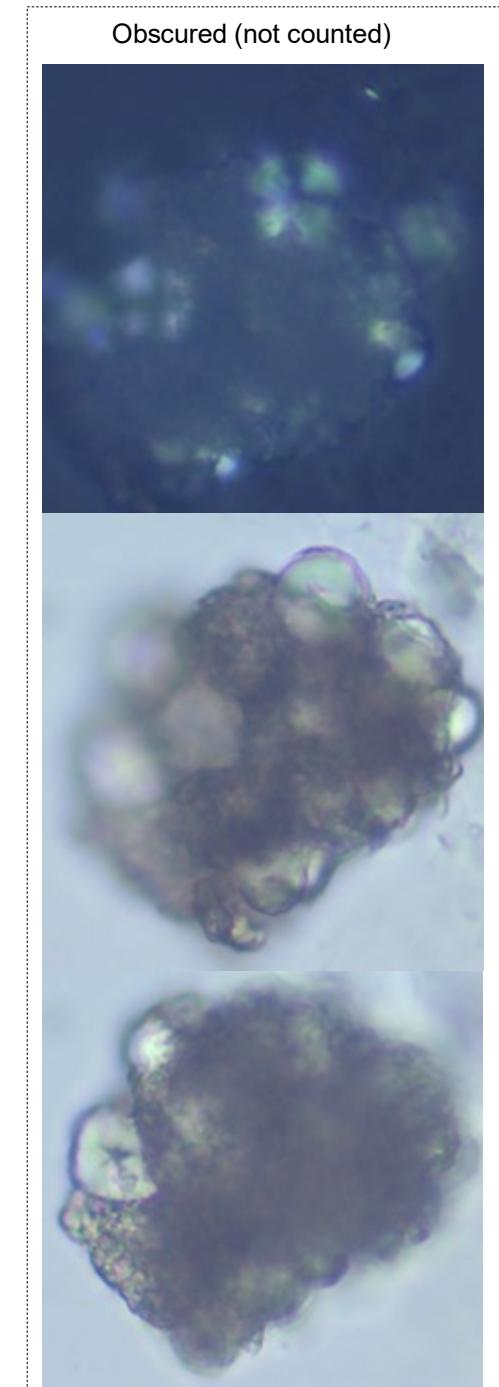
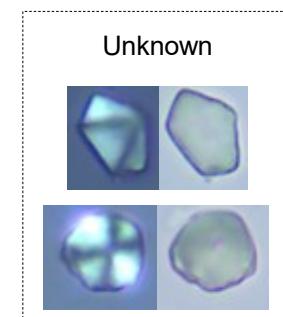
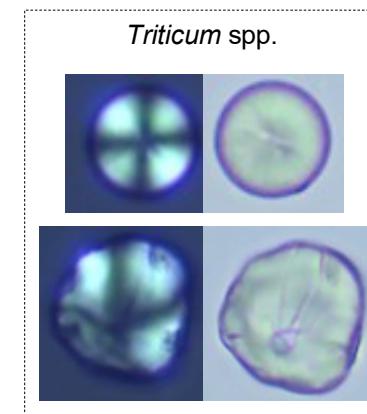
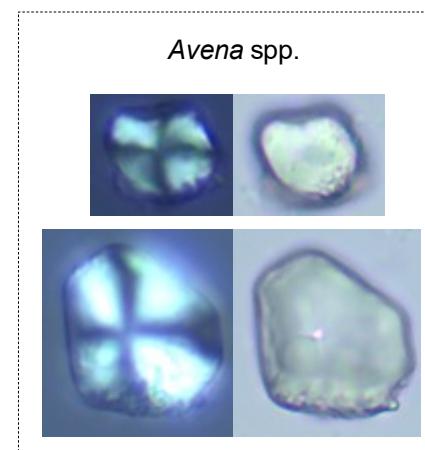
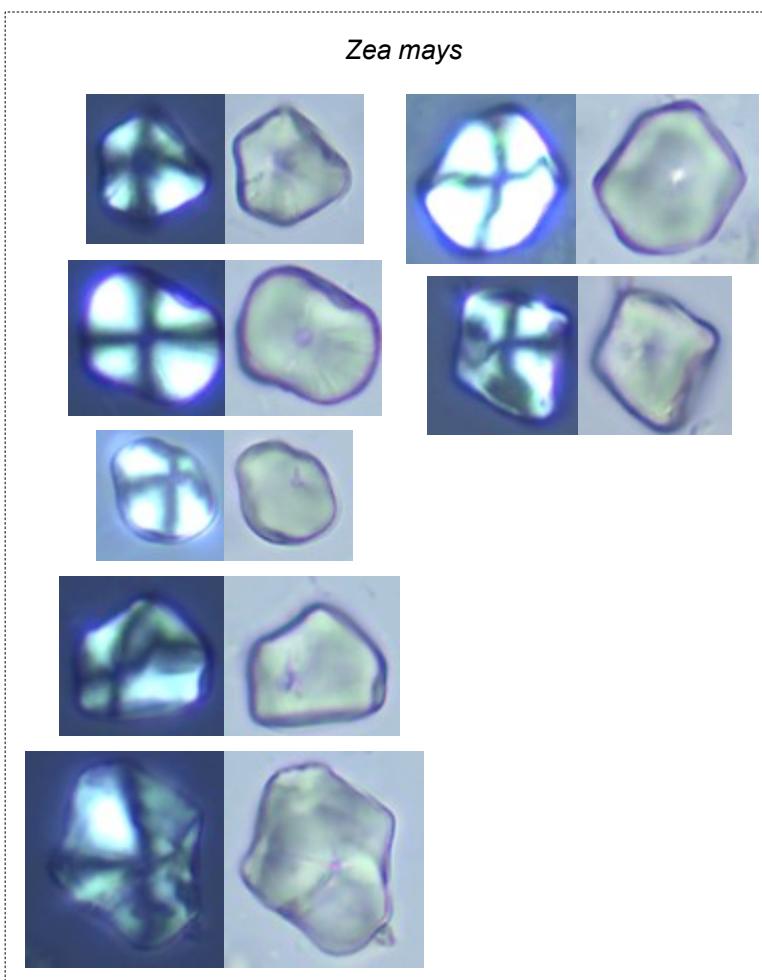
100  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 14  
Burial CXCV (36–45 years, Male)

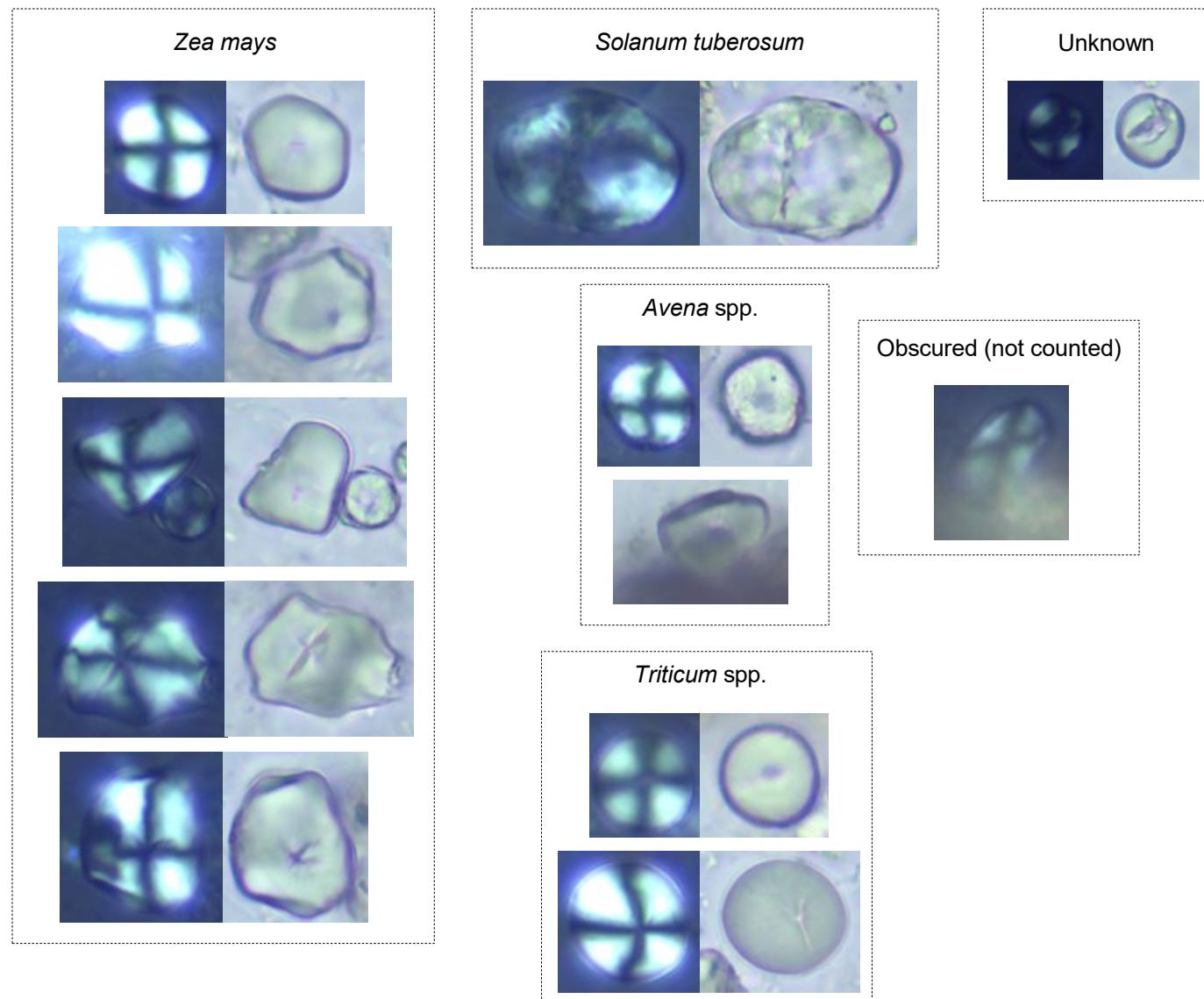
Chaff?



100 µm



10  $\mu\text{m}$



10 µm

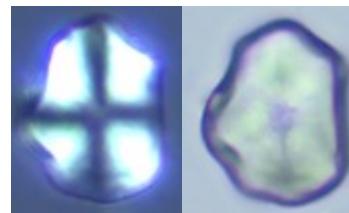
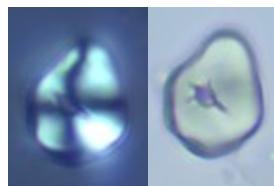
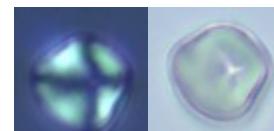
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 16  
Burial XIV (18–25 years, Female)

Other unknown organic material

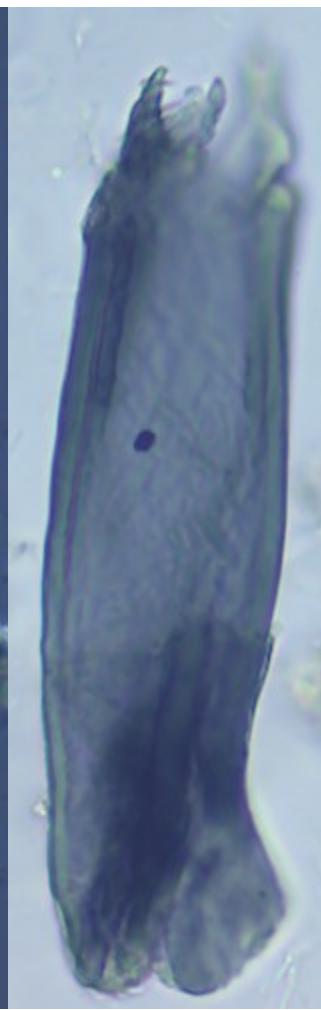
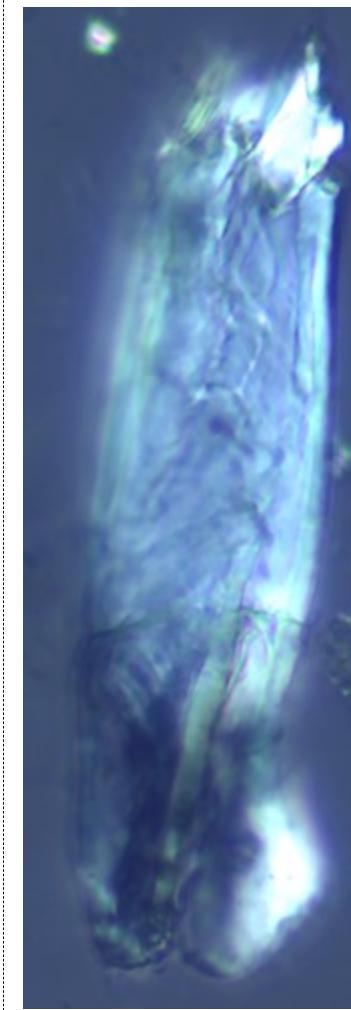


10  $\mu\text{m}$

*Zea mays*



Other unknown organic material



*Triticum spp.*



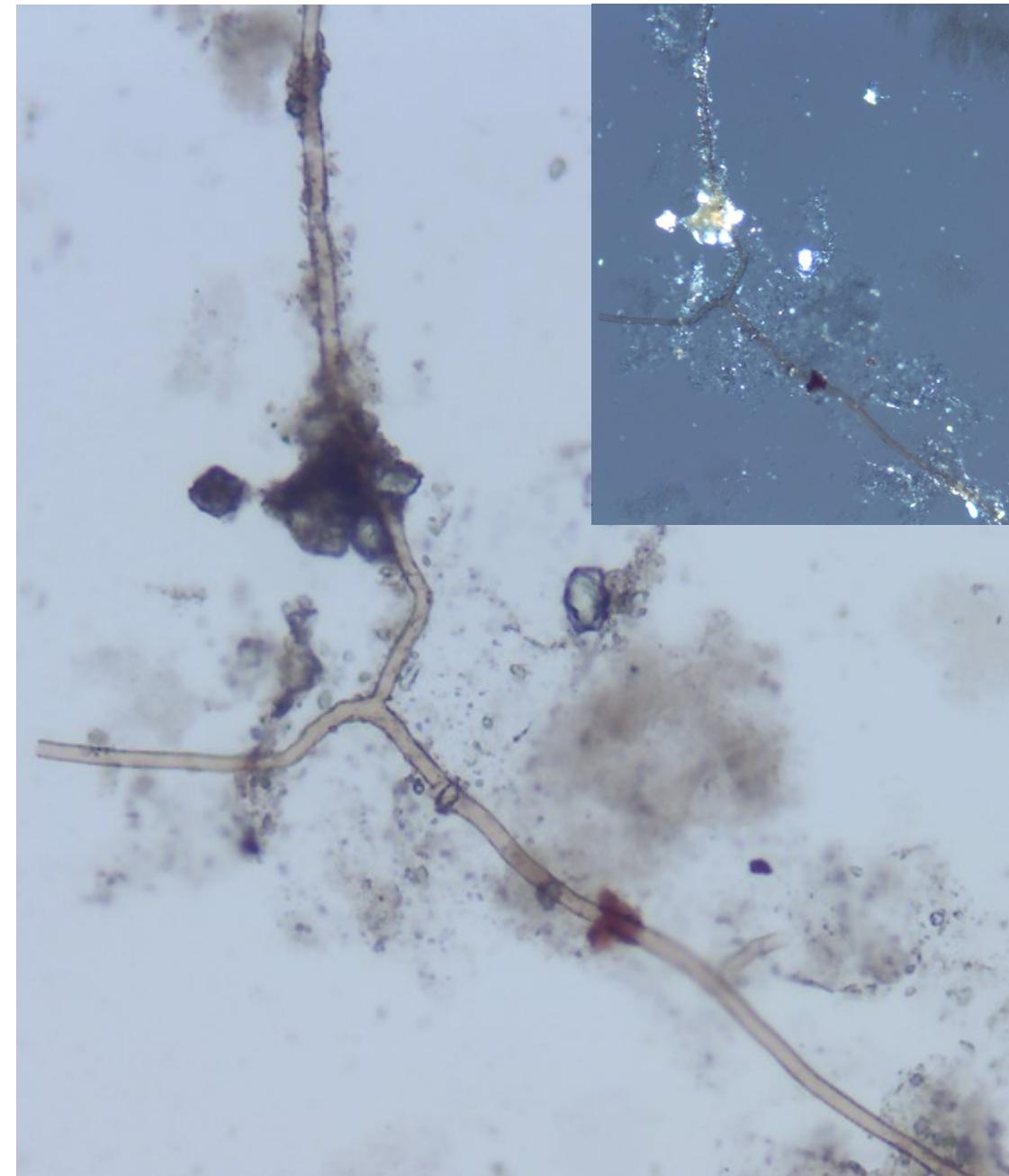
Unknown



10 µm

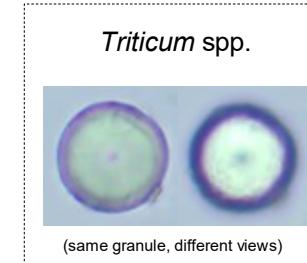
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 17  
Burial XLVIII (36–45 years, Female)

Fungus



100 µm

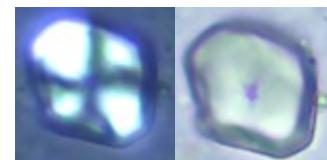
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 18  
Burial CLXVII (26–35 years, Female)



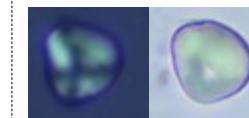
10  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 19  
Burial DCCCCIV ( $\geq$ 46 years, Male)

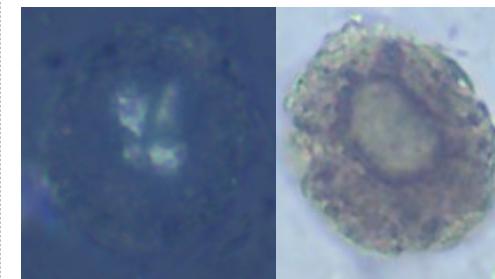
*Zea mays*



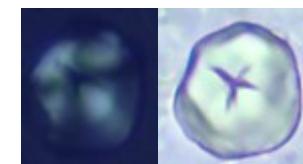
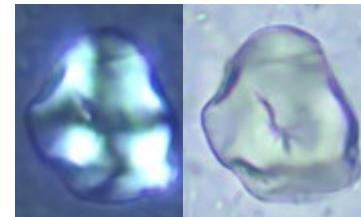
Unknown



Obscured (not counted)



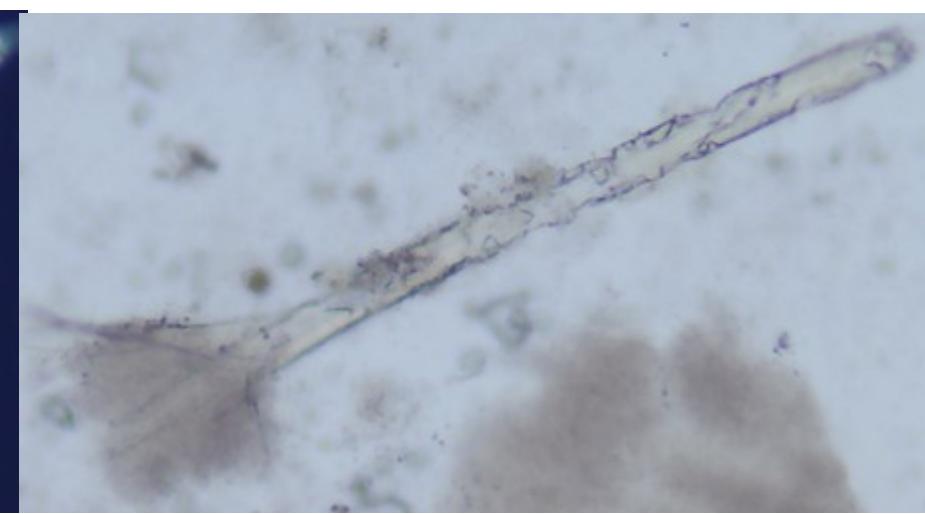
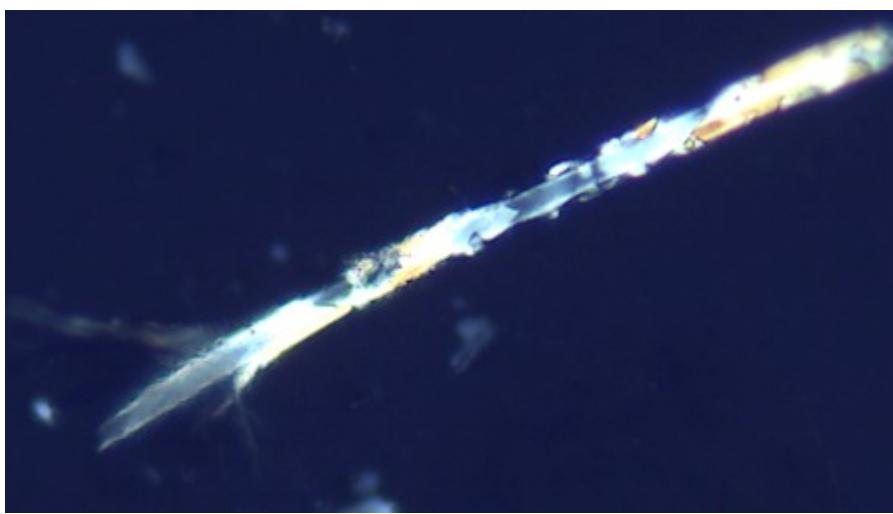
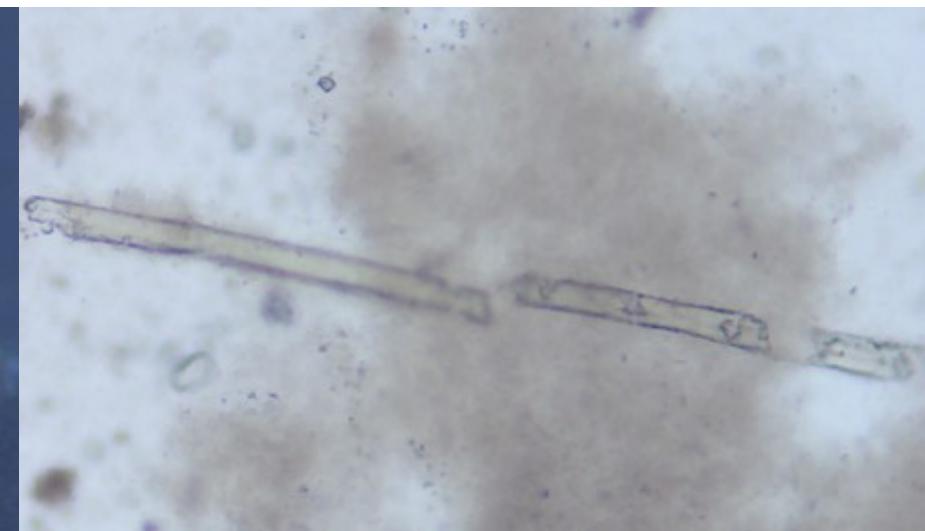
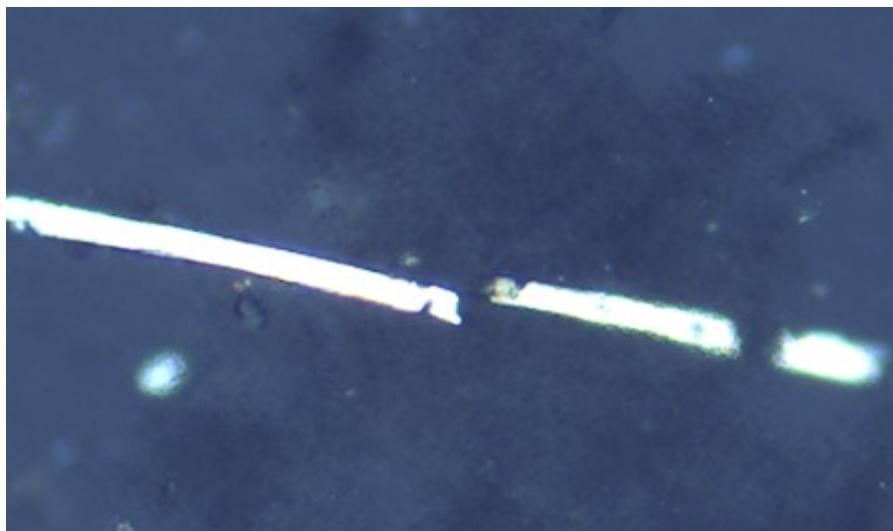
*Avena spp.*



