

Reg distorted w/kernel expansion  
Frederick  
{see diagram in PDF of original}

Kellett  
{see diagram in PDF of original}

Eberhardt  
{see diagram in PDF of original}  
\*some tearing

Greer  
{see diagram in PDF of original}

M Stafford  
{see diagram in PDF of original}

Orenberg  
{see diagram in PDF of original}

Reg. distorted

w/o kernel expansion:

Case

{see diagram in PDF of original}

Ellis

{see diagram in PDF of original}

Fraggos

{see diagram in PDF of original}

\*some tearing

Goryl

{see diagram in PDF of original}

Kovack

{see diagram in PDF of original}

Rabe

{see diagram in PDF of original}

Reg. distorted w/o kernel expansion

Toulis

{see diagram in PDF of original}

Viguers (rather irreg)

{see diagram in PDF of original}

\*some tearing

John

{see diagram in PDF of original}

\*some tearing

vHenneberg

{see diagram in PDF of original}

Witherell

{see diagram in PDF of original}

Irreg. distorted

Day

R. Stafford (but not bad) \*some tearing

Torn

Clark

Those irreg. distorting or tearing all  
tend to peak detail – 3 cases.

Those with connected maps  
also show reg. distortion w/o  
kernel expansion (8 cases)

3 exceptions:

Orenberg (no test)

Greer (w/kernel expans)

R. Stafford (somewhat irreg.  
distorted, no kernel).

The converse is also true (8 cases)

3 exceptions: John (fragmented map)

Kovack ( “ )

Rabe ( “ )

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Those best at plots recog. have con-  
nected maps (2 cases).

Those poorest at recog. have frag-  
mented maps (3 cases)

1 exception: Goryl has connected  
map.

no relation in middle ground.

All those poorest at plots  
recognition tend to peak  
their map detail (is this obvious?)

All those best at photo recog-  
nition tend not to peak their  
detail?

3 cases agree.

3 not: Orenberg (not a test)

R. Stafford (peaking is  
questionable)

Henneberg (clear disa-  
greement).

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No seeming interrelation:

Kernel expansion & detail peaking

Reg. distortion w/o kernel & " non " -

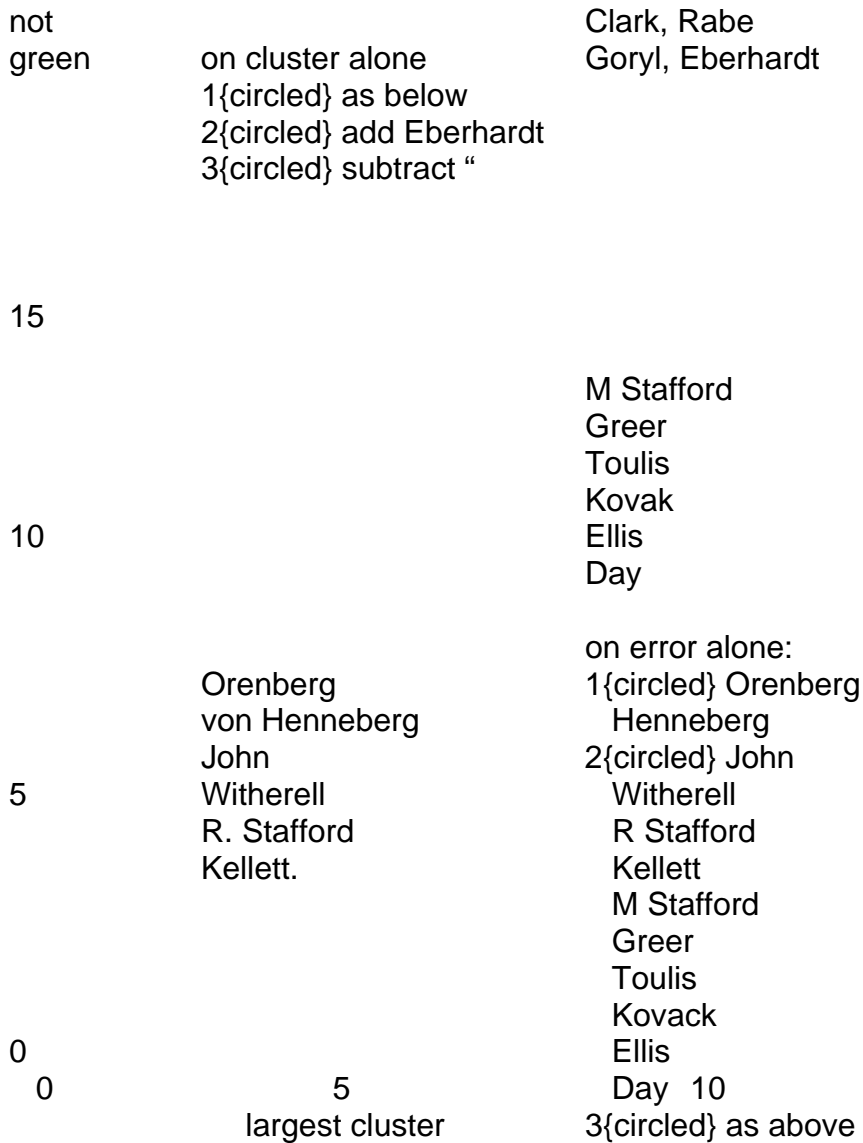
Irreg. " or tearing & photo recog.

