

Ohio River Bridges Audience Polling Results

Project Item Number: 5-118.00

County and Route: Jefferson, New Bridges and Kennedy Interchange (I64, I71, I65)

Project Description: Construction of two new Ohio River bridges linking Louisville and Southern Indiana, and reconstructing the Kennedy Interchange (Spaghetti Junction) where I-65, I-71 and I-64 converge near downtown Louisville

Project Manager Contact information (Cabinet): Matt Bullock, P.E., Department of Highways – District 5, 8310 Westport Road, Louisville, KY 40242, (502) 210-5400


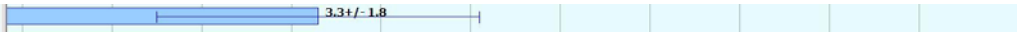
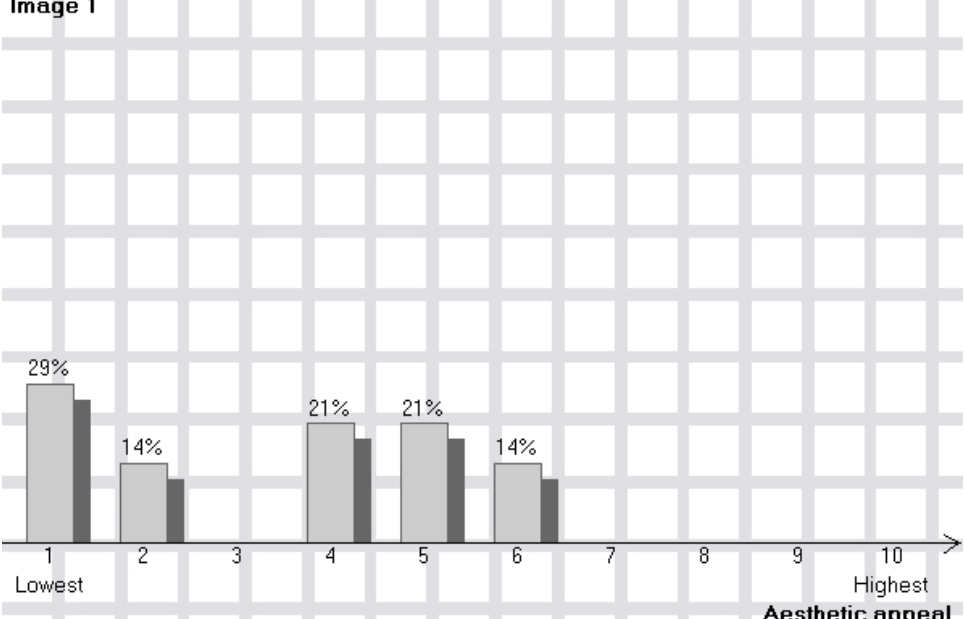
Project Manager Contact Information (Consultant): John Sacksteder, P.E., Project Manager at Community Transportation Solutions – General Engineering Consultant, 305 N. Hurstbourne Parkway, Suite 100, Louisville, KY 40223, 502-394-3847

Other contacts: Jerry Leslie, P.E., Project Manager (Section 4), Lochner, 1040 Monarch St., Suite 300, Lexington, KY 40513, 859-224-4476

Approximate dates: July 21, 2005

Comments (number of people reached, effectiveness of the technique, what you would do differently, etc.): This meeting was an Area Advisory Team (AAT) Meeting, which had 14 members in attendance. An additional 14 individuals were in the audience. This was the fourth in a series of Advisory Team meetings. This meeting focused on the aesthetic treatment of the proposed bridges. To gain the insight of the AAT, electronic polling was utilized. This methodology allowed everyone an equal opportunity to express their views and see an immediate response from all attendees. This method gains the attendees' acceptance of a direction based on the group reaction and not on the more outspoken members.


Ohio River Bridges July 21, 2005 - Overview

Item:	 <p>Image 1</p>																						
Dimension:	Image 1  3.3 +/- 1.8																						
Mean:	3.3																						
Median:	3.8																						
Std.Dev.:	1.80																						
Bar Chart:	<p>Image 1</p>  <table border="1"> <thead> <tr> <th>Aesthetic Appeal Rating</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>29%</td> </tr> <tr> <td>2</td> <td>14%</td> </tr> <tr> <td>3</td> <td>0%</td> </tr> <tr> <td>4</td> <td>21%</td> </tr> <tr> <td>5</td> <td>21%</td> </tr> <tr> <td>6</td> <td>14%</td> </tr> <tr> <td>7</td> <td>0%</td> </tr> <tr> <td>8</td> <td>0%</td> </tr> <tr> <td>9</td> <td>0%</td> </tr> <tr> <td>10</td> <td>0%</td> </tr> </tbody> </table>	Aesthetic Appeal Rating	Percentage	1	29%	2	14%	3	0%	4	21%	5	21%	6	14%	7	0%	8	0%	9	0%	10	0%
Aesthetic Appeal Rating	Percentage																						
1	29%																						
2	14%																						
3	0%																						
4	21%																						
5	21%																						
6	14%																						
7	0%																						
8	0%																						
9	0%																						
10	0%																						

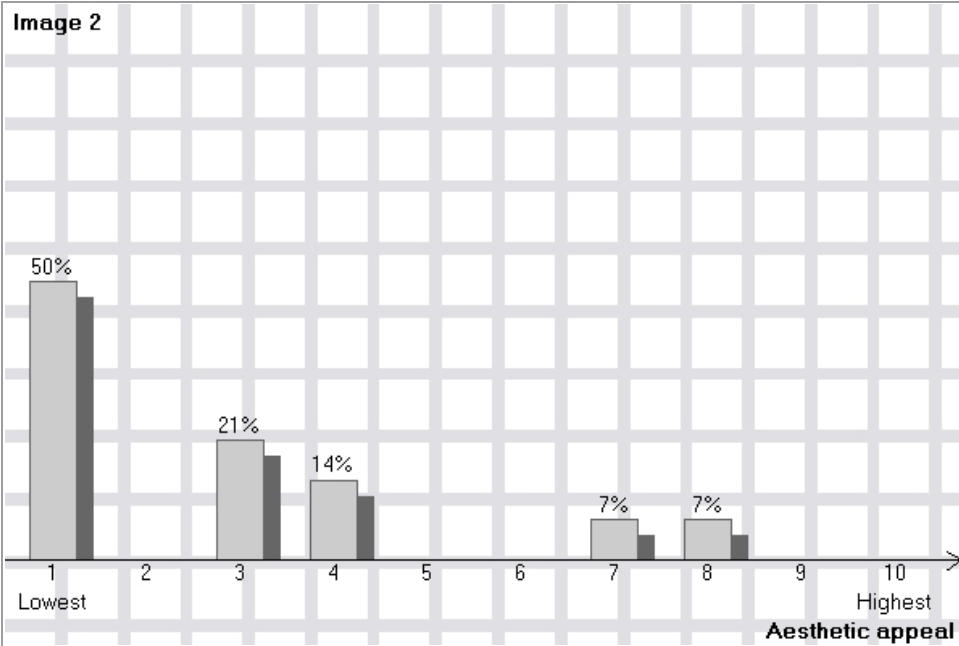
Item:



Image 2

Dimension:	Image 2	
Mean:	2.7	
Median:	2.5	
Std.Dev.:	2.20	

Bar Chart:



Item:



Image 3

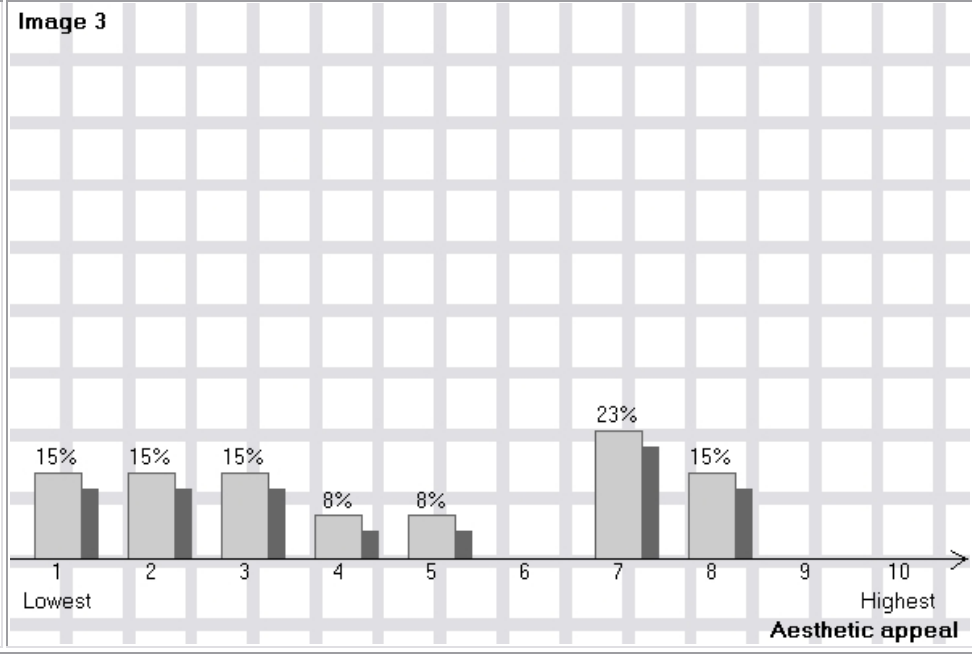


Mean: 4.4

Median: 3.9

Std.Dev.: 2.50

Bar Chart:



Item:



Image 4

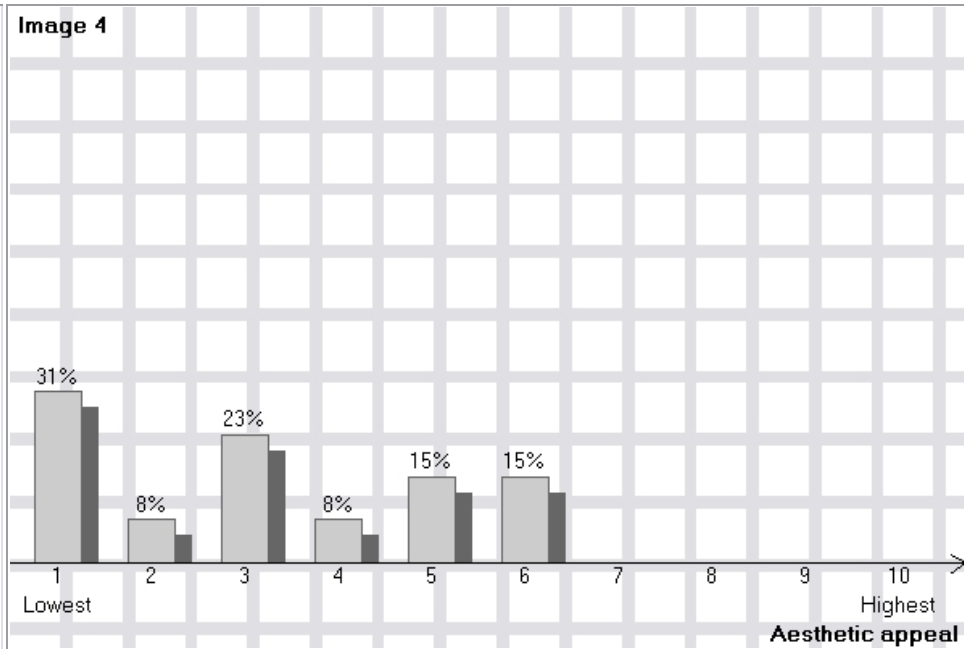


Mean: 3.1

Median: 2.9

Std.Dev.: 1.80

Bar Chart:



Item:



Image 5

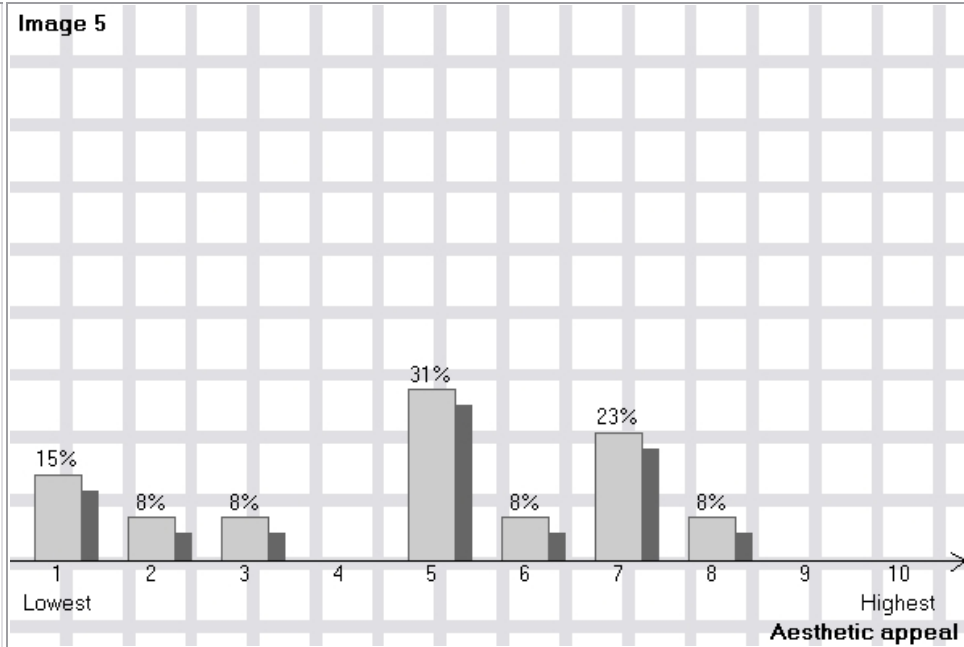


Mean: 4.7

Median: 5.1

Std.Dev.: 2.20

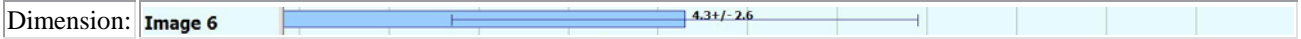
Bar Chart:



Item:



Image 6

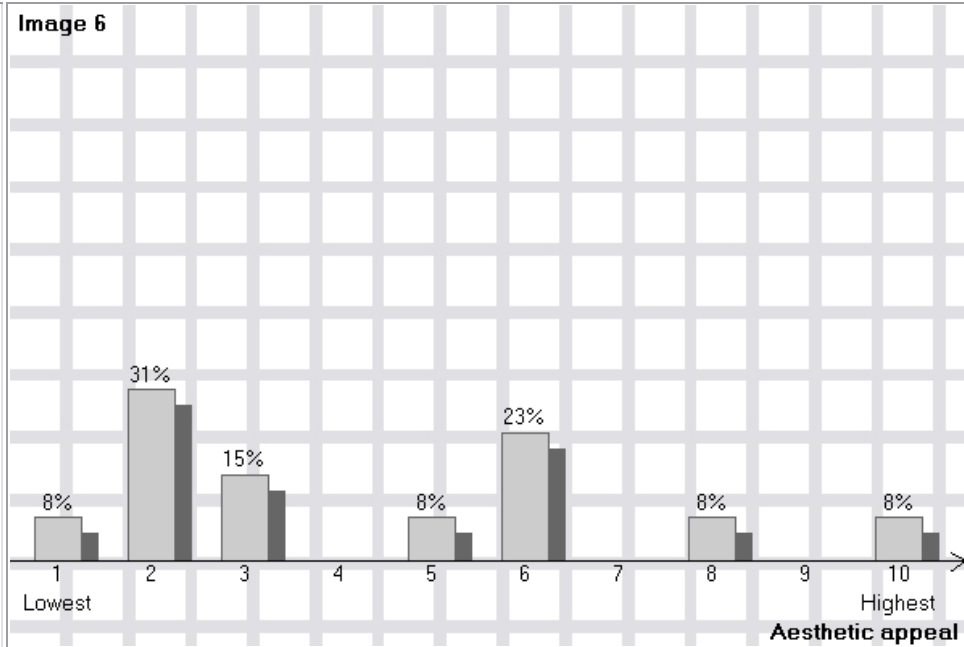


Mean: 4.3

Median: 3.2

Std.Dev.: 2.60

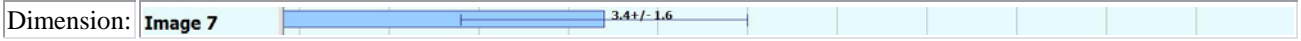
Bar Chart:



Item:



Image 7

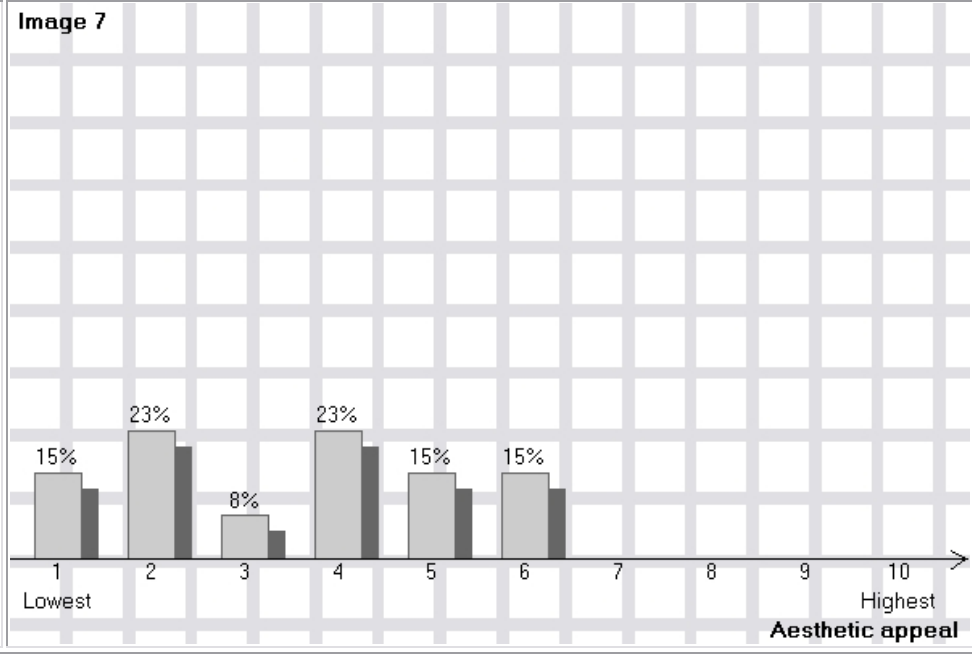


Mean: 3.4

Median: 3.6

Std.Dev.: 1.60

Bar Chart:



Item:



Image 8

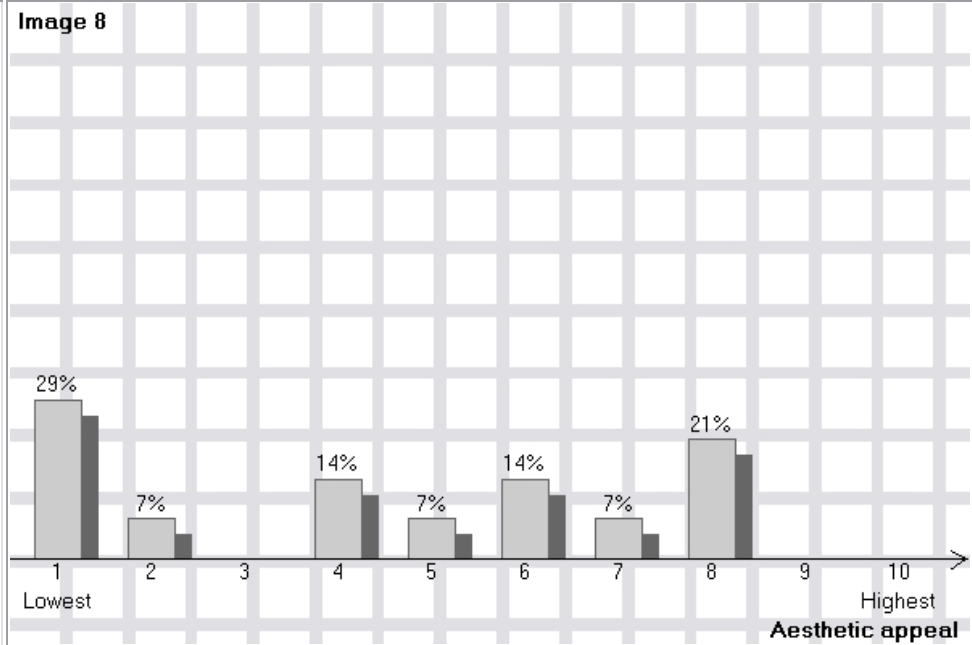


Mean: 4.4

Median: 4.5

Std.Dev.: 2.70

Bar Chart:



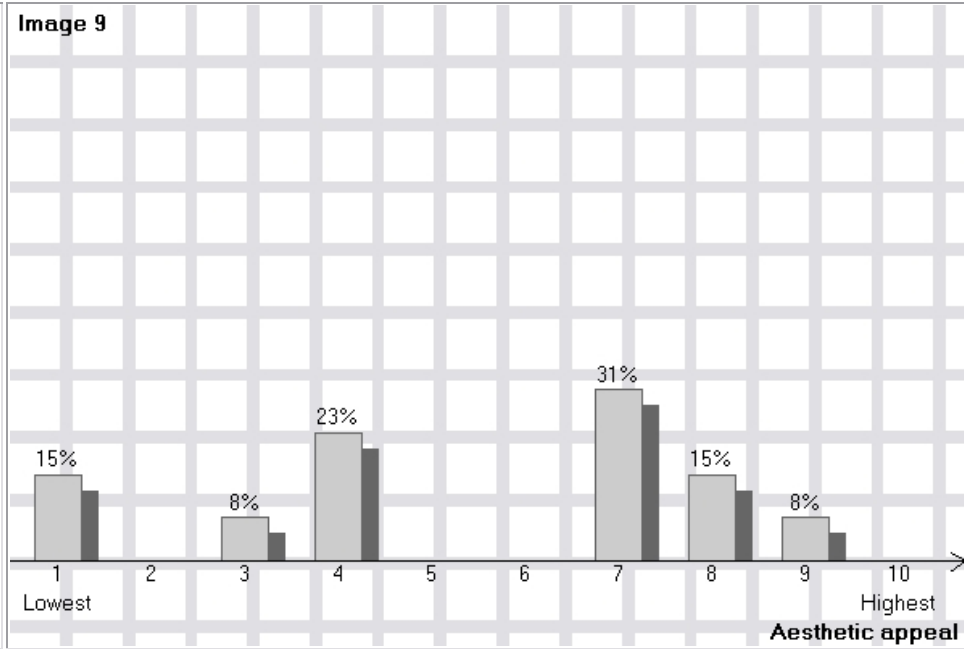
Item:



Image 9

Dimension:	Image 9	
Mean:	5.3	
Median:	6.6	
Std.Dev.:	2.50	

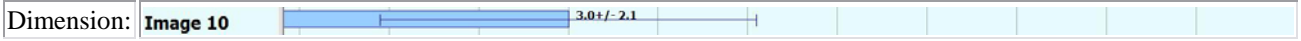
Bar Chart:



Item:



Image 10

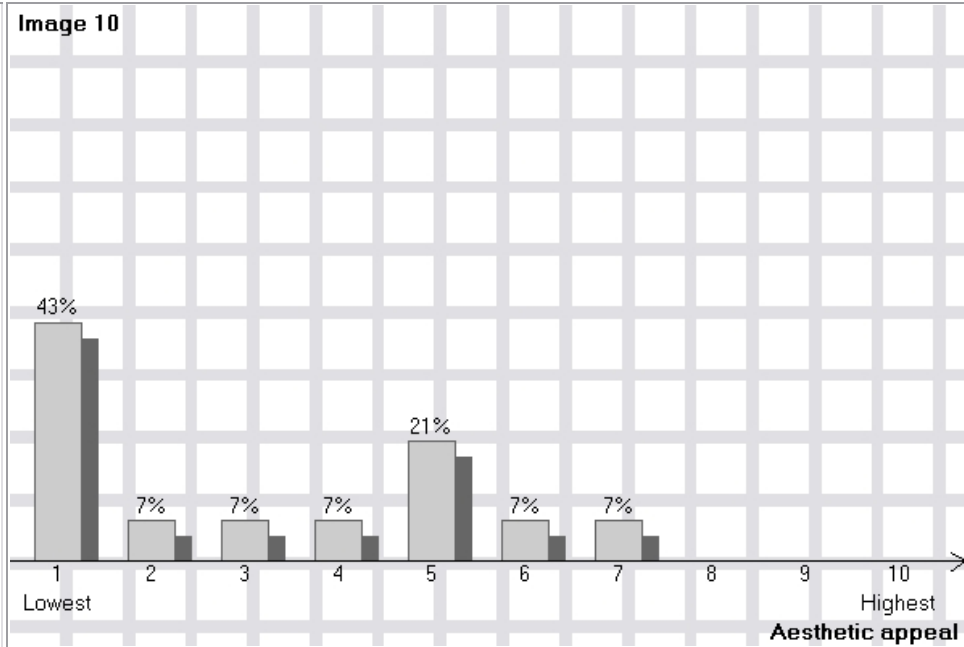


Mean: 3.0

Median: 2.5

Std.Dev.: 2.10

Bar Chart:



Item:

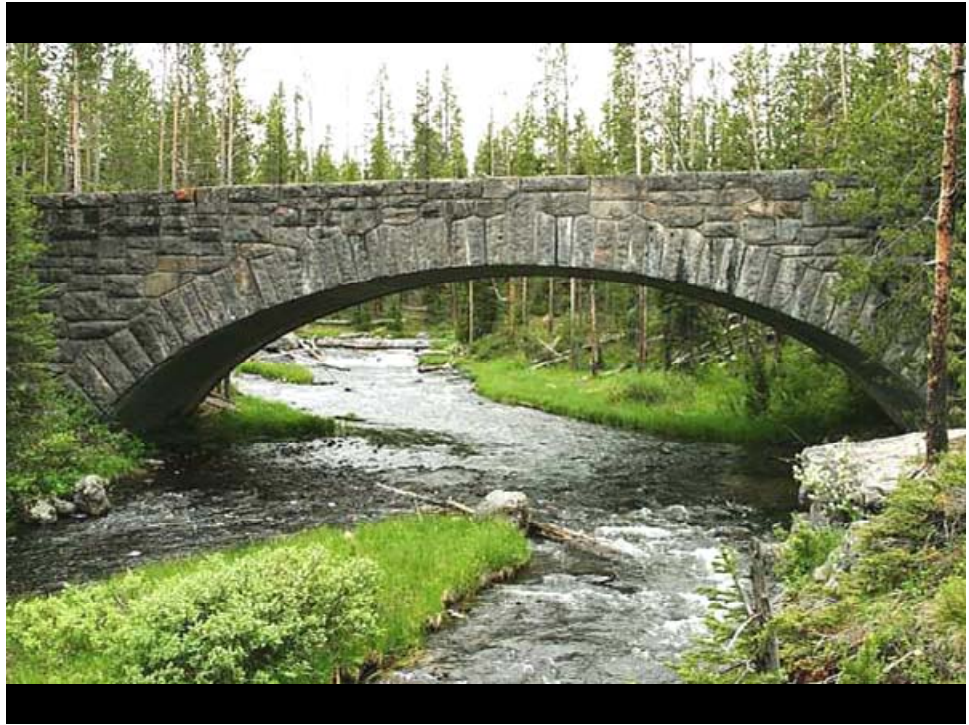
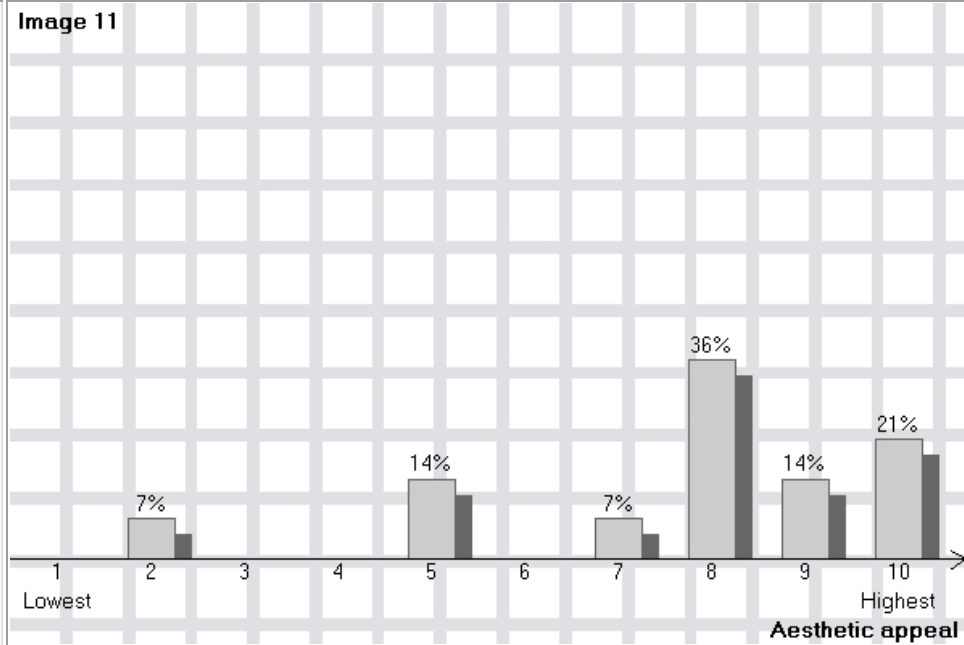


Image 11

Dimension:	Image 11	
Mean:	7.6	
Median:	8.1	
Std.Dev.:	2.10	

Bar Chart:



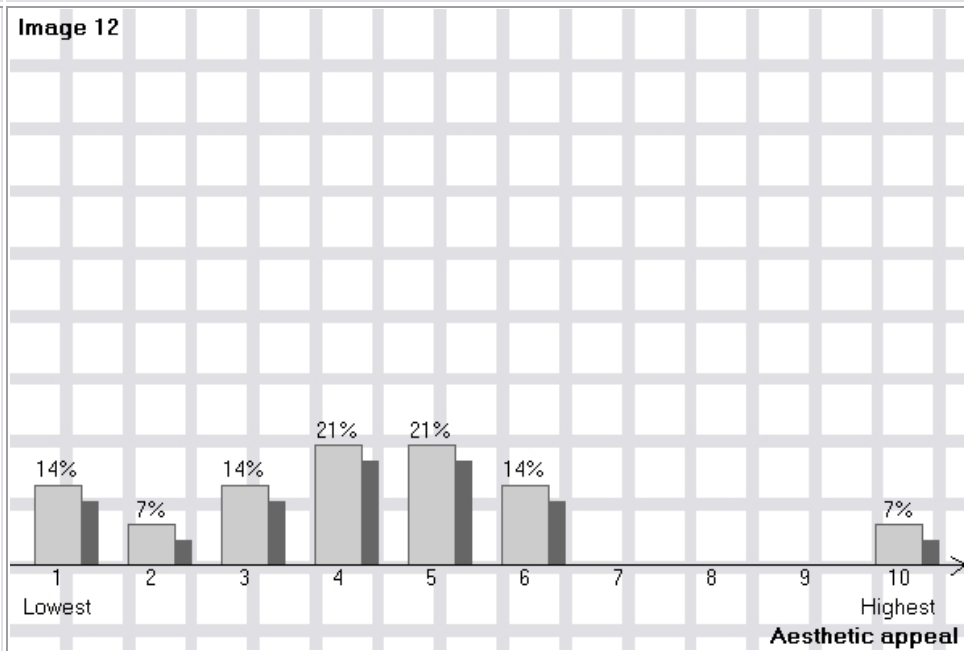
Item:



Image 12

Dimension:	Image 12	
Mean:	4.2	
Median:	4.1	
Std.Dev.:	2.20	

Bar Chart:



Item:



Image 13

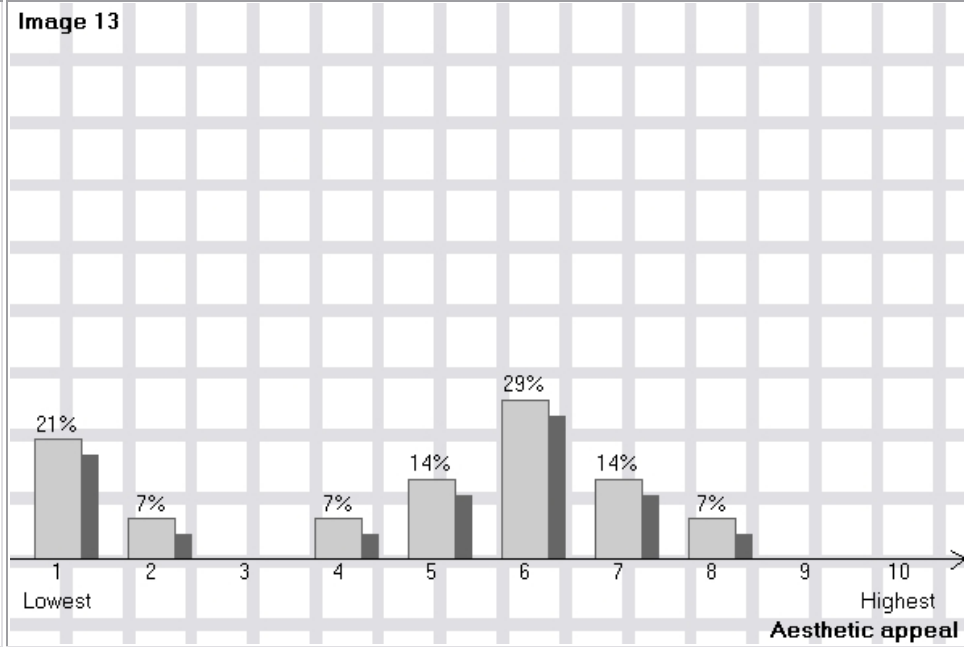


Mean: 4.6

Median: 5.5

Std.Dev.: 2.30

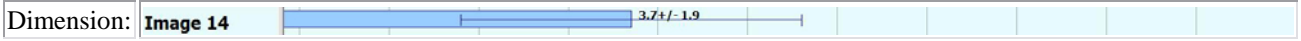
Bar Chart:



Item:



Image 14

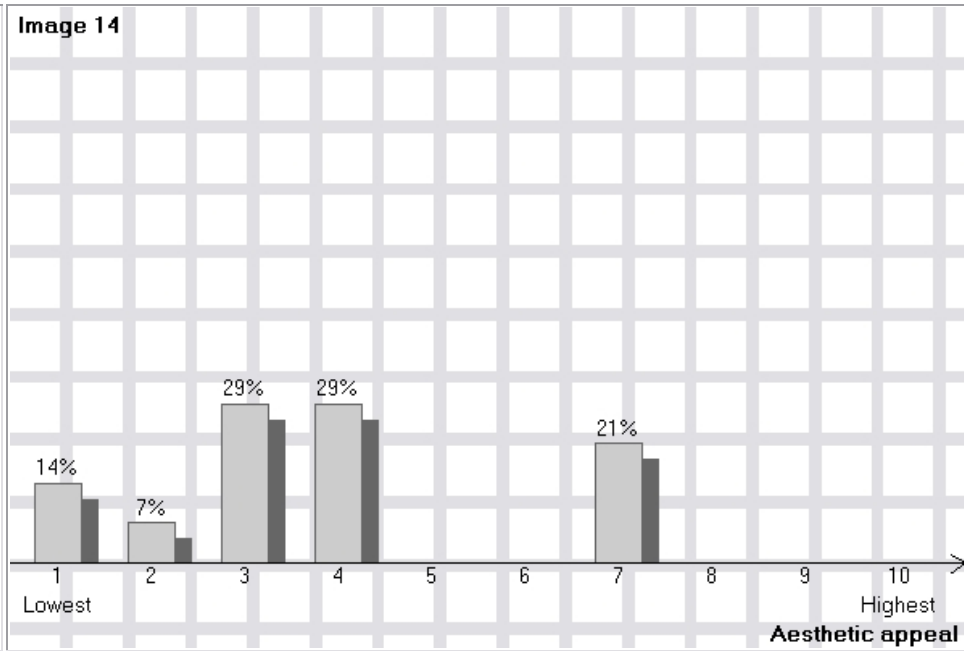


Mean: 3.7

Median: 3.5

Std.Dev.: 1.90

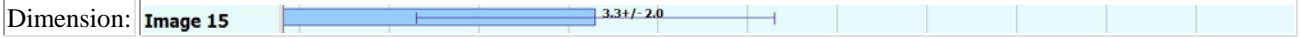
Bar Chart:



Item:



Image 15

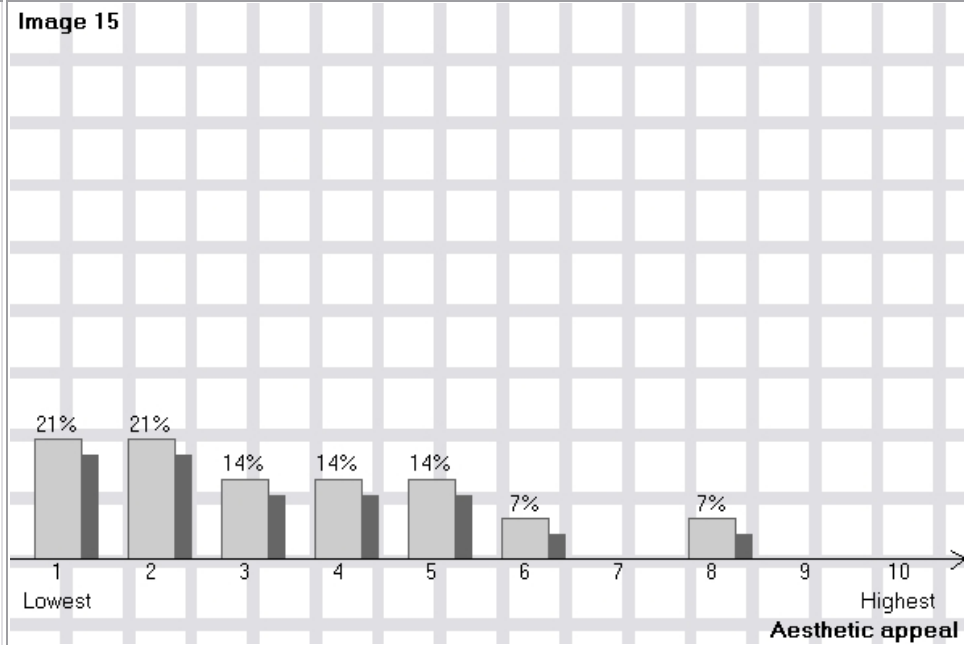


Mean: 3.3

Median: 2.9

Std.Dev.: 2.00


Bar Chart:



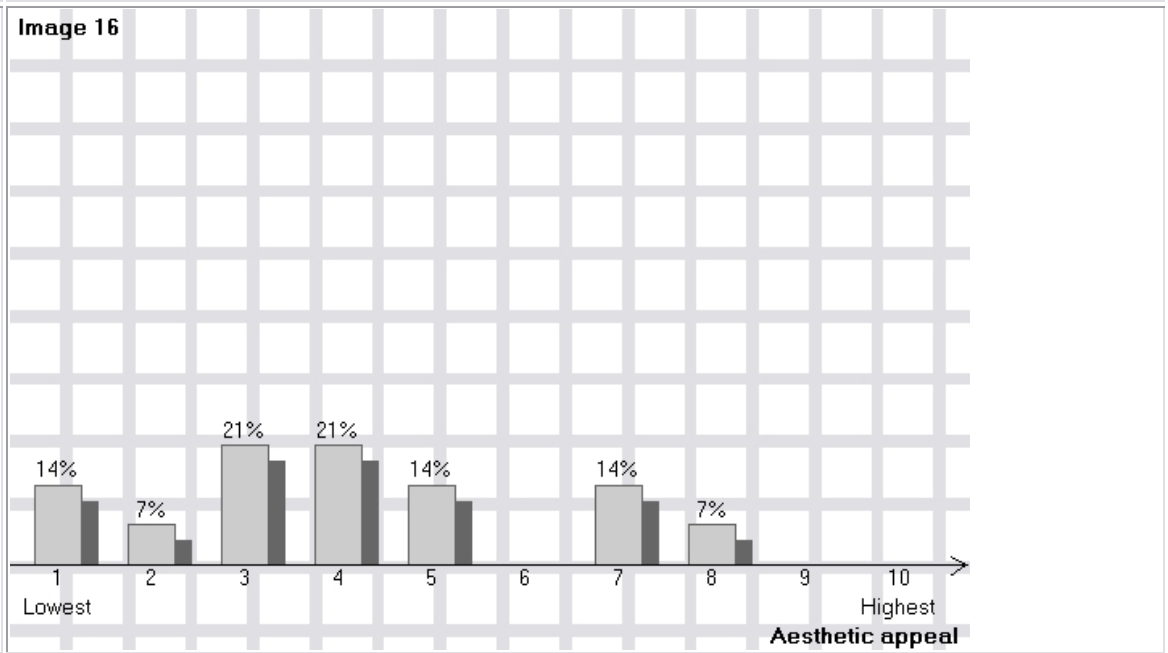
Item:



Image 16

Dimension:	Image 16	
Mean:	4.0	
Median:	3.8	
Std.Dev.:	2.00	

Bar Chart:



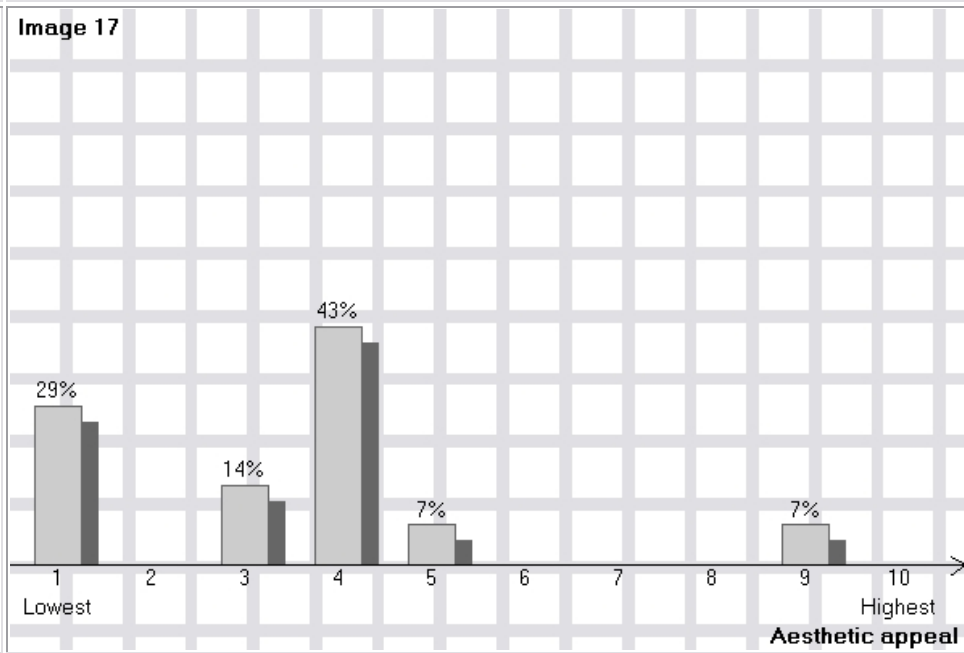
Item:



Image 17

Dimension:	Image 17	
Mean:	3.4	
Median:	3.6	
Std.Dev.:	2.00	

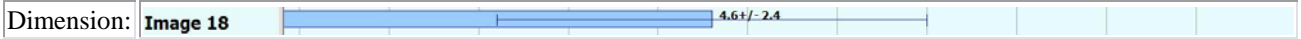
Bar Chart:



Item:



Image 18

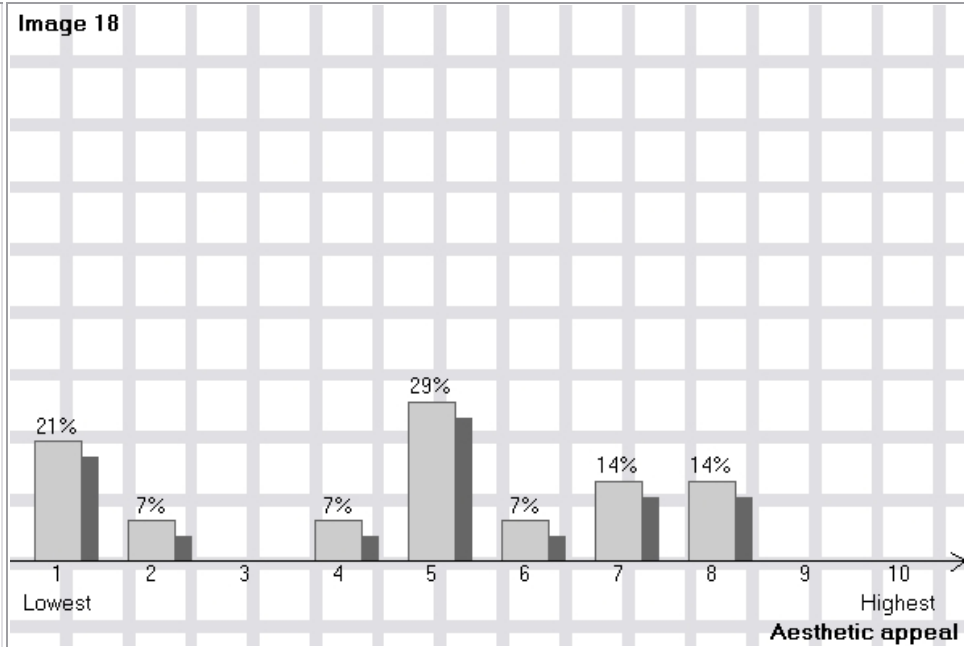


Mean: 4.6

Median: 5.0

Std.Dev.: 2.40


Bar Chart:



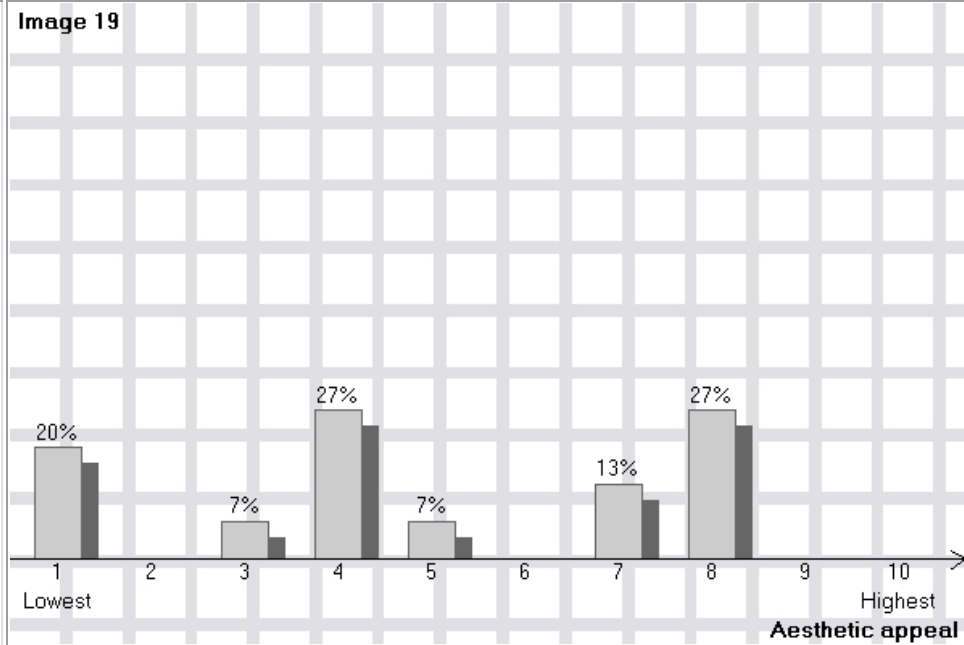
Item:



Image 19

Dimension:	Image 19	
Mean:	4.8	
Median:	4.3	
Std.Dev.:	2.50	

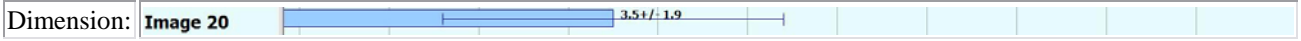
Bar Chart:



Item:



Image 20

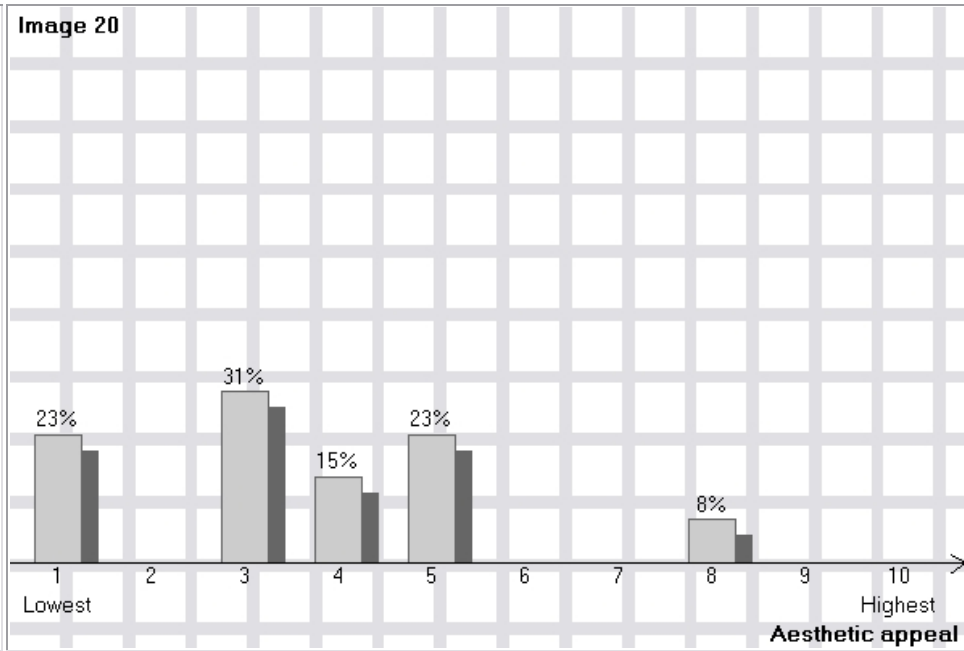


Mean: 3.5

Median: 3.3

Std.Dev.: 1.90


Bar Chart:



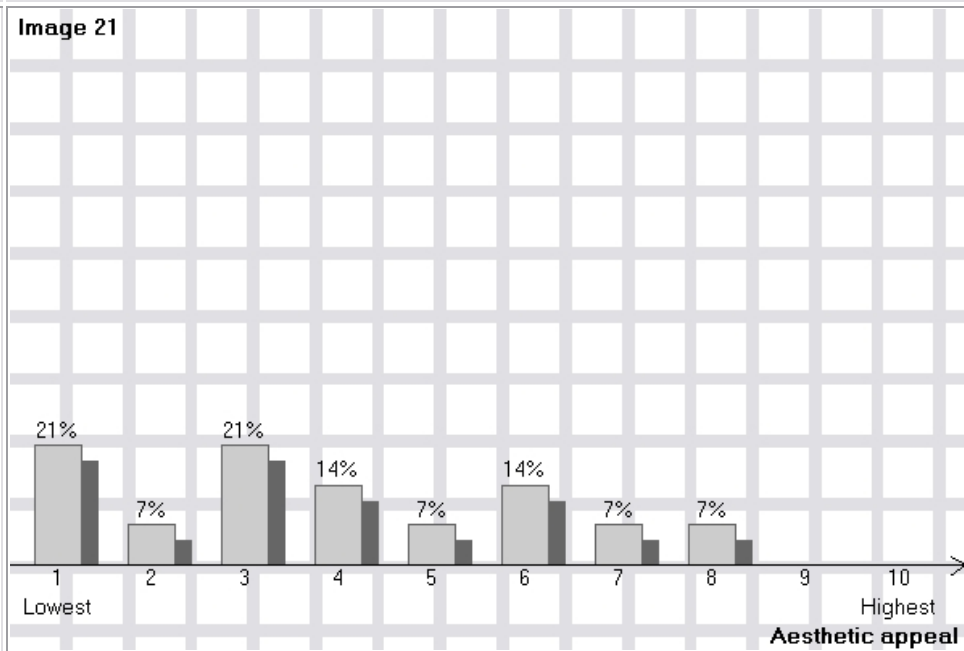
Item:



Image 21

Dimension:	Image 21	
Mean:	3.8	
Median:	3.5	
Std.Dev.:	2.10	

Bar Chart:



Item:



Image 22

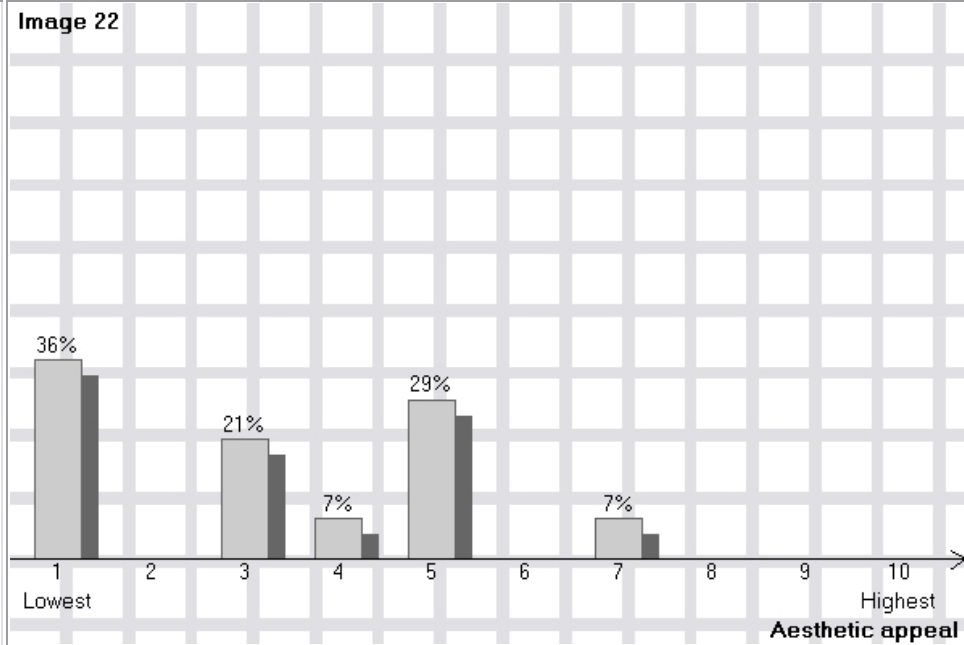


Mean: 3.2

Median: 3.1

Std.Dev.: 1.90

Bar Chart:

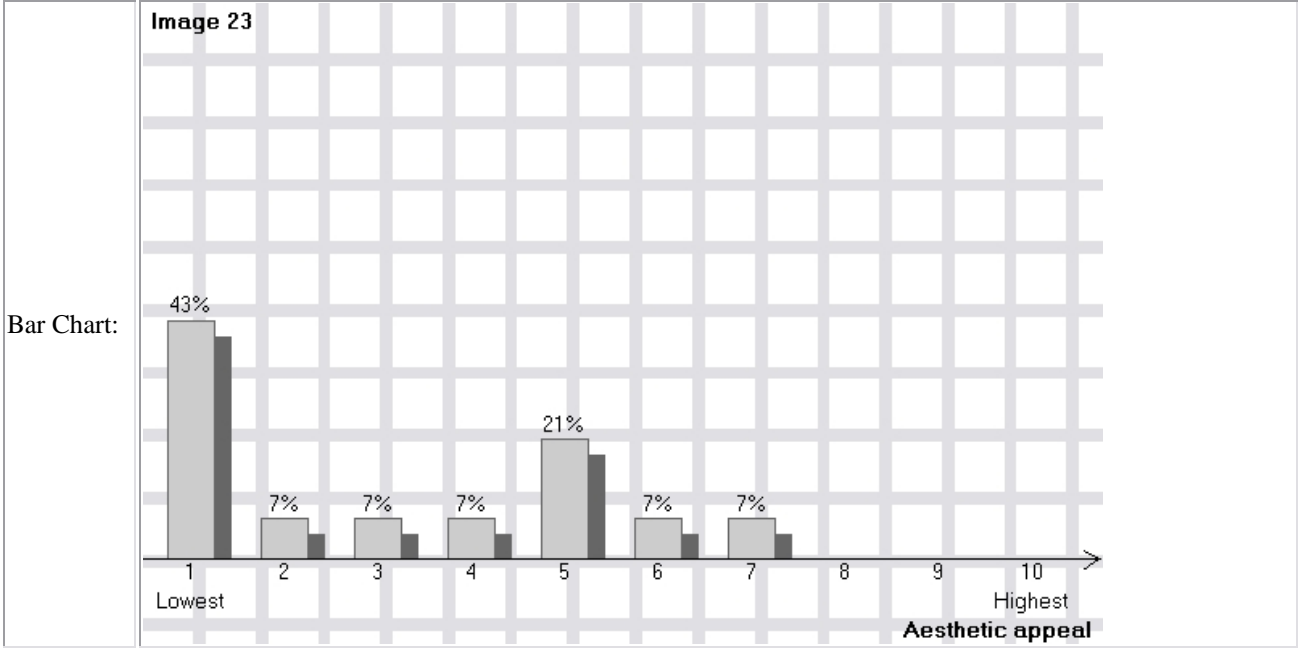


Item:



Image 23

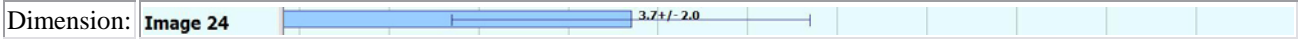
Dimension:	Image 23	
Mean:	3.0	
Median:	2.5	
Std.Dev.:	2.10	



Item:



Image 24

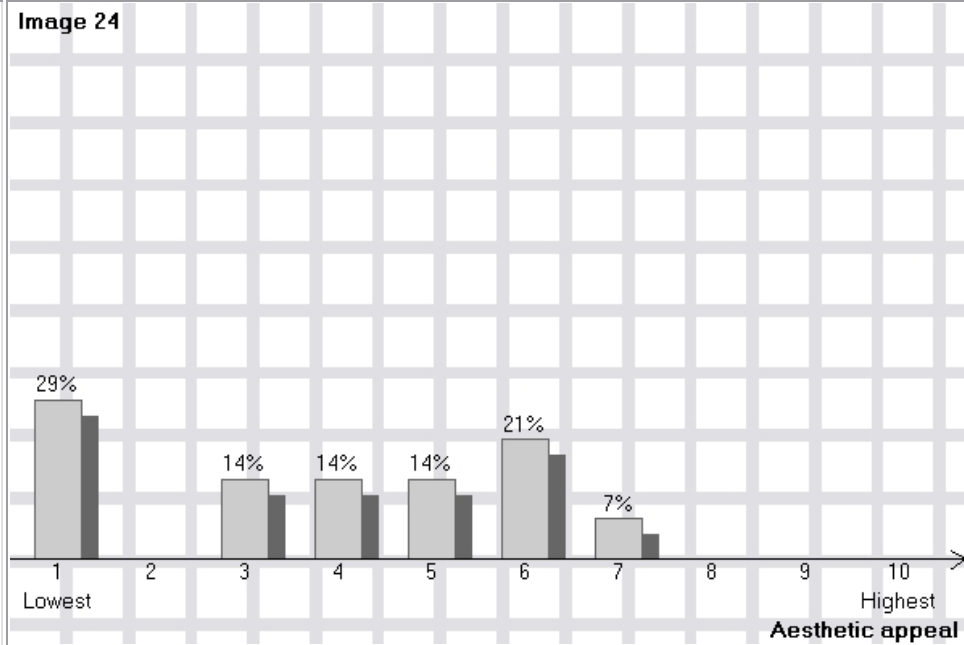


Mean: 3.7

Median: 3.9

Std.Dev.: 2.00

Bar Chart:



Item:



Image 25

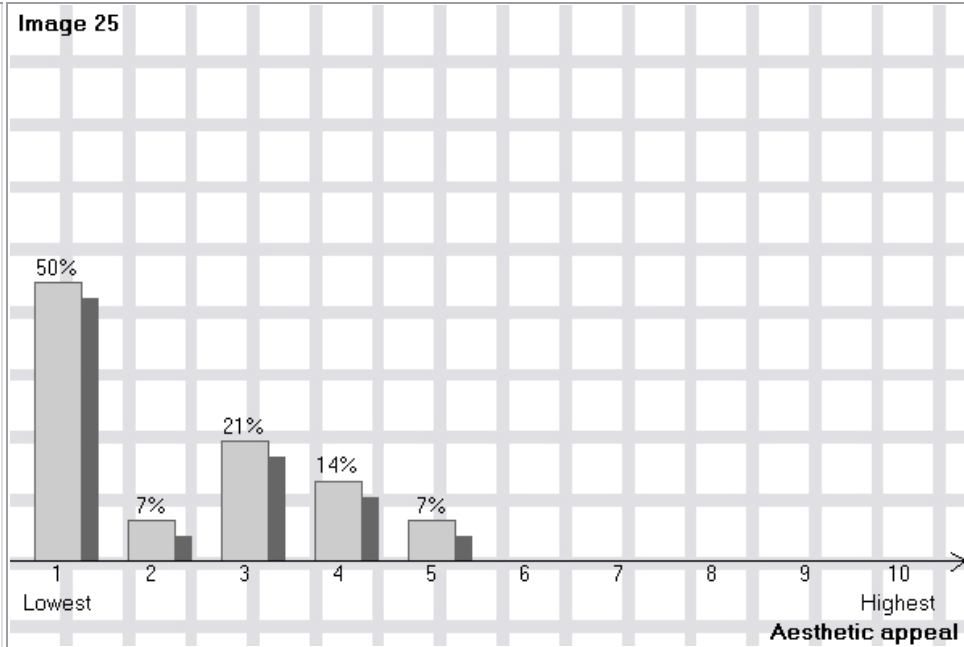


Mean: 2.2

Median: 1.5

Std.Dev.: 1.30

Bar Chart:



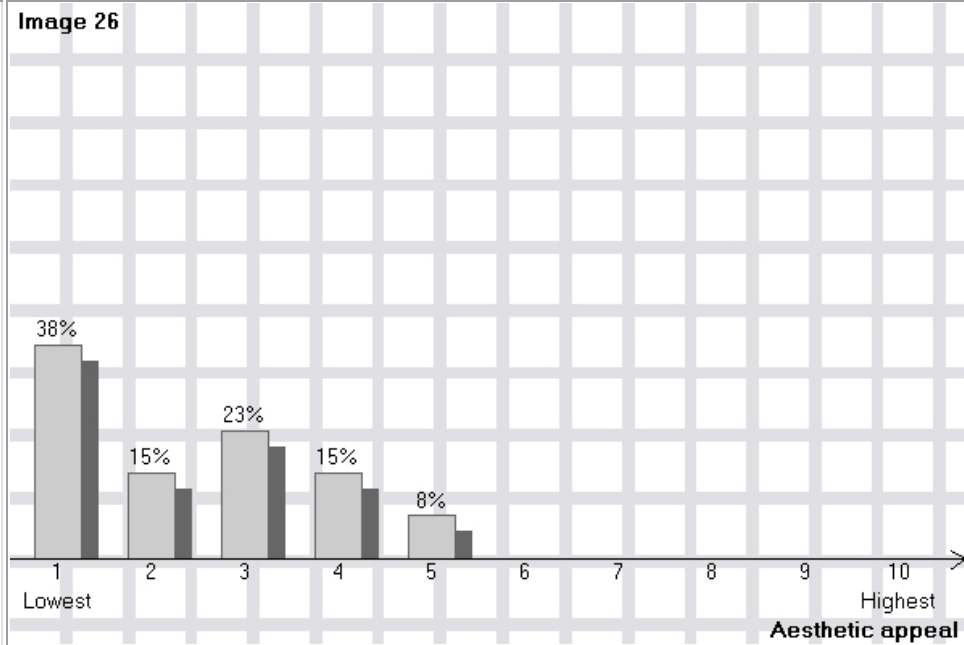
Item:



Image 26

Dimension:	Image 26	
Mean:	2.3	
Median:	2.2	
Std.Dev.:	1.30	


Bar Chart:



Item:



Image 27

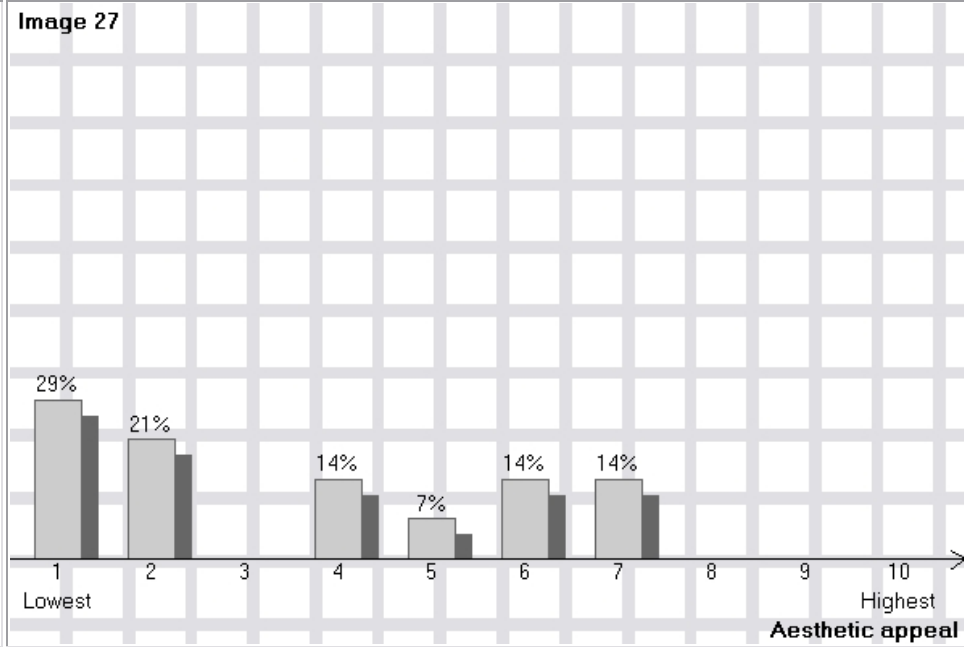
Dimension: **Image 27**  3.5 +/- 2.2

Mean: 3.5

Median: 2.5

Std.Dev.: 2.20

Bar Chart:



Item:



Image 28

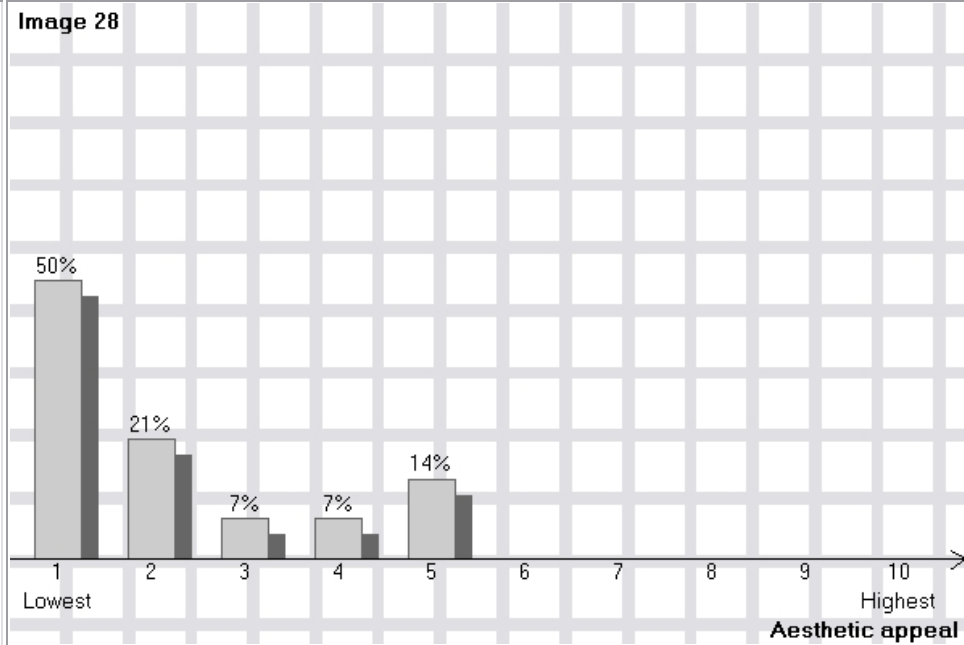


Mean: 2.1

Median: 1.5

Std.Dev.: 1.40


Bar Chart:



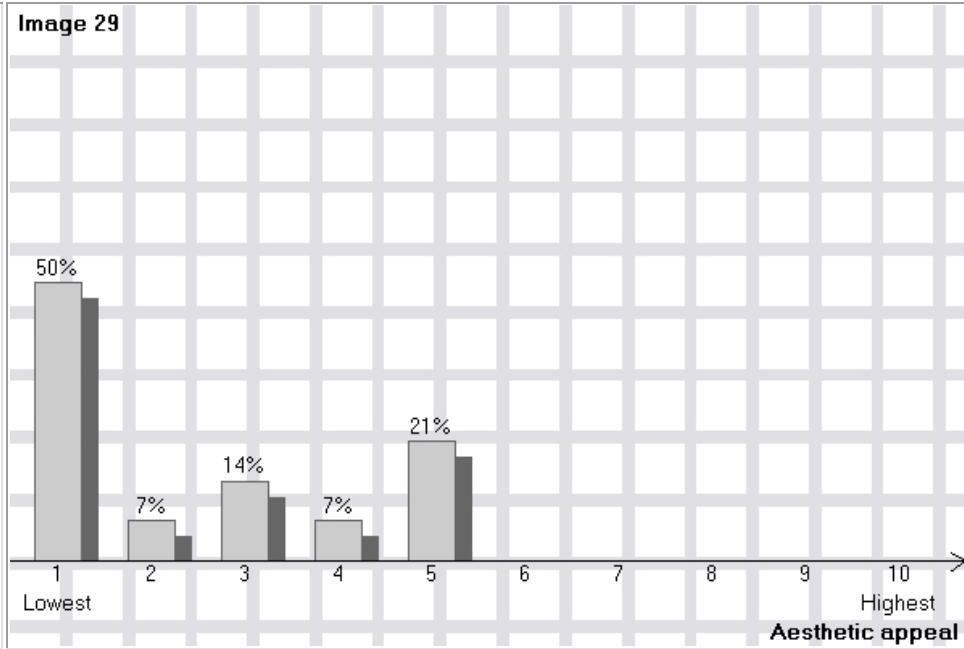
Item:



Image 29

Dimension:	Image 29	
Mean:	2.4	
Median:	1.5	
Std.Dev.:	1.60	

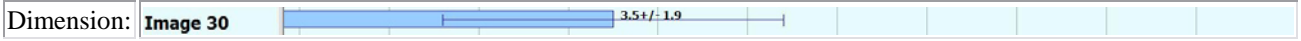
Bar Chart:



Item:



Image 30

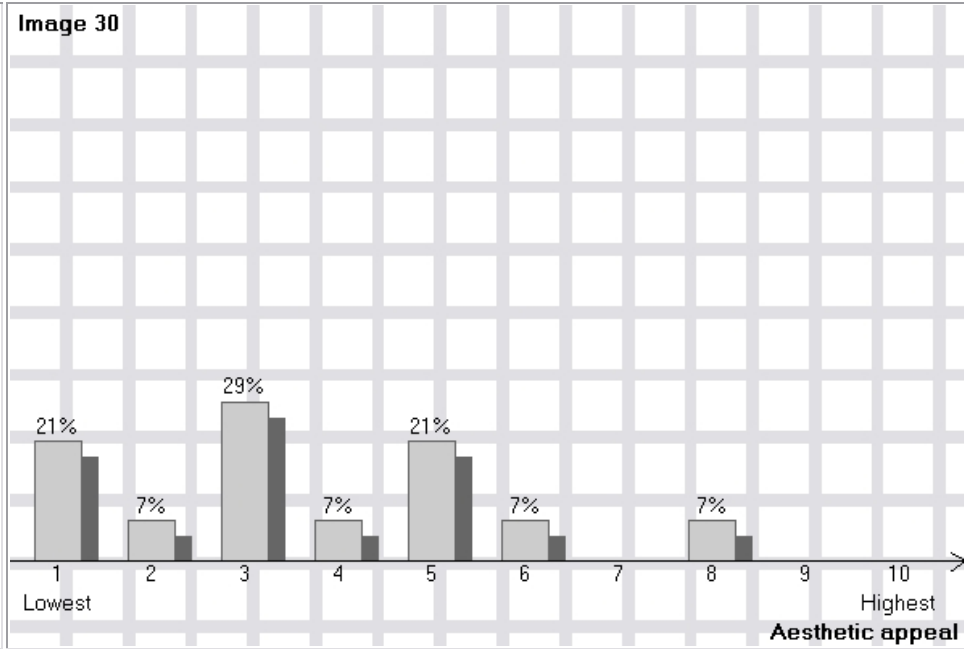


Mean: 3.5

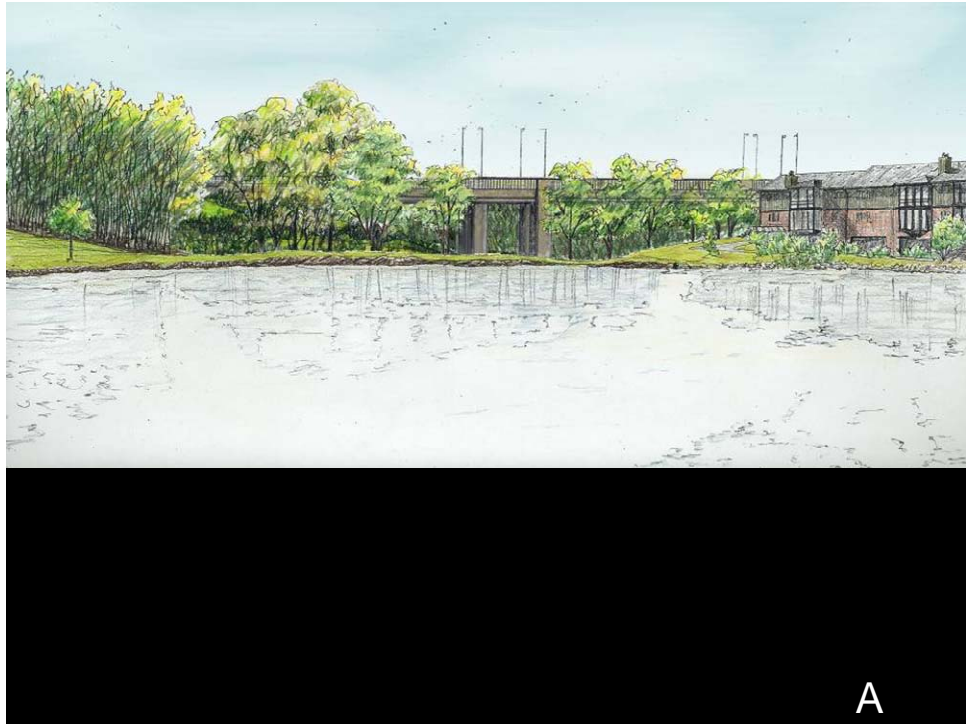
Median: 3.2

Std.Dev.: 1.90

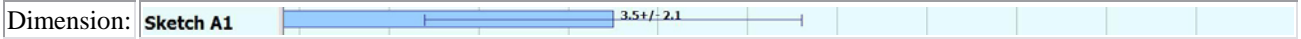
Bar Chart:



Item:



Sketch A1

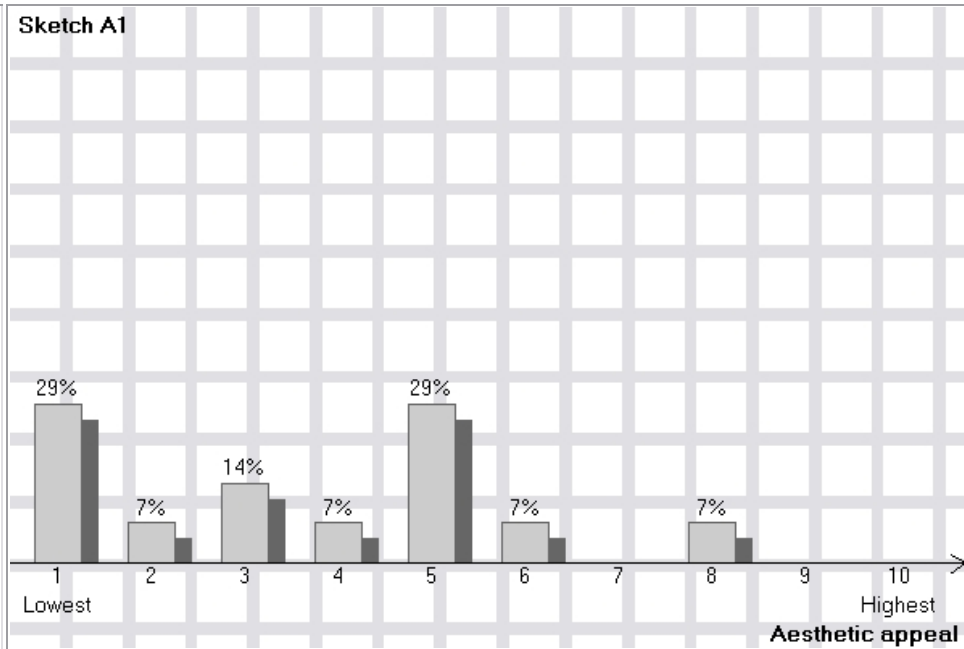


Mean: 3.5

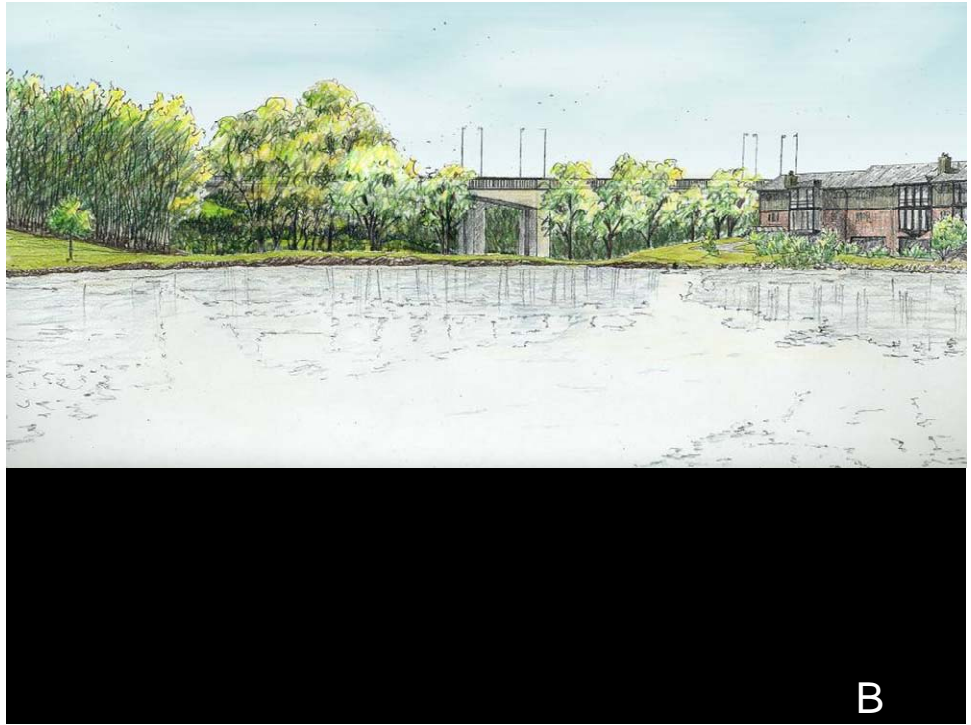
Median: 3.5

Std.Dev.: 2.10

Bar Chart:



Item:

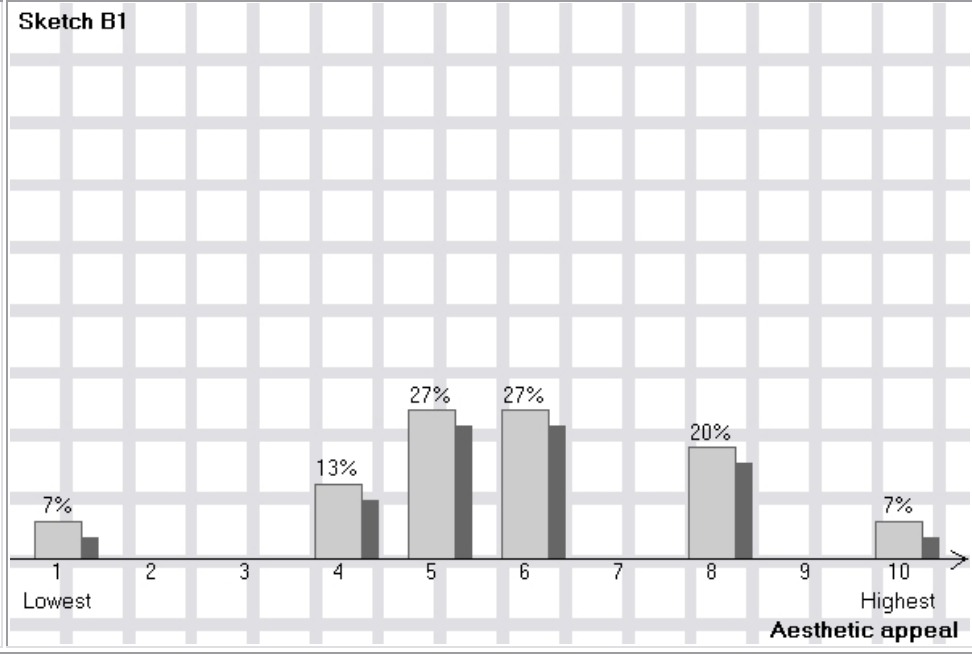


Sketch B1

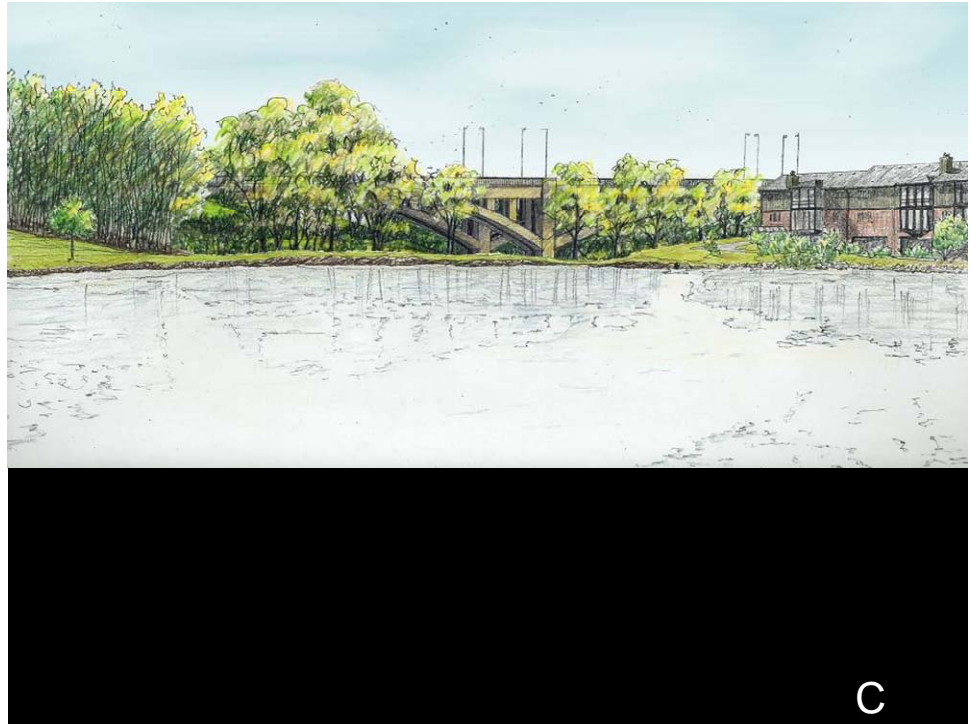
B

Dimension:	Sketch B1	
Mean:	5.8	
Median:	5.6	
Std.Dev.:	2.00	

Bar Chart:



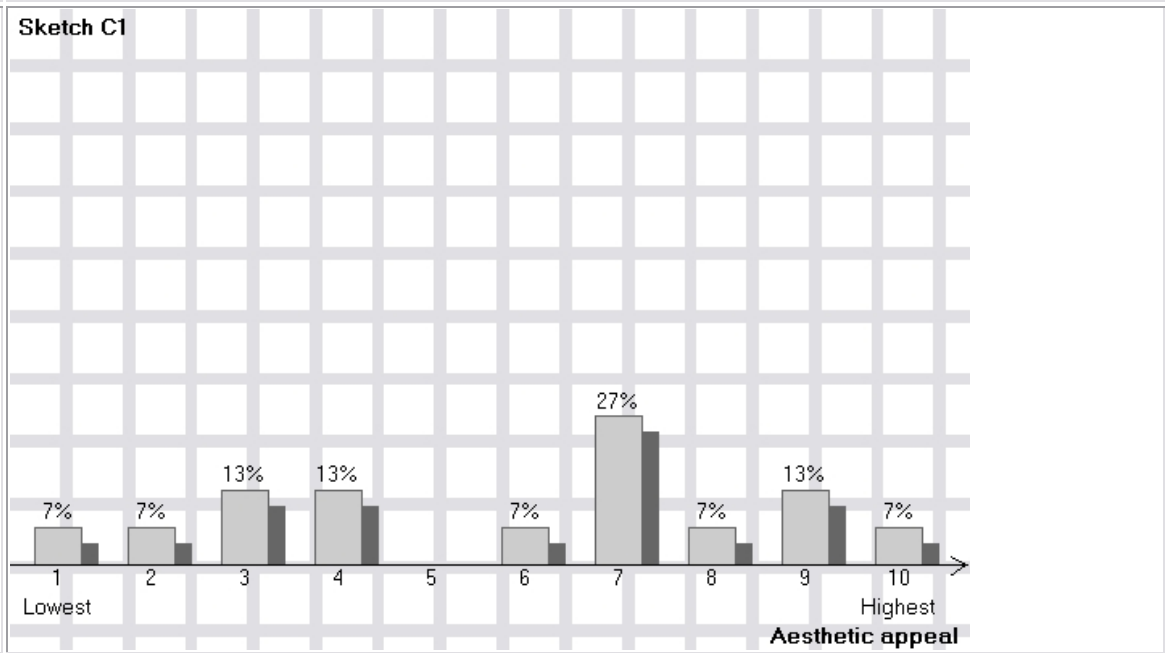
Item:



Sketch C1

Dimension:	Sketch C1	
Mean:	5.8	
Median:	6.6	
Std.Dev.:	2.60	

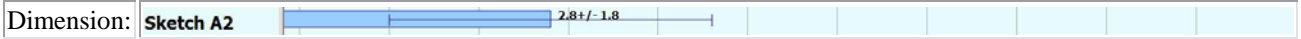
Bar Chart:



Item:



Sketch A2

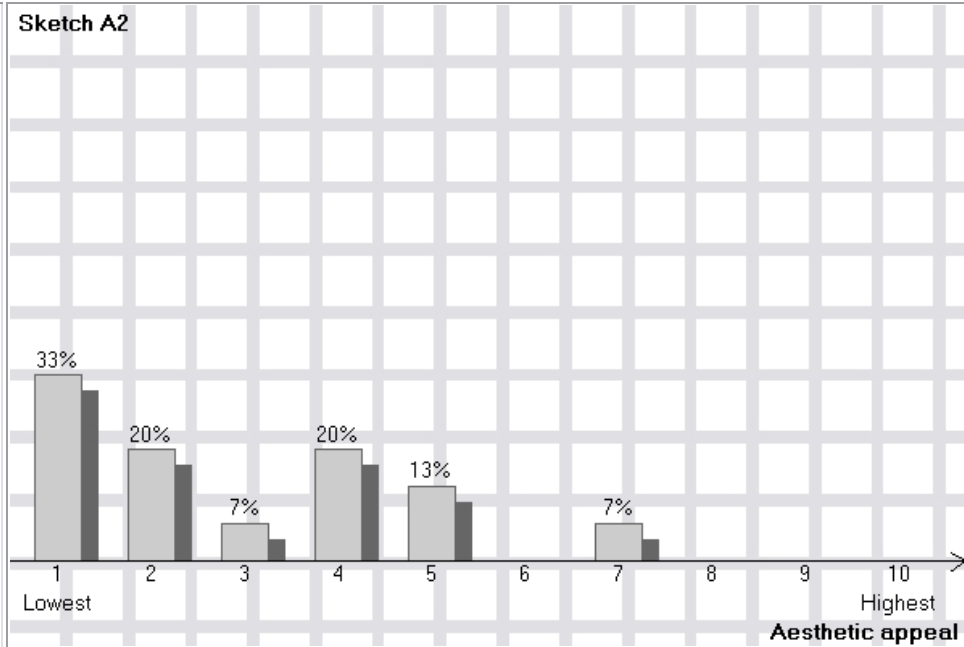


Mean: 2.8

Median: 2.3

Std.Dev.: 1.80

Bar Chart:

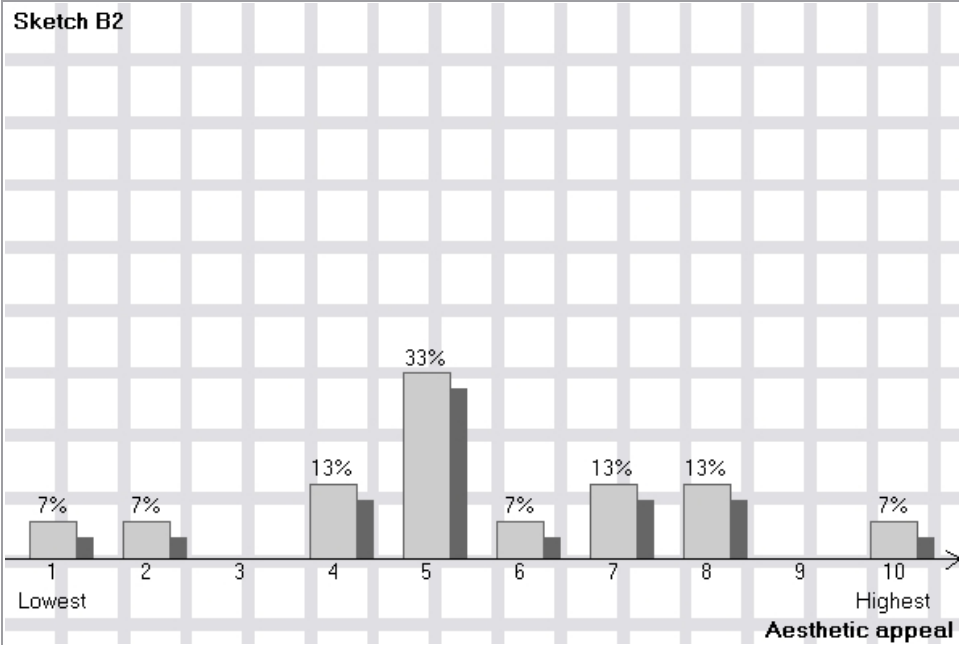


Item:



Dimension:	Sketch B2	
Mean:	5.4	
Median:	5.1	
Std.Dev.:	2.20	

Bar Chart:



Item:

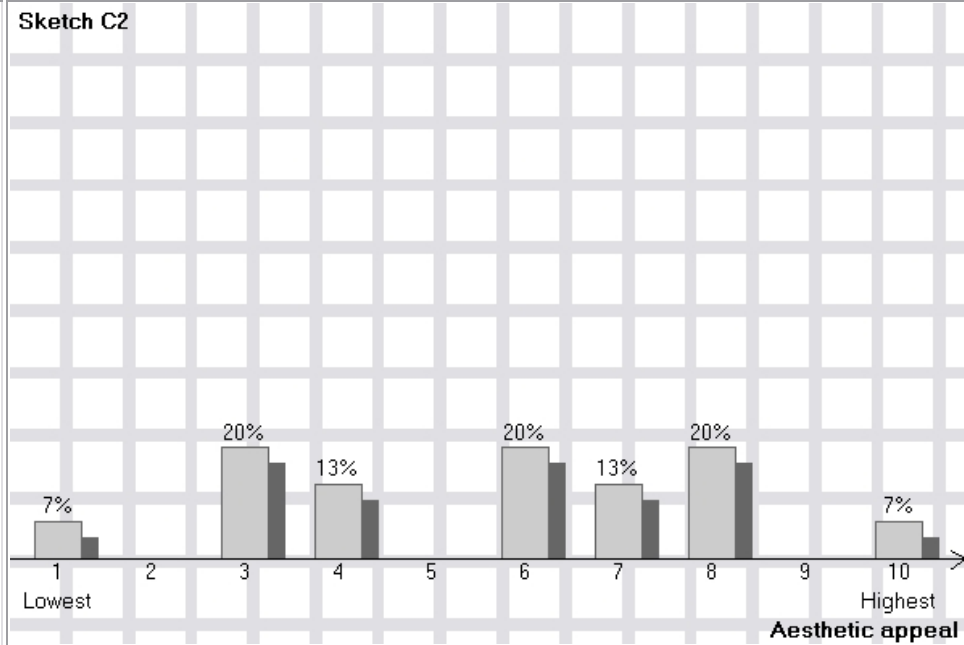


Sketch C2

C

Dimension:	Sketch C2	
Mean:	5.6	
Median:	5.9	
Std.Dev.:	2.40	

Bar Chart:



Item:



Sketch A3

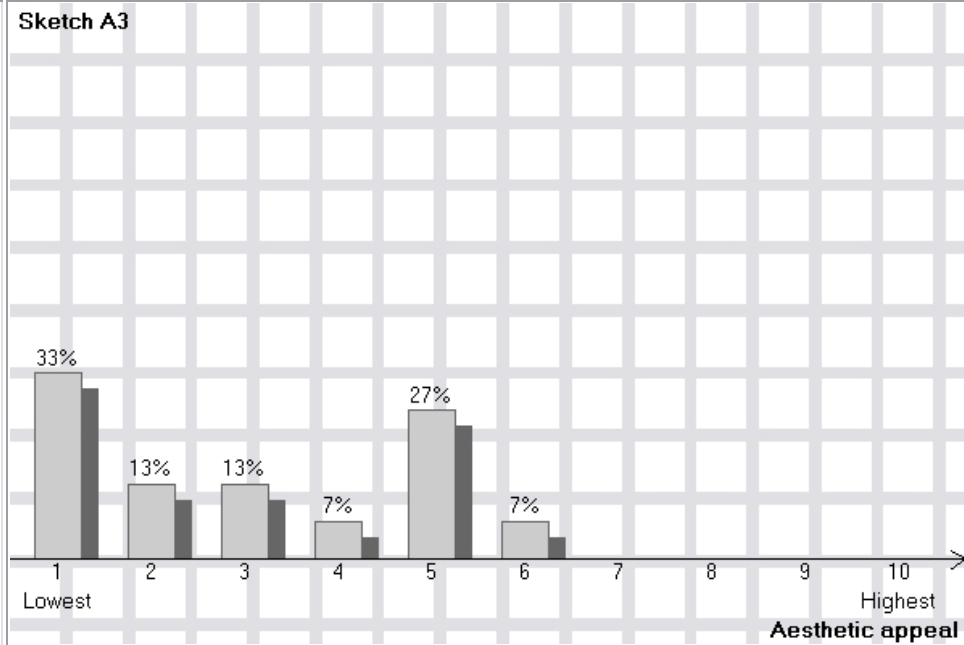


Mean: 3.0

Median: 2.7

Std.Dev.: 1.70

Bar Chart:



Item:



Sketch B3

B

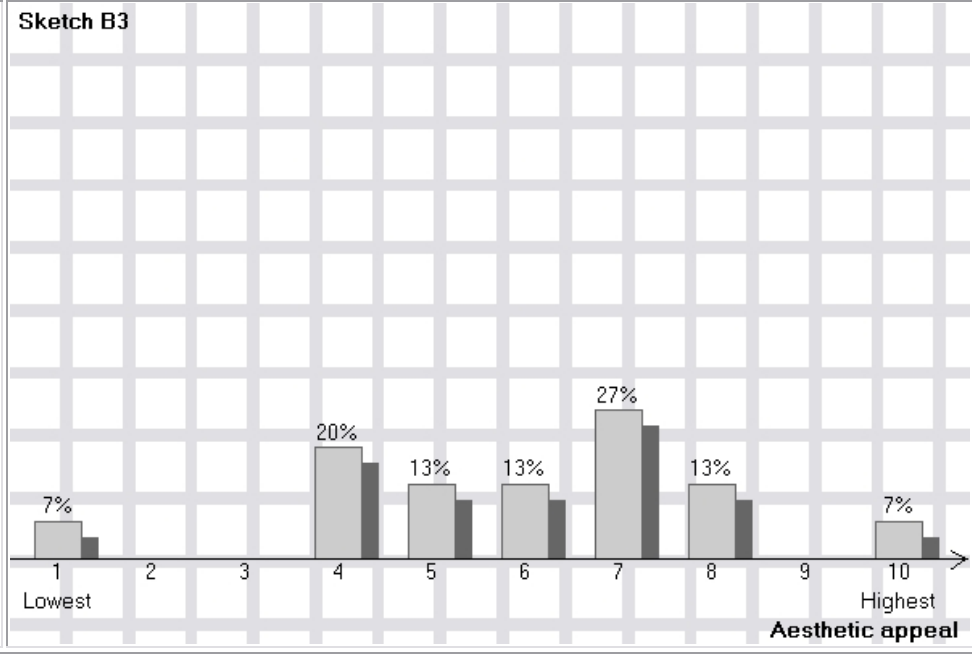


Mean: 5.9

Median: 6.2

Std.Dev.: 2.10

Bar Chart:

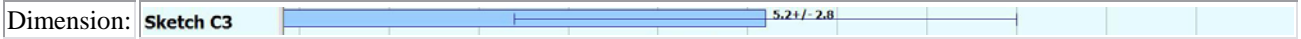


Item:



Sketch C3

C

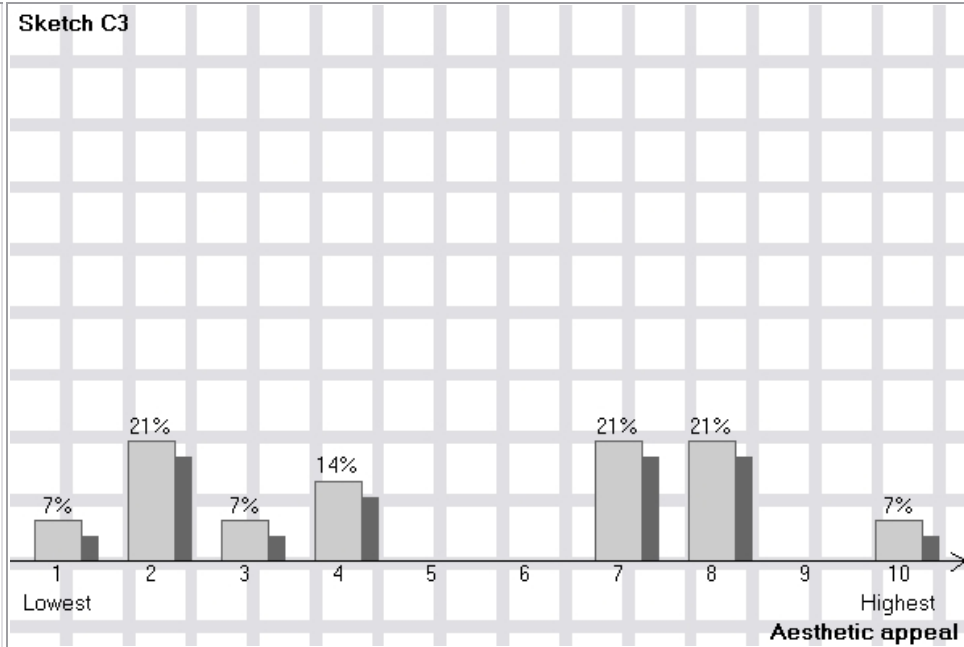


Mean: 5.2

Median: 4.5

Std.Dev.: 2.80

Bar Chart:



Item:



Sketch A4

A

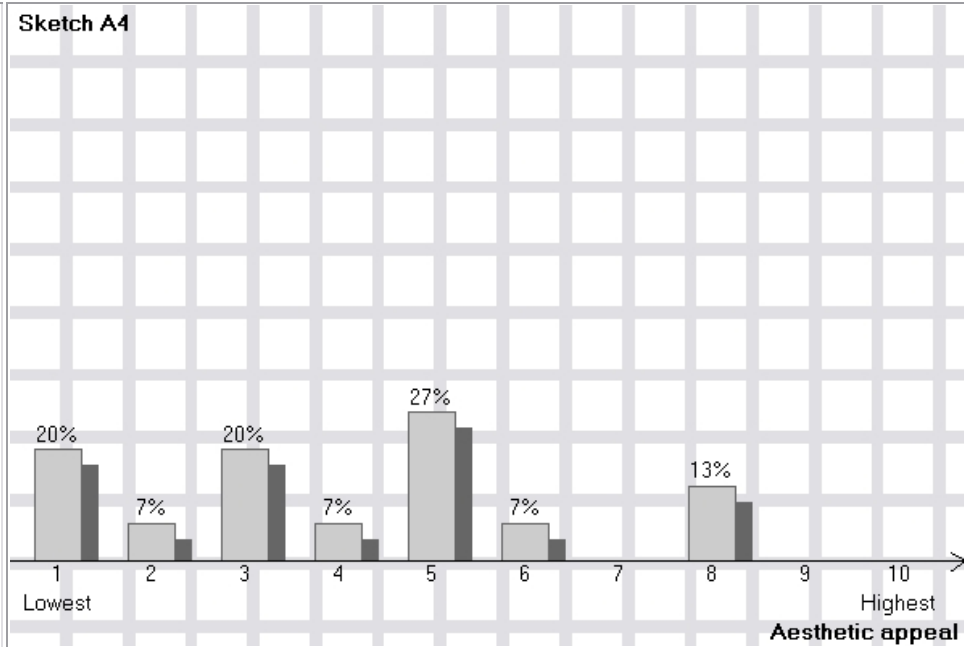


Mean: 4.0

Median: 3.9

Std.Dev.: 2.20

Bar Chart:



Item:



Sketch B4

B

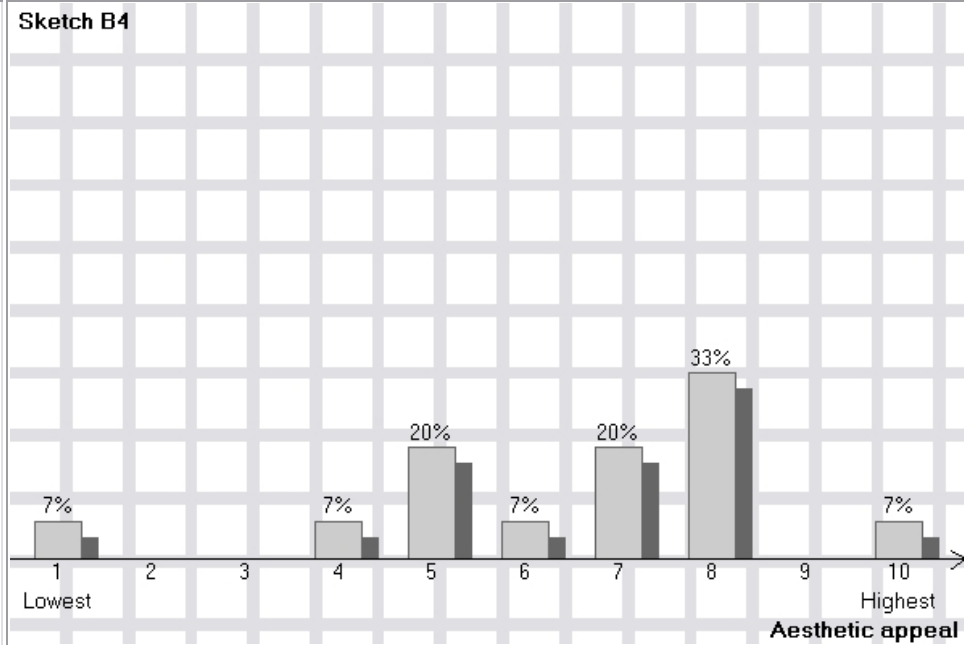


Mean: 6.4

Median: 6.9

Std.Dev.: 2.10

Bar Chart:

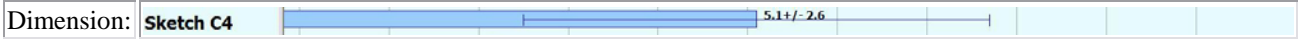


Item:



Sketch C4

C

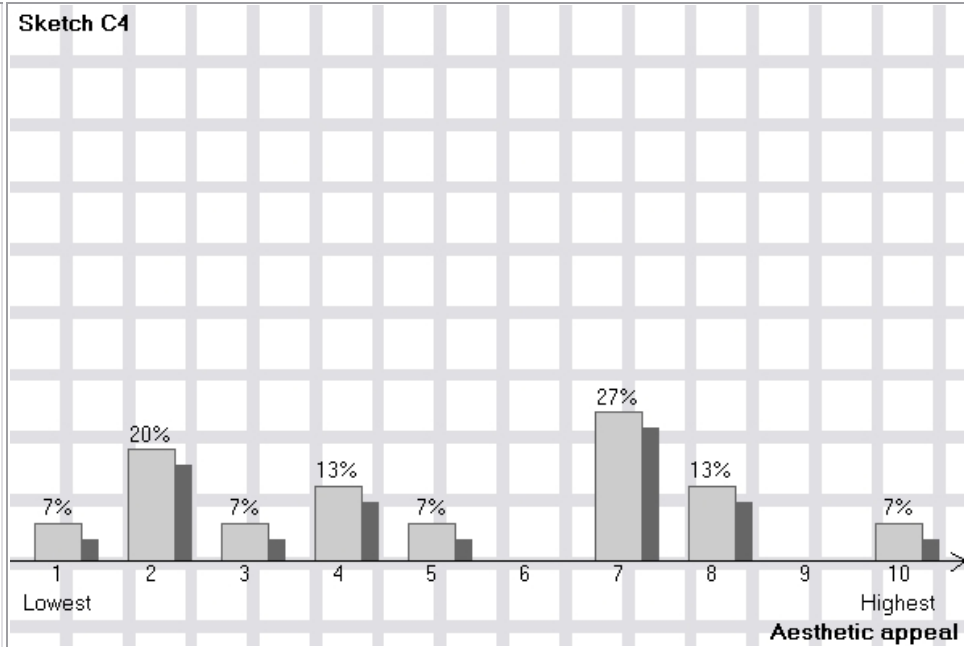


Mean: 5.1

Median: 4.9

Std.Dev.: 2.60

Bar Chart:



Item:



Sketch A5

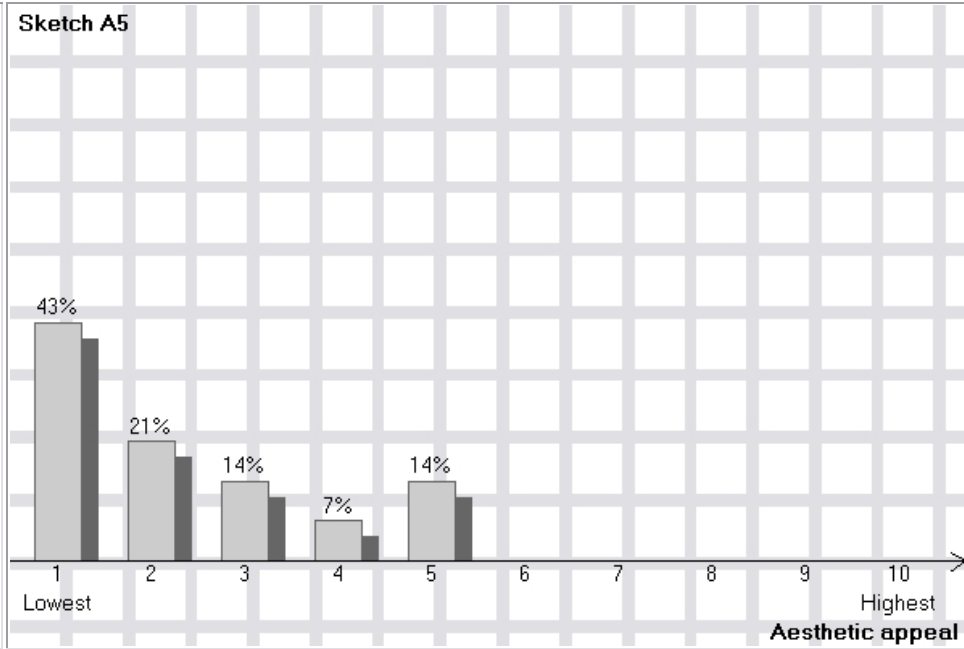


Mean: 2.2

Median: 1.8

Std.Dev.: 1.40

Bar Chart:



Item:



Sketch B5

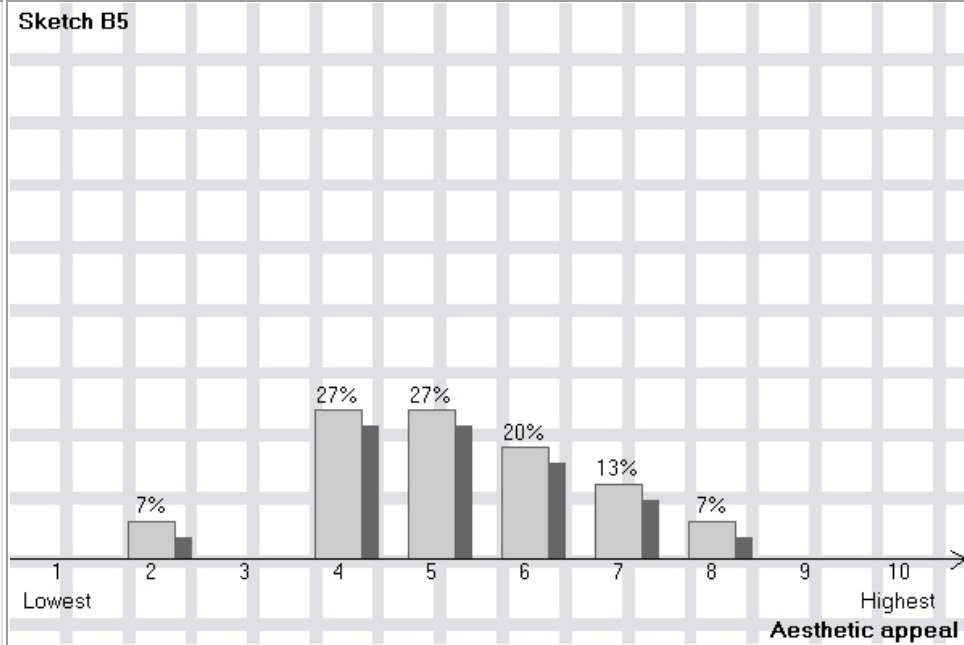


Mean: 5.2

Median: 5.1

Std.Dev.: 1.40

Bar Chart:



Item:



Sketch C5

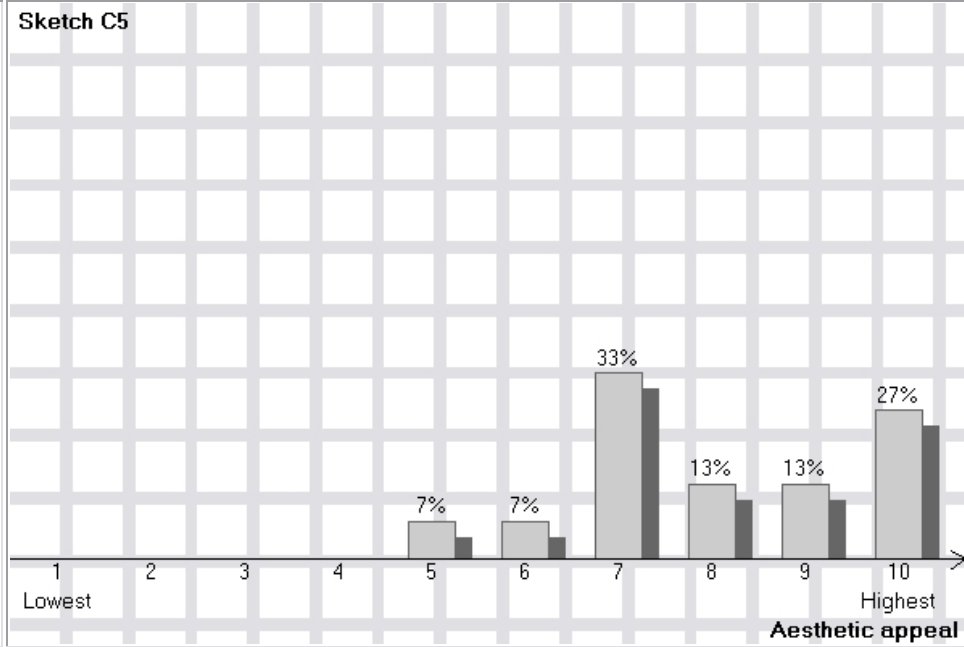


Mean: 8.0

Median: 7.7

Std.Dev.: 1.50

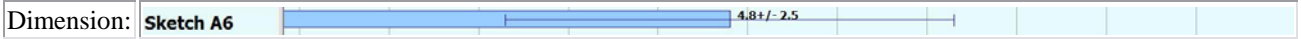
Bar Chart:



Item:



Sketch A6

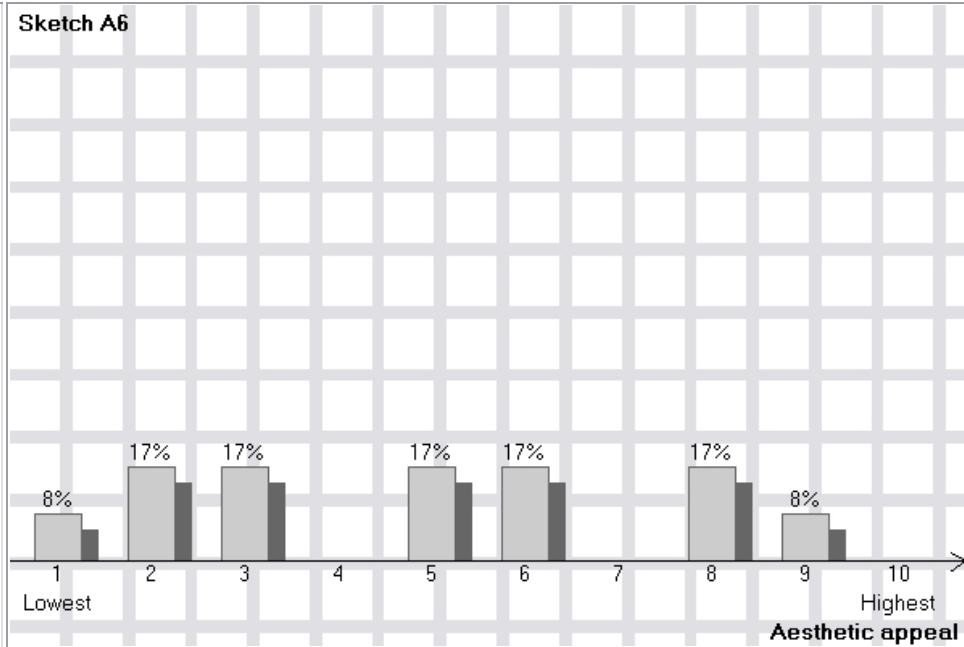


Mean: 4.8

Median: 5.0

Std.Dev.: 2.50

Bar Chart:



Item:



B

Sketch B6

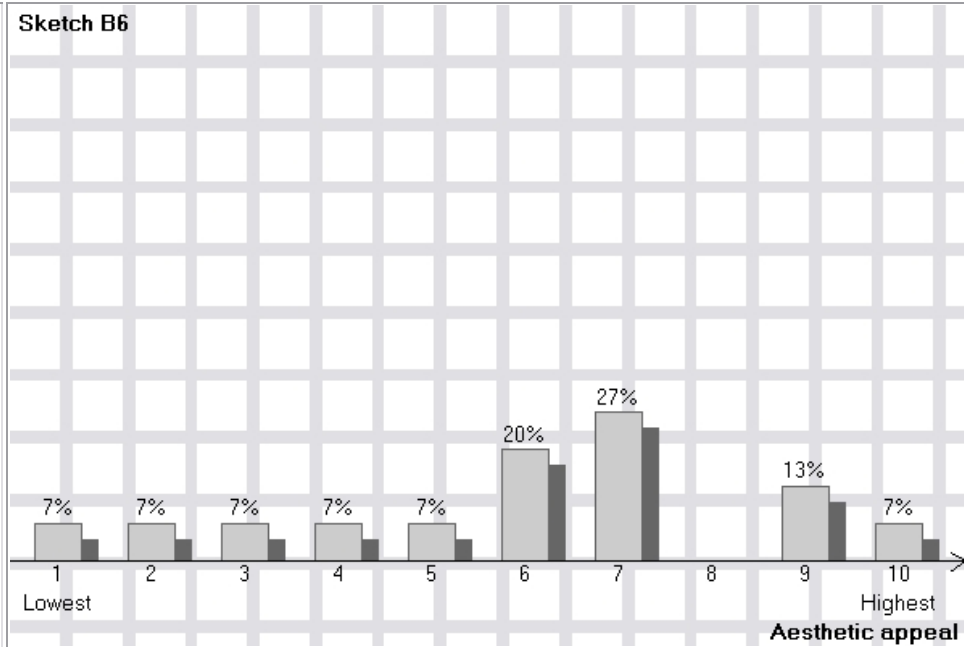


Mean: 5.9

Median: 6.3

Std.Dev.: 2.40

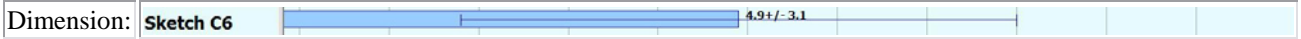
Bar Chart:



Item:



Sketch C6



Mean: 4.9

Median: 4.9

Std.Dev.: 3.10

Bar Chart:

