From the Foundation

The "Gals" in the Foundation office wish to express to all Arboretum personnel that each one will have a "Happy and Prosperous" New Year. Extended thanks from the Foundation also for the many helpful hands given to the Foundation during last year.

From the Education Division

Angeles Beautiful by a panel of ten participants as the main program feature with Dr. Duane Crummett as moderator. This highlighted the Youth Education program of the Department. Gertrude Woods, Diane Martin, Leo Legere, and Tak Niiya described activities at all three sites - Arboretum, Descanso Gardens, and South Coast Botanic Garden - ably assisted by two volunteer teachers, two students and a representative of the Los Angeles City Schools.

Plans are being expedited this week to move the Aluminex Green-Lathhouse in the Arboretum Demonstration Gardens to South Coast Botanic Garden for use in the Youth Education section there.

The following Adult Education courses are scheduled for the new semester: Home Gardening, Home Horticulture, Home Landscape Design, Plant Identification, Turfgrass Management, Plant Combination Theory, Golf and Park Turfgrass-Irrigation and Sprinklers, and Water Colors.

New classes during the day in Home Gardening are being planned at South Coast Botanic Garden but are not scheduled yet.

You can put your New Year's intentions into ACTION this month by helping others in need through AID. Please contact your Department representative, Duane Crummett, NOW about this.

Library Listings

Annual Review of Genetics (new periodical)
Blowers Pictorial orchid growing 127 p 1966
Dawson Seashore plants of Southern California 101 p 1966 (both land and sea)
Fields New ideas for Christmas decorations with greens, pods, and cones. 155 p 1967
Gillingham The Rancho San Pedro 473 p 1961
Gourd Society of America, Inc. Gourds, their culture & craft 52 p 1966
Hara The flora of Eastern Himalaya 744 p 1966
Hooker Incones plantarum 2 vols 1837 (1966 reprint)
Hyde & Leydet The last redwoods 127 p 1963
Steinhaus Insect microbiology 763 p 1967
Sunset Magazine Gardening in containers 96 p 1967
Thompson & West History of Los Angeles County 192 p 1880 (reprint)

From the Gatehouse

Your editor learned today that the Tram is in service - that there is a Stande and Oil Commercial being filmed on the grounds - peafowl are to to be placed at bid - who needs a peafowl?

Etc, Etc.

From the Department of Personnel comes a memorandum stating that the first publication of the new employee newsletter known as "The County of Los Angele's Digest" will be distributed today. Present plans are to publish twice a month (on the 10th and 25th).

Perhaps you have seen some new faces around the Arboretum very recently. We welcome to the staff Frank Rhodes and Jim Hurd our new Custodians. Frank comes to us from Building and Services and it seems we lost Ennis Kelly to the same department - did we switch?

Gilbert Shorn went to teach at Burbank Junior High School - good luck, Gil. Mr. Zepeda has left to accept a position at Parks and Recreation, Department of Roadside Trees.

February 9, 1968

From the Foundation

"Have you seen our new line of Arboretum souvenirs in the Gift Shop? Money clips, key rings, sweater guards and many other interesting things. Also, our variety of horticultural books. Come in and browse -- the Gift Shop is open seven days a week."

Your Attention is Called to:

The 35,000-member Los Angeles County Employees Association will again sponsor its annual program of "Valor Awards" for County employees. Winners will be selected for "an extraordinary act of heroism above and beyond the normal call of duty, performed at great personal risk." Those selected to win the LACEA "Award for Valor" will be honored at a special ceremony before the Board of Supervisors.

February 14 - Theodore Payne Foundation native plant lecture "California Foothills and Valleys in Bloom." 8:00 p.m.

Temple City Camellia Show - Saturday 1:00 p.m. to 5:00 p.m., Sunday 9:00 a.m. to 5:00 p.m. February 24-25.

February 1 through 29 oil paintings by Verdugo Hills Art Association - 10:00 a.m. to 4:00 p.m. in the Hospitality House.

Information Section

The female voices answering the Gatehouse phone during the morning hours these past three weeks belong to five members of Las Voluntarias, the affiliated volunteer association of the California Arboretum Foundation, Inc. These ladies responded forthwith to an SOS asking for assistance at the window, on school tours, and in helping out on office chores, all of which the staff, depleted by illness and a job vacancy, was being hard pressed to handle. They have done, and are continuing to do a first-class job. Mil gracias a Las Voluntarias!!

Regarding the redwood section (Sequoia sempervirens) presently resting against the wall along the path to the Peacock Pavilion: it will in due time become part of a larger educational exhibit located elsewhere.

