

# melpar-a-graph

MELPAR An American-Standard Company

Volume 15, Number 3

August 1970

## Vlad Appointed Vice President And General Manager World Wide Wilcox Division

John Vlad has been appointed Vice President and General Manager of World Wide Wilcox Division, Aviation and Electronic Group of American Standard reporting to L. W. Tobin, Jr., Vice President and Group Executive of American Standard.



JOHN VLAD

Mr. Vlad came to World Wide Wilcox from National Components Industries, Inc., manufacturers of electronic components of West Palm Beach, Florida, where he served as President of the Company.

Prior to this, he was affiliated with Lear Siegler, Inc. for 19 years starting in engineering, advancing through East Coast Regional Sales Manager, Director of European Sales, General Manager, (Italian subsidiary) and Vice President, International Marketing (American subsidiary).

He served in the U.S. Army as a Project Engineer in World War II. He holds a Master of Science in Engineering from the Technical University of Berlin, Charlottenburg, Germany.

The Vlands are the parents of three boys: Derrick who graduated from High School at age 16 and has been accepted for the fall term at MIT; Randy, age 14; and Garry, age 9. The family will relocate to the Northern Virginia area from North Palm Beach, Florida in the near future.

## Melpar Receives 1970 Industrial Beautification Award

Melpar received an award from Fairfax County for 1970 Industrial Beautification on June 10th.

The bronze plaques were awarded to owners or operators of industrial properties located within the County which have been judged to have been "designed, constructed, landscaped and maintained in such a manner as to enhance their immediate environments and the County as a whole."

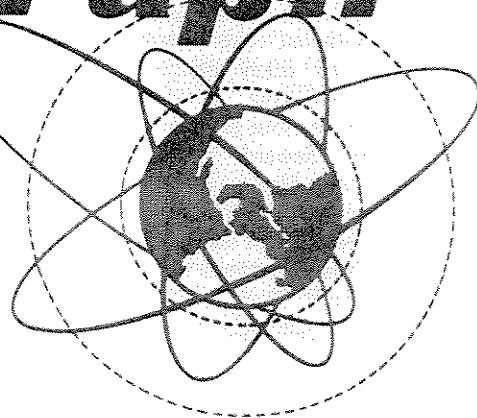
The award was presented to Melpar's President J. Pierce Chambers by Dr. William S. Hoofnagle, Chairman of the Board of Supervisors. The Annual Awards program, begun in 1969, is sponsored by the County Beautification Committee.

Criteria for judging were compatibility of building contour and setting to terrain and surrounding buildings; unity of concept in plan and design, and simple, pleasing and harmonious use of form and materials; skillful and artistic blending of architectural and plant materials with the surroundings; maintenance of buildings and grounds; and contribution to the community as a whole.

Bronze plaques, bearing the County seal were awarded in three industrial categories: research and development, (awarded to Melpar), wholesale and general industrial.



Melpar's President J. Pierce Chambers (right) accepts the 1970 Industrial Beautification award from Dr. William S. Hoofnagle (center), Chairman, Fairfax County Board of Supervisors and Mrs. Jennifer Pickett (left), Chairman of the Beautification Committee.



## MURPHY WINS BOWLING CHAMPIONSHIP

Spray Paint Operator First Class James Murphy won the bowling championship of the Metropolitan Washington Bowling Proprietor's Association on July 19th. He received a trophy and \$1000 award.

The invitational tournament included the top 144 bowlers from the metropolitan Washington area. Elimination contests chose the last twelve who bowled each other. Murphy won 11 of 12 single matches, which set a new record.



Meet Jim Murphy, winner of Metropolitan Washington Bowling Proprietor's Association championship.

## CORPORATE

In *Fortune* magazine's 1970 listing of the 500 largest (sales) U.S. industrials ranks American-Standard as the 82nd largest. In 1968, American-Standard was 90th.

## In the Good Old Summertime . . .

The call of the open road has beckoned to many Melpar employees who are enjoying or planning their vacations in various parts of the country.