10  $\mu$ m

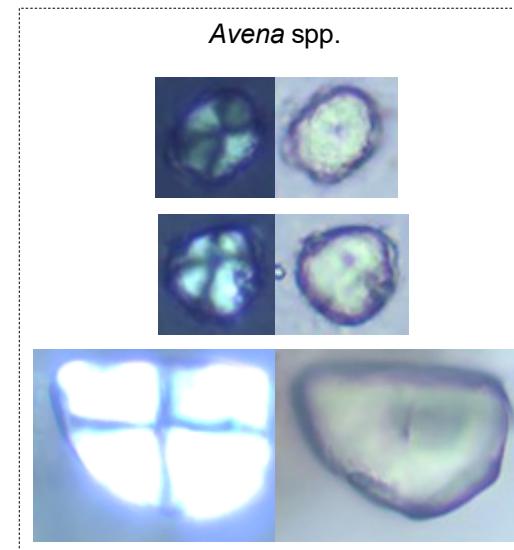
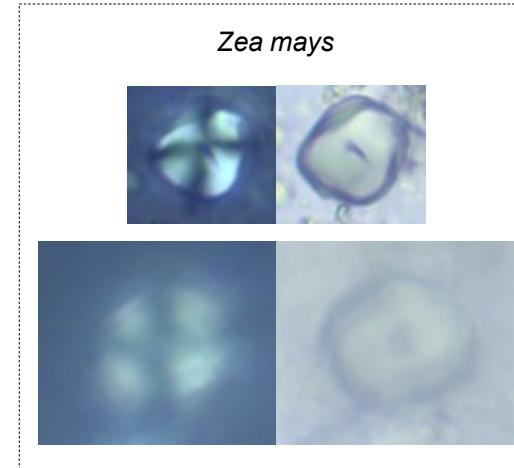
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 19  
Burial DCCCCIV ( $\geq$ 46 years, Male)

Hairs/Fibres



100  $\mu$ m

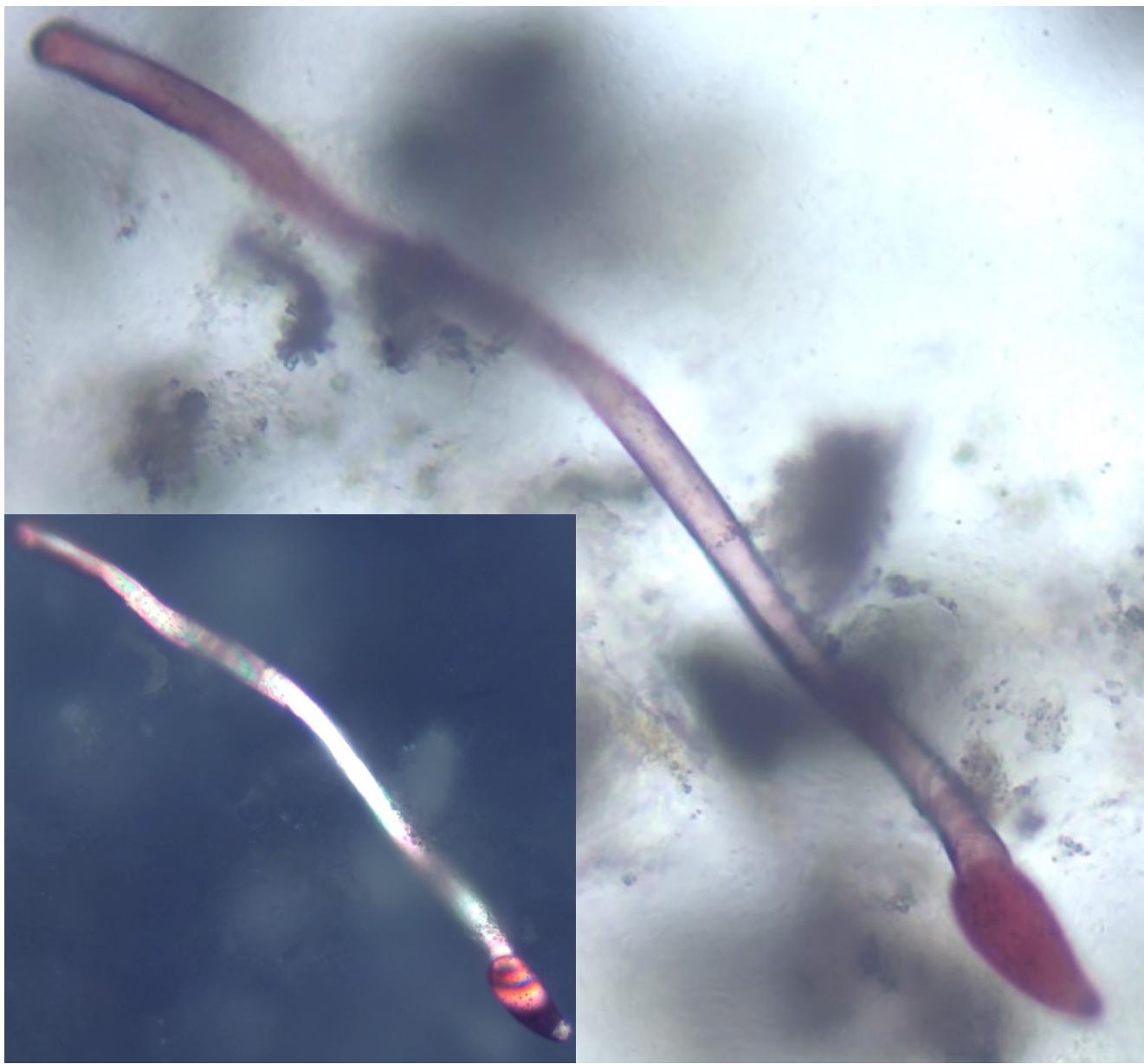
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 20  
Burial DCCCXVIII (26–35 years, Female)



10 µm

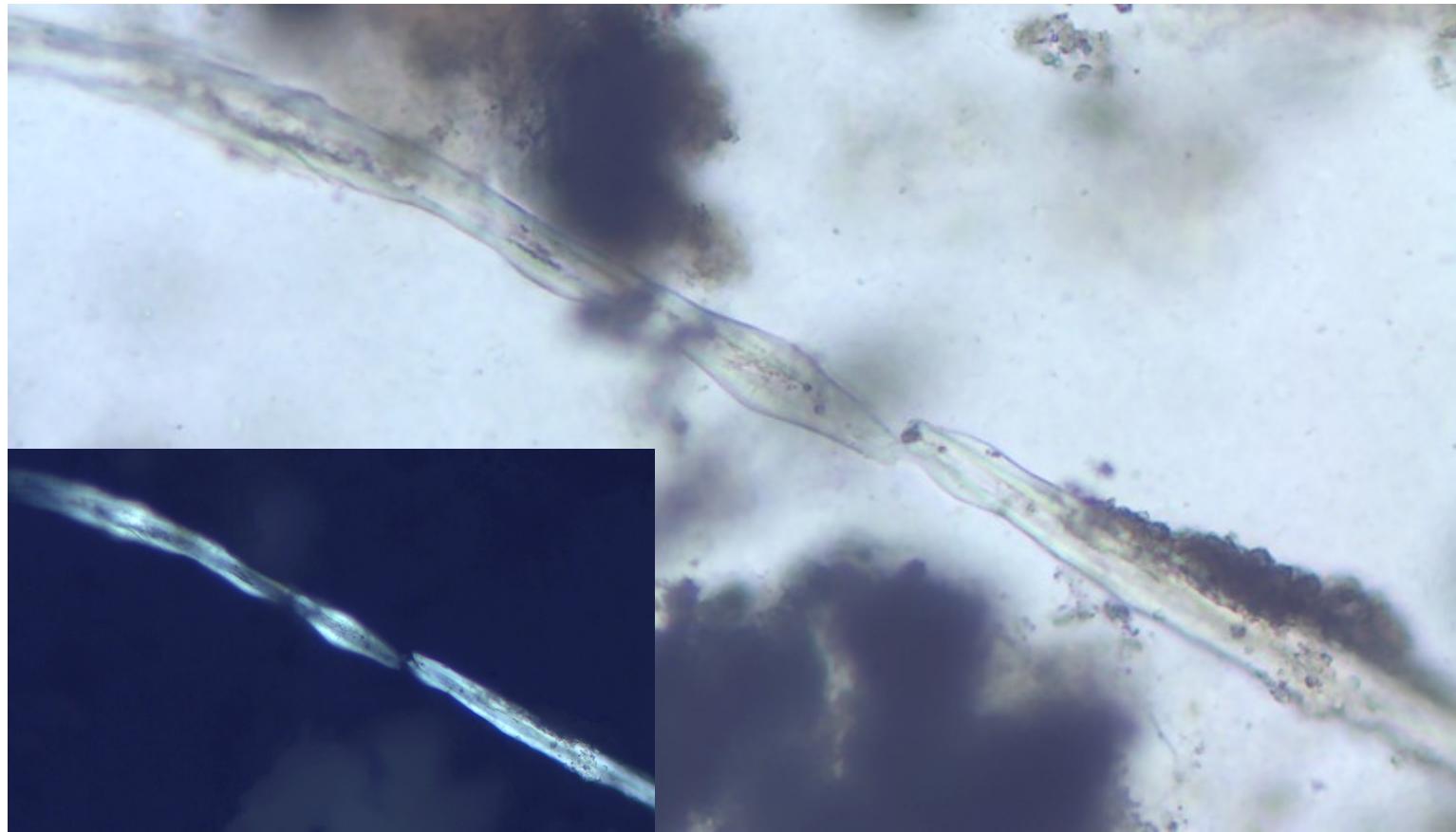
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 20  
Burial DCCCXVIII (26–35 years, Female)

Hairs/Fibres



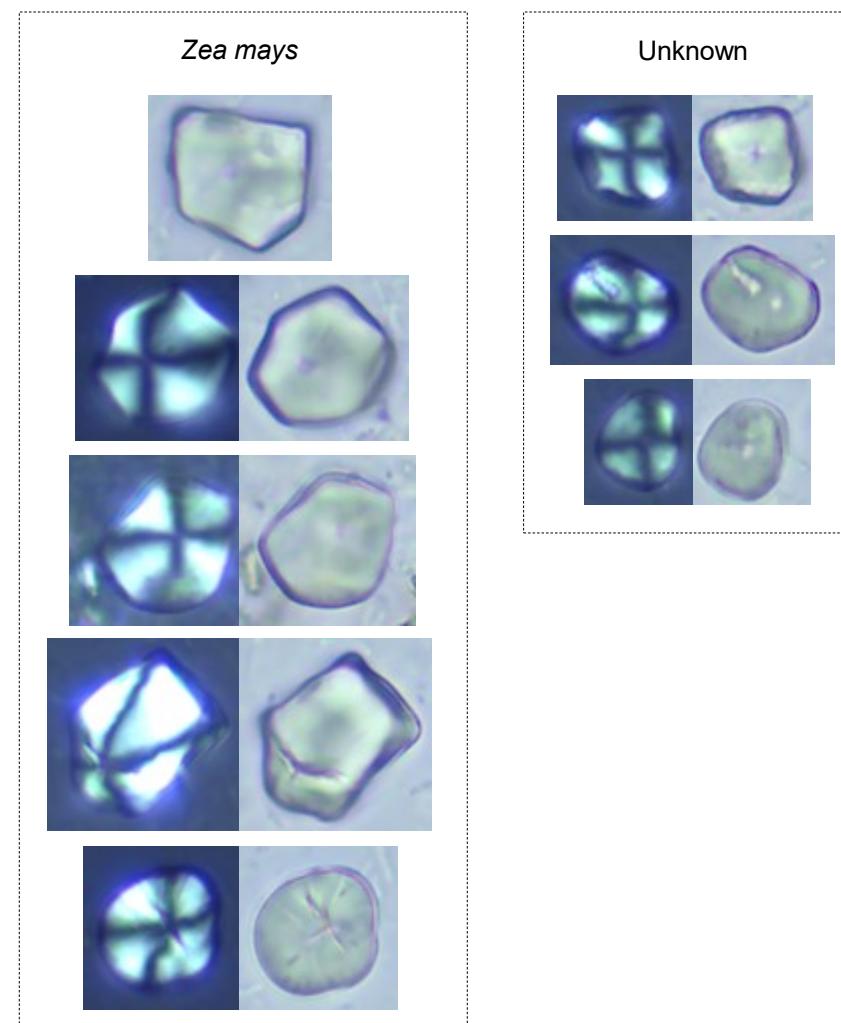
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 20  
Burial DCCCXVIII (26–35 years, Female)

Hairs/Fibres (Cotton?)



10  $\mu\text{m}$

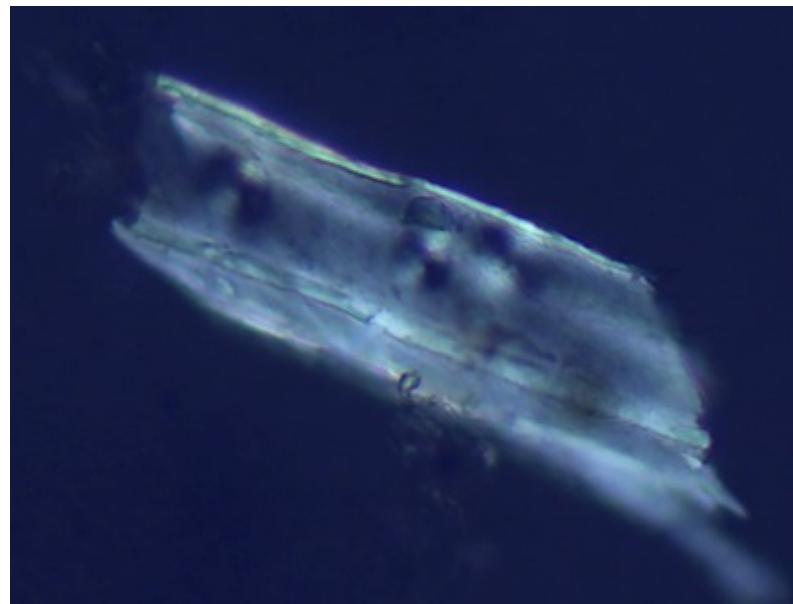
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 21  
Burial DCCXXXII (26–35 years, Male)



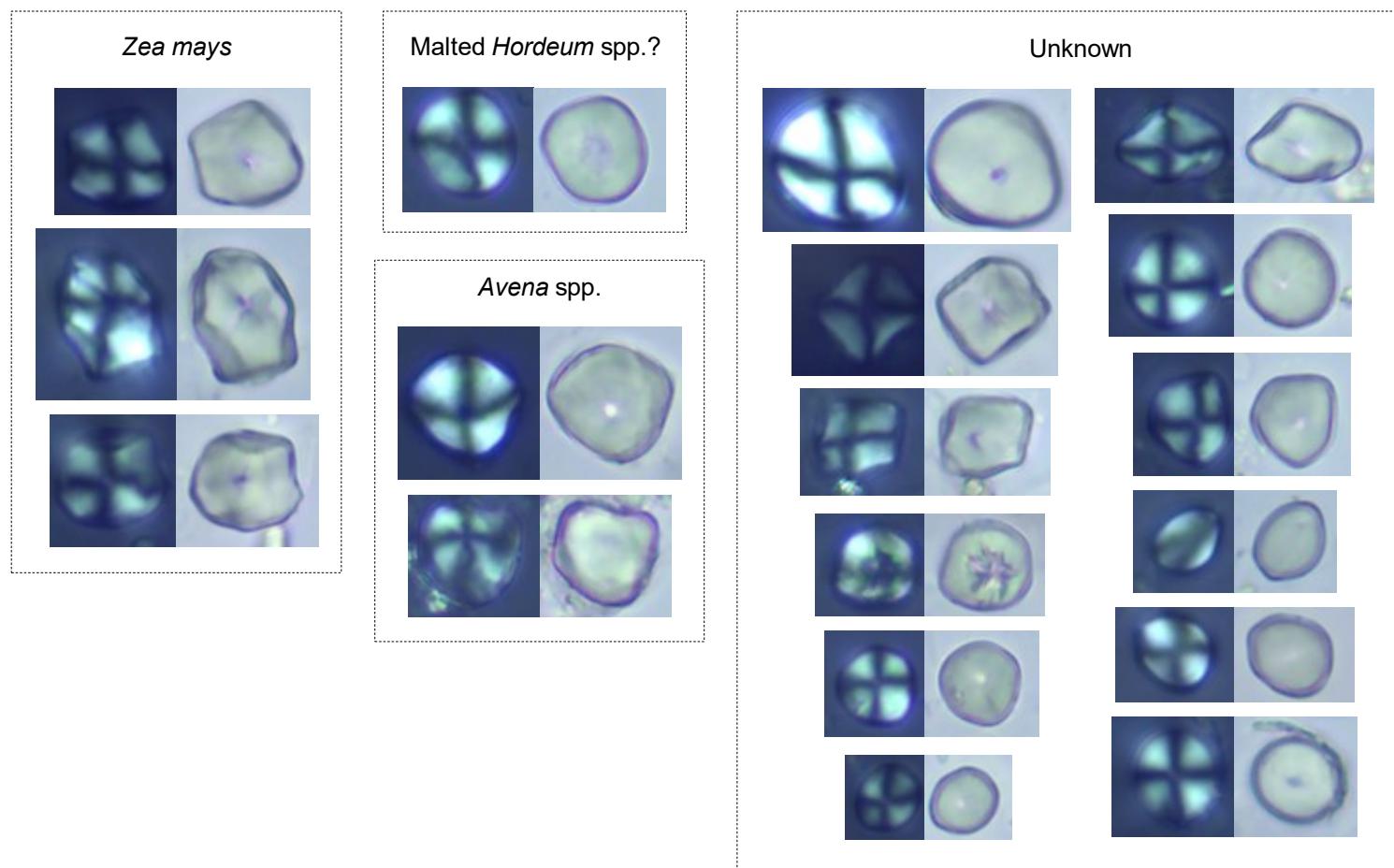
10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 21  
Burial DCCXXXII (26–35 years, Male)

Chaff?