Library Listings

Anderson, Roger F. Forest and shade tree entomology 428 p 1966
Brook, Alan J. The living plant 529 p 1964 (college text)
Bunning, The physiological clock 2nd ed. 167 p 1967
Fink, Augusta Time and the terraced land 136 p 1966 (Rancho San Pedro)
Kirsch, Robert and Murphy West of the west 526 p 1967
McCormick, Jack The living forest, 127 p 1959
Pleasants, Clarence Galveston the oleander city 31 p 1966
Phillips and Barber The Rothschild rhododendrons 138 p 1967
Praeger An account of the genus Dedum 314 p 1920-21
Slatyer, R. O. Plant-water relationships 366 p 1967
Sunset Magazine Desert gardening 96 p 1967
Suthard and Allen The junglefowl, spurfowl and peafowl of the world 72 p 1964

From South Coast

Reports from South Coast are that the Children's Greenhouse has arrived and been installed.

New children's classes have started off with a great amount of interest.

A WELCOME to Antonio Gonzalez who came to work here in December.

Arbor Day will be Saturday, March 9. A large crowd is expected.

Another WELCOME to Dennis Bern and William C. Cross who also came to work in December.

From Descanso Gardens

The King Sisters have been at Descanso Gardens doing their Easter Program.

This will be aired one week before Easter on Friday night, Channel 11 at 8:30 p.m.

Charlie Bransford's wife gave birth to a baby girl - weight 10 lbs. Congratulations to the Bransfords!!

Mr. Hopballe has transferred to Camp Acton - good luck in the new position!! The Annual Camellia Show will be held March 2nd, 3rd, and 4th. This is one of the loveliest events held at Descanso, and very worthwhile. Do come!!

From the Arboretum

A hearty WELCOME TO THE FOLLOWING NEW PERSONNEL: Mrs. Patricia Warren, Assistant Curator; James Hurd, Custodian; Frank Rhodes, Custodian; Jesse Morrison, Grounds Maintenance Man, and Bruce Jennings and Richard Fitzsimmons, As/Needed.

Youth Education

South Coast Botanic Garden: The greenhouse-lathhouse is moved! - And standing on its own foundation on a sealed floor in the Children's section - all 36' of it! Tak Niija is up to his ears in nuts and bolts but help is coming from the staff there as time permits.

A new Propagation Class for teens beginning February 29 is sponsored by the Foundation through a gift from a garden club. Lydia Williams will instruct.

Arbor Day will add new trees to the children's area for both instructional and landscaping purposes. Since September five well trained volunteer tour guides have served 800 children and their teachers who have come from 9 different cities for an hour tour. Tours to youth groups are also being given.

Descanso Gardens: A new feature that will be of great interest in the Youth Education Section is the new Bird Observation and Feeding Station nearing completion, and made possible by a gift of \$2,500 from the San Fernando Audubon Society augmented additionally by the County. Given a year's time it will match and possibly could surpass the famous Tucker Bird Sanctuary facility in Orange County. It will certainly become an important asset to school tours and Children's Workshops.

Leo Legere is starting new Gardening Workshops at 4 age levels this next week and is up to his ears in kids, corms, cuttings, and seeds.

Scout counseling is still going on in the capable hands of Mrs. Mary D'Autremount, a volunteer.

Docents sponsored by the Guild are making ready for additional school tours and scheduling a few youth group tours.

LASCA: The Winter schedule of classes is in full swing with 68 students registered in 6 work shops. The Vegetable Gardening class has hopes of the best crop in history. New plastic bird netting was tried last semester with great success. It completely covered each garden plot, and peacocks and sparrows, grasshoppers and butterflies were foiled in their attempts to have salad for dinner. Absolutely no bird damage to crops occurred to gardens under the nets. The netting is so easy to handle, even an adult can use it!

Patty Warren opens her first workshop on Indians and Rancherias on Feb. 29. It's going to be an unforgettable experience for 12 young Indians; Patty, too!

A new bird life study course will start Feb. 19. Mike Ward, ornithologist and graduate biology student at Cal Poly, has planned 12 weeks of active bird study from Pipits to Peacocks. The Nature Museum has two new exhibits on grasshoppers versus katydids and on Redwoods. Nancy Zabriskie, devoted volunteer, made them.

Diane Martin, Youth Education Assistant, is celebrating her first anniversary, and doesn't know who got the most education - students or teacher. She says a BIG THANK YOU to everyone for all the cooperation, friendship and help that made her first year at the Arboretum such a happy and rewarding experience.

From Descanso

Frances Raitt informs your editor that the attendance to the Camellia Show soared to over 22,000 visitors. This show is held each year for a two-day weekend. It is considered one of the most beautiful events held at Descanso Gardens.

From the Los Angeles County Employees Association

For the third straight year the County Assessor's Department has won the "Outstanding Delegation" title. The chairman of the delegation is Mrs. Ruby Fleming of Long Beach. The principal criteria for selecting the outstanding delegation include "the significance of a delegation's contribution to the Association's goals."

From the Arboretum

At the request of Rudy Jacques this Department was successful in obtaining for him a transfer to the Department of Parks and Recreation. Rudy will now travel only two miles to work whereas he had to make a 32 mile trip each day.

Lots of Luck in your new job, Rudy, and come see us when you can.