Reg. distort. w/o kernel & photo recog.

Peaking  
. Orenberg            Ellis  
. von Henneberg    Eberhardt.  
M Stafford  
Clark                Day  
Greer                Case  
? R Staford  
Rabe  
Goryl

Non peaking  
John                Kellett  
Witherell          ? Frederick  
Viguers  
? Toulis  
Kovack  
Fraggos

{See diagram in PDF of original, text as follows}





{see drawing in PFD of original}

|    |                                   |   |                      |  |
|----|-----------------------------------|---|----------------------|--|
| 98 | <u>Toulis</u>                     | under 50%<br>paths {arrow to circle}      | {circle}             | 2. Reg   |
| 90 | Orenberg<br>Witherell             |   |                      | 1 [Kernel]<br>1. Reg                                   |
| 87 | <u>R. Stafford</u>                |   | {circle}             | 1. Irreg.*-  |
| 79 | Day                               | F?  |                      | 2. Irreg.  |
| 74 | John                              | F   |                      | 1. Reg*  |
| 68 | Fraggos<br><u>Frederick</u>       | F   | {circle}             | Reg*<br>Kernel   |
| 67 | <u>Kellett</u>                    | F   | {circle}             | 1. Kernel  |
| 65 | <u>Kovack</u><br>____ Ellis       | F   | {circle}             | 2. Reg<br>2. Reg.                                      |
| 58 | Henneberg                         |   |                      | 1. Reg   |
| 55 | <u>Greer</u><br>Goryl             |   | {circle}             | 2. Kernel<br>3 Reg                                     |
| 54 | <u>M Stafford</u>                 | F   | {circle}             | 2. Kernel  |
| 45 | Case                              |   |                      | Reg  |
| 44 | Viguers                           |   |                      | Reg  |
| 29 | Rabe                              | F   |                      | 3 Reg  |
| 24 | <u>Clark</u><br><u>Eberhardt.</u> | F<br>F<br>{arrow to F} fragmented<br>maps | {circle}<br>{circle} | 3 Torn*<br>3 Kernel*<br>cluster-<br>area<br>on photos. |

No correlation element quantity w/  
% path elements.

No corr. element quantity w/  
type of distortion.

From 2 maps

Connected

|                      |               |       |
|----------------------|---------------|-------|
| Orenberg,            | ✓v.Henneberg, |       |
| + Greer              | ✓Toulis       |       |
| ✓Witherell,          | + R Stafford  |       |
| ✓Viguers {circled} ? | ✓Goryl        | ✓Case |
| ✓Fraggos             | ✓Ellis        |       |

Fragmented

|               |           |
|---------------|-----------|
| +John         | Frederick |
| M Stafford    |           |
| Clark         |           |
| +Rabe         |           |
| +Kovack       |           |
| Eberhardt     |           |
| Day?{circled} |           |
| Kellett       |           |