10  $\mu$ m



10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 23  
Burial DXLIII (36–45 years, Female)

*Zea mays*

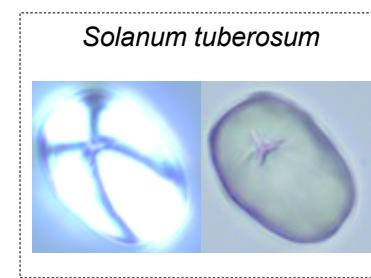
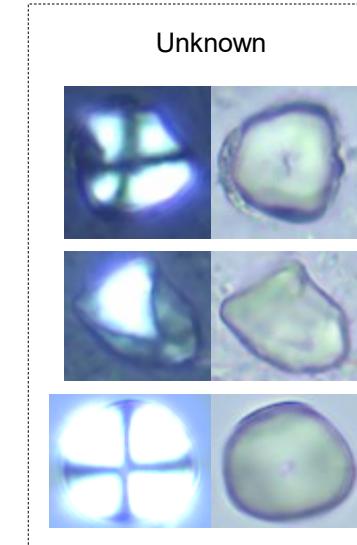
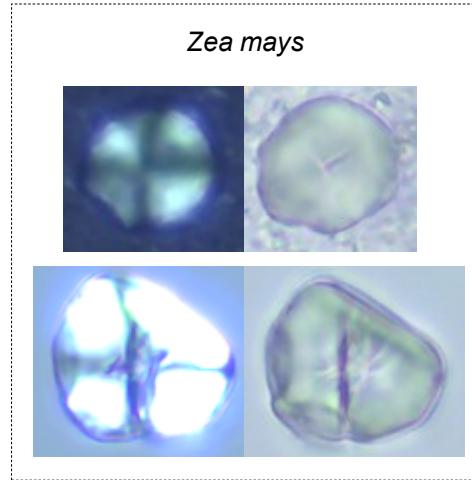


*Triticum spp.*



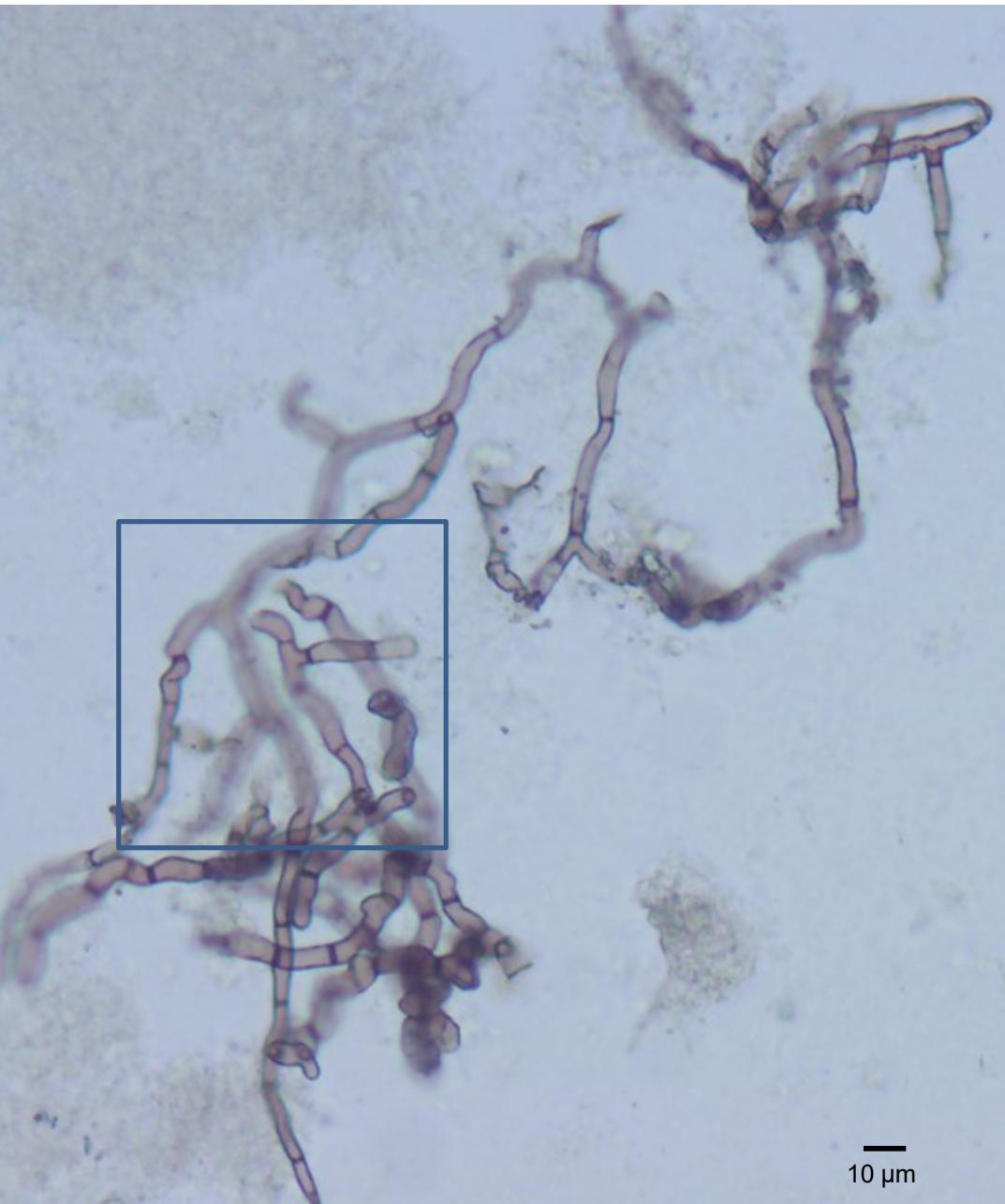
10  $\mu\text{m}$

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



10 µm

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



Fungus



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

Fungus



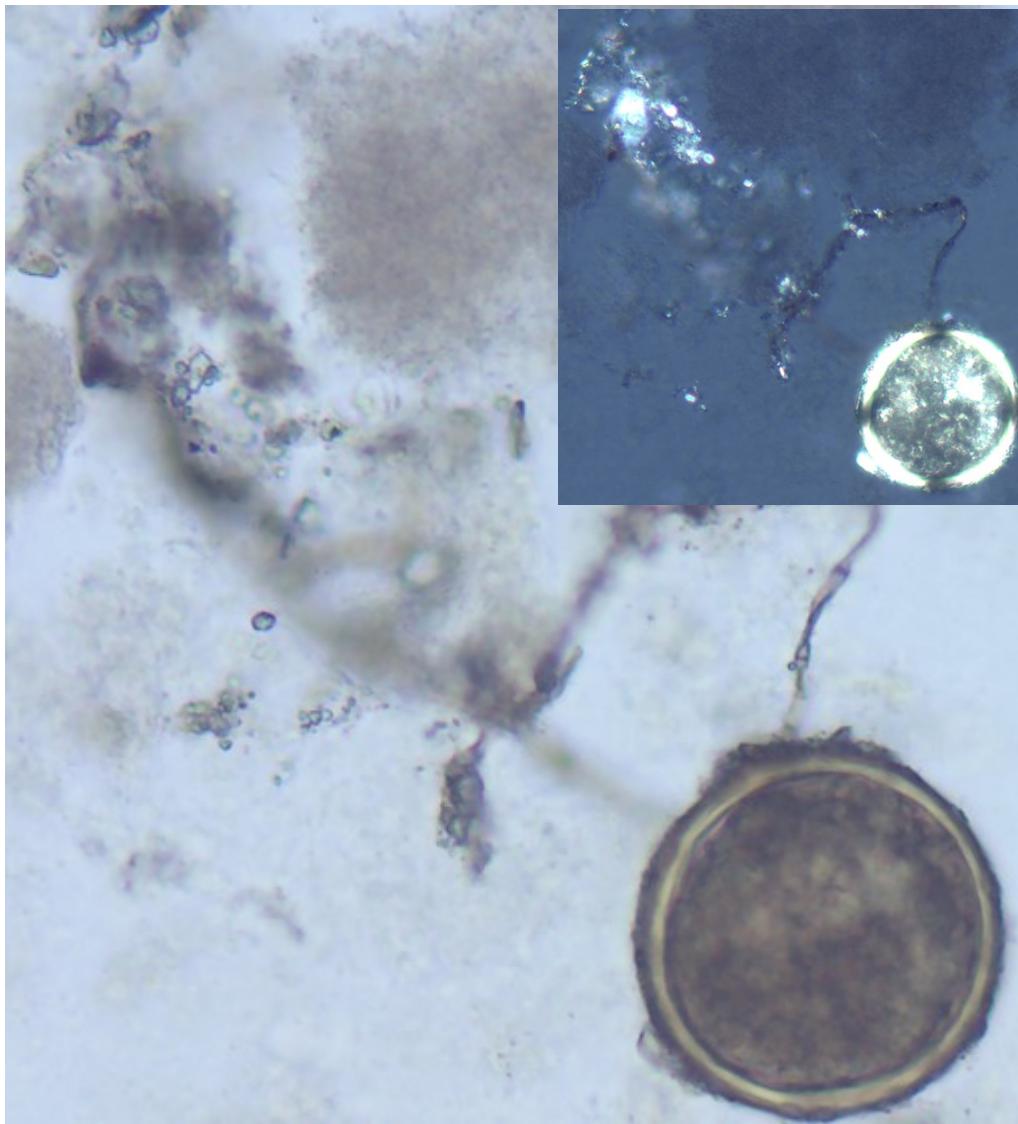
10  $\mu\text{m}$

Kilkenny Union Workhouse (05E0435)

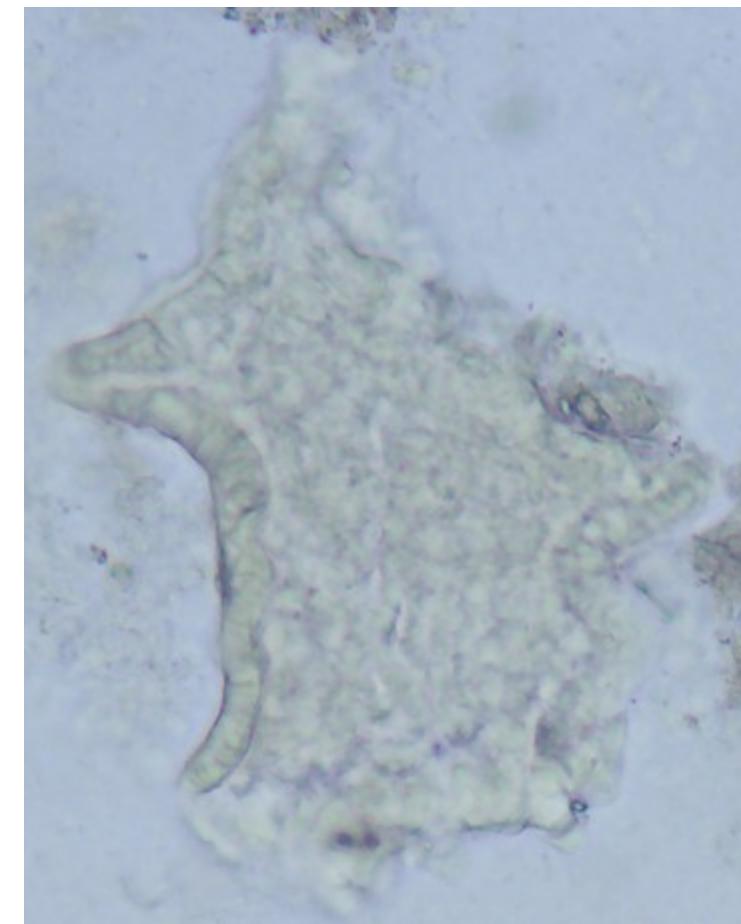
Microparticle Lab # 24

Burial DLXXII (36–45 years, Female)

Other unknown organic material



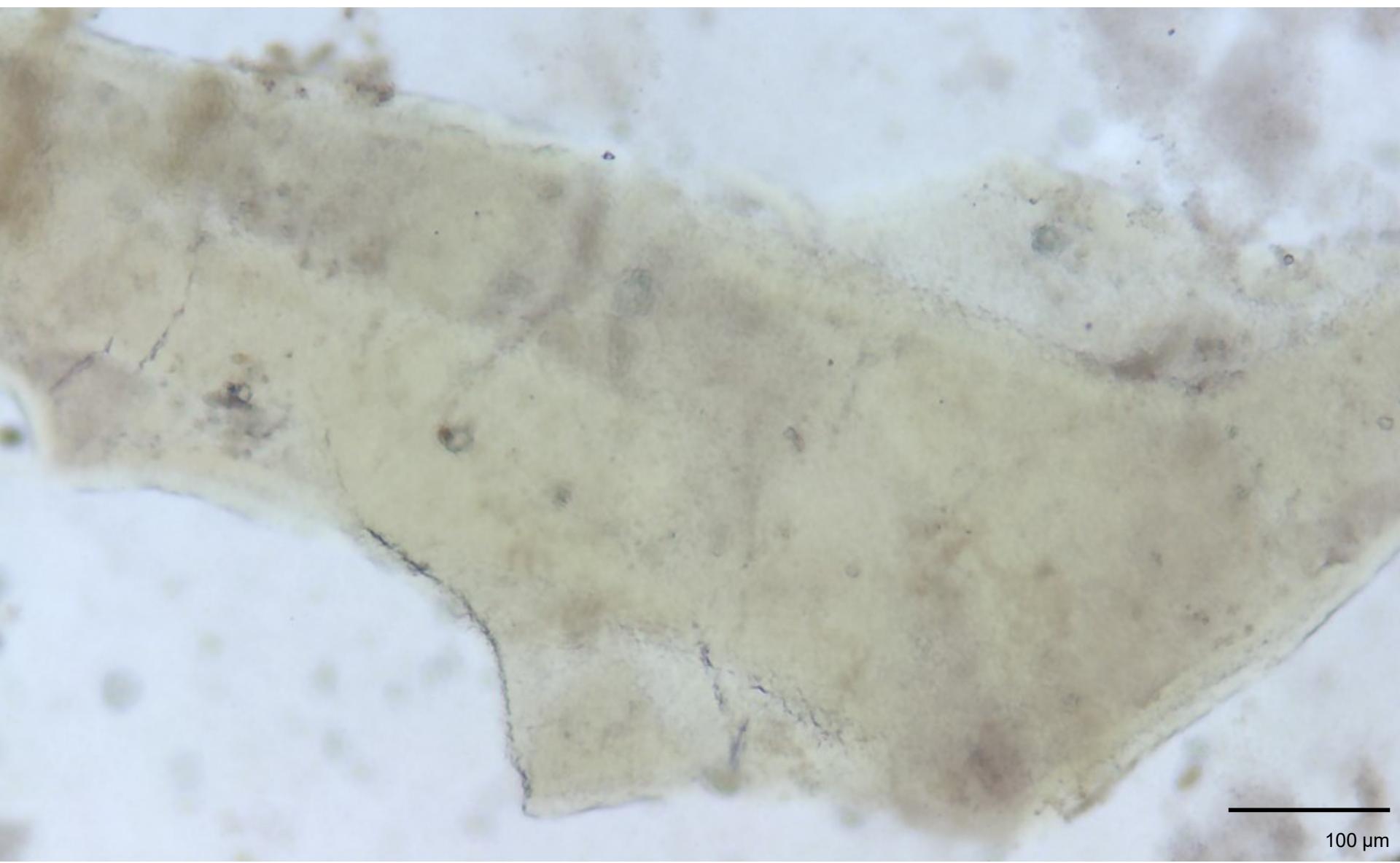
Chaff?



10  $\mu\text{m}$

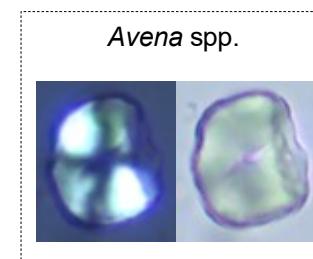
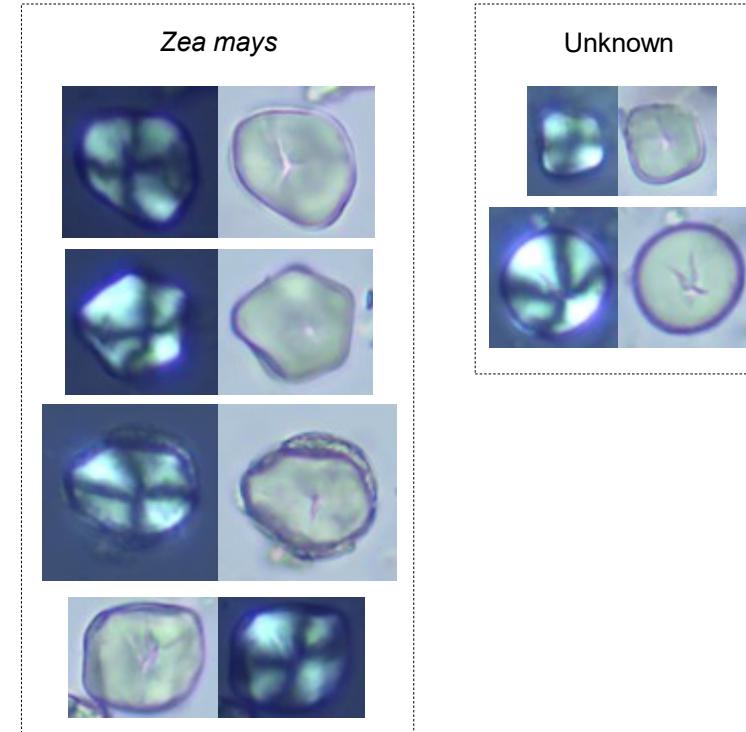
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 24  
Burial DLXXII (36–45 years, Female)

Chaff?



100 µm

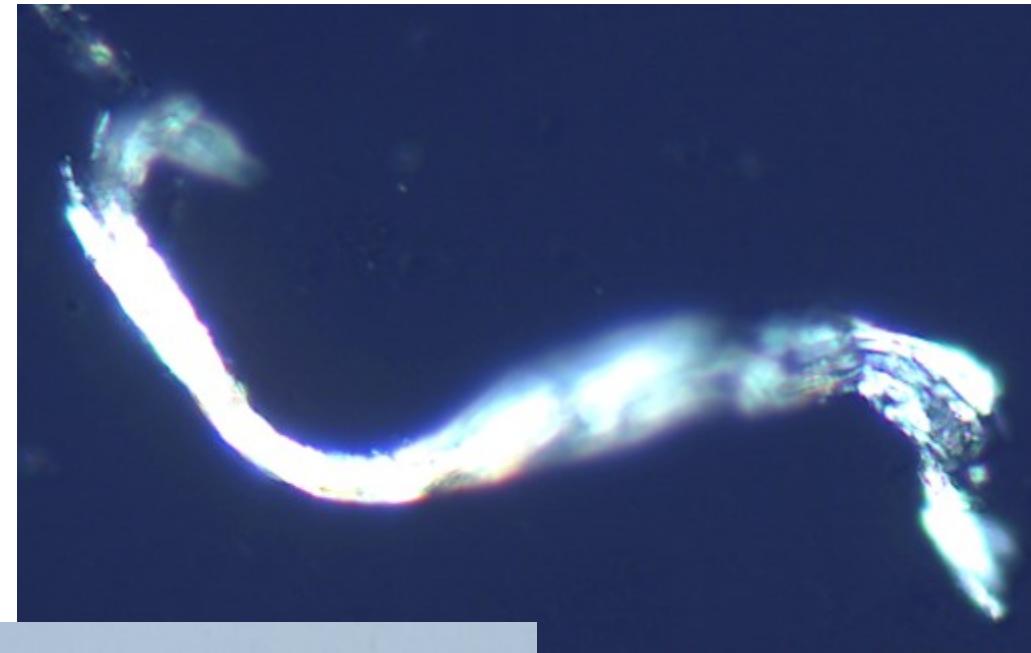
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 25  
Burial DXLVII (36–45 years, Male)



10 µm

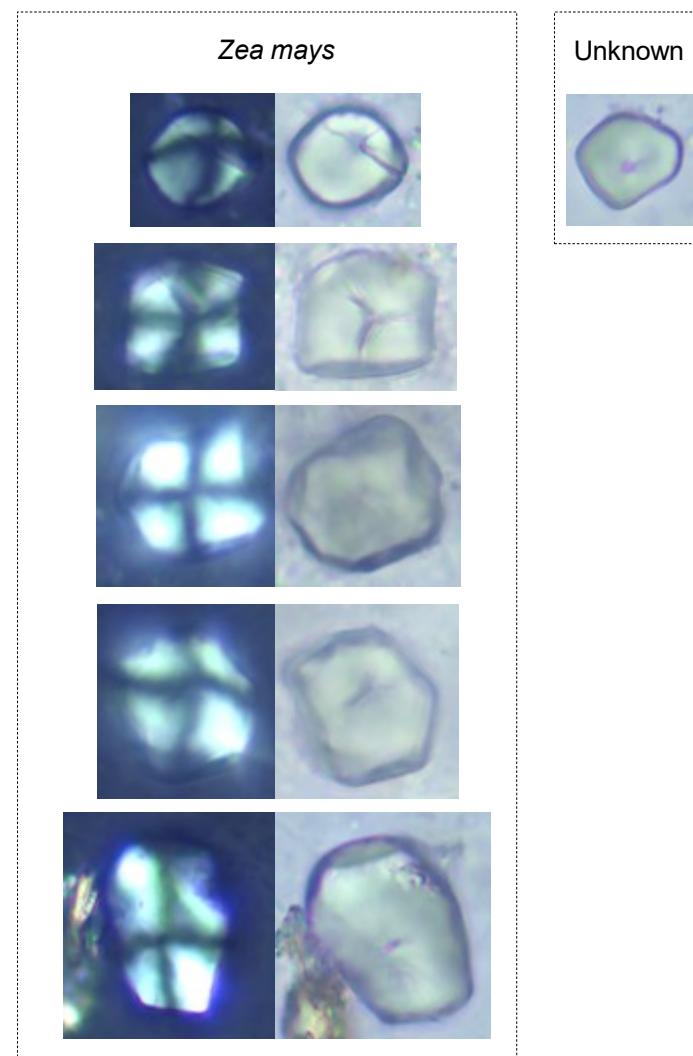
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 25  
Burial DXLVII (36–45 years, Male)

Hairs/Fibres



10  $\mu\text{m}$

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 26  
Burial DCCXXXVI (36–45 years, Male)



10  $\mu$ m

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 26  
Burial DCCXXXVI (36–45 years, Male)



