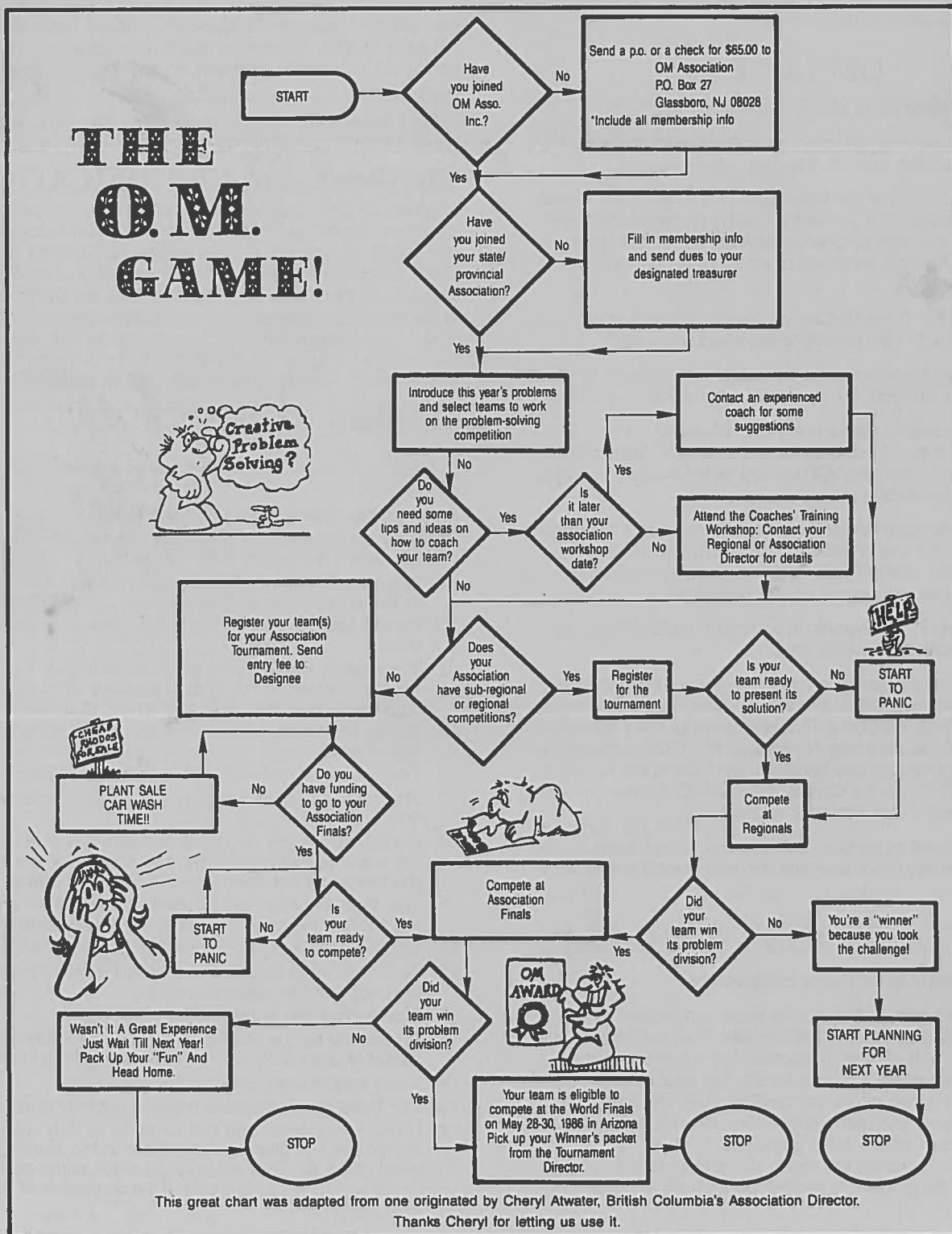


OM ASSOCIATION, INC. NEWSLETTER

VOLUME 7, NUMBER 2, WINTER, 1985

THE O.M. GAME!



This great chart was adapted from one originated by Cheryl Atwater, British Columbia's Association Director. Thanks Cheryl for letting us use it.