The daughter of Mr. and Mrs. Harold Martinez, named Linda, will be on the Dating Game, Saturday, March 9; Channel 7 at 7:30 p.m. Linda has already won a trip to Florence, Italy, and will be leaving for Florence on March 25. Needless to say, the entire Martinez family is QUITE THRILLED!!!

Lee Wakeman would like the staff to know the following: "Will all staff members please notify the Personnel Officer of any classes that you have taken or may take in the future. List the name of the class - the grade received - and the length of the course. This will benefit your evaluation and your Appraisal of Promotability."

Also from Lee is the following: "The department is currently involved in developing an information - orientation manual for all new employees and current employees answering questions and informing them of departmental and County policies.

The department is developing a Department Safety Code enumerating safe practices to be followed throughout the department. It is hoped that all employees who have safety suggestions regarding rules or practices in this regard notify their supervisor of such for incorporation in this proposed Safety Code."

From Rudy Jacques, "I would like to thank my supervisor and others who have been patient with me all the years I have worked here. I wish them, my fellow workers, and all those in the Education Division, Information Section and Business Office with whom I have associated, the very best in their work and their personal lives."

We are sorry to report that our Librarian, Lydia Bowen, has needed to be hospitalized. We are hoping she will be back at her desk soon.

From Gordon Nesvig, Director of Personnel

Due to the increase in County personnel there is an added need for more donators to the Blood Bank. Please, all you healthy ones, let's donate blood when the next date is set.

In Memory of Lydia Bowen

The unexpected death of Lydia Bowen, our beloved Librarian, leaves a big void in the Education Division. As a permanent remembrance from friends and colleagues, a Memorial Book Fund is being developed to provide for a special group of books for our library in her memory. Anyone wishing to contribute to this is cordially invited to do so through Lorene Johnson. Lydia was a graduate of Pasadena City College, Leland Stanford and had mastered in paleontology. She had worked at the Los Angeles County Museum, became ill for several years, then worked for the State Division of Motor Vehicles before coming here. She will be sorely missed.

Don Dimond Says -

"Last year's orchid show, held on March 3, 4 and 5, attracted 11,199 visitors; this year's attendance was 15,799. Evening attendance to the show last Friday (5-10 p.m.) was 354; Saturday during the same hours, 347.

The new South Gate has now been open for two Sunday afternoon periods of three hours and forty-five minutes each. 465 visitors entered this gate on March 31; last Sunday the count was 1,497. Visitors didn't seem to understand the tram ticket arrangement we had set up too well, but were content to walk the three-tenths miles up to the main entrance to take a tour."

Comings & Goings

George Johnson came to work at the Arboretum as a new Custodian on April 4. We greet you and hope you will enjoy working with the staff.

On April 15, Louis Ayala, our able Graphic Artist, will be transferring to the County Engineer's Department leaving another large hole in the Education Division staff. Lou has provided invaluable assistance to many staff in his quiet, efficient, and capable manner that will be sorely missed. Come and greet him farewell in the Seminar Room on Thursday afternoon at 3:00 p.m. on his last day here.

We wish you well in your new undertaking, Lou.

Jesse Morrison, Grounds Maintenance Man, will be leaving to go to Parks and Recreation on April 15. Good luck, Jesse!!

From South Coast

CONGRATULATIONS are due Danny Montoya recently married. Best of everything to your and your 'missus,' Danny.

South Coast will now be open to the public on Thursdays and Fridays from 10 a.m. to 3 p.m. and on Saturdays and Sundays from 10 a.m. to 4 p.m. NOW maybe some of us will get to see just what Don Woolley and his staff are 'up to and doing.'

Don Woolley spent an enjoyable but frigid weekend in New York March 1 through March 5 (with 6" of snow and slush) celebrating his mother-in-law's 100th birthday. While there he took in the New York Flower Show. He was fascinated by the number and variety of trees, bulbs, heathers, Acacias, Azaleas, and Rhododendrons (probably all grown in hot houses). A display of twenty different Proteas from Hawaii were one of the most interesting (Don had the privilege of helping to name a few).

From Descanso Gardens

There is now a new lilac called "Dave Gilfillan" at the Gardens.

Also, the Bird Observation Station is completed. We would like to have 'you all' come see!!!

From the Foundation

A cordial invitation is extended to all staff members and their families to attend the preview of the Spring Flower Show and Art Festival being held in the Peacock Pavilion, Friday, April 12, 1968 - 8 p.m. to 10 p.m. The Foundation and the Women's Division of the Arcadia Chamber of Commerce are co-hosts. Light refreshments will be served. We will look forward to seeing you at the preview.

Available at the gift shop is the revised reprint of Mrs. Susanna Dakin's "Story of the Arboretum." This was first published in LASCA LEAVES, summer, 1956. The reprint sells for 50¢ per copy.