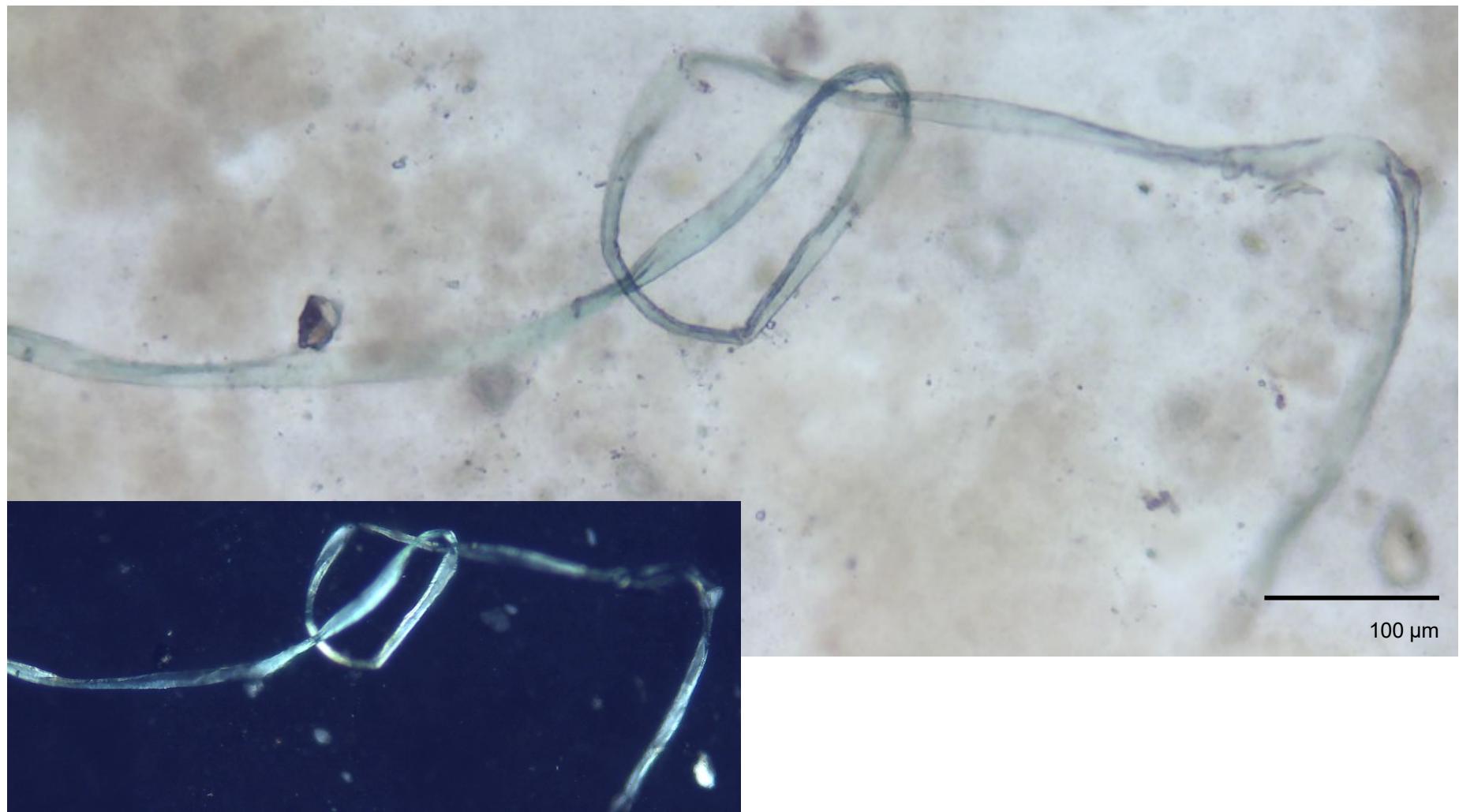
Hairs/Fibres



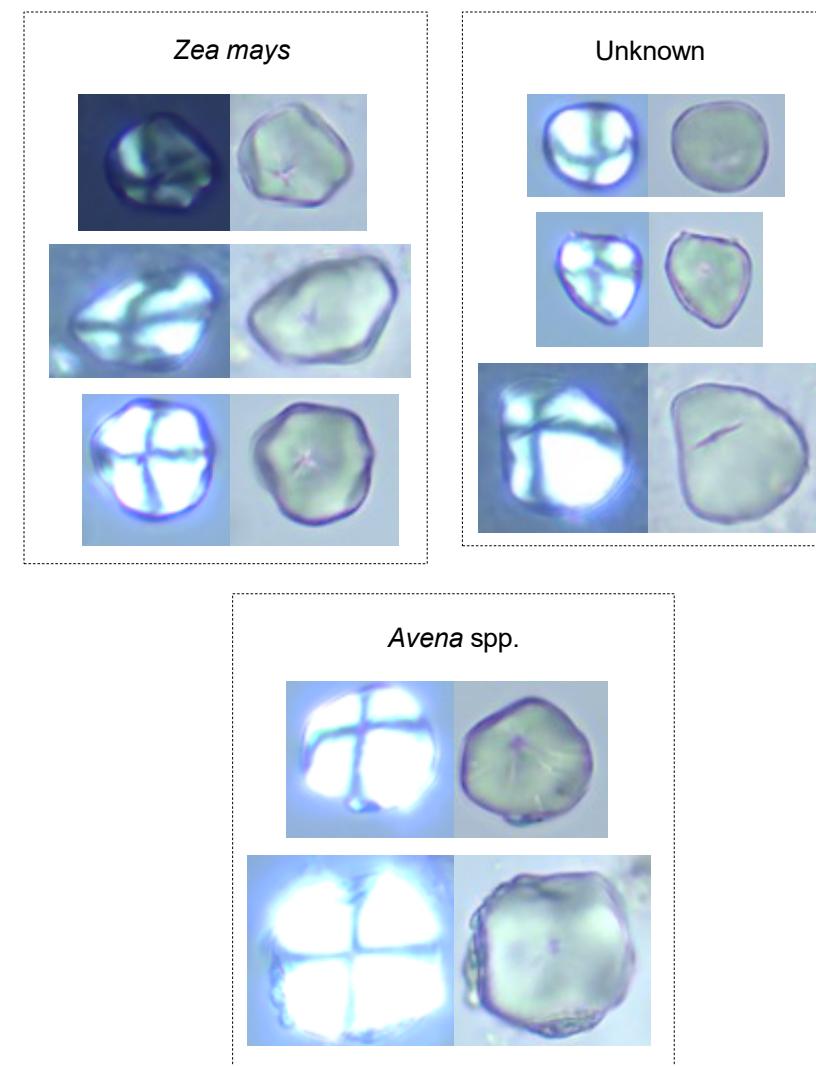
10  $\mu\text{m}$

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 26  
Burial DCCXXXVI (36–45 years, Male)

Hairs/Fibres



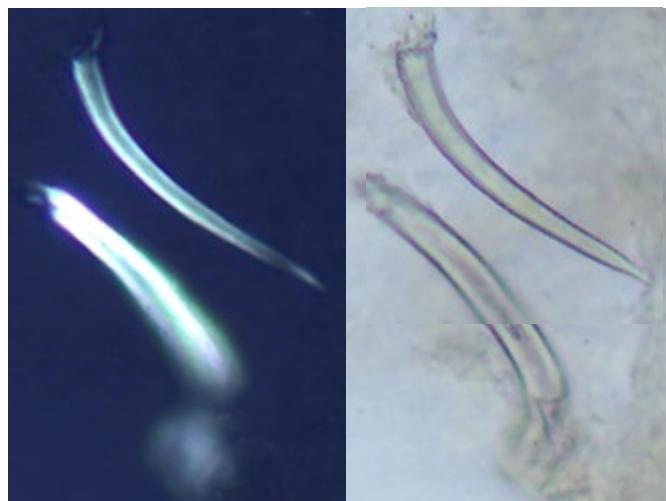
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 27  
Burial DLI (36–45 years, Female)



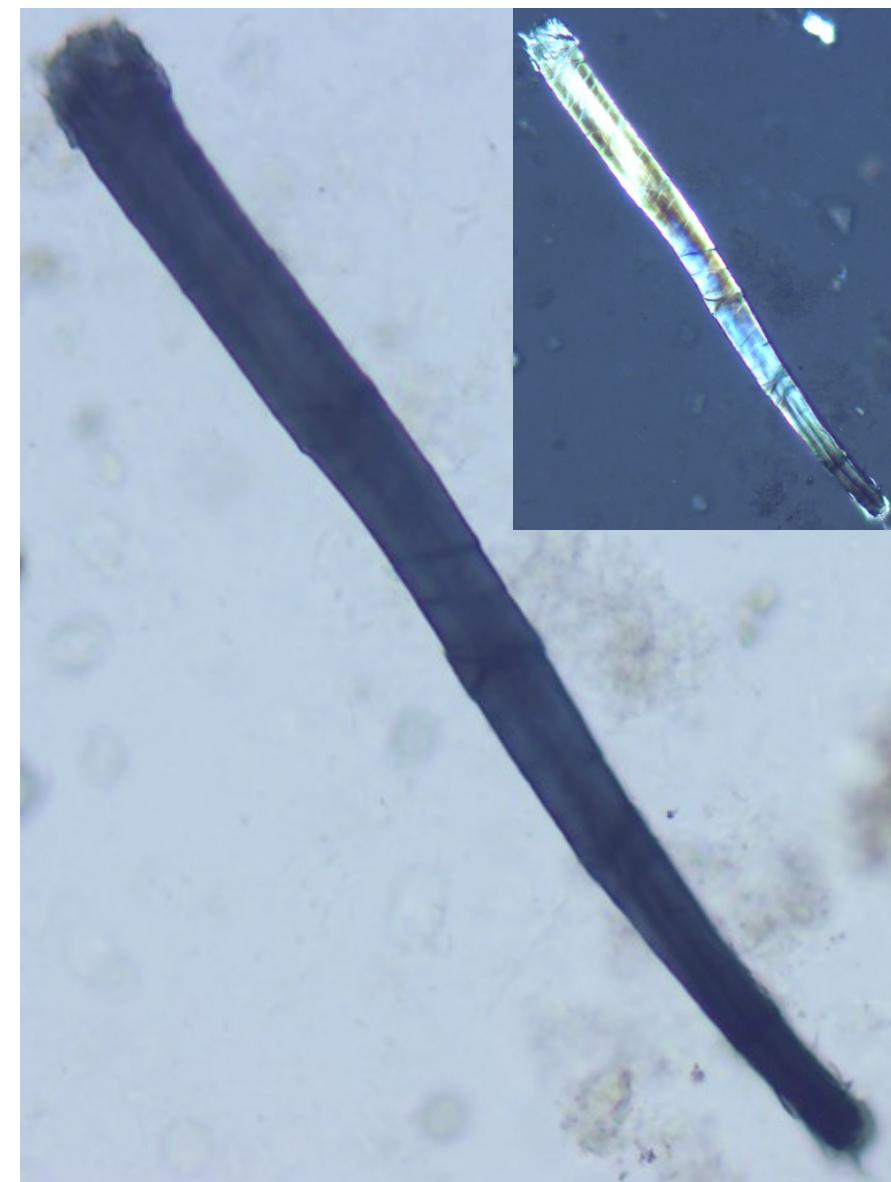
10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 27  
Burial DLI (36–45 years, Female)

Hairs/Fibres



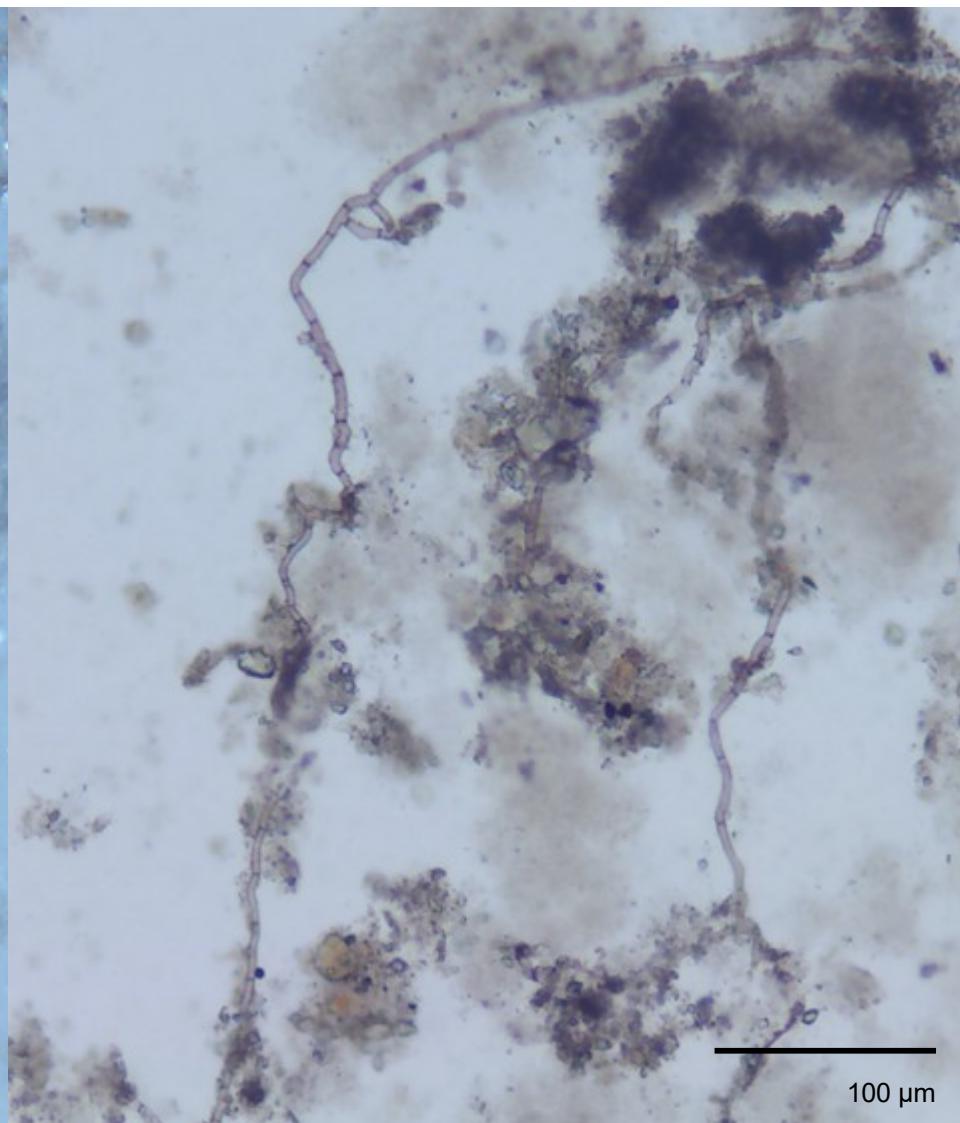
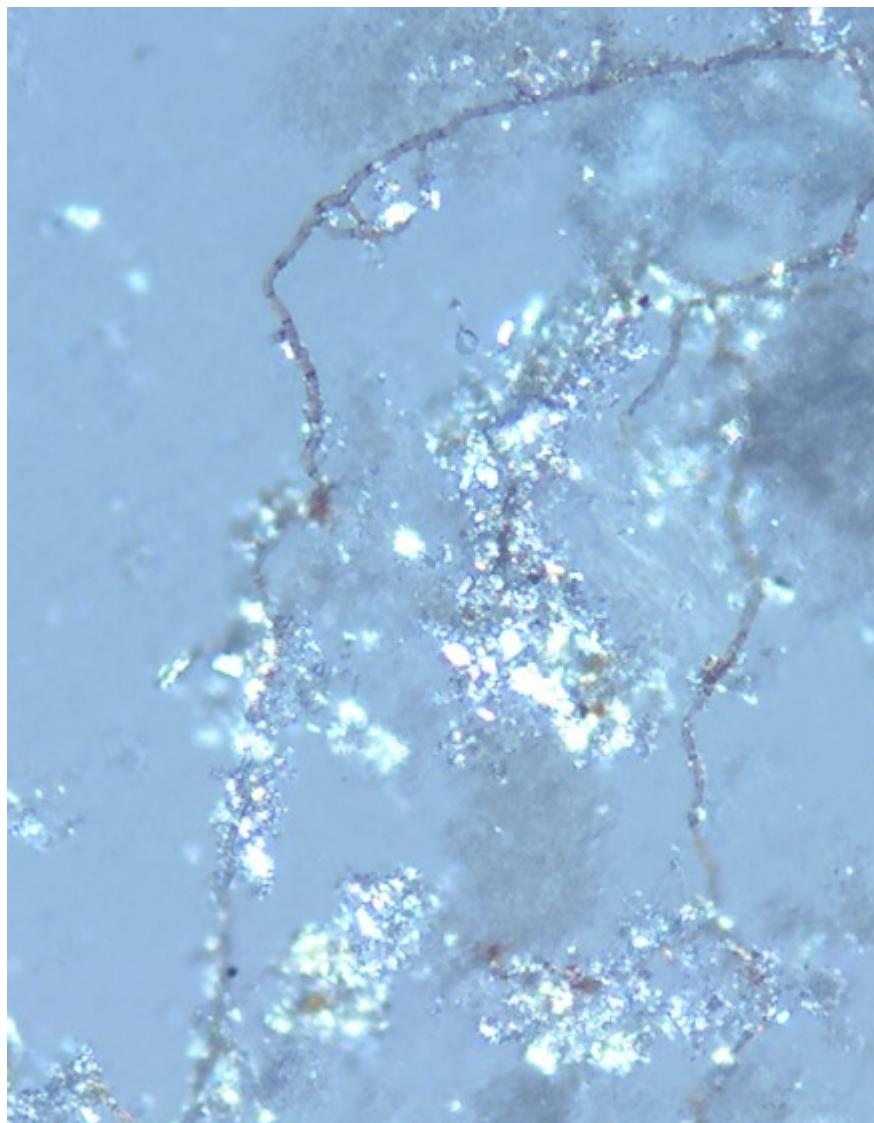
Bast fibre?



10  $\mu\text{m}$

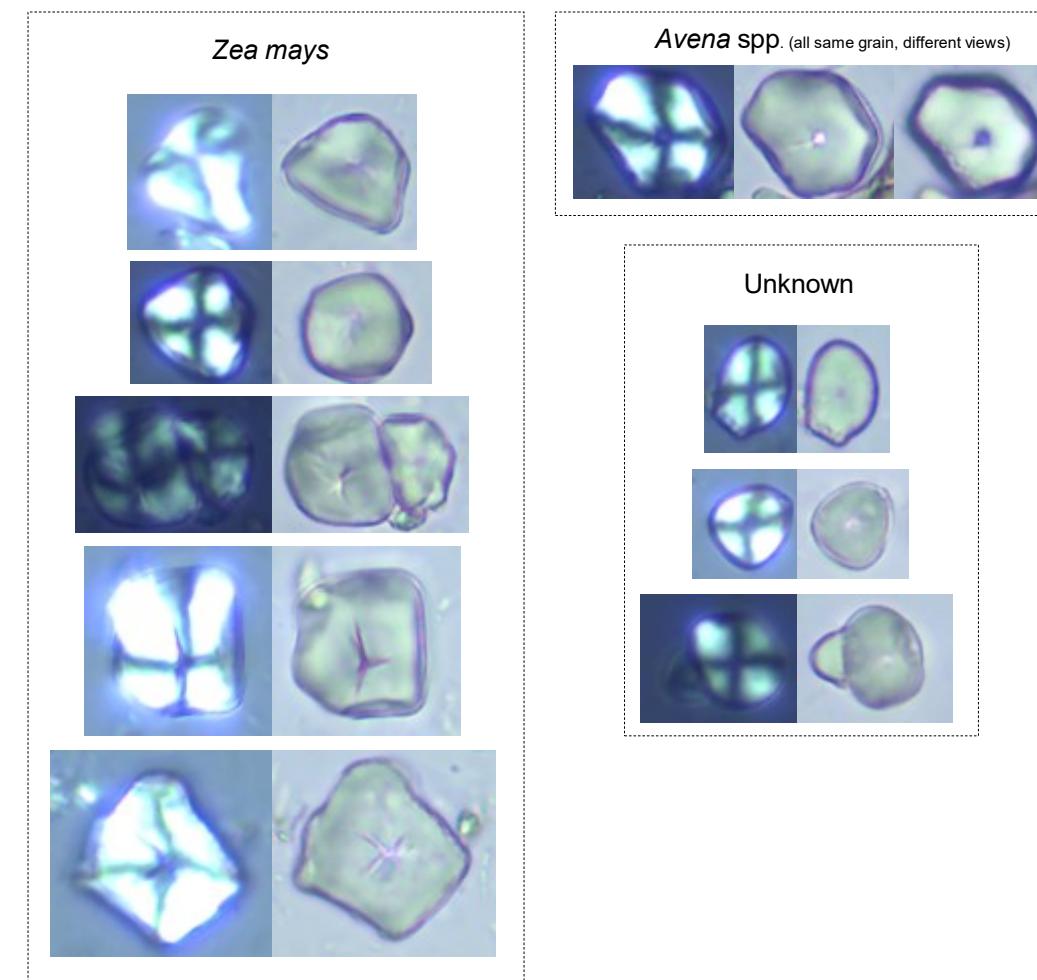
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 27  
Burial DLI (36–45 years, Female)

Fungus



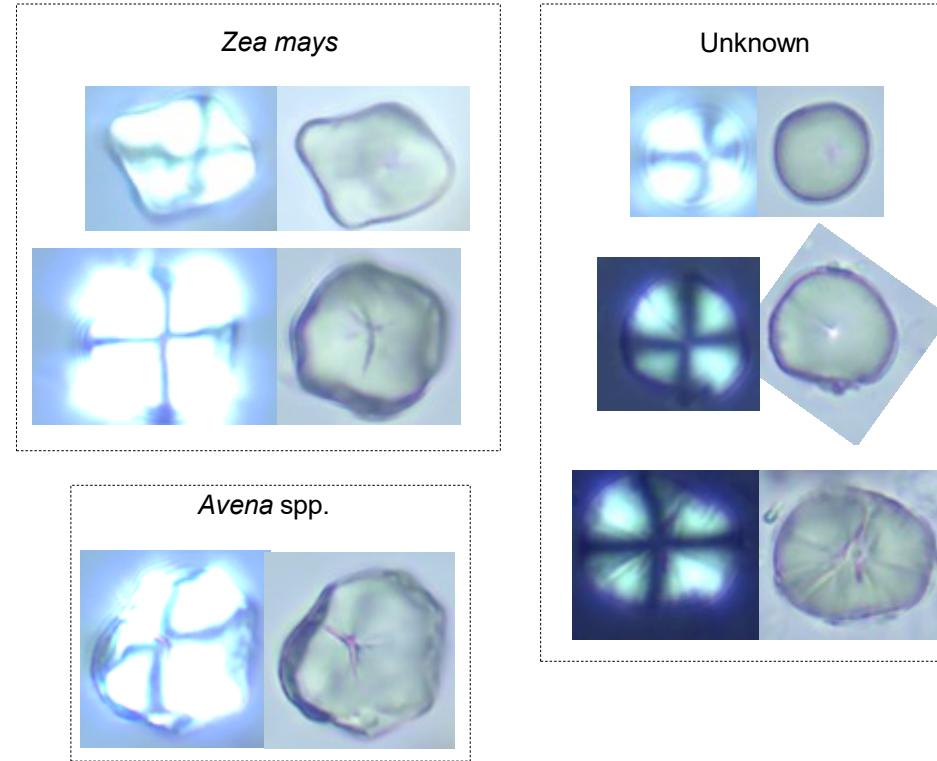
100 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 28  
Burial DLIX (26–35 years, Female)



