January 10, 1964

Personnel News

Again the Information Department has been hit with Norman Isbell, Senior Arboretum Information Aid leaving to go into private business. Don Decker, As Needed Information Aid, has been auditing school tours, and soon will be taking the tours out on his own.

Bob Smith is very enthusiastic about his new position in the County Health Department as an entomologist. We are happy he can still serve occasionally as an As Needed Information Aid on weekends.

The staff wishes to welcome Robert Holden, Plant Research Assistant, who is replacing Warren Asa. Robert has been studying at Cal-Poly, San Luis Obispo.

A welcome, also, to Alan D. Hayes who is a new Park Maintenance Man Helper at South Coast Botanic Garden.

The new members of the Social Committee are as follows: Lee Wakeman, Ham Williams, John Valadez, Frank Simerly, Ed Hartnagle, Don Graff, Bill Dickey, and Penny Poole to replace Norm Isbell. The first meeting of this Committee will be held on January 16 at 12:00 noon in the Arboretum Seminar Room. Come and bring your lunch.

Historical Happenings

The 1964 opening exhibit schedule for the Carriage House Museum will present HORSES: In History and Art - which will cover the periods from earliest horse (scientifically with La Brea bones, etc.) through outstanding examples in original drawings and prints of horses by famed artists through the centuries.

Library Listings

Interesting publications received by the Library are:

Bayles, Chrysanthemums indoors

McDonald Miniature plants for home and greenhouse

Smith A gardener's book of plant names

Nichols Taxonomy and geography

Preston Advances in botanical research Phillips Flowering plants of Africa

Education Editings

The Education Division invites all staff members interested in adding to their knowledge of botany and horticulture to enroll in one or more of the Adult Education Courses. A schedule of courses, dates, and instructors is available at the Gatehouse or Dr. L. B. Martin's office. Remember, courses are offered at both Descanso Gardens and the Arboretum. The class for each course meets once a week for 14 weeks.

The Children's Education Section continues to give much knowledge and pleasure to many children. The Monrovia Clifton School Special Training Class will resume Arboretum classes on the 10th of January when their subject "Garden Skills" will be centered on vegetalbe plots.

Another "special class" for gifted 8th grade children of the San Gabriel Schools begins February 3 and continues for a full semester. Don Herman will take this group on for experimental work based on our greenhouse facility and the ingenuity and imagination of these high IQ students.

Takao Niiya reports registrations rolling in for Indoor Gardens, Exploring Nature and Gardening at Descanso as they are also doing at the Arboretum.

We are in great need of at least two volunteer teachers. It involves only 15 hours work over a 6-week period, and the planning is all done. Know anyone who would be interested?

Lasca Lagoon is now becoming a waterbird refuge. Control of carp and carnivourous bass has restored a balance that insure a food supply for a normal waterfowl population.

On Friday, January 3, Mr. Bud Elder, Agent for the U. S. Department of the Interior, Bureau of Sport Fisheries and Wildlife, released 26 birds of 8 species here. They were recovered from illegal possesion in a neighboring county.

Four Canada geese, 1 snow goose and 4 Fulvous tree ducks arrived already pinnioned. 1 cinnamon teal, 4 wood duck, 7 baldpate, 3 pintail, and 2 Florida gallinules were liberated and are free to migrate.

The black swans are now nesting in the Upper Lagoon where a green heron and a kingfisher seem to be winter residents.

NOTE: As we go to press we notice in the January 13 Newsletter that the Foundation is sponsoring a series of lectures beginning January 24, at 8:00 p.m. Er. George C. Kennedy, Professor of Geochemistry at the Institute of Geophysics, University of California, Los Angeles will talk on "Plant Collecting in New Guinea," to be illustrated with slides. Tickets may be obtained from the Foundation office.

Children's Education

A new course for 6^{th} and 7^{th} graders began this week, sponsored by the Director of the Program for the Gifted Child of the San Gabriel School District.

This is a new and different challenge to test and determine the capacity of these children for advanced learning in Botany and Horticulture. They will meet at the Arboretum two hours a week for the spring semester with Don Herman, instructor. Nine top students are enrolled.

Tak Niiya is back at Descanso after a brief sick leave. He was severely missed though several staff members waded into the education game and kept the Youth Education Program afloat.

The two new Garden Classes are scheduled for two Mammoth, Great, Super-colossall four-hour planting days this week and next, all of which will assure bumper "crops" before the end of the term - that is barring storms, bugs, birds, frost, squirrels, mumps and measles.

The "special training" Garden Skills Class from Monrovia Schools is seeing the first color in their bulb-flower garden while approaching the "thinning" stage in their vegetable plots.

The black swans are nesting in the upper lagoon now; the first egg was sighted January 7; 4 eggs are being incubated; nesting boxes (3) were placed in suitable areas for the Wood Ducks through the interest of Dr. Salter, a Los Angeles optometrist who resides in Arcadia.

Gatehouse Gleanings

It is always good to hear, as the reputation of the Arboretum spreads throughout the world, that the work of individual employees is chosen for special honors. Ed Pugh, Information Aid, and Gerry Patton, Staff Artist, received requests from The Rachel McMasters Miller Hunt Botanical Library of the Carnegie Institute of Technology, Pittsburgh, Pennsylvania, for permission to include their work in the permanent collection. CONGRATULATIONS to you both!!

Don't forget the first big flower show of the year, February 22 and 23, when the Temple City Camellia Association sponsors their 15th Annual Camellia Show in the Lecture Hall. Last year's show was exceptionally fine.

From the Social Committee

Below is a ballot for your selection of a picnic area for this year's gathering of the Arboretum clan. We have a choice of a park with both baseball diamond and a pool; one with pool