1986 World Finals in Arizona

Hard work pays off at Northern Arizona University in Flagstaff, site of the 1986 OM Association World Finals. Divisional warm up problems and a pep rally, commencing with a parade through the town, will be held on May 28th in the NAU Skydome. Team competition takes place on the 29th and 30th.

In order to participate in the World Finals, a team must win its chartered association's finals or come from an unchartered area and apply by April 1st to the OM headquarters. Acceptance from an unchartered area is based on a first to apply in the specific problem, specific division basis.

Tours available include the Grand Canyon, only an hour and a half away; Sunset Crater; Montezuma's Castle; and numerous long since vacated Indian dwellings.

OM NOTES

- Send us good news about your team.
- Have any exciting coaching tips? Send them to us so that we can publish them in the next newsletter.
- Finally! So many of you have requested a new book. Guess what? Another book containing student problems, past spontaneous, and past long-term problems will be available in a few months. We'll send you more information in late spring about the book.
- Question for Thought: Can you name at least ten parts of the body with names only three letters in length?
- Is the coach/contact person's name and address on this newsletter correct? If not, please correct with our office.
- Your Association Director now has available a *Coaches' Training Guide* with a 40 slide series and a *Judges' Training Guide* with an accompanying VCR training tape. Contact your Director for more details.
- Central Michigan University in Mount Pleasant is now confirmed as the site of the 1987 OM World Finals. CMU, site of the 1983 World Finals, provides excellent facilities and tremendously supportive on-site personnel.
- Remember. A membership in a program name (PROG) may enter each problem only once.
- As time draws near for competition, coaches feel the need for help with spontaneous problems. If you do not have either the *Problems, Problems, Problems* book or the *Odyssey of the Mind* book, each may be obtained from OM headquarters. Including shipping and handling, the cost of the *Problems* book is \$12.70 and the *Odyssey* book \$14.25. Enclose a check or purchase order with your request.
- When requesting problem clarifications, please send a self-addressed stamped envelope for each problem you want clarified.

SPONTANEOUS PROBLEMS

Procedure prior to and after competition

Ten minutes prior to the spontaneous competition time, the team will arrive at the competition site. The participants will remain quiet and orderly. A spontaneous problem judge will notify the team when it is time for the five spontaneous team members to proceed into the competition room. The coach, other team members, and team supporters will not be permitted inside this room as the team competes.

After the team leaves the room, no participant is to divulge the nature of the problem to another person until all teams have competed.

Procedure during competition

The five spontaneous team members will enter the room and sit in a designated area. One judge will read the directions to the team. Then, the directions will be repeated. For some problems, a timed think period will follow. During this time, the team members have the option to ask the judge questions. For some problems, the think period may be eliminated. The judge who is timing will tell the team when to begin and when to end its problem solution.

Problem responses considered by a judge to be duplicated will not be scored and the respondent will have to give another answer. A judge may also ask for a response to be clarified. Time continues.

Types of problems

Coaches be aware that you are to prepare your team to expect different types of spontaneous problems. Team directions will be in English. However, problem responses may be verbal, hands on, non-verbal, or a combination of these three.

Point values

Point values for creative responses may vary. However, creative responses will always be awarded higher point values.

Clarification of CLARIFICATIONS

When we write problem clarifications, they are categorized as either "team" or "judge." A "team" clarification can be distributed to anyone who requests clarifications. "Judge" clarifications are regarded as ideas that will give away unique long-term problem solutions. Therefore, they are distributed only to the association directors who may divulge them *only to judges*. If your clarification is considered confidential by OM, please note that only your original has the clarification and the printout sent to you will not include your specific clarification.

Problem CLARIFICATIONS

These team clarifications are those answered since the Fall newsletter.