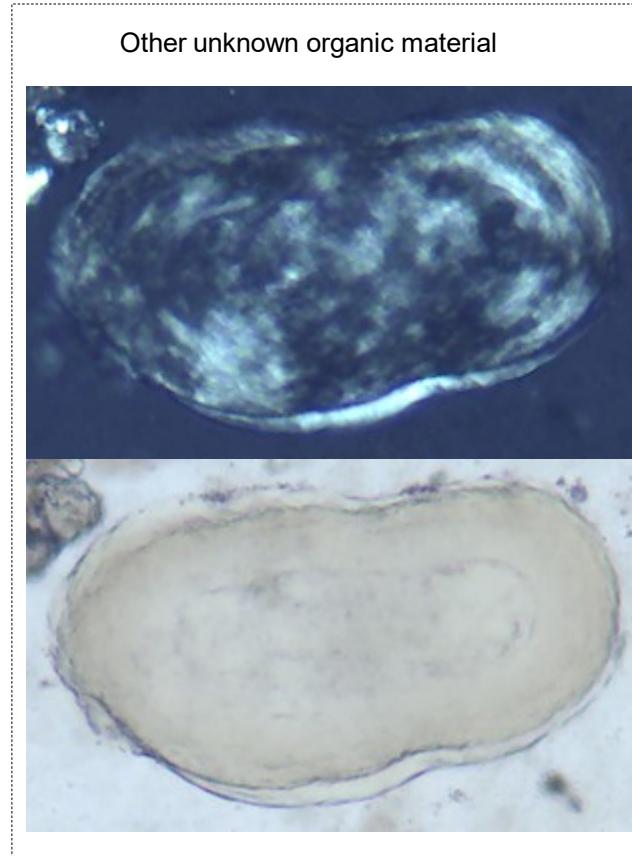
10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 29  
Burial DCCCXXIX (26–35 years, Female)

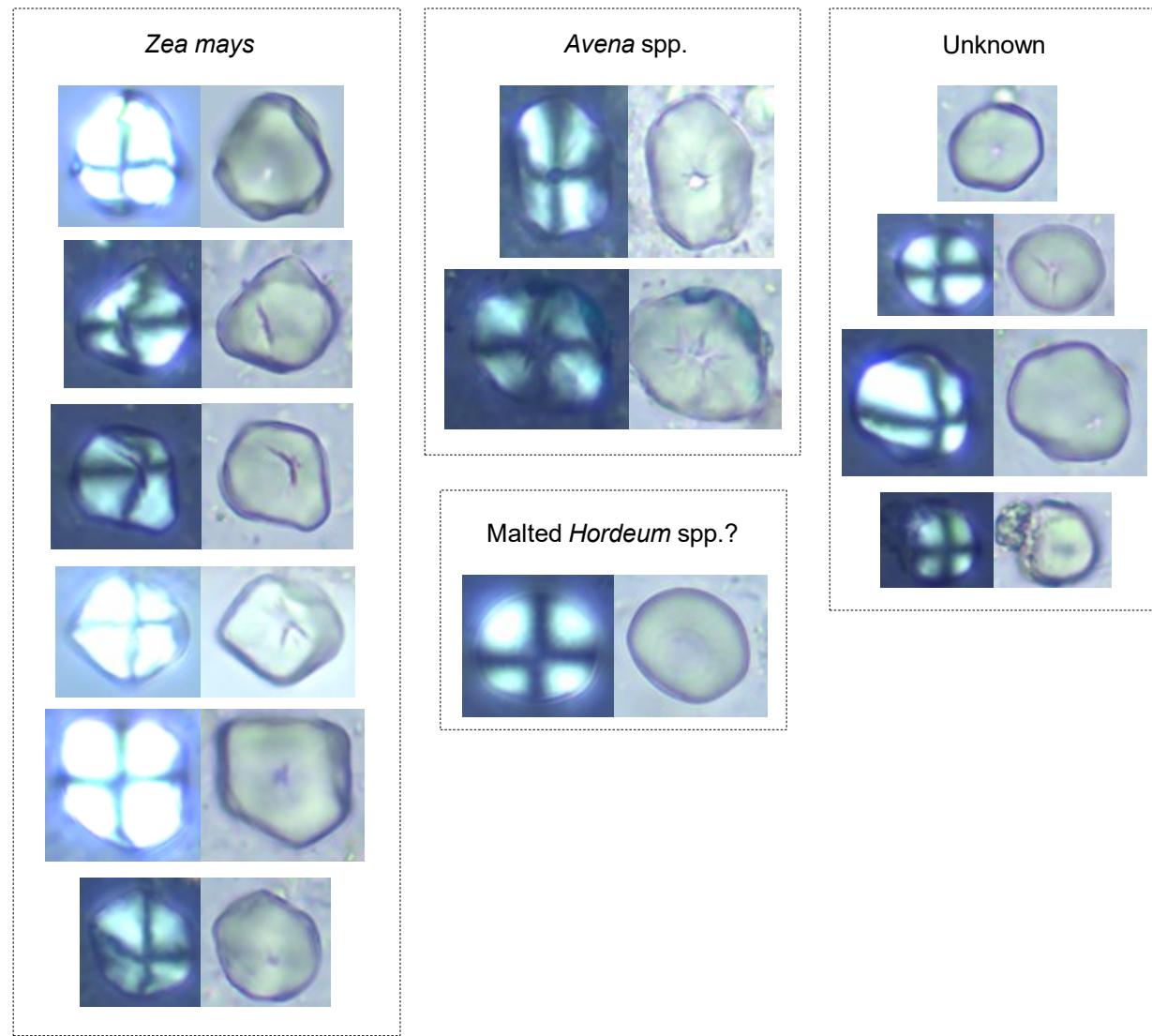


10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 29  
Burial DCCCXXIX (26–35 years, Female)



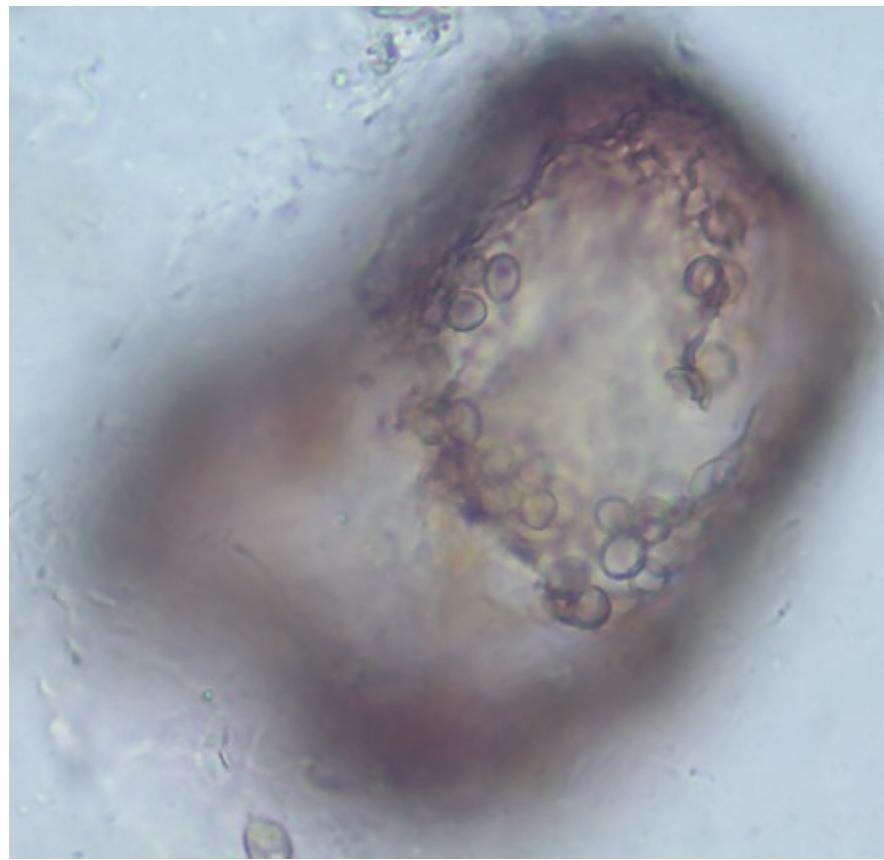
100 µm



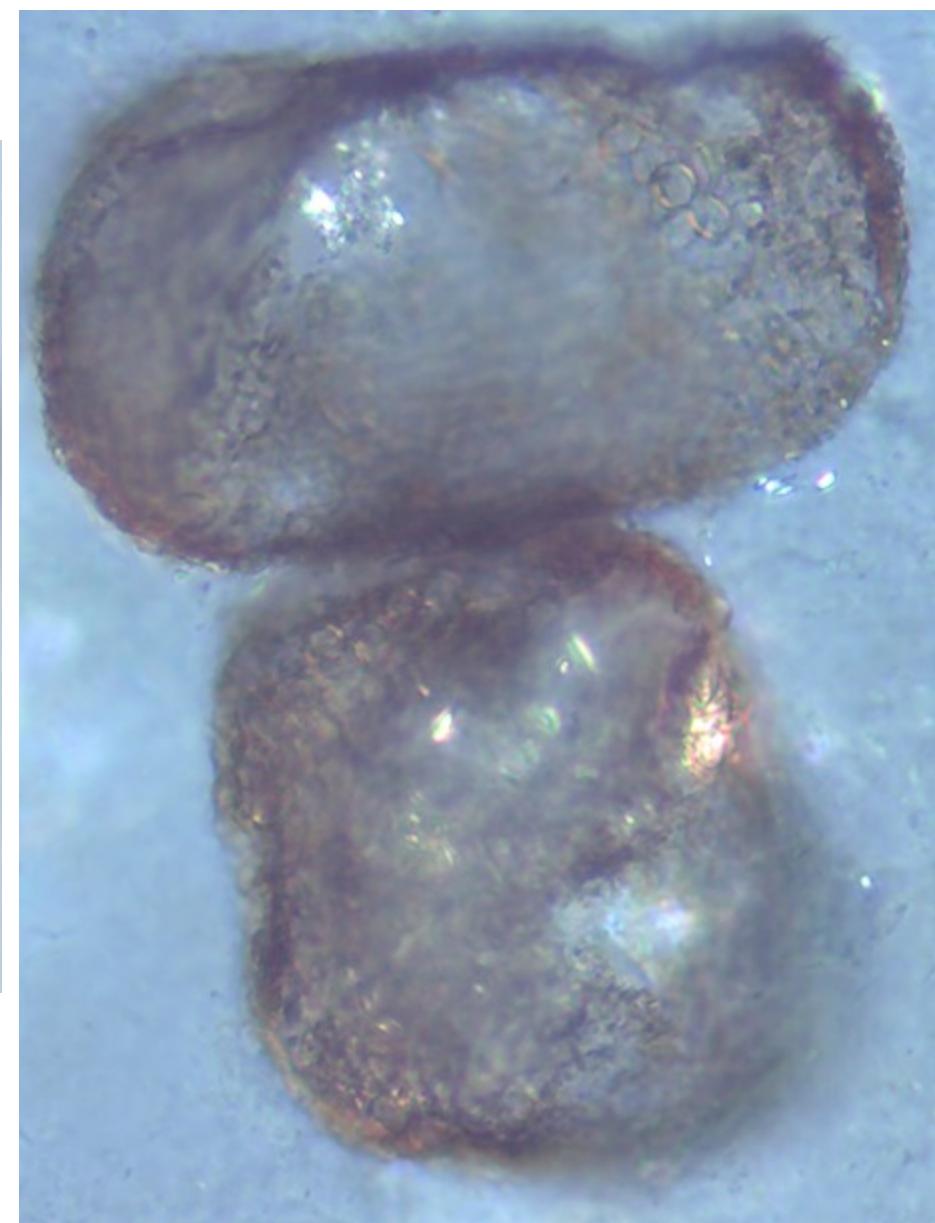
10  $\mu\text{m}$

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

Fungus

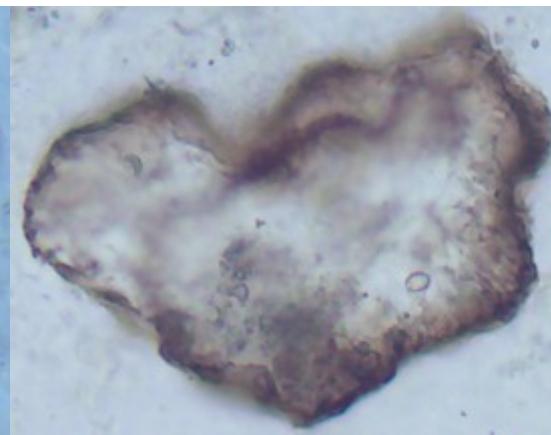


10  $\mu\text{m}$



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

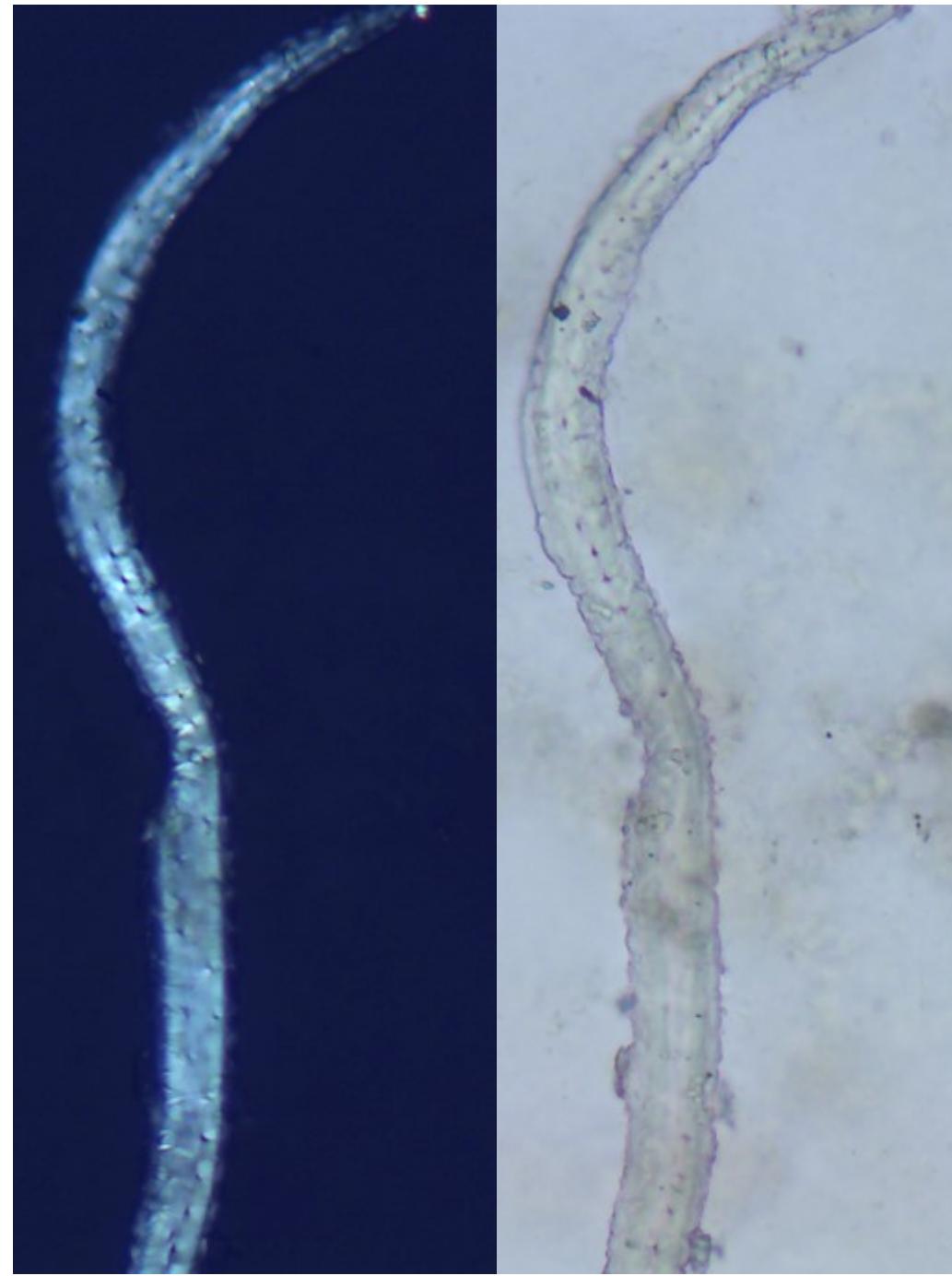
Fungus



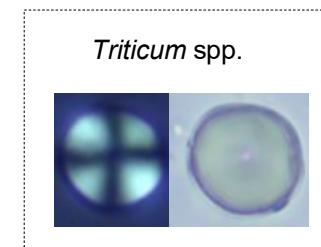
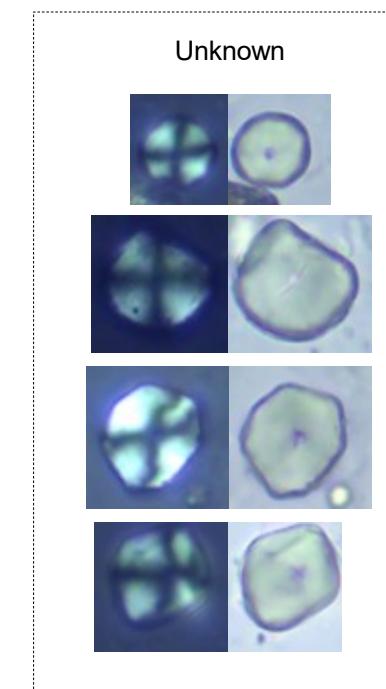
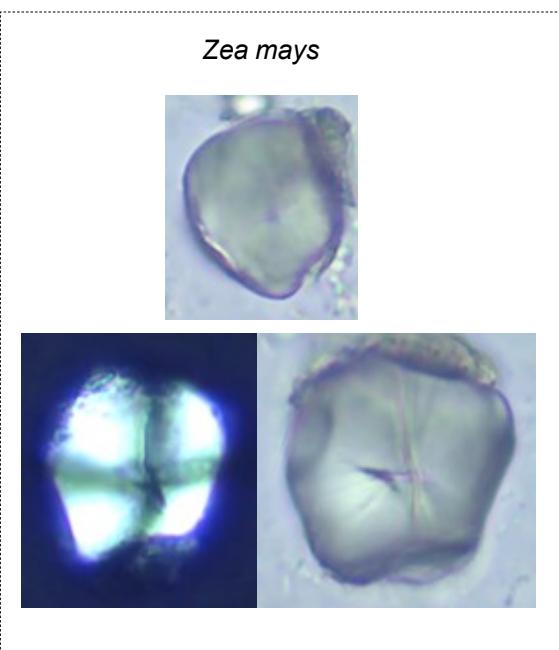
10  $\mu\text{m}$

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

Hairs/Fibres



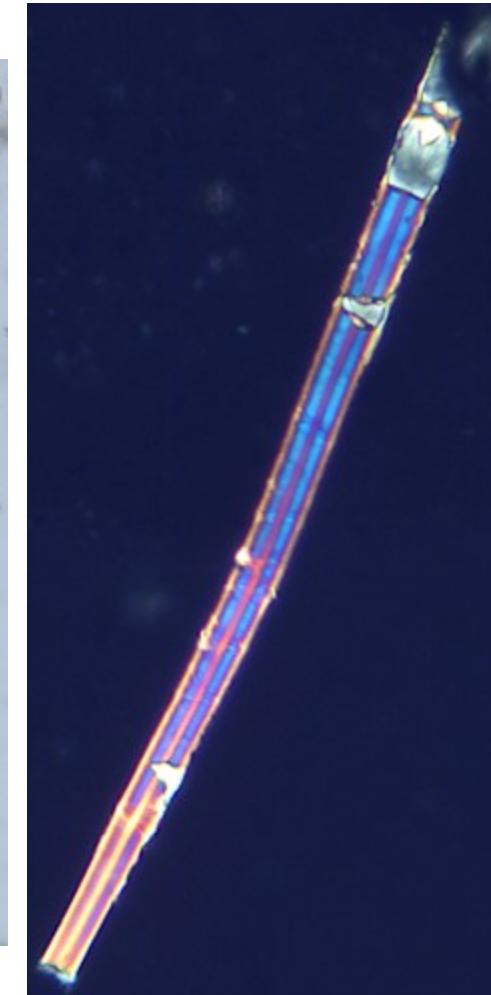
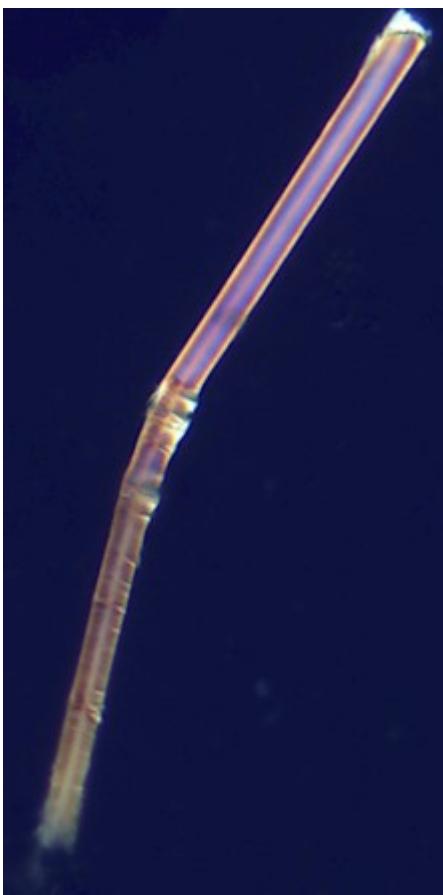
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 31  
Burial DLX (18–25 years, Male)



