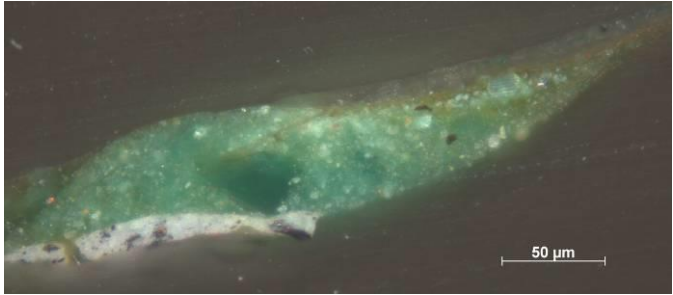



**Table I – Lucas Cranach the Elder, *The Close of the Silver Age* (?), (about 1530) NG 3922**

Sample No.	Location & Description	Photomicrograph of paint cross-section Stratigraphy	Photomicrograph of paint cross-section in UV SEM/EDX results/Comments
<p>Sample taken by Marika Spring 09.02.1995. Observations under stereomicroscope: grey; looks like charcoal (?) black and white; light green and then darker green – both look more like verdigris, although it is quite a blue-green</p>			
1995/1	Plain green background for grass.	 <p>50 μm</p> <ul style="list-style-type: none"> <li>• varnish and overpaint?</li> <li>• brownish green layer (with pigment as below)</li> <li>• green pigment (verdigris?) combined with lead white and a very few particles of red (earth?) and black.</li> <li>• grey underpaint, black (looks like charcoal) and lead white</li> </ul>	 <p>50 μm</p>

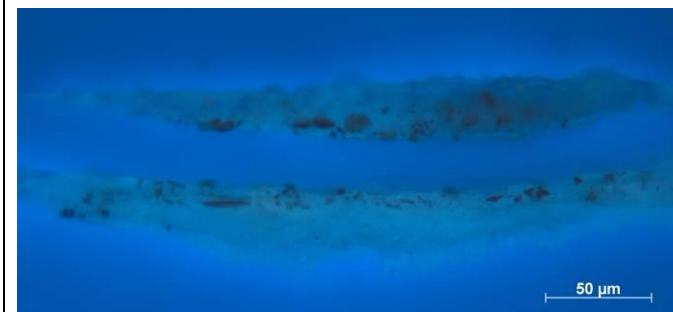
Samples taken 20.6.1963 during the course of cleaning by J. Hargrave. Re-examined 1986 by Joyce Plester and A Roy. Re-polished (where possible) and photographed 2013.

1963/1



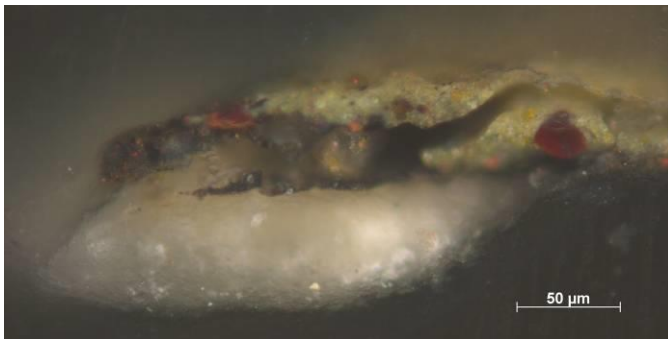
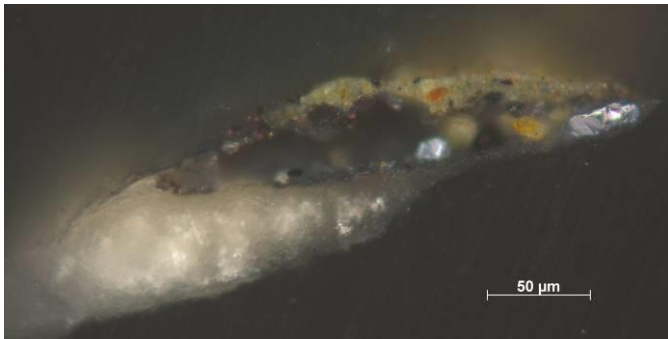
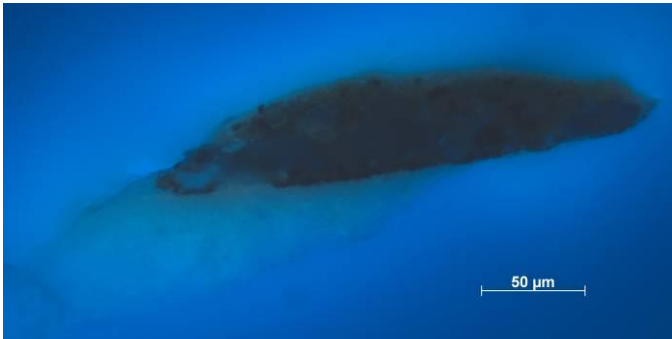
Blue of sky: mid blue from edge of small damage to left of rocky crag.