Waverly Seward visited old New Orleans, Polly Heston is looking forward to a Tallahassee, Florida trip, and Marie Tonstad heads for Sparta, Wisconsin. Blenda Jones visited Fargo, North Dakota, Faye Wood chose Somerset, Kentucky to celebrate her parents' 50th wedding anniversary. Sandi and Lucille Ferrante headed for Benton Harbor, Michigan.

Bob Payne toured six weeks to the west coast in a camper, Louise Hobbs will fly to Sacramento, California in September and Ray Mendelsohn sunned and surfed at Atlantic City. Jesse Baldwin toured the Great Lakes and Canada, Clair Parker went to Yellowstone National

Park, and Tony DePasquale went camping around Boston and Cape Cod.

Jim Haley flies to Europe on a jumbo 747 jet to visit England, Italy, Switzerland and France, Verna Wade went to chocolate town, Hershey, Pa., and Barbara Feehan did Pinehurst, N. C.

Ethel Lorenzo visited Fontana Dam, N.C., and Jeanne Berry soaked up the sun in Daytona Beach while her husband "girl watched." Ethel Case flew with the Emerald Shillelagh Chowder and Marching Society to Jamaica, to the little known island of Marguerita off the coast of Venezuela and Guadalajara, Mexico. Jane Smith circled Pikes Peak and crossed the Royal Gorge in Colorado, saw the Grand Canyon, then drove south to Phoenix, and Juarez, Mexico. Millie Finnell went to Providence, Rhode Island to see her daughter receive her Master's

degree, Pauline Hartman visited Franklin, W.Va., Bill Burke plans some fishing at Nags Head, N.C., and Helene Greenwood went to Meredith, N.H.

Bob Cathell took four weeks to see the mountains of South Dakota, Wyoming and Colorado. Jean Girouard spent a week at Myrtle Beach, S.C., Dick Sullivan went to New Orleans "for dinner" and had an extra treat when he discovered Stone Mountain Park just outside Atlanta. Estelle Williams and Gerry Kagey spent a few sea sickening days at Rehoboth and came home with sunburn, and 47 flounder to show for it. Tony Matisans and Frank Carau went to Rehoboth, too.

Hank Glittenberg toured the historic and scenic areas of Virginia including Skyline Drive, Blue Ridge Mountains, Front Royal, Natural Bridge, Appomattox, Petersburg, Jamestown, Yorktown, and Richmond. Fred Wolf went to San Antonio, Texas and Monterrey, Mexico and Jean Heath heads for Dallas. Lee Delaney visited Missouri, Boston, and Niagara Falls recently as well as several trips to Nags Head.

Goldie Klinepeter flew to St. Louis, Phoenix and San Francisco, Harold Conner spent a few days camping near Harper's Ferry, W.Va., and Lacy Farmer helped celebrate his grandmother's 100th birthday in Marion, Va. Scott Auer visited the Catskill Mountains, Concord, New York, and Robert Goisse camped at Silver Lake near Winchester, Va.

Jack Scovel visited his son at Ft. Bragg, N.C., and John Lofquist chose Ocean City for a week's rest.

Last, but not least, "Bud" Hilker spent three glorious days in Manassas, Va.

## Second Quarterly Pin Luncheon Honors Sixteen Employees

The largest group of fifteen year employees to receive service pins since the inauguration of the pin luncheons in 1962 met for lunch in June in the Falls

Church cafeteria. Pins were presented by department managers and President J. P. Chambers

### FIFTEEN YEARS



W. E. ANDERSON



S. H. AUER



R. W. BAKER



W. L. BROWNING



R. W. FREEMAN



M. L. DELANEY



B. F. HALE, JR.



L. D. JESSEE



N. LANGFORD



J. W. MILLER



D. L. MOORE



P. C. PIRANEO



L. U. SMITH



W. H. SMITH



W. F. VIVORI



M. L. WOOD

## Congratulations . . .

Are in order for Charles H. Thurber, Senior Technician who recently received a Bachelor of Science degree from George Washington University thru Melpar's tuition reimbursement plan. His major is Biology and minor field, Chemistry.