10 µm

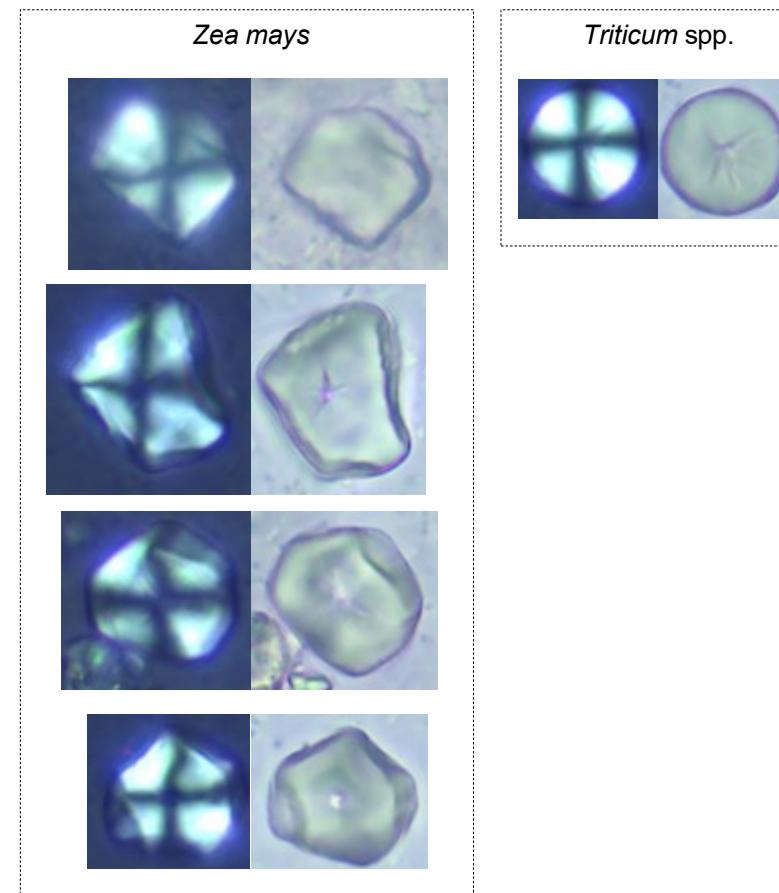
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 31  
Burial DLX (18–25 years, Male)

Hairs/Fibres



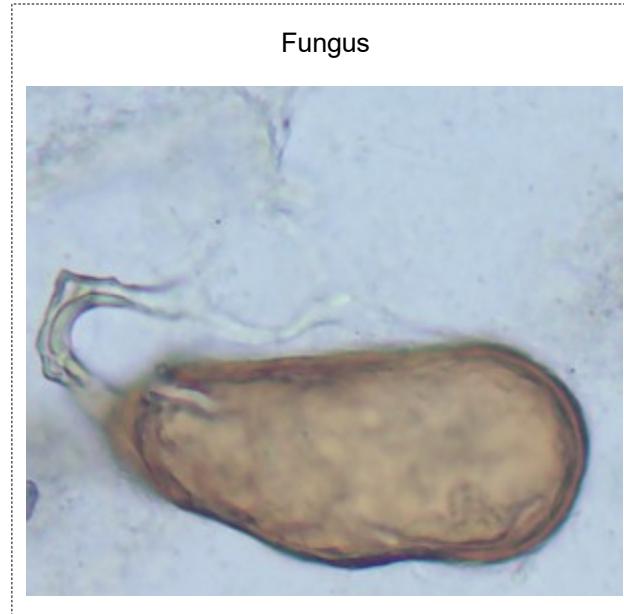
100 µm

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



10  $\mu\text{m}$

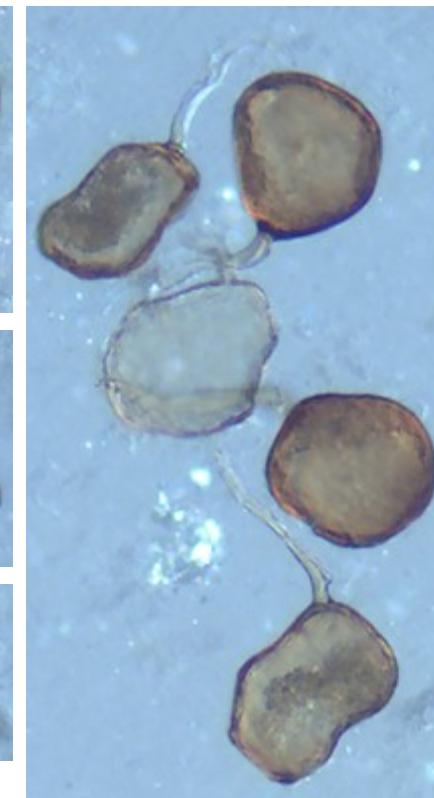
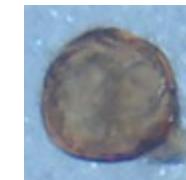
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 32  
Burial DCLXXXIII (36–45 years, Male)



10  $\mu\text{m}$

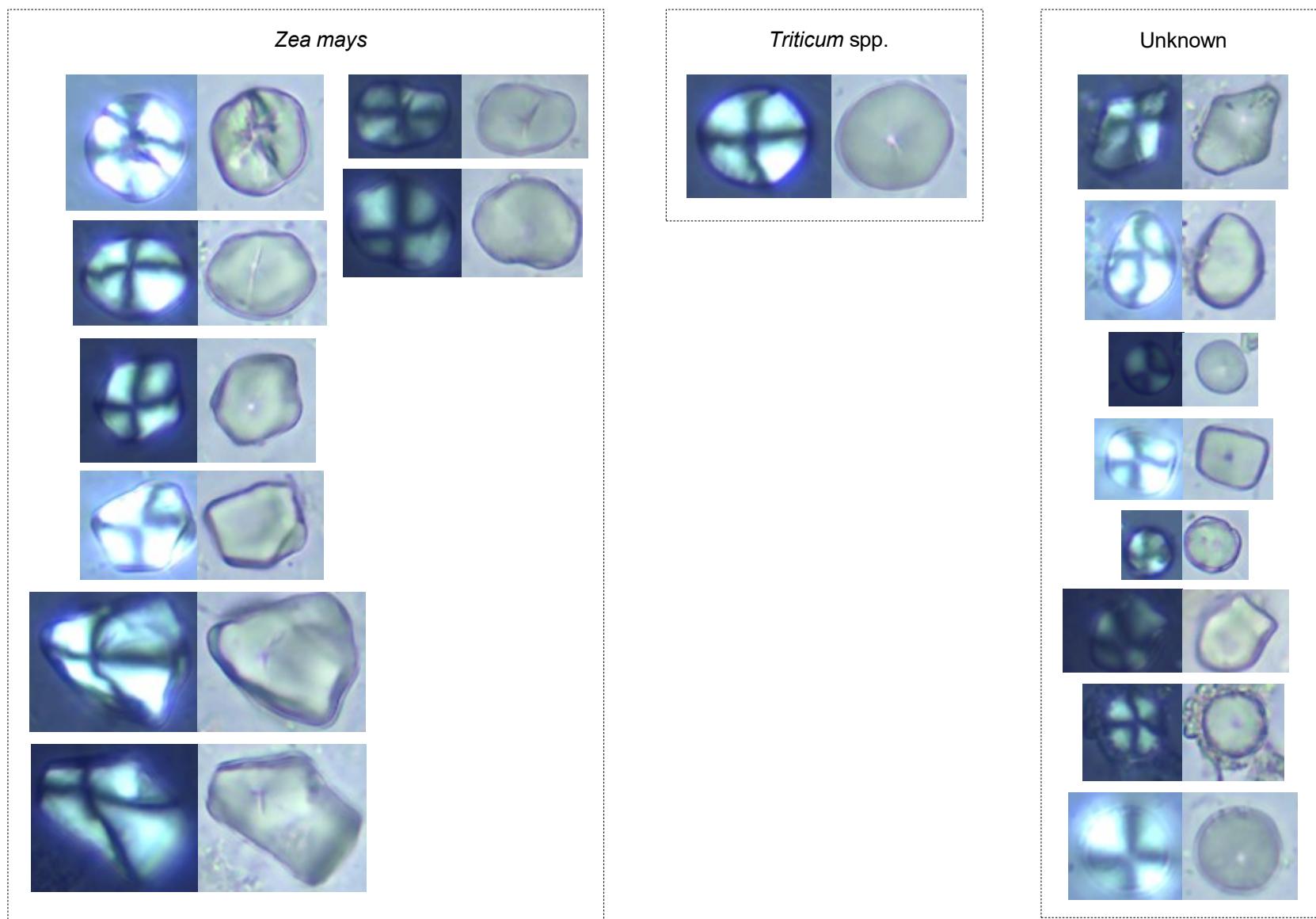
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 32  
Burial DCLXXXIII (36–45 years, Male)

Fungus



100 µm

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



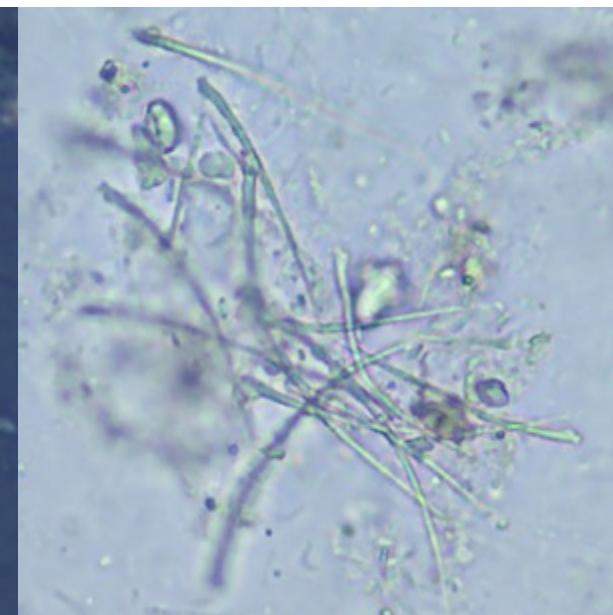
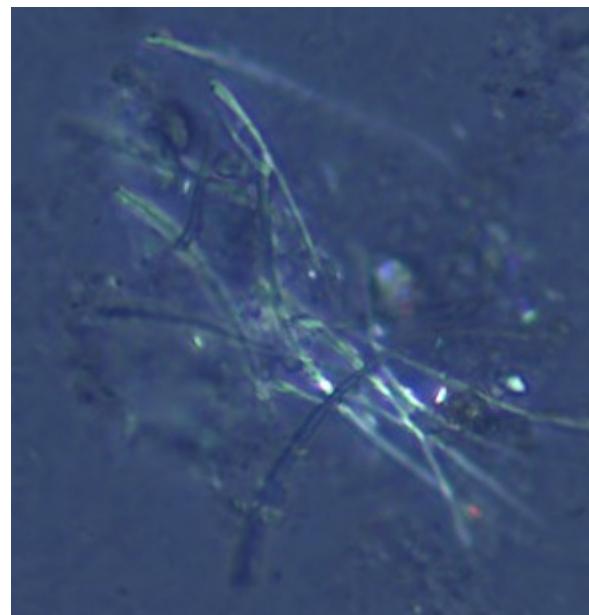
10 µm

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

Fungus



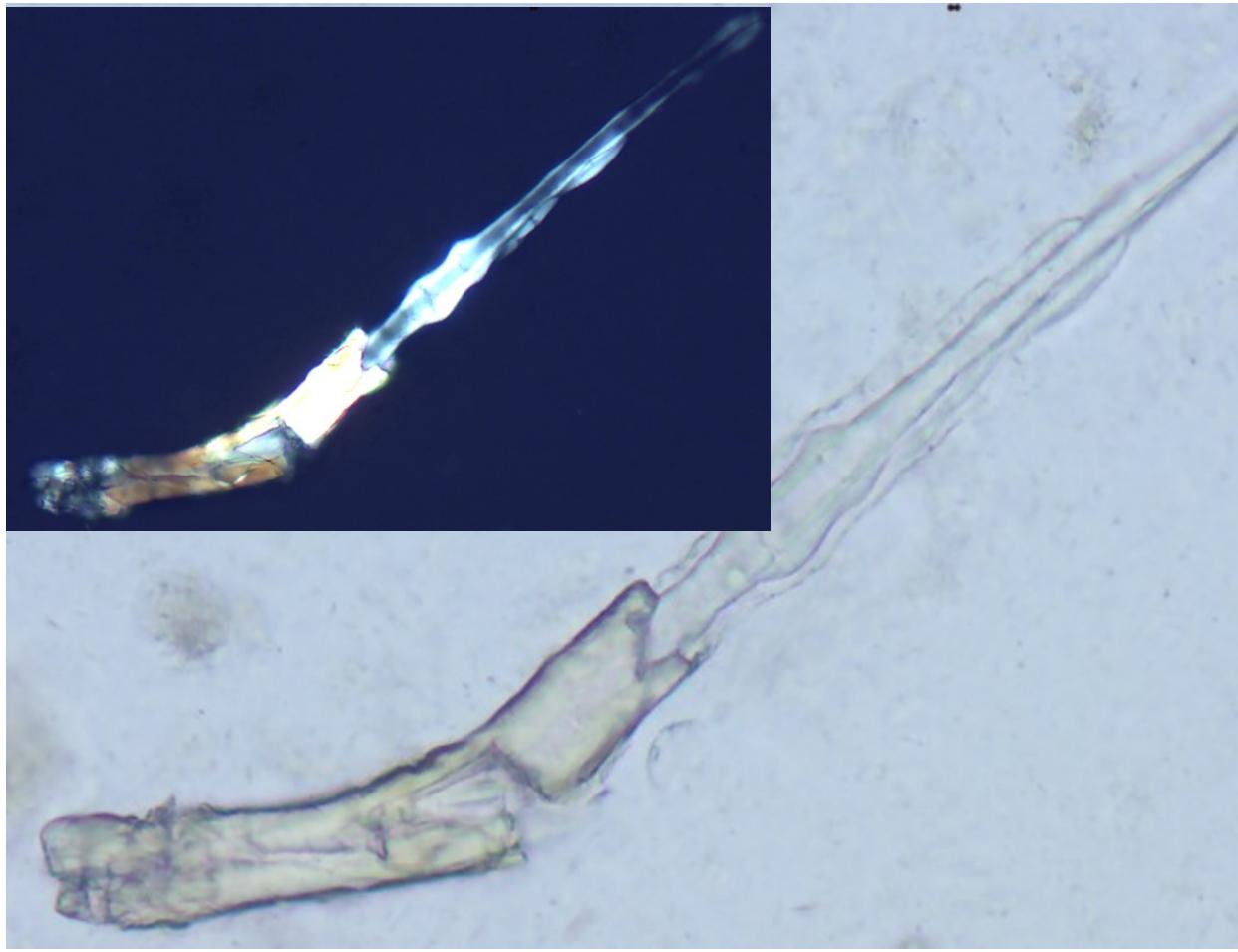
Hairs/Fibres



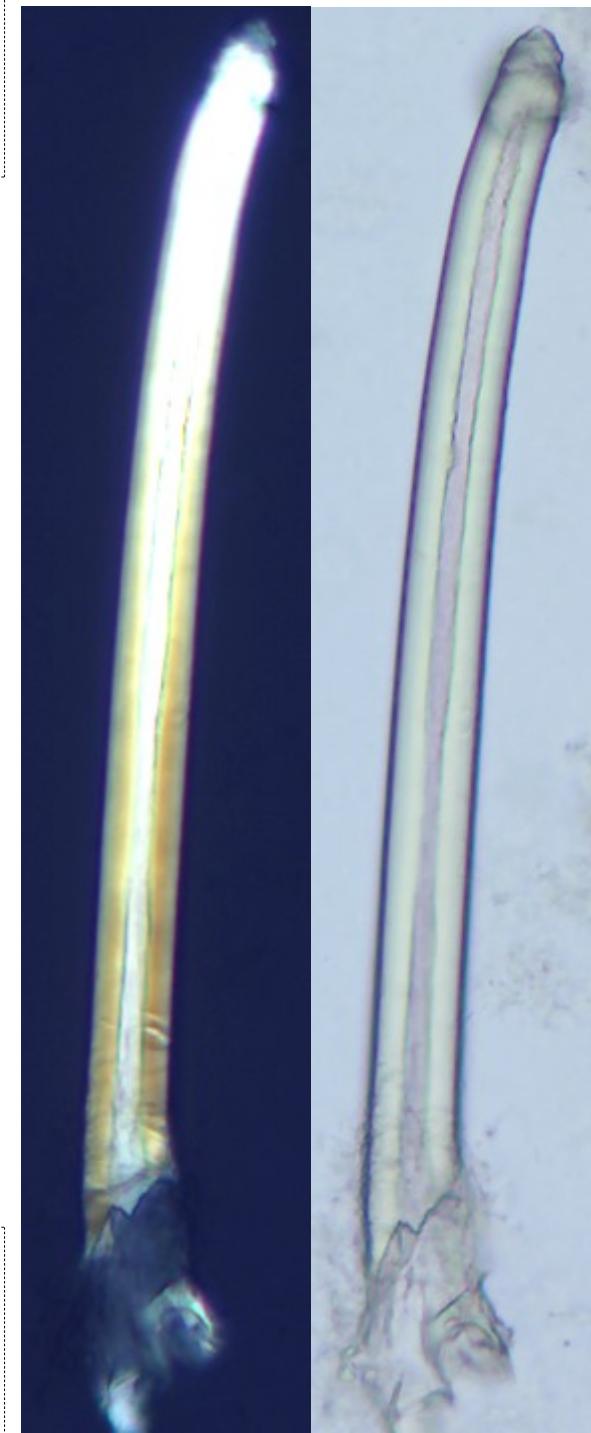
10  $\mu\text{m}$

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

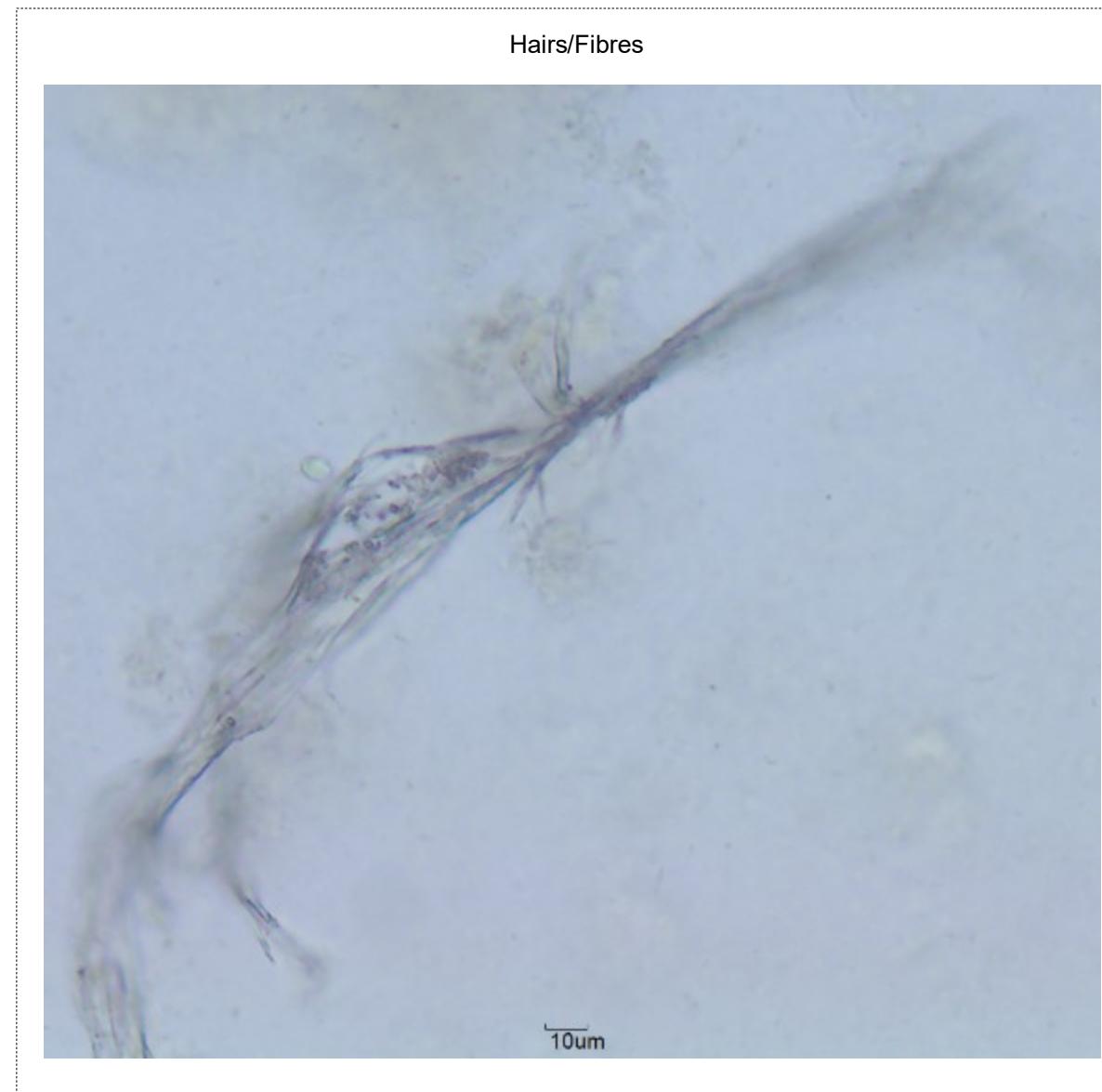
Hairs/Fibres



10 µm



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



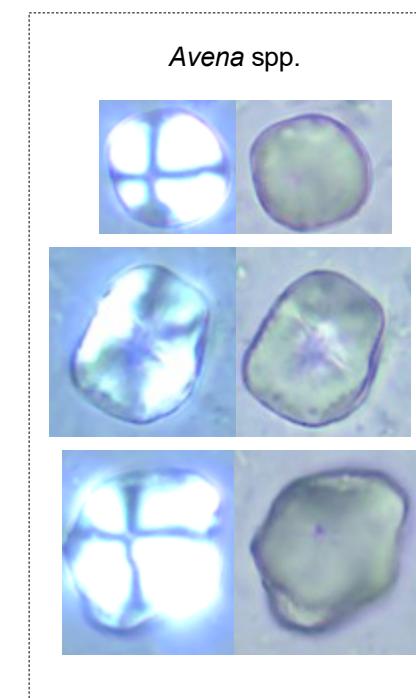
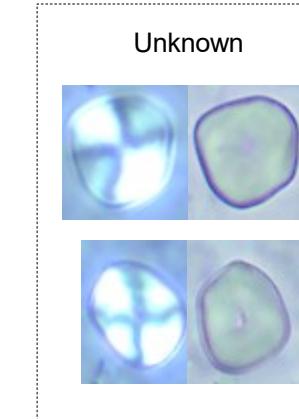
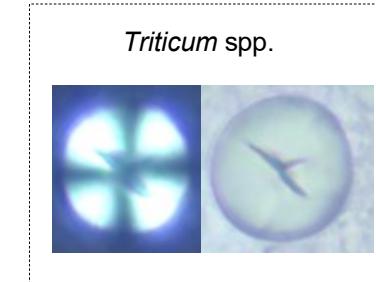
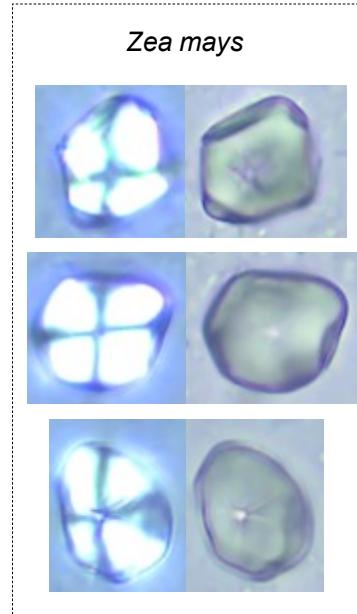
10  $\mu$ m