In Memorium

Oftimes we are unaware of the depth, breadth, capability and experience embodied in our every-day associates immediately around us __ and thereby unappreciate them. Such was the case with Lydia Bowen, our own Librarian.

Lydia possessed a wealth of ability that will be most difficult to replace — all so aptly suited to her work here. A lifetime resident of Pasadena, she knew this area well, had grown with it, and seen it change and evolve.

Graduation from Pasadena City College in biological science and Stanford University with honors in zoology gave her a rich background of understanding in science a rare attribute among librarians. Working as a research assistant in the paleon-tology department of the Los Angeles County Museum, and later receiving a Master's degree in this field from UCLA added another valuable facet to her scientific insight. Doctorate work at the University of California at Berkeley further broadened her biological outlook.

Long activity in wildlife organizations and conservation societies, active participation in ornithological avocations, and studies of the flora in the Sam Joaquin hills of Laguna and in Baja California — these all indicated the diversity of her inquisitive mind. She also was a student of Laguna Beach and Orange County natural and pioneer history.

Lifelong interest in music as a pianist and singer, especially Spanish folk music, was a little known aspect of Lydia's life. And her extensive writing, both prose and poetry, reflected her deep and searching appreciation of nature and its deeper underlying meanings — made more poignant by many long years of illness and recuperation from tuberculosis. Her indomitable spirit was exemplified in her acquiring a second Master's degree in Library Science later in life, after recovery of her health, while working in a routine office job. Her abbreviated years of service here following this latter preparation were must unfortunate.

Lydia's life was lived in quietly serving others, which she did so capably here, and in the quest and dissemination of knowledge that would help coming generations.

Lydia left a large gap in our midst. Our memorial library fund in her honor will seek in a modest and inadequate way to make her memory live among us. Anyone still wishing to add to this may do so this month by contacting Dr. Crummett, Chief of Education in the Library Building.

Library Listings

The Biology of the Orchids - Dodson
Algae and Man - Jackson
Physiological Plant Pathology - Wood
Plant Succession and Indicators - Clements
Illustrations of Native and Introduced Ligneous Plants of Taiwan - Liu
Insect Chemosterilization - La Breque
The Practice of Silviculture - Smith
Insect Pests - DAvidson and Peairs

From Our Information

Bouguet Department: Mr. Allen M. Hardt of Los Angeles Trade-Technical College made 2 recent visits to the Arboretum with 40 students in connection with a course called "Introduction to Landscape Management." His comment was that it was outstanding and extremely beneficial to all the students.

NOTE: If anyone should ask you accept birds at the Arboretum the answer is PLEASE no white duck or any other domestic birds. We will accept mallards, pintails, and other wild birds. Refer all inquiries from donors to the Information Department.

Attendance for April, 1968, was 74,756, the highest monthly attendance in Arboretum history. Previous high 67,053 for March, 1959. Last April 54,443. Our welcome to as-needed Tour Guide, Richard Muegge, (pronounced Meggie), Spanish teacher for Ohio State University.

With Sympathy

Frank Barrell our genial Guard was put upon by four assailants on April 30. He suffered abrasiona and contusions over most of his body; a concusion, three broken ribs, broken jaw bones, and internal injuries. As we go to press we understand that on May 8 he may have had an operation to set the facial bones.

So far as is known Frank was in Compton about 11:00 p.m. after earlier taking his wife to visit her relatives; Frank decided to go to visit a friend of his; stopped to ask directions of four men in a car. Frank had apparently opened his door to inquire from them the way when he was grabbed and badly beaten and robbed.

Frank is now at the Kaiser Foundation Hospital in Bellflower. Watch your bulletin boards for further information concerning Frank's condition and whether or not one may call the hospital or visit Frank. It seems unnecessary to say that all of us are one in feeling very sorry this had to happen to Frank. He certainly has the very best wishes of all for as speedy a recovery as is possible.

From the Business Office

ALL THOSE PERSONS WHO HAVE NOT BEEN CONTACTED PREVIOUSLY WERE RECOMMENDED FOR A TWO SCHEDULE 5½% RAISE EFFECTIVE JULY 1 SUBJECT TO BOARD OF SUPERVISORS OFFICE IN EARLY JUNE.

Ernest Landell, who joined the Arboretum staff in April has been assigned to the turfgrass program within the Public Service Section of the Education Division. He will be working directly with Dr. Williams.

John E. Crawford, Grounds Maintenance Man was hired for South Coast on April 18, 1968. Welcome, John.

Lou Ayala transferred to County Engineers on April 15, 1968. Hope you like the new position, Lou.

Jesse Morrison transferred to Department of Parks and Recreation on April 15, 1968. Best of luck in the new position, Jesse.

Danny Lemos transferred to Department of Parks and Recreation on May 5, 1968. Hope you like it there, Danny.

From Children's Education

Youth Education reports all three facilities expanding operations with new Saran shade construction. The more extensive one at the Arboretum is mostly paid for by the accumulated small contributions from children in the workshops.

