

INTERIOR ALASKA SCIENCE FAIR JUDGING FORM – EXPERIMENT/INVESTIGATION

Entry # _____ Student(s) _____ Judge _____

ORAL EXPLANATION			
1. Knowledge of topic:	<ul style="list-style-type: none"> extensive, goes beyond information on project 	<ul style="list-style-type: none"> good, shows understanding of project 	<ul style="list-style-type: none"> limited, incomplete understanding of project
2. Understanding/explanation of procedure:	<ul style="list-style-type: none"> excellent understanding, clear explanation 	<ul style="list-style-type: none"> good understanding, adequate explanation 	<ul style="list-style-type: none"> limited understanding, unclear explanation
3. Understanding/explanation of results:	<ul style="list-style-type: none"> excellent understanding, clear explanation 	<ul style="list-style-type: none"> good understanding, adequate explanation 	<ul style="list-style-type: none"> limited understanding, unclear explanation
PROJECT & DISPLAY			
1. Question/hypothesis:	<ul style="list-style-type: none"> very clear hypothesis tests question 	<ul style="list-style-type: none"> somewhat clear hypothesis somewhat related to question 	<ul style="list-style-type: none"> unclear hypothesis not stated or doesn't match question
2. Methods/procedures:	<ul style="list-style-type: none"> very clearly explained (enough to allow duplication) test the hypothesis controls included if appropriate at least 3 trials performed 	<ul style="list-style-type: none"> somewhat clearly explained partially test the hypothesis controls missing 2 trials performed 	<ul style="list-style-type: none"> not clearly explained do not test the hypothesis (if any) controls missing 1 trial performed
3. Data or observation records:	<ul style="list-style-type: none"> very clear and complete include accurate written notes include helpful charts, graphs, and/or pictures 	<ul style="list-style-type: none"> somewhat clear and complete include somewhat accurate notes include somewhat helpful charts, graphs and/or pictures 	<ul style="list-style-type: none"> unclear or incomplete notes missing or inaccurate charts, graphs, pictures missing or incorrect
4. Analysis/conclusions:	<ul style="list-style-type: none"> clearly supported by results clearly refer to question/hypothesis 	<ul style="list-style-type: none"> somewhat supported by results some reference to question/hypothesis 	<ul style="list-style-type: none"> not supported by results no reference to question/hypothesis
5. Display:	<ul style="list-style-type: none"> writing/illustrations are student's own work very neat, organized and attractive 	<ul style="list-style-type: none"> writing/illustrations are mostly student's own work mostly neat, organized and attractive 	<ul style="list-style-type: none"> writing/illustrations from Internet or other sources untidy, disorganize, unattractive
6. Help/support:	<ul style="list-style-type: none"> at least 3 information sources, correctly cited all help clearly acknowledged on display 	<ul style="list-style-type: none"> information sources fewer or incorrectly cited some acknowledgement of help 	<ul style="list-style-type: none"> information sources not given help not acknowledged

JUDGE'S COMMENTS ON BACK

RECOMMENDED PLACEMENT:

1ST

2ND

3RD