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

Hairs/Fibres



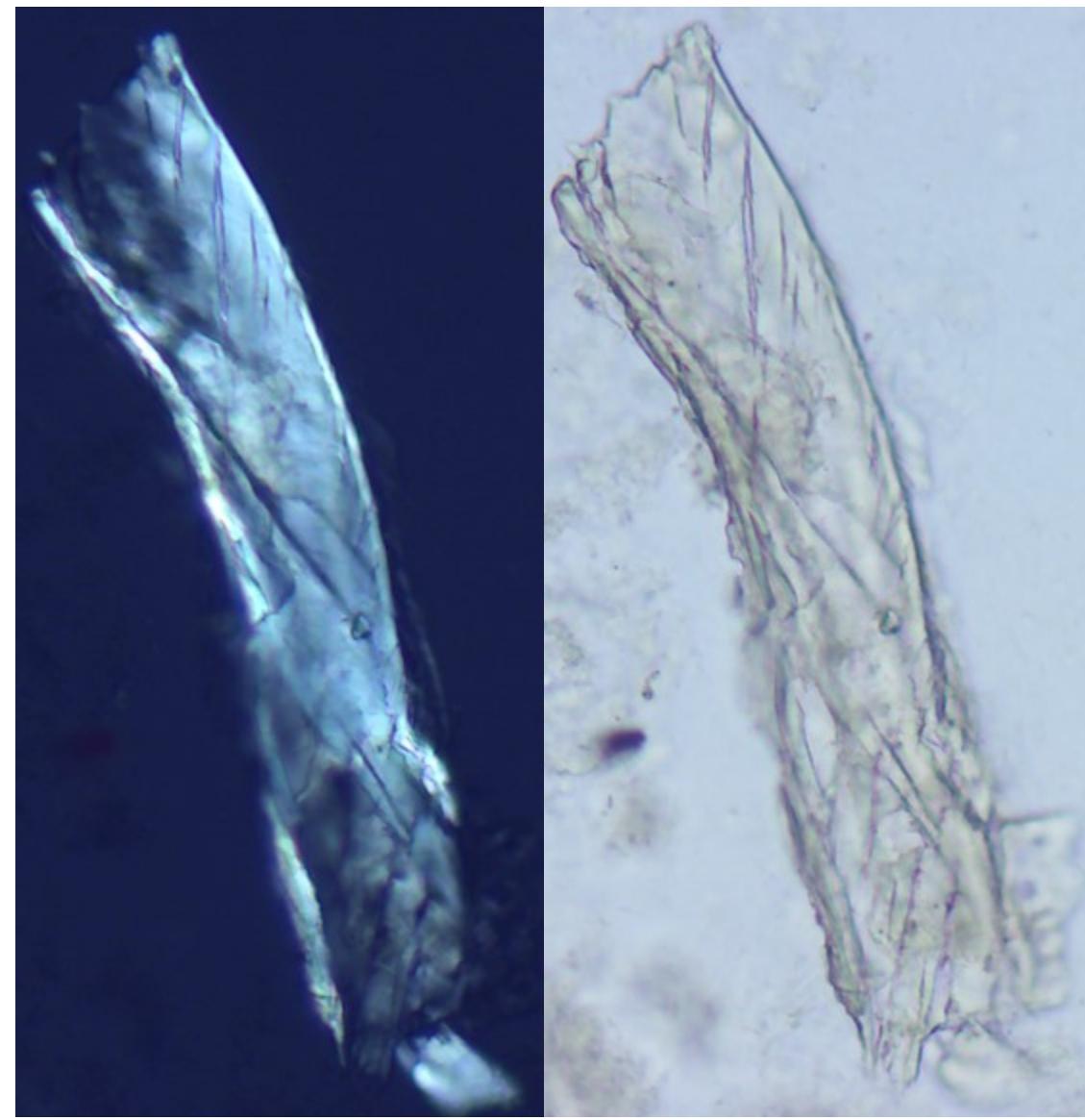
100 µm



10 µm

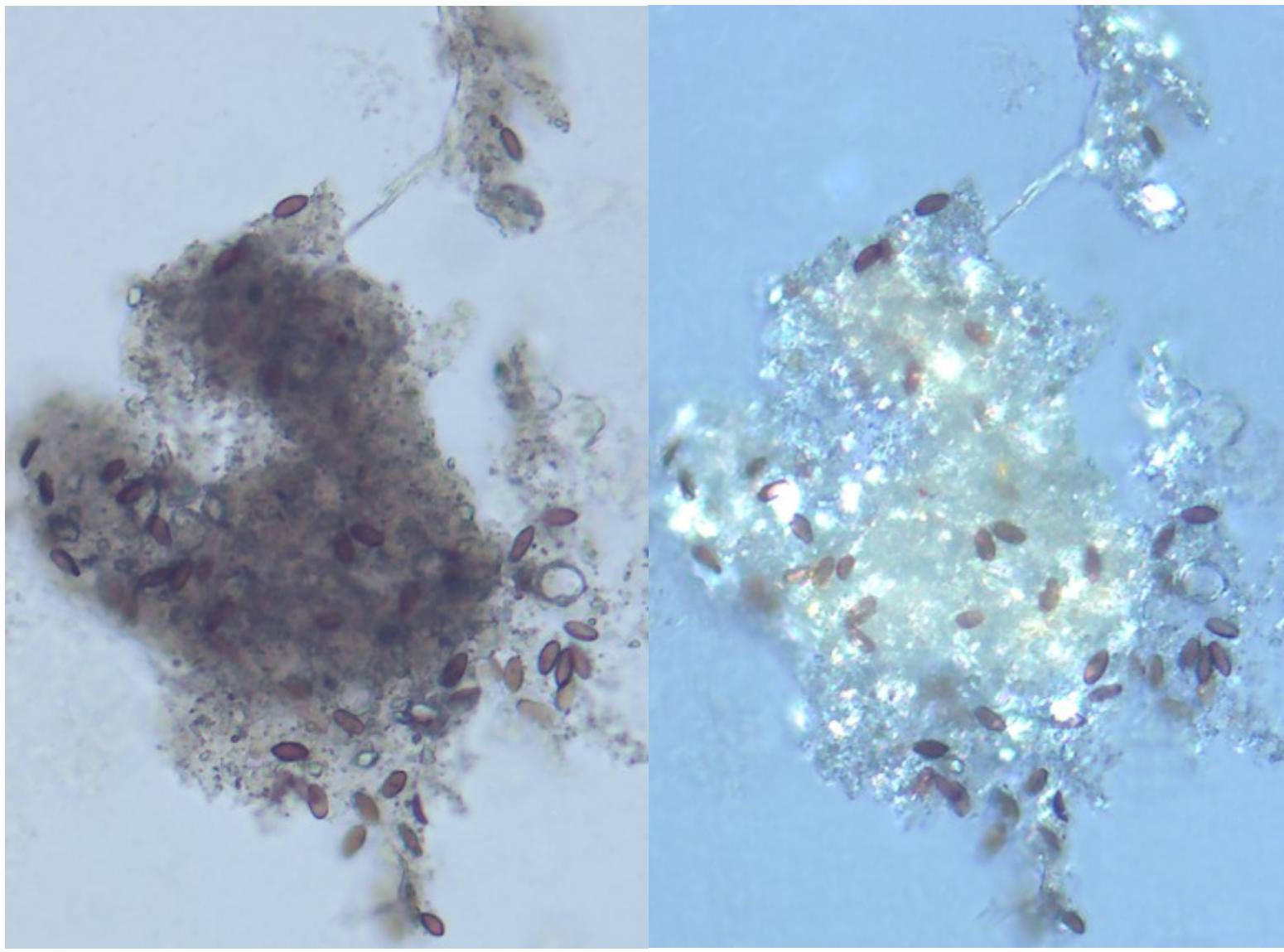
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 34  
Burial DLXIV (18–25 years, Female)

Other unknown organic material



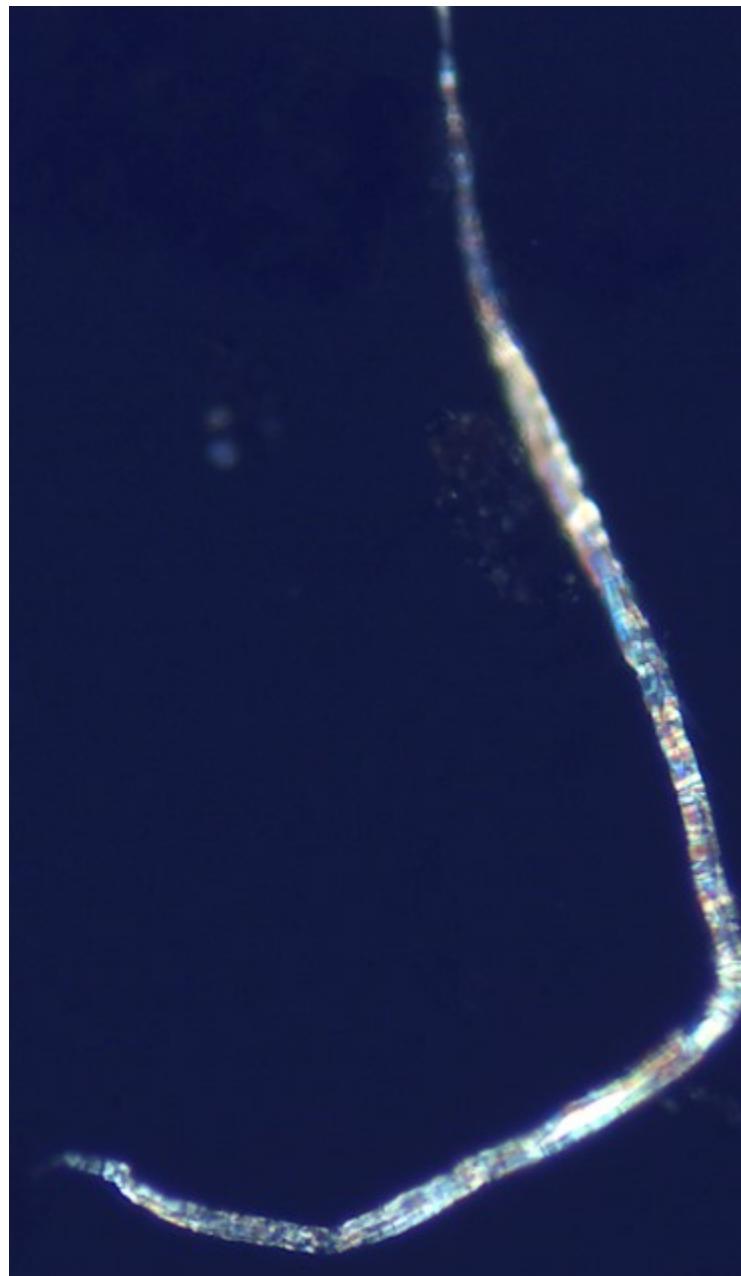
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 34  
Burial DLXIV (18–25 years, Female)

Fungus

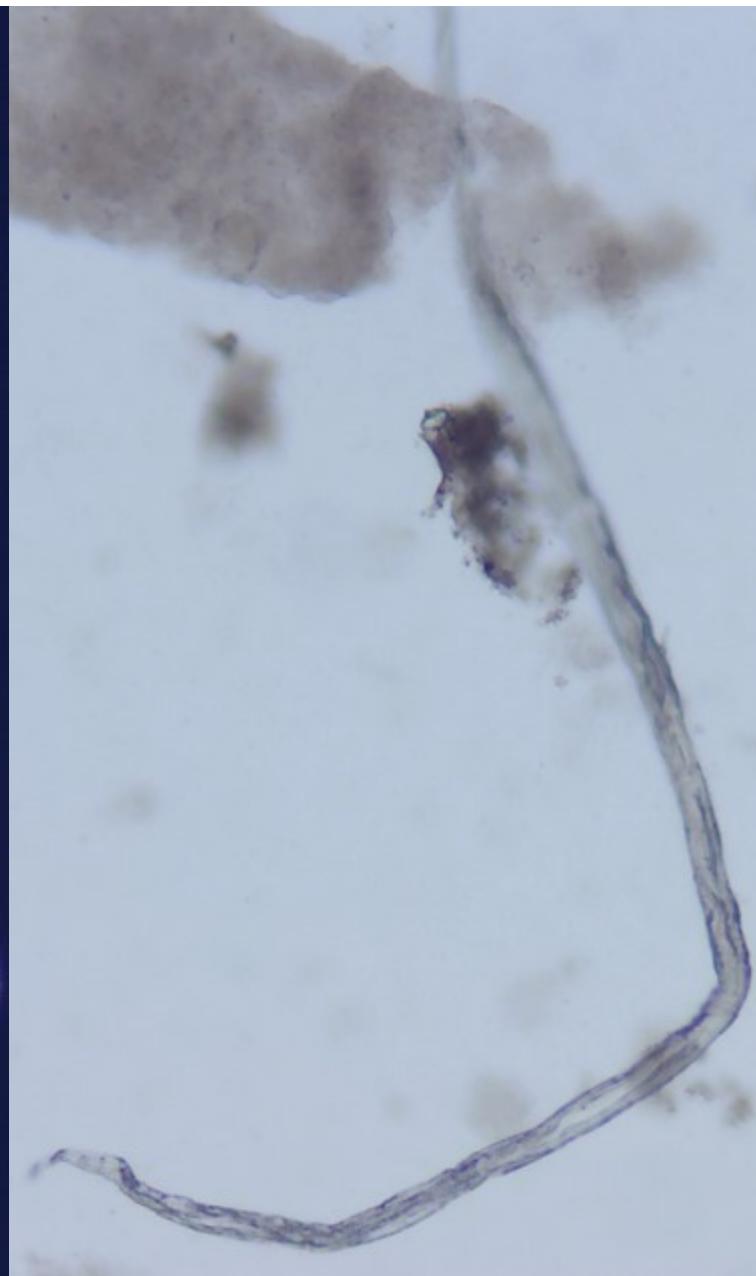


Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 34  
Burial DLXIV (18–25 years, Female)

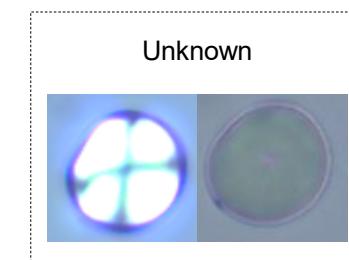
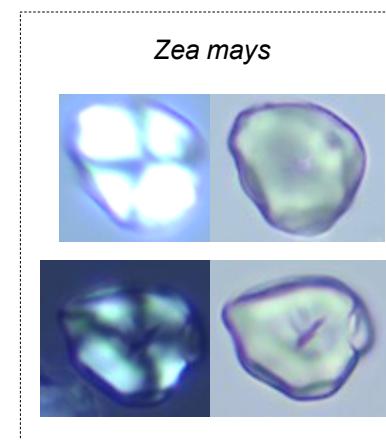
Hairs/Fibres