Problem No. 1 — TREASURE HUNTERS

1. A hunter does not have to place a red square in the start box when he returns from his mission.
2. Objects can't be passed between hunters while they are in the start box or on the grid.
3. On the Apple IIe, either high-res or low-res basic may be used.
4. The monitor must display only the blank grid; it does not have to display the set-up map positions of treasures; nor completion positions, nor progression of hunters.
5. During set-up, the computer operator may not type in the set-up map.
6. Teams may be creative in the appearance of the treasures.
7. The grids at the competition site will be numbered and lettered.
8. Hunters may carry their collected samples or set them in the entrance/exit area. They may not pass them to communicators or set them down outside the field of play.
9. The treasure map will be given to the team and any members of the team may place the treasures on the grid.
10. Visual signals may be printed words or numerals.
11. Communicators may view the video grid clarifications but may not see the completion map.
12. The landing site is the entrance/exit area.
13. No penalty will be assessed if a communicator sends a hunter on a path different from the computer's instruction.
14. Voice synthesizers may not be used.
15. The Balsa Wood structure must be made of Balsa Wood.
16. Hunters may enter and exit as often as they wish. They do not have to place a red square in the entrance area when doing so. They will only get credit under scoring #2 if they are in the landing area at the conclusion of the long term performance.

Problem Clarifications (cont'd)

17. You must begin loading your computer program during a timed period. (Usually the two minute set-up time). If it has not finished loading when the two minutes have ended, it may continue to load. However, once the judges have checked the site set-up, they will begin the ten minute performance time. You may still continue to boot your program. However, if your program has not booted by the end of the ten minute time, you will be given a 100 point penalty for program crash.
18. A style performance must be done within the ten minute performance time.
19. Musical instruments may not be used in the nonverbal communication system. The system must be visual.
20. The computer operator may give the communicators more than one printed sheet.
21. The set-up map will not have the location of the wicked tomb. This will only be known by the computer operator upon seeing the completion map.
22. The computer program should entirely calculate the hunters' paths.
23. The computer may make noises or sound effects.
24. Joysticks and light pens may be used to input information into the computers.
25. A computer printer may be used without counting its cost.
26. A Spirit of the Problem penalty will be assessed if a completion map without paths is printed out or put on the screen. This also applies to a listing of completion map items as shown on the left side of the map.
27. Penalty #2 should say "Loss of unused red markers."

Problem No. 2 — TECHNOCRATS

1. The category of design (F. 1 A,B, or C) is a subjective opinion of the judges.
2. The product may be of lesser importance than packaging; however, the product and the packaging must be clearly defined as being separate parts.
3. The team will not be assessed for the usage of a glue gun.
4. The team must be prepared for a competition site of between 15' and 20'.
5. Division I may not use any of the items listed in I. Clarifications at any time, even though they are at times permitted to be used by Divisions II & III.
6. Food products may not be used regardless of whether or not they are used as food.
7. The products must be reasonably identical in form and function.
8. On the product part analysis sheet the quantity should reflect the total number of parts used in all products. To determine the number of parts per product, divide this number by the number of products to be made. Show this math on the sheet.

9. A team, no matter what division, may not receive assistance in any operation. If team members cannot use power tools necessary to its product's construction, then it must either learn how or pick another product.
10. Clean up of site is not timed.
11. Paint in any form is not allowed.
12. The school sign may be the advertisement.
13. Nothing but the product may extend beyond the shipping dock's outer perimeter.
14. If materials or products are placed on a tray for transport to or from the assembly area and the students pick up the tray by hand, they will qualify for scoring under F. 4. However, it is unlikely that they would receive the full 25 points.
15. A product may have as many parts or materials as the team desires. However, the maximum score for each is 10.
16. All products must be made from the same types of parts. All parts must be used in the ten products.
17. Penalty number ten includes material, material containers and packaging extending beyond bounds.
18. Teams may use chemicals, but these chemicals may not be in the form of food products.
19. Teams may place tables, etc. in the shipping dock.
20. The drawing/rendering of the product and the advertisement must be two separate items. However, the advertisement may include a drawing or rendering.
21. Commercially manufactured parts will only be eligible to count as one material regardless of how many materials they contain. Any one of these materials may be listed.
22. By reasonably identical we mean that, during a cursory inspection, all products will seem identical even though on closer examination all measurements, cuts, stitches, etc. may not be exact. Colors should be the same, expressions on dolls should be the same, etc.

Problem No. 3 — GREAT ART LIVES

1. The master artist being portrayed is the artist selected from the given list, and not necessarily the team member who did the paintings.
2. Part of a painting may not be used. The whole painting must be used.
3. The Spirit of the Problem is to replicate the works of art freehandedly, and not with any technical or mechanical aid, such as tracings, projections, photocopying, etc..
4. No costs will be assessed to any of the works of art produced by the team
5. Limitation number five applies to both the performance and the work(s) of art.
6. Bikini swimwear is permitted.
7. It is not necessary to replicate all of the characters in a painting with a live performer. Paintings, mannequins, puppets, etc. may be used.
8. The performance may begin and end with the pose replicating the original work of art.