Published by

**MELPAR**

A Division of

**American Standard Inc.**

7700 Arlington Blvd., Falls Church, Va.

Editor . . . . . Jane K. Smith, Ext. 2706

Photographers . . . . . R. K. Sakamoto

H. O. Glittenberg

## MELPAR ACQUIRES NEW PATENTS

Five new patents were recently issued to Melpar by the U.S. Patent Office.

"High Temperature Bulk Capacitor" identifies bulk capacitors which have thermally stable electrical properties over a temperature range extending from zero degrees Centigrade to 500 degrees Centigrade. The inventors are R. C. Smith,\* C. W. Moulton\* and C. Feldman.\*

"Large Relative Aperture Plastic Lens System" concerns a large relative aperture plastic lens system for viewing large cathode ray tube displays at relatively small relief distances and with large viewing angles and relatively wide limits of motion of the viewer's head; and has a large clear aperture of over approximately 20 inches, a large relative aperture of  $f/1.1$ , and uses the lens system of plastics to achieve a moderately well corrected system. The inventor was William V. Goodell.

"Adaptive Pulse Analyzer With Cross Correlation" relates to a system for analyzing signals in terms of abstract properties by selective passage of each incoming signal through a set of property filters adaptive to vary their transfer functions according to alterations of digital gating waveforms for the filters. The responses of the filters to the incoming signal are maintained mutually independent by use of ortho-normal digital gating waveforms. The inventors were K. J. Fawcett, Jr.,\* W. H. Fuhr,\* E. B. Pefferman\* and William M. Stone.

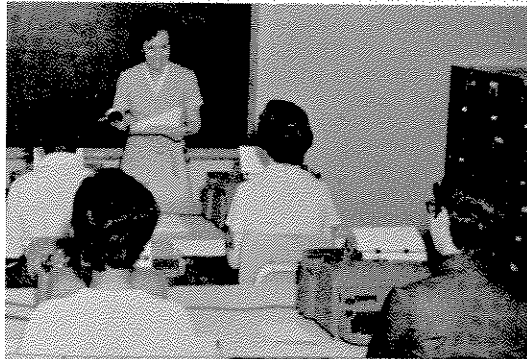
"Integral Reed Tuning Fork" concerns a tuning fork of simple construction and a high accuracy of oscillation frequency, which is capable of operation over a frequency range extending from at least 25,000 cycles per second. The inventors are Donald E. Lewis\* and Clarence R. Shenton.\*

"Track Profile and Gauge Measuring System" concerns a system of instrumentation and apparatus for high speed surveying and measuring of railway track characteristics, for evaluation of capabilities of the track to support high speed travel. The inventors are Richard H. Hronik and James Wallen, Jr.\*

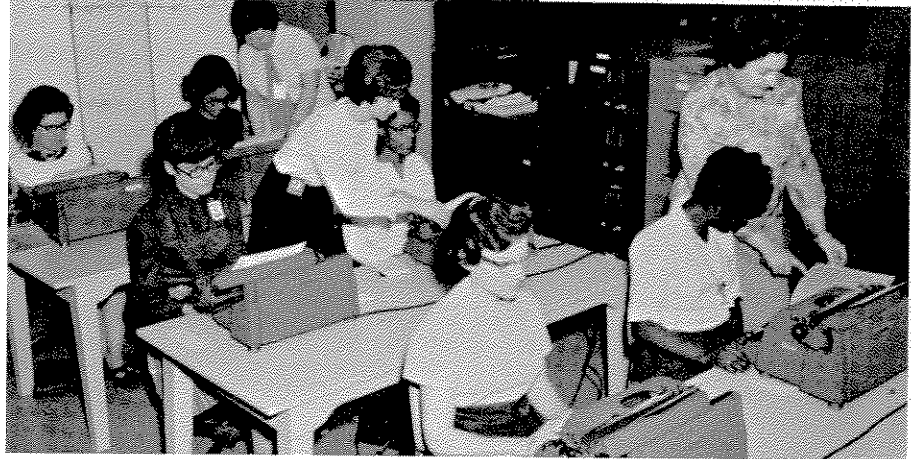
(\*Former employees of Melpar Division)

## BACK TO SCHOOL, AGAIN

The Employee Relations Department conducted office training classes for six weeks beginning in April to up-grade clerical skills of six Melpar Clerks. The two hour classes included typing, shorthand and office procedures. All participants increased their typing speed and brushed up on their shorthand. The class was conducted by A. B. DePasquale assisted by Personnel Reps Ethel Lorenzo and Louise Hobbs. There will be additional courses scheduled this fall!



Ethel Lorenzo ran daily typing tests for the group to measure their progress in typing speed. The group averaged a 48% increase in typing speed by the end of the course.



Back row: Bette L. Bullock and Gertrude Evans assisted by Kathryn Cooper; middle row, Linda Wright and Sylvia Gibbs are given a hand by Betty Creel; front row, Esther Pastrick and Linda Day are assisted by Lee Delaney.

## What Do You Know About Drugs?

The following quiz on commonly abused drugs is offered so you can check your own level of awareness on this very timely subject. (Answers are on last page of this issue.)

1. How many types of drugs are there available today? 2 3 4 5 ?
2. How many can you name by type?
3. Which type (or types) have been accepted for medical use?  
1 2 3 4 ?
4. Which type (or types) have the potential to create physical needs for the drug after repeated use?  
1 2 3 4 ?
5. Which type (or types) can create a mental dependency after repeated use? 1 2 3 4 ?
6. Which type (or types) can create organic damage after repeated use?  
1 2 3 4 ?

7. What are the main depressants?
8. What are the main stimulants?
9. How would a person "take" a Deliriant?
10. Name two Hallucinogens.

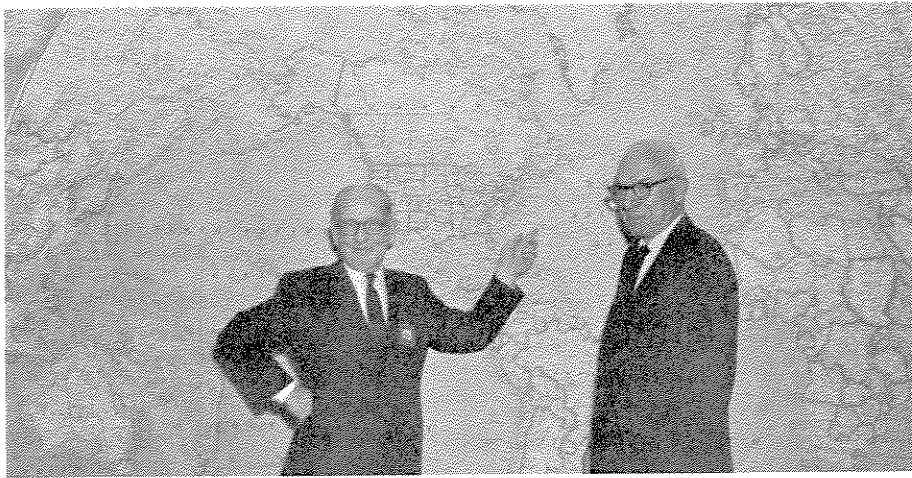
Your Score — Give yourself one point for every answer or part of an answer you scored correctly. There are a possible 22 answers to be scored.

If you scored 18 or more correctly — Excellent

14 thru 17—Very Good  
10 thru 13—Good  
6 thru 9—Fair  
Less than 6—Poor



## Time to Travel . . .



Larry Shaw (left) and Frank Hickisch (right) contemplating their retirement travels.

Senior Quality Assurance Assistant Frank L. Hickisch and Senior Staff Assistant Larry Shaw are retiring again. Both retired from military service before joining Melpar, and have now reached retirement age at Melpar.

Frank joined Melpar in August 1959 as an Engineering Assistant, following 30 years of service with the Army. He retired as a Lt. Colonel. Prior to his military service he was engaged in a grocery business with his father.

Frank now plans to do considerable traveling in the United States (including Alaska) and Canada. Then he will take a refresher course in Tax Accounting. (He holds a Bachelor's degree in Commerce and Accounting from the University of Wisconsin.) He plans to work in income tax assistance three months of the year, and enjoy his retirement the balance of the year in his woodworking shop and being a handyman to his neighbors and friends.

Frank was named "Melpar Man of the Year" in 1967 for the most important Value Improvement of the year, "Standardization and Inspection of Purchased Parts and Utilization of Surplus Material."

Larry Shaw graduated from the United States Military Academy at West Point, served with the Army for thirty years retiring as a Colonel. He was Military Attache to the American Embassy in Caracas, Venezuela where he was decorated with the "Order of Francisco de Miranda" for his efforts in resolving military problems of joint interest to the United States and Venezuela. He later served as Comptroller in the Office of the Assistant Chief of Staff, G-2 Intelligence.

Larry joined Melpar in April 1956 as Personnel Records Supervisor. From 1963 to his retirement June 1st, he was Staff Assistant to our Employee Relations Manager for company benefit programs, including pension, insurance and stock purchase plans.

Larry and his wife are now on a world tour that includes stops in the British Isles, Scandinavian countries, West Germany, France, Austria, Italy, Switzerland, Spain, Portugal, Greece, Yugoslavia, Belgium, Holland, Turkey, Lebanon, Israel, India, Thailand, Ceylon, Taiwan, Hongkong, and finally Japan, where they will take in Expo '70.

Duplicating Operator Elsie Mauldin is retiring after 17 years with Melpar. Elsie joined Melpar in September 1952 as a Coil Winder in the Model Shop. She transferred to the Duplicating Room in 1953, and served as a Task Leader from 1959 to 1963.

She now returns to her home town of Albermarle, N.C., where she and her husband will renew old acquaintances and take life easy.

To our latest retirees, Melpar says "keep in touch and enjoy every day to the fullest extent possible."



Elsie Mauldin bids goodbye to W. C. Cradlin, Manager, Publications Department.

## Going Up!

Recent promotions to higher classifications include the following: E. Burnham, Engineering Specialist; Lois Weimer, Computer Operator A; L. D. Wright, Vari/Justo Operator; S. Gibbs, Report Typist; E. Pastrick, Clerk Typist; W. B. Holland, Branch Supervisor; B. P. Sollers, Senior Electrical Engineer; R. C. Dail, Jr., Engineering Design Assistant; P. A. Probst, Training Supervisor; and D. Locklear, Test Supervisor. Best wishes in your new assignments.

## VOCATIONAL EDUCATION CAREER DAY

Melpar presented Certificates of Award and United States Savings Bonds to two outstanding high school graduates in Vocational Electronics at the Vocational Education Career Day at Hayfield High School. These awards were made to Michael Asbury of Mount Vernon High School and David Doub of George C. Marshall High School. The awards were presented by Employment Manager Haley.

Forty-one organizations recognized outstanding graduates and fifteen hundred students attended. United States Senator Harry F. Byrd, Jr. of Virginia was the principal speaker.

The program was sponsored by the Vocational Education Department of Fairfax County Schools.

## Answers to Quiz:

1. (1) 4
2. (4) Stimulants, Depressants, Hallucinogens, Delirients.
3. (2) (Stimulants and Depressants)
4. (1) (Depressants)
5. (3) (Stimulants, Depressants, and Delirients. Not yet proven for Hallucinogens.)
6. (2) (Depressants and Delirients. No proof yet on Stimulants or Hallucinogens.)
7. (4) Barbituates, Opiates, Alcohol and Tobacco.
8. (2) Amphetamines and Cocaine
9. (1) By breathing in or inhaling vapors such as glue or volatile solvents.
10. (2) Hashish, Marijuana, LSD, DMT, Mescaline, Psilocybin are all hallucinogens.