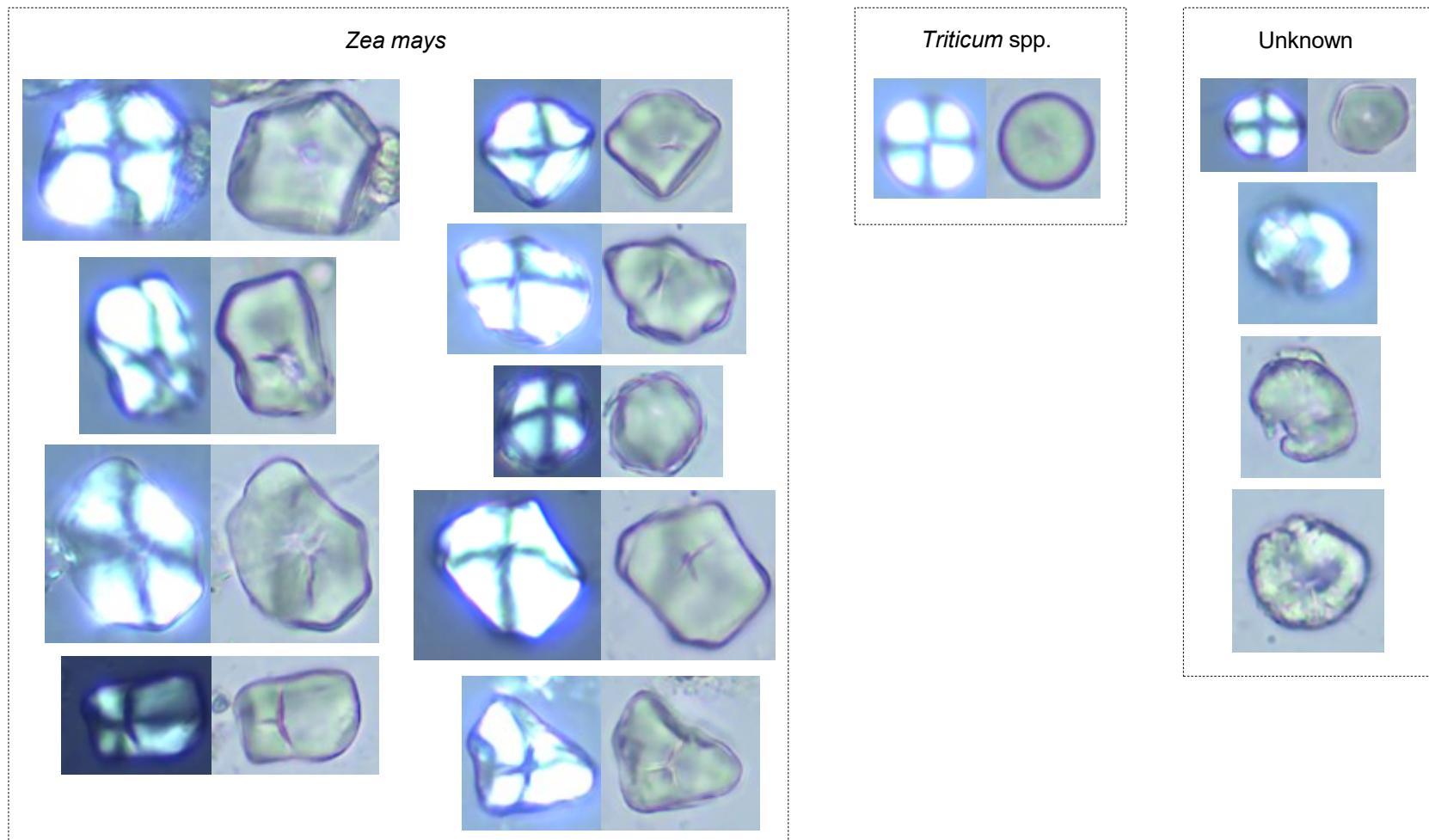
100 µm



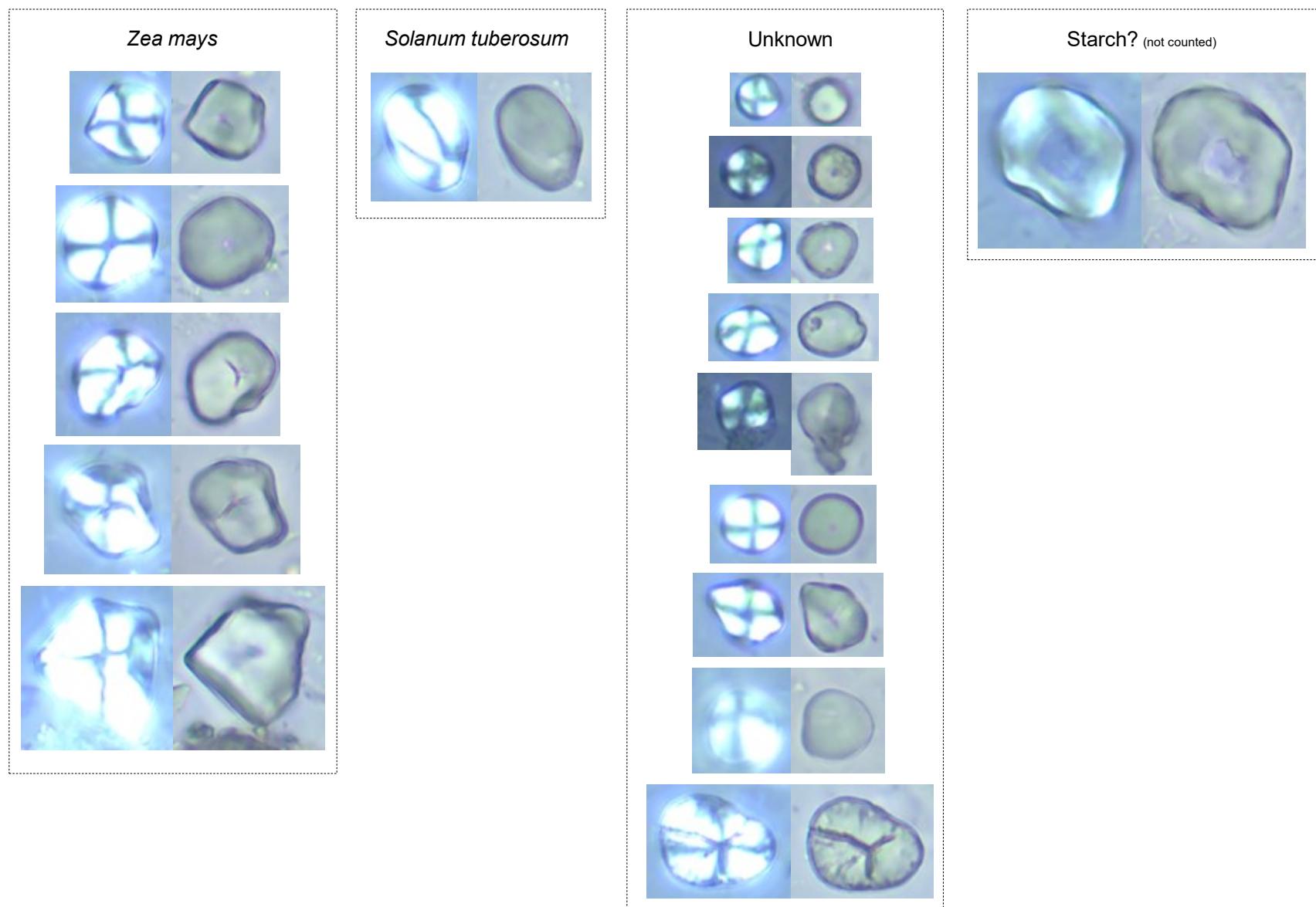
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 35  
Burial DLXXVII ( $\geq$ 46 years, Male)



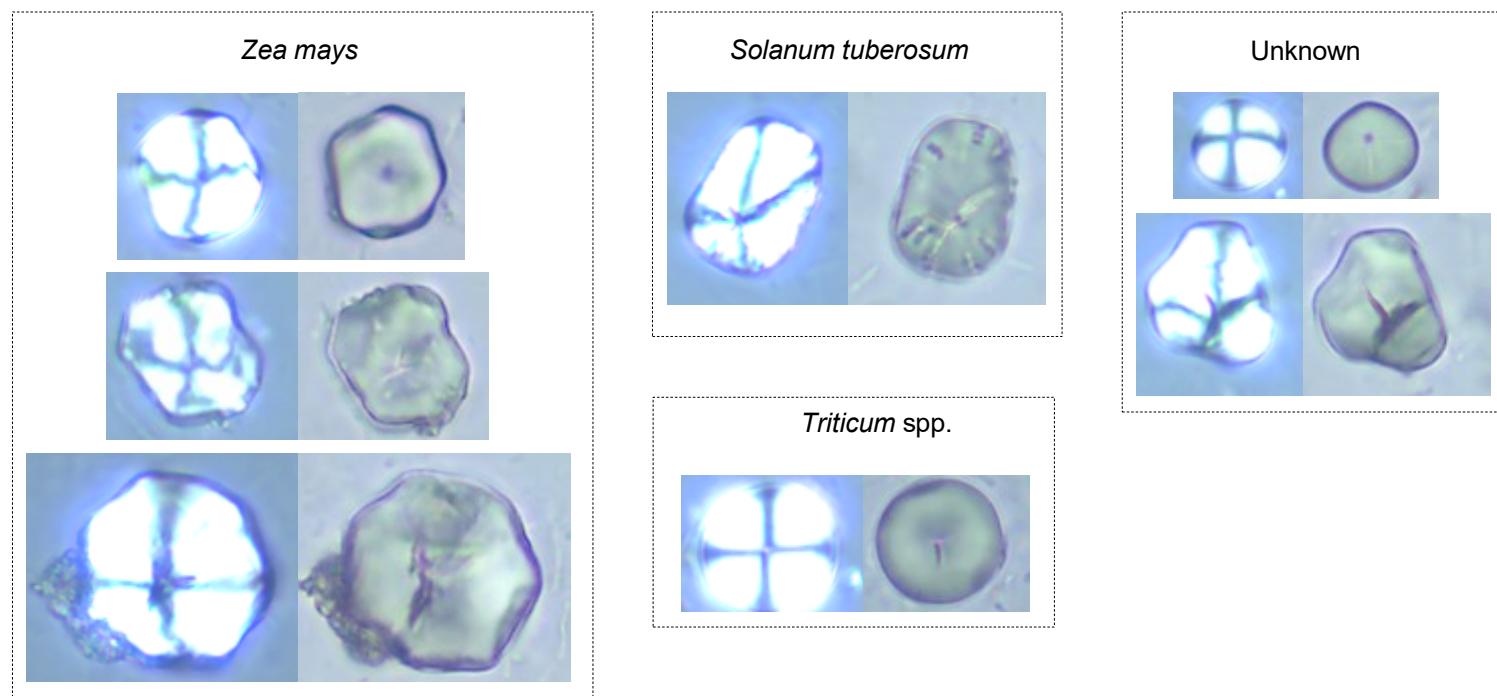
10  $\mu$ m



10  $\mu\text{m}$

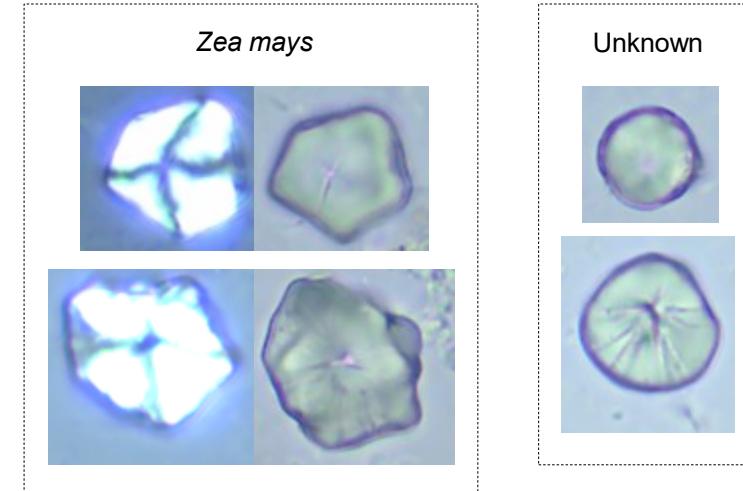


Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 38  
Burial CCCXLVII (26–35 years, Male)



10 µm

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



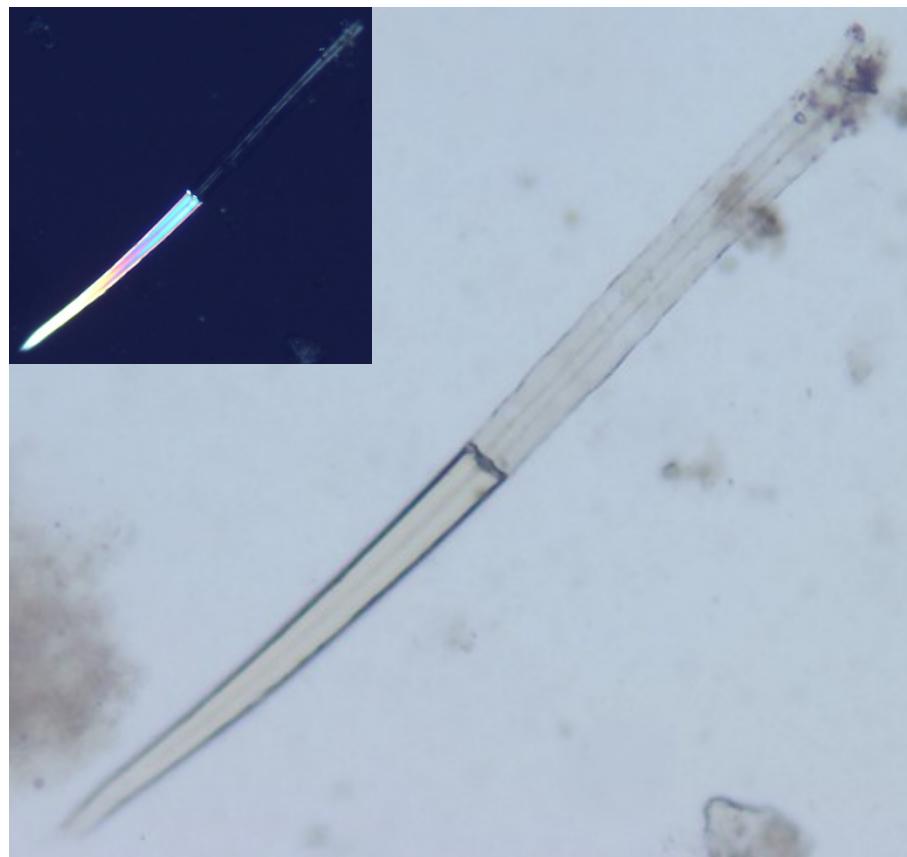
10  $\mu\text{m}$

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

Hairs/Fibres



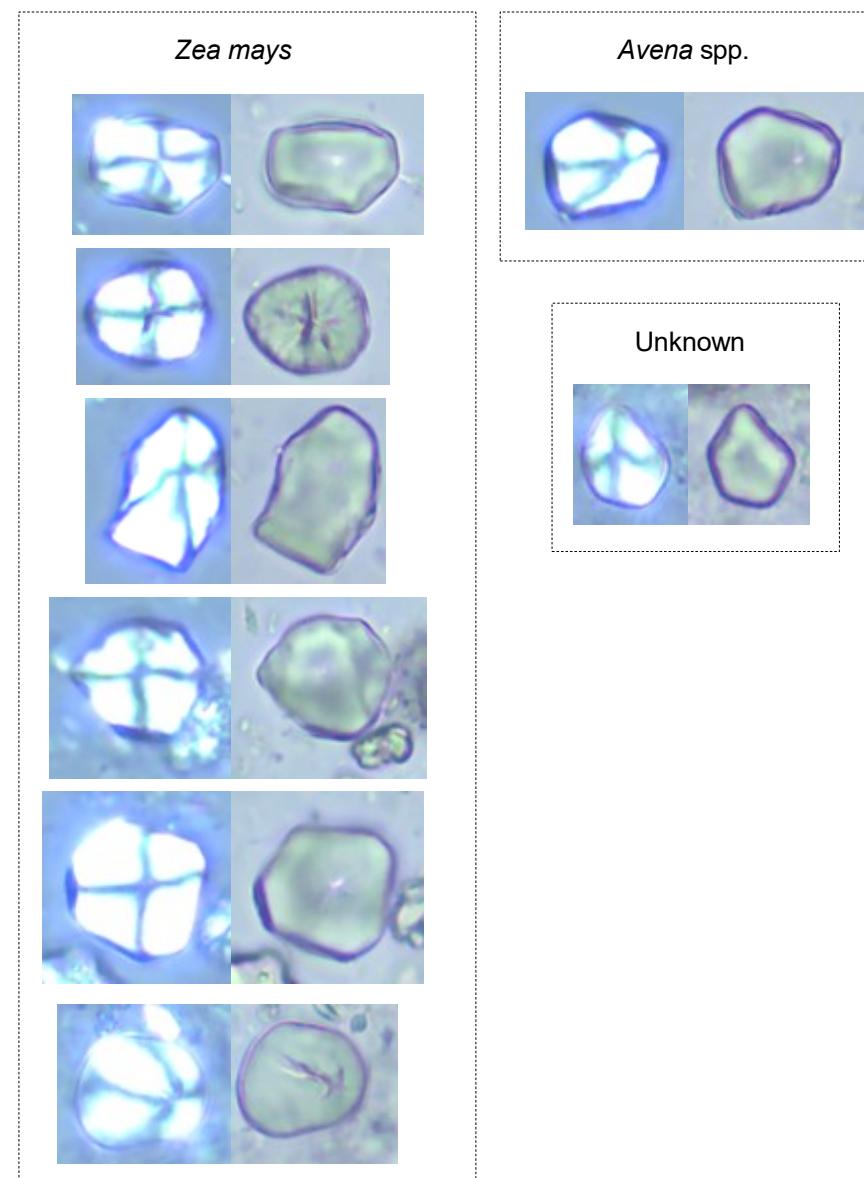
Hairs/Fibres



100  $\mu\text{m}$



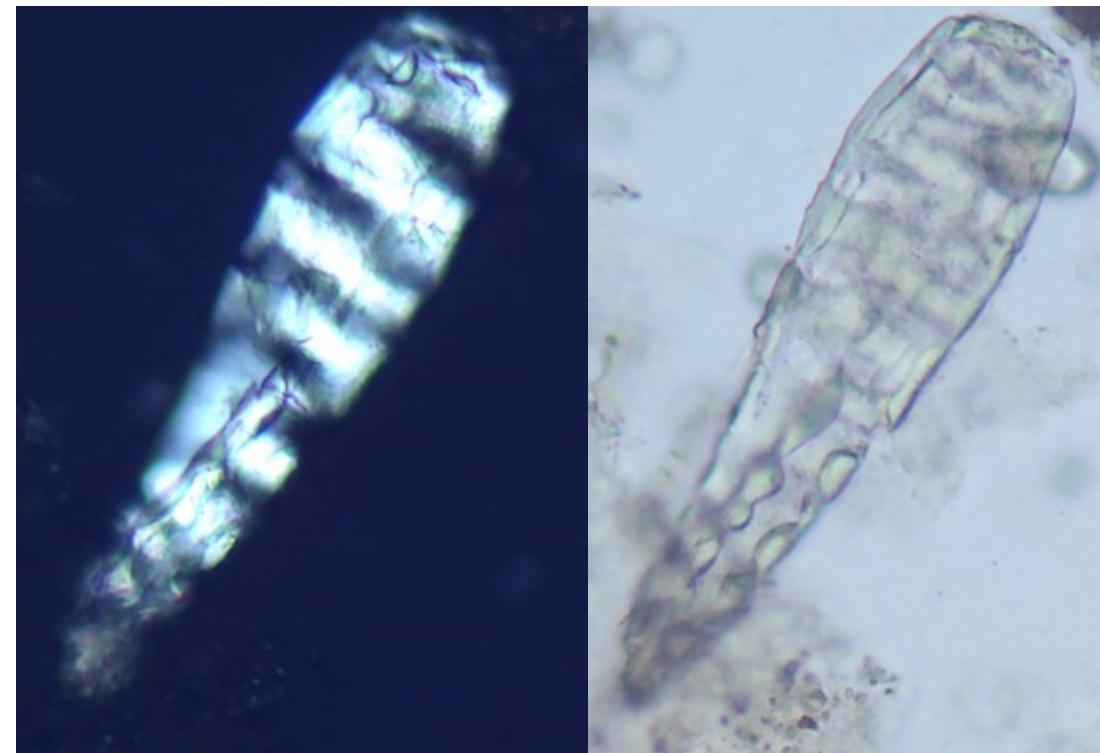
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 40  
Burial DCLXXXV (36–45 years, Female)



10 µm

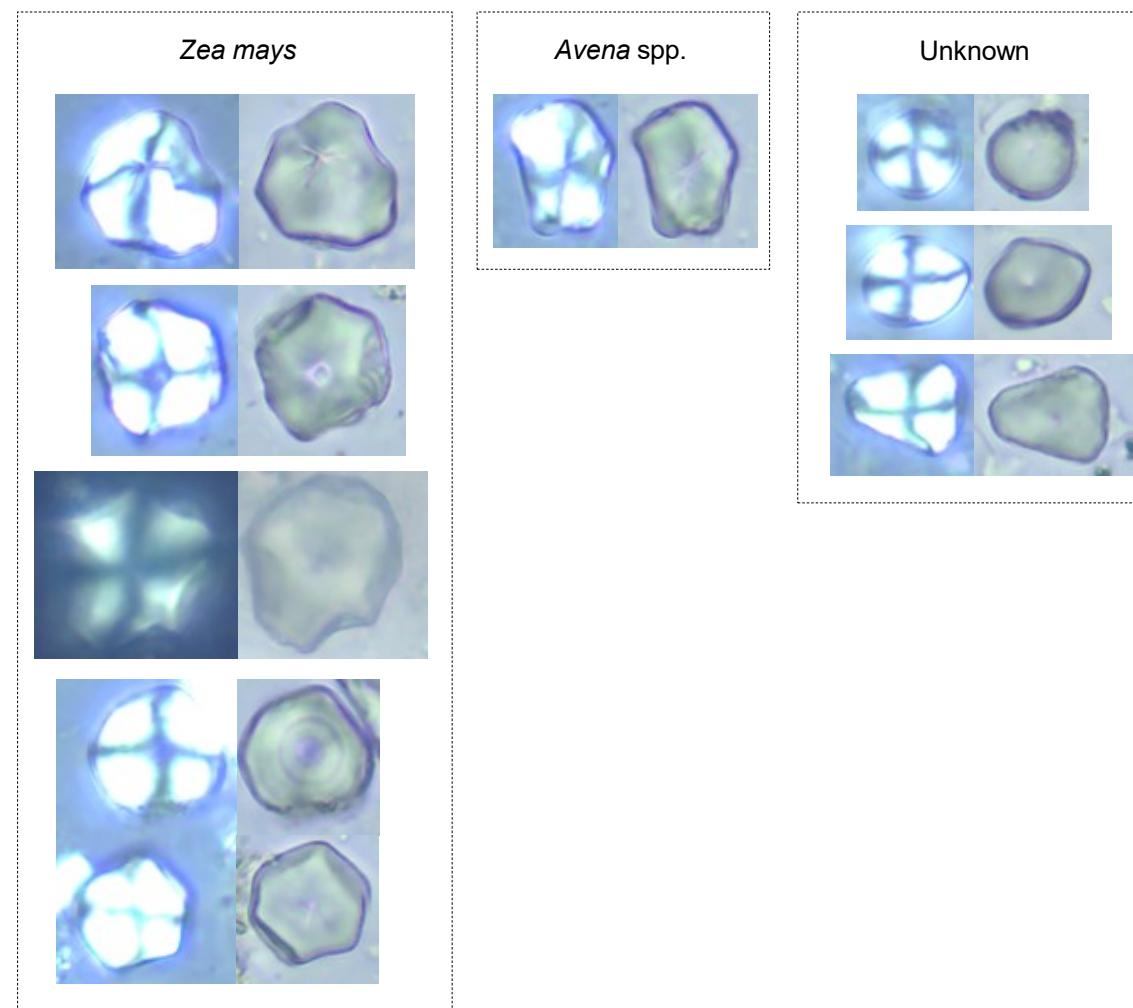
Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 40  
Burial DCLXXXV (36–45 years, Female)

Other unknown organic material



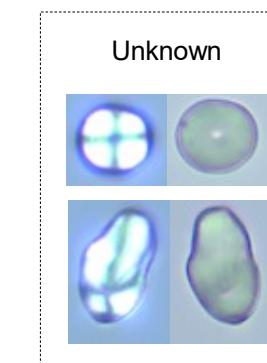
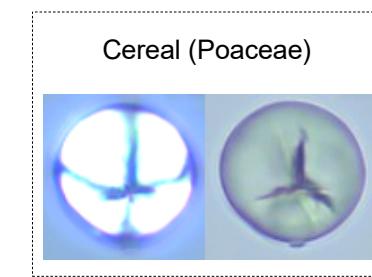
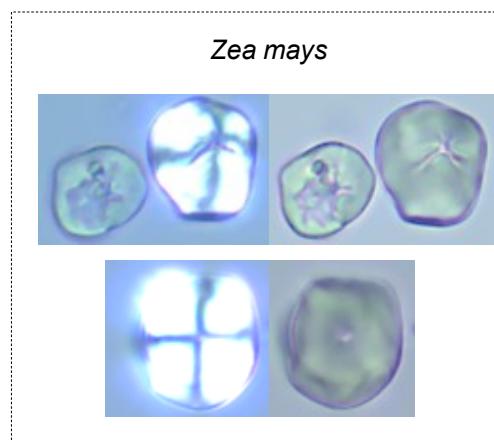
10  $\mu\text{m}$

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 41  
Burial DCCLXXXVII (36–45 years, Male)



10 µm

Kilkenny Union Workhouse (05E0435)  
Microparticle Lab # 42  
Burial DLXXXIX (13–17 years, Indet.)



10 µm