9. The master artist must be the artist whose works are being replicated. (Degas, Remington, etc.).
10. The team must present at least one form of documentation for each of the replicated works of art and sufficient documentation for the judges to assess if the original work of art is in the style of the artist.
11. A drawing or lithograph done by the master artist may be used instead of a painting or sculpture.

Problem No. 4 — BRIDGING THE GAP

1. The load-bearing structure may be a shape other than a rectangle. It may also be a shape within a shape.
2. Sparklers may not be used.
3. The width of the structures is up to the team. They must be at least two inches high. The length of the beam must be between 12" and 18". The length of the load-bearing structure must be no longer than 6". Both structures must be a minimum of 2" high.
4. Nothing may be placed on or come in contact with the testing site.
5. If using music, it must be non-lyrical. Even if lyrics were not scored, they would contribute to overall effect.
6. Balsa Wood strips must be 1/8" x 1/8" when purchased. However, strips may be reduced to 1/16" thickness for construction purposes. It is not legal to purchase and use 1/16" wood.
7. Balsa Wood pieces may be sanded, shaved, sawed, cut, notched, grooved and drilled; however, if holes are created in the wood, these holes may not be filled with glue, etc. this will be considered artificially strengthened.
8. Team members may talk to one another but not to judges.
9. Video tape may be used for style as long as it is non-verbal.
10. Weights must be held for three seconds in order to be counted toward total weight held.
11. Each piece in a multiple joint must touch the member being joined.

Problem No. 5 — HISTORY

1. Only one historical event may be portrayed.
2. Selection under C. 10, B applies to any country.
3. Anyone may appear on slides.
4. The MC may get involved in the presentation and/or appear at its end.
5. Team members must perform live for credit. Operating puppets or media materials, etc. will not be considered performance.
6. Actors may change characters.
7. The United States Declaration of Independence must be used as the formal agreement establishing the political foundation..
8. Scenes are considered acts. There may be one or two acts.

NOMINATION FOR OM SCHOLARSHIP/FINANCIAL AID

(Copy this form for each applicant.) Application Deadline: March 1, 1986

I. Applicant's Name and School

- A. Last Name _____ First & Middle Names _____
 Home Address _____ City _____
 State/Province _____ Zip _____ So. Sec. # _____
 Home Phone () _____
- B. Name of Membership _____ Coach's Name _____
 Address _____ State/Province _____ Zip _____
 Phone Number: () _____ Current OM Membership # _____

II. OM Involvement

- Number of years student has been an OM participant _____
 Has the individual or individual's team ever received a Ranatra Fusca Award? _____ If so, when? _____
 For what? _____
 List the long term problem(s) that the individual worked on.

III. Personal Information

- A. Student's School Report (Please attach transcript showing courses taken and marks received for grades 10 and 11 and fall term grade 12.)
 GP Av. _____ Current class rank _____ Scores: PSAT _____ SAT _____ (Send Official Copy)
- B. Expected date of graduation _____
- C. Type of continued education planned: _____ College/University _____ Technical School _____
 Other (specify) _____
- D. What general field of study is planned? (i.e. engineering, art, teacher education, medicine, liberal arts.)

IV. Supporting Information (A, B, & C Must be returned with this form.)

- A. *Letter of endorsement by high school principal.* Consider:
 What characteristics are noted in terms of his/her creativity, problem solving ability? To what extent has the individual grown in the ability to work with others? To what extent has the student been genuinely interested in academic work and made use of his/her potential? What is the quality of the student's overall performance and leadership in extracurricular, community, or work activity?
- B. *Letter of endorsement by OM coach.* Consider the following:
 Bright ideas in long-range problem-solving? Ability in spontaneous problems? Team work? Motivation? Other?
- C. *Essay by student* (Choose any of the following topics, limit to 750 words.)

1. The OM Pledge: *"Let me be a seeker of knowledge,
 Let me travel uncharted paths,
 And, let me use my creativity to
 Make the world a better place
 In which to live."*
2. OM As a Significant Force in My Life—Past, Present & Future.

V. OM Scholarship/Financial Aid Being Sought.

- Grants currently available (more may become available later) Indicate 1st and 2nd choices.
- | | |
|--|---|
| _____ Central Michigan Univ., Mt. Pleasant, MI | _____ Jarvis Christian College, Hawkins, TX |
| _____ College Misericordia, Dallas, PA | _____ Lambuth College, Jackson, TN |
| _____ Friends World College, Huntington, NY | _____ Northern Arizona University |
| _____ Chevron Corporation Scholarships | |

Information about a specific grant may be obtained from the OM headquarters.

Please send all material by March 1, 1986 to:

OM Scholarship Committee • P.O. Box 27 • Glassboro, N.J. 08028

DO NOT DETACH • COPY TO RETURN

FORMS IN THIS NEWSLETTER

Forms for OM Scholarships, the Summer Enrichment Program, and the OM Study Tour to England are not to be detached. If your students are interested in these programs, simply copy for each applicant and return the copy.

OM Scholarships

The Chevron Scholarships are ten \$1,000 grants. The college/university grants are specific to that institution. They vary from \$300 per year to a four year tuition grant. Students applying for these grants must be high school seniors involved with the OM Program. Return this form with the pertinent information requested by March 1, 1986 to:

OM Association, Inc., P.O. Box 27, Glassboro, NJ 08028



Summer Enrichment Program

July 13-19, 1986, Dallas, PA.

The second OM Summer Enrichment Program again will be in the Pocono Mountains on the beautiful campus of College Misericordia, Dalls, PA. Students, aged ten to fifteen, will have the opportunity to perfect their long-term and spontaneous problem-solving abilities. Dates for the camp are July 13th to July 19th. Cost is \$350. A 15% discount will be given for five or more team members registering together. An official registration form will be mailed to each preregistrant. Send to:

Creative Competitions, Inc.
P.O. Box 27
Glassboro, NJ 08028

Pre-Registration Form

(PLEASE PRINT)

Name _____ Age _____ Sex M F
(circle)

Address _____

City _____

State/Province _____ Zip _____

Phone () _____

Parent's/Guardian's Name _____

Applicant's Signature _____

NOTE: Official registration forms will be mailed to each pre-registrant. Return to Creative Competitions, P.O. Box 27, Glassboro, NJ 08028.



Study Tour to England

The cost of this tour is \$1,150 and takes place July 20th to July 29th. The OM Study Tour to England form is to be mailed to:

Office of Special Programs
College Misericordia
Dallas, PA 18612

If interested in more information about the summer tour to England July 20 to July 29, 1986, copy this form, fill it out and mail to OM Educational Tour, Office of Special Programs, College Misericordia, Dallas, PA 18612. The cost of the tour is \$1,150.

Name _____

Address _____

City _____

State/Province _____ Zip _____

Country _____ Phone () _____

OM BOARD BRIEFS

Following is a summary of the June 8, 1985 OM Board of Directors meeting held at the University of Maryland. In attendance were Chairperson: Carole Micklus, and Doctors Sam Micklus, Al Oliver, Jim Pallante, Ron Todd and Karen Verbeke. Dan Nemode was absent.

- A membership report revealed a total 1984-85 membership of 3,733.
- The Scholarship Committee report announced that Chevron Corporation donated ten \$1,000 scholarships to OM seniors and Jarvis Christian College gave one tuition grant to another OM senior.
- The board recognized Bill Jones, Chairperson of Friends of OM, for his contributions to OM.
- The word "possible" is to be removed from the discipline procedures for OM members and OM chartered associations.
- The Executive Director was instructed to write letters to try to obtain NASSP approval.

- Penalty assessment changes for violating the Spirit of the Problem and exceeding the cost limit were approved.
- Expansion of the OM Program will include a Division IV to commence with college or university industrial arts and technology students.
- The spontaneous problem structure will be reviewed. (See "Spontaneous Problems" in this newsletter.)
- The Board approved Carole Micklus to a three year rolling contract as Executive Director.
- Support was approved for the preparation of an Association Directors' manual.
- A developmental budget was established for board-approved projects of association-wide significance.
- Videotapes of World Finals winners will be obtained for OM use.
- A Good Sportsmanship Trophy will be presented to Arvida JHS, Miami, Florida.