South Coast has come a long way in the year of the Education Division's first position there which Tak Niija has ably filled. There are 14 highly productive vegetable plots, several small plots of ornamentals, a greenhouse - lathhouse combination almost fully completed, a fine slab, potting bench, and a 30×40 Saran shade area.

Four workshops are in session - one sponsored by the Foundation and taught by Lydia Williams, three by Tak Niija. Descanso Youth Education Section is really in flower. Leo Legere had some excellent publicity with 4 pictures in a local paper. Vegetables there have out done the seed catalogue pictures and promises.

The Children's Gardens at the Arboretum have produced earlier and with bigger specimens than any year to date. Diane Martin teaches green thumbing - and with gusto.

Mike Ward's Bird Study Courses have been extremently successful. Two additional night a week he has students in for building feeders, nexting boxes, mounting skulls, skeletons, and feather collections.

Volunteer help has been of great assistance during the past weeks. An estimated total of 50 hours given at LASCA Youth Center the past two months.

Summer plans are nearing completion, student teachers signing in for teaching experience and two volunteer teachers giving their time and experience.

Time now for you to ask for registration information to get your children in-volved in some of these unusual workshops.

From the Information Division

The Cactus Show-Fourth of July 4-day weekend attracted 12,894 visitors. Last year, a 5-day event, attendance was 12,733.

Welcome is extended to new tour guide Tom Le Valley, formerly with the L. A. district attorney's Bureau of Investigation. Tom has had experience as a park ranger at the Grand Canyon National Park. Last month he received his B.A. from California State College and this fall plans to attend evening classes at U.S.C., working toward his master's.

Youth Education

Youth Education Summer programs are nearing the half-way mark. South Coast Botanic Garden has registered 60 children and Tak Niiya has recruited one very good volunteer instructor. The youth facility there now totals 36 garden plots, 3 - 100 foot strips of annuals and perennials, a 35 foot greenhouse-lathhouse combination, work benches, tool house, 30 feet by 40 feet saran shelter, all of which has excited community interest in no small degree.

Descanso Gardens has 156 registrations and two additional teachers. Teri Soeder and Ellen Zunino, UCLA students, are directing workshops in Art and Pond Life. Leo Legere's workshop on Advanced Gardening has taken on an initial planting of Tabebuia chrysotricha seeds for Arbor Day next March. None of the experts can forecast the results, so the students consider this as a research project. The Department of County Forester and Fire Warden is supplying the liners free.

LASCA has 192 students this summer and is enjoying the help of the two UCLA students mentioned above plus Mrs. Joanne Robinson of Whittier and Mrs. Louise Phelps, a member of Las Voluntarias.

The LASCA Youth Education Saran house is complete except for benches. Saran also covers the greenhouse and potting area making summer daytime workshops much more pleasant.

LASCA'S expanded program and facility has been made possible by generous gifts of money from Mrs. Forrest Q. Stanton, California Arboretum Foundation and from the Town and Country Garden Club of Pasadena.

Personnel

Dr. H. Hamilton Williams, Department nominee, was named in June as one of the four Outstanding County Employees of 1968. "Ham" was second runner-up in the final selections from 78 County departments. This was the second nomination made by the Department, Jess Tomory having been recommended in 1966 and chosen as the third runner-up that year.

Dr. Williams attended the annual Agricultural Teachers Conference in San Luis Obispo in June as the representative of the Southern California Turfgrass Council, and has been invited by O. M. Scott & Sons to be a participant at the National Turfgrass Research Review in July at Marysville, Ohio. Both are expense-paid trips.

We welcome William E. Outwin, Grounds Maintenance Man, Descanso Gardens. Also Lawrence Garrett, Grounds Maintenance Man for the Arboretum, and John Crawford, South Coast Grounds Maintenance Man.

Richard Lewis was judge for Landscape Contest at Banning High School in Wilmington on May 31. Congratulations!!

Stewart Bedwell is the new Gardener at South Coast. Congratulations to you, too, Stewart!!

From Dr. Crummett

Eight adult education classes at the Arboretum and two at Descanso Gardens are listed in the new Fall Bulletin of Pasadena City College. Three are new offerings: History of California by Patricia Warren; Lawn Care by Hamilton Williams; and Horticultural Botany which will be given by a group of instructors including Dr. Stewart, Dr. Williams, George Lewis, myself, and several other outside specialists. Copies of the schedule are available at the Gatehouse.

To Jack McCaskill

CONGRATULATIONS to a fine fellow who was elected as a Director of the Arcadia Historical Society on May 17, 1968, to serve for three years.

Patti Warren Says:

ATTENTION: Members of the Auto Club of Southern California - "Do you have any Westways? The Historical Section needs these magazines for research and displays. Call me on Station 25 if you have any old magazines that you would like to donate to the cause."

Historical Section - Victoria Reid (Patti Warren) in old fashion dress, is the new story telling lady at the Arboretum. On Tuesday mornings from 9:30 to 11:00 a.m. you can hear her tell stories of the California Indians, the gay rancho days, and the wild adventures during the Gold Rush. This is a special group under the direction of the Youth Education Section.

It is beginning to look as though the old Baldwin Station may come to rest on the Arboretum grounds if the contributions continue to come in. This will, indeed, be a wonderful addition to the Historical Center.

Library Listings

Hagberg - Mutations and Polyploidy in Plant Breeding Sturtevant - A History of Genetics Edlin - The Living Forest Buckman - The Nature and Properties of Soils Goldson - New Trends in Flower Arrangements Rolle - California - A History

From the Foundation

The fourth in a series of booklets promoting the "Celebrate with Color" program - "Color on the Ground" is now available. The booklet sells for \$1.05 (includes sales tax) and is beautifully illustrated with ground covers, annuals and perennials. Many new items are now on display in the Gift Shop. Come in and get some early holiday ideas.

Sincere thanks to all the staff who assisted in setting-up the Peacock Pavilion for our Old-New Board Meeting.

Youth Education

It's been a busy and successful year for the Youth Education Section. Tak Niiya, in the brand new Youth Education Gardens at South Coast, has had 170 children registered in 14 workshops this past year. The Volunteers at South Coast have given over 300 hours to teaching workshops, maintenance, propagation, and guided tours for youth groups. In one year, Tak has done a great job in the development of the Youth Section - from bare ground to a well planned and organized set of gardens and work areas.

Leo Legere reports that in the past fiscal year, the Youth Education Section of Descanso had 316 children from 10 cities registered in 27 workshops. Nine subjects were taught. In addition a volunteer counselor gave 2 Nature Merit Badge courses and the Descanso Guild sponsored and staffed 4 Handicapped Children's Garden workshops for 60 children. Also, a Cal-State student contributed 46 hours as a teacherassistant and tour guide.

The Youth Section at Lasca had a full year, too. Diane Martin reports that 424 children from 19 cities were registered in 37 regular workshops. Twelve separate subjects were taught. Volunteers have contributed a great deal to the Youth Education program this year at the Arboretum. Five volunteers gave 361 hours preparing for and teaching 11 workshops. 212 hours were given to greenhouse propagation, garden maintenance, office and Nature Museum work. Among those who did volunteer work were members of Las Voluntarias, Boy Scouts, 4-H Club members, students, mothers of students and just plain interested people with no particular group affiliation. The 4-H Club grew 1,178 seedlings for last Arbor Day and presented the program.

The 2 adult education workshops of Mrs. Williams' Home Gardening courses were held at the Youth Section. Because of all the additional people using the facility and quantities of palnt material space was at a premium. A new 14 x 28 foot Saran House and slab were added to the present greenhouse, a Saran cover was put over the greenhouse and over the 14 x 40 foot potting area.

Gertrude Woods, Tak, Leo and Diane are taking a well earned breather before fall classes and activities start in September.

Ham Took a Trip

Ham was guest of the O. M. Scott & Sons Company (world's largest exclusive turf concern) at their headquarters in Marysville, Ohio, for a two-day review of research and production facilities.

Highlights of the visit included: Study of over 100 acres of test plots devoted to research and demonstration on all varieties of lawn grasses adaptable to the area; tour of multi-million dollar chemical plant containing laboratories for quality control of fertilizers and pesticides and for designing and synthesizing new chemicals; tour of production and storage warehoses for grass seed, fertilizers; tour of laboratory for quality control in grass seed to exclude weeds and undesirable grasses; and a seminar with other guests from all over the U.S. and Canada.

(more)

Ham Took a Trip - continued

The seminar dealt with the research and development done by the staff from Scotts on local and universal lawn problems. This was followed by a visit to the research facilities of the Virginia Polytechnic Institute under Dr. Richard Schmidt, who is developing a method of using special aggregates in soil mixes and producing turf in 1" deep plastic trays in two months. Also included was a visit to the Plant Research Station of the U.S. Department of Agriculture at Beltsville, Maryland, under Dr. Felix V. Juska, Turf Specialist; and, a tour of the grounds of the National Arboretum in Washington, D.C.

Ham will be the official representative of the Southern California Turfgrass Council at the annual meeting in Hawaii. He will leave next week and return on August 26.

From Francis Ching

The Myberg waterfall, located on north side of Tallac Knoll was recently completed featuring a 20' free fall with cascades to the sides.

Work has started in the northeast section of the Arboretum in the Nursery Section for construction of the Foothill Freeway offramp which has necessitated relocation of the aluminum lathhouse.

About the Picnic

Over 70 people turned out for the Summer Bar-B-Que given by the Social Committee in the Sunset Demonstration Home Gardens of the Arboretum. It was a balmy evening and just right for being out-of-doors enjoying good company and delicious food. After socializing over drinks of punch and snacks one of the highlights of the event was the participation in a scavenger hunt which took the guests from the Gatehouse to the Lagoon and on to the offices of the Arboretum Foundation. Although there was some argument as to the legality of the winning teams! interpretation of the item "frog" on the list, the judge's decision was final and Delores Hubbell, Ruby Miller, Maria Stewart, Tom LeValley, his wife, Eileen, Hilda and Elmer Sademan, Edna Kettle, and Jack McCaskill all won a nice gift for their combined efforts.

The prime rib dinner served at 8:00 p.m. with Francis Ching and Jess Tomory busy slicing away at the more than 60 pounds of the most tender beef imagined was a real test of their ability as gourmet cooks. The dinner tables were covered with brightly colored cloths and decorated with centerpieces made from "Myrtus" branches and Transvaal Daisies, complemented by sparkling candlelight with the dulcet tones of Hawaiian and classical music being wafted on the evening air.

The following were winners in the raffle which was held after dinner: 9 lb.

Dubuque ham, Francis Ching; \$5.00 gift certificate (donated by the Foundation),

Jack McCaskill; \$10.00 gift certificate from May Company (donated by Carl Fisher of the Peacock Pavilion), Mrs. Lillian Brinkly, a friend of Jess Tomory and wife.

Mr. Brinkly provided pleasant music during the evening.

Welcome New Personnel

The following are new additions to the staff of the various facilities:
Michael D. DiGirolamo - Grounds Maintenance Man for South Coast;
Jesse J. Jones - also Grounds Maintenance Man for South Coast;
Earl Williams - Grounds Maintenance Man for Descanso Gardens;
Andrew Boytim - Grounds Maintenance Man for Descanso Gardens;
Robert Hamilton - Tree Trimmer Assistant for Descanso Gardens;
Thomas G. LeValley - Tour Guide for the Arboretum;
Louis J. Marley - Grounds Maintenance Man for the Arboretum;
Leon V. Smith and Roger D. Smythe - Grounds Maintenance Men for the Arboretum.

We welcome each of you to your new position with the staff of the Department of Arboreta and Botanic Gardens.

DELASCAN

"Hello and Goodbye"

We would like to take this opportunity to welcome to the staff Dr. George Peter Hanson. He received his B.S. from South Dakota State University at Brookings, South Dakota in Agronomy in 1956. In 1958 he received his M.S. in the same subject. Indiana University conferred his Ph.D. in 1962 in Genetics.

George taught Botany and Genetics at Thiel College, Greenville, Pennsylvania; Butler University, Indianapolis, Indiana, and also at Eastern Illinois University,

Charleston, Illinois as Assistant Professor.

Another welcome is extended to our new Graphic Artist, Alan Lugena, who joined our staff on August 29. He has been busy getting organized and settled, and is now ready to work on the myriad of tasks that have been accumulating.

Mr. Lugena presently lives in Seal Beach but has not found freeway driving too

frustrating as yet.

He is a graduate of Compton College in Commercial Art and Long Beach State in Advertizing Art and Design. He is now working on his M.S. degree in illustration at this institution. He has a strong college minor in biological science, has done considerable science illustration, and has a lifelong interest in plants.

In addition to free lance work and art direction in the Army, Alan has had over four years varied experience in commercial art with several well known South-

ern California companies.

Alan's art, graphics, and painting skills were supplemented by being an avid high Sierra hiker, a train buff of long standing, a sailing enthusiast, and a book and feather collector (and other odd things). He also enhoys tropical fish and is interested in local history.

The staff welcomes three new members who will be working at South Coast. Henry Noerdlinger, Tour Guide; Wakefield Overton and Michael Di Girolamo, Grounds

Maintenance Men.

Chuck Schorr, Custodian with the Arboretum, is a most needed addition to the department. We hope you like it here, Chuck!!

Our "Goodbyes" to the following:

Nancy Hercus, Don Woolley's 'right hand gal,' is leaving September 25 to join Vista. She will be in Oregon for an orientation course before she sets out on her actual work. Very best of luck to you, Nancy, from all of us. Your pleasant voice from South Coast will be sorely missed.

Earl Williams left South Coast to go to Parks and Recreation - Jesse Jones likewise to go into private industry - John E. Crawford needed to find work closer to home than South Coast. Best wished go with these men in their new endeavors.

The ARboretum lost Frank Rhodes, Custodian, to the County Hospital. Hope

you enjoy your new position, Frank.

The Gatehouse will miss the splendid cooperation of Al Krueger. He leaves as of September 13 to go into private enterprise. Best wishes, Al.

From the Foundation

Many new items are arriving weekly in the Gift Shop, especially holiday items. New books for sale are: "Color on the Ground in Southern California" - \$1.00; "Bromeliads in Color and their Culture" - \$5.95; "Wildflowers of the Monterey Area" - \$1.00; "Sunset's New Ideas for Japanese Gardens" - \$2.95.

We are open seven days a week - 8:30

From Descanso Gardens

Ethelynde Smith is having a showing of her water colors in the Hospitality House during the entire month of September.

The last weekend in September is the Bonsai Festival.

YOU HAVE WHAT IT TAKES

by

GEORGE WASHINGTON CARVER

Figure it out for yourself, my lad,
You've all that the greatest of men have had;
Two arms, two hands, two legs, two eyes,
And a brain to use if you would be wise,
With this equipment they all began
So start from the top and say, "I can."

Look them over, the wise and the great,
They take their food from a common plate,
And similar knives and forks they use,
With similar laces they tie their shoes;
The world considers them brave and smart,
But you've all they had when they made their start.

You can triumph and come to skill,
You can be great if you only will;
You're well equipped for what flight you choose,
You have arms and legs and brain to use;
And the man who has risen great deeds to do
Began his life with no more than you.

You are the handicap you must face,
You are the one who must choose your place.
You must say where you want to go,
How much you will study - the truth to know;
God had equipped you for life, but He
Lets you decide what you want to be.

Courage must come from the soul within.
The man must furnish the will to win.
So figure it out for yourself, my lad,
You were born with all that the great have had;
With your equipment they all began,
Get hold of yourself and say, "I can."

Your editors are greateful to Dr. Stewart for sharing this poem with the staff.

Does anyone else have a favorite poem, story, or perhaps humorous anecdote to share with the staff? Be pleased to print same, if you do.

1hw/mvf 9/13/68

DELASCAN

Library Listings

New Structures in flower arrangement - Frances Bode
The health seekers of southern California - 1870-1900 - John Baur
What I saw in California - Edwin Bryant
A history of the Californias - Philip S. Rush
Lilies - Jan de Graff and Edward Hyams
Rock garden plants - Doretta Klaber
Flowers and symbols for the Christian years - Ruth Mullins

From the Foundation

The staff and their families are cordially invited to attend the Preview of the Eleventh Fall Flower and Garden Show to be held Friday, November 1, 1968, from 8:00 p.m. to 10:00 p.m. in the Lecture Hall. Outdoor exhibits will be displayed just north of the Peacock Pavilion. Refreshments will be served in the Home Demonstration Gardens, courtesy of the Southern Counties Gas Company and the California Arboretum Foundation, Inc.

Please notify the Foundation office if you planto attend.

From the Historical Center

Toot!! Toot!! Look out for the train. The Santa Anita Depot has been moved to the Arboretum. In the south parking lot you can now see the depot. The bricks are now being cleaned and put in neat piles in hopes that soon they will be transformed once again into the old historic Santa Anita Depot. When the depot is rebuilt it will be used as it was in 1900. There will be a baggage room, a waiting room, an agent's room and office, and a two-room apartment upstairs. We are now on the lookout for such things as a roll-top desk, baggage carts, time tables, railroad laterns, wire wastebaskets, and an old ice box. Someday after the depot is rebuilt and furnished you may drive along Baldwin Avenue and see 1900 locomotive and a horse car or two on the tracks in front of the depot. Meanwhile we have an old International Harvester wagon in the Coach Barn which has come to us from Glendora.

KNOW ABOUT YOUR LIFE INSURANCE

Effective September 1, 1968, the County granted each permanent employee a \$2,000 fully paid life insurance policy. More important every permanent employee may elect to purchase additional life insurance at the <u>lowest possible cost without having to submit to a physical examination or worry about previous medical limitations.</u>

Further, upon terminating of County employment the employee has guaranteed his insurability up to the amount of his coverage without the necessity of a further medical.

Mr. Wakeman will discuss this life insurance at each facility with those who are interested, and, in particular, heads of households and under 45 years who have much to gain from learning about this new benefit. There will be a question and answer period following a brief talk.

Roos-Loos Switching to County Control - subscribers need not file new forms. Will get higher benefits. Mr. Dumalski's office said any interested County employee will be able to sign up during an open enrollment period planned for January 1969.

Blue Cross, Blue Shield Renewed - with Changes - Blue Cross enrollees will find their monthly premioums dropping slightly while CPS-Blue Shield will rise \$2.17 to \$4.57 a month with no change in benefits. Blue Cross members have to pay the first \$100 of medical expenses during the year while CPS-Blue Shield starts paying for doctors vists sooner. For further information see the DIGEST for October 4, 1968. Volume 1 Number 18.

Personnel

Welcome to John S. Gerard of Pasadena who will be working with Paul Cheo in the research lab. He attended Cal State and has since worked at Cal Tech. His hobbies are collecting antique bottles, artifacts, old newletters and newspapers. He plans to attend school on a part time basis.

Bob Copper promoted to Senior Tour Guide effective October 1, 1968. Lynn Steck is the new Intermediate Typist-Clerk at South Coast. Good Luck!

Don Francisco left the employment at the Arboretum to attend school full time. Carl Starke, Grounds Maintenance Man at South Coast - a cordial welcome!

R. Dwight Classen, new As-Needed Tour Guide at the Arboretum. We extend a handshake to you.