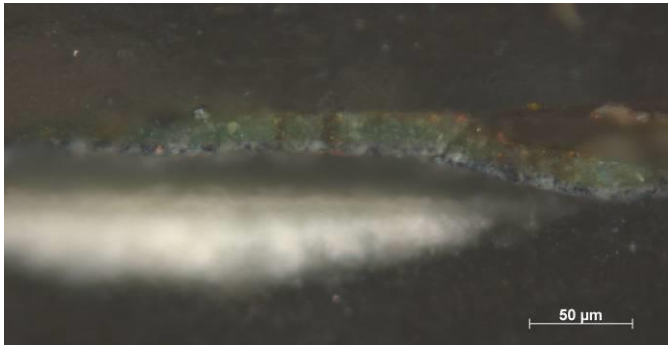



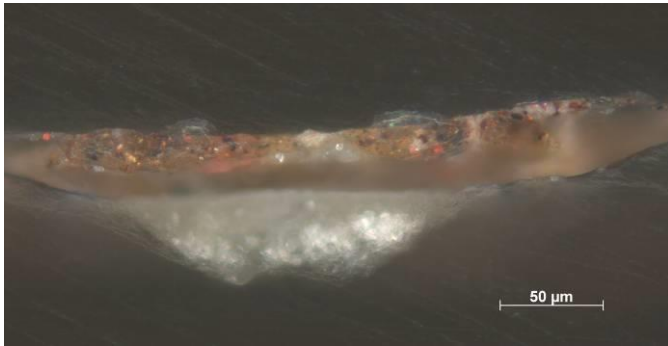


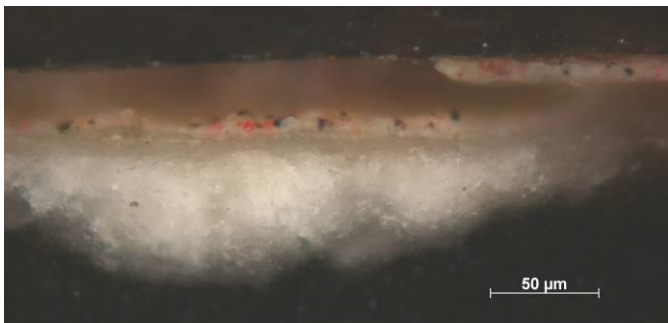
- pale blue layer – lead white with azurite and a very few red (earth?) particles.
- thin grey layer of lead white, charcoal black with a few of red (earth ? or red lead as a drier?)
- black layer consisting of coarse charcoal black particles
- white chalk/glue ground



There also seems to be a particle of red lake in the upper paint layer.

1963/2	<p>Paler blue of sky, from edge , two inches from top right corner.</p>	 <p>50 <math>\mu</math>m</p> <ul style="list-style-type: none"> <li>• few remaining particles of azurite combined with lead white</li> <li>• thin grey layer of lead white, charcoal black with a few of red (earth ? or red lead as a drier?)</li> </ul> <p>black layer consisting of coarse charcoal black particles</p> <ul style="list-style-type: none"> <li>• white chalk/glue ground</li> </ul>	 <p>50 <math>\mu</math>m</p>
1963/3	<p>Black background to foliage, near point of upraised stick of figure top left.</p>	 <p>50 <math>\mu</math>m</p>  <p>50 <math>\mu</math>m</p> <ul style="list-style-type: none"> <li>• layer of yellow, brown and red earth pigments with a few particles of black and green</li> <li>• black layer consisting of coarse charcoal black particles with a few of red (earth ? or red lead as a drier?)</li> <li>• chalk ground</li> </ul>	 <p>50 <math>\mu</math>m</p>

1963/4	Bright green of leaves, from isolated leaf-tip in damage top right corner	 <p>50 <math>\mu</math>m</p> <ul style="list-style-type: none"> <li>• yellow glaze</li> <li>• slightly greenish yellow layer, looking like lead-tin yellow</li> <li>• black layer consisting of coarse charcoal black particles with a few of red (earth ? or red lead as a drier?)</li> <li>• chalk ground</li> </ul>	 <p>50 <math>\mu</math>m</p>
1963/5	Brownish green of grass, from small damage near proper left bicep of reclining female figure (bottom right).	 <p>50 <math>\mu</math>m</p> <ul style="list-style-type: none"> <li>• copper green pigment with a little (?) lead-tin yellow), a blue particle (right side) and a few red and yellow (earth?) particles</li> <li>• thin grey layer of lead white, charcoal black with a few of red (earth ? or red lead as a drier?)</li> <li>• chalk ground</li> </ul>	 <p>50 <math>\mu</math>m</p>

1963/6	Flesh of female figure (centre), from along crack in panel, just right of centre, above nipple.	 <ul data-bbox="705 478 1332 566" style="list-style-type: none"> <li>• lead white combined with a little vermilion (?) red and yellow (earth?) pigments, red lead (?) and black</li> <li>• chalk ground</li> </ul>	 <p data-bbox="1400 478 2049 534"><i>NB a note by A. Roy suggests checked whether Samples 6 &amp; 7 have been reversed.</i></p>
1963/7	Flesh of old man, top right, from edge of proper right thigh.	  <ul data-bbox="705 1165 1332 1252" style="list-style-type: none"> <li>• lead white combined with a little vermilion (?) red and yellow (earth?) pigments and black</li> <li>• chalk ground</li> </ul>	