Association Roundup

The following names and addresses are new Association Directors:

| | | | | |
|--|--|---|---|--|
| Chris Jones Centrum Fort Worden State Park P.O. Box 1158 Port Townsend, WA 98368 | Margaret Carmen Mississippi College P.O. Box 4165 Clinton, MS 39042 | Jean Meltzer Institute for Future Studies University of Akron Akron, OH | Kay Bull Oklahoma State University 309 N. Murray Hall Stillwater, OK 74078 | Judy Hammerstad (Interim) Oregon Dept. of Education 700 Pringle Parkway, SE Salem, OR 97310 |
|--|--|---|---|--|

Competition Dates (Additions since Fall OM)

| | | | | | | | |
|----|--------------------|--------------|---|----|----------------------|-----------|---|
| BC | Provincial | 4/12/86 | McNair Secondary School, Richmond | OK | State | 4/12/86 | East Central University |
| CO | State | 4/12/86 | University of Denver | OR | Regionals | 3/8-15/86 | Carnegie, Claremore, Edmond |
| CT | State | 4/19/86 | Sacred Heart University, Bridgeport | | State | 4/26/86 | West Oregon State College, Monmouth |
| DC | Regional | 3/1/86 | | | Regional | 3/15/86 | |
| | District | 3/15/86 | | | Regional | 3/15/86 | Walterboro HS, Walterboro |
| DE | State | 3/22/86 | Lake Forest HS, Felton | SC | Regional | 3/15/86 | Pierre |
| MD | State | 4/12/86 | Anne Arundel Community College | SD | State | 4/12/85 | West River Reg. School, Spearfish |
| | Regionals | 3/1-15/86 | | | Regionals-Western: | 3/15/86 | West Central Elementary School, Hartfort |
| MI | State | 4/26/86 | Central Michigan University, Mt. Pleasant | | -Eastern: | 3/22/86 | W. Texas State University, Canyon |
| | Regionals | 3/26/86 | I Chippewa Valley Schools, Mt. Clemens | TX | Regional-Panhandle: | 3/15/86 | Old Dominion University, Norfolk |
| | | | II Jackson Community College, Jackson | VA | State | 4/19/86 | Emory & Henry College |
| | | | III Traverse City JHS, Traverse City | | Regional VII: West | | |
| | | | IV Ludington Public Schools, Ludington | | Sub Regional Henrico | | |
| | | | Mississippi College, Clinton | | Cty: | 3/8/86 | Hermitage HS, Richmond |
| MS | State | 4/12 & 19/86 | | | Hanover Cty: | 3/15/86 | Liberty JHS, Ashland |
| | Regionals | 3/15 & 22/86 | | WA | Regionals | 3/1/86 | Mt. Vernon and Tacoma |
| NJ | Regional (N) | 3/24-25/86 | Ramapo State College, Mahwah | | | 3/8/86 | Spokane |
| NY | Regional-Saratoga: | 3/8/86 | S. Glens Falls HS, S. Glens Falls | WI | State | 4/29/86 | (Not April 5th as previously indicated) |
| | | 3/11/86 | Wilson Central School, Wilson | | Regional | 4/5/86 | Delavan |
| | Nassau-Suffolk: | 3/25/86 | New York Inst. Tech, Old Westbury | | | | |
| | Binghamton: | 3/8/86 | Binghamton HS, Binghamton | | | | |
| | | 3/1/86 | Erie County | | | | |
| NV | State | 4/19/86 | Reno | | | | |

MEMBERSHIP CLOSING DATES

| | |
|---|---|
| January: 1st NY, OH 18th NC 10th WI, WV 24th CA 15th ME, PA 31st AL | February: 1st ME, OK 5th NM 15th MD, TX, BC |
|---|---|



ASSOCIATION, INC.

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The OM Newsletter is a publication of OM Association, Inc.,
P.O. Box 27, Glassboro, New Jersey 08028. Managing Editor:
Dr. Albert I. Oliver. Executive Editors: Dr. C. Samuel
Micklus and Carole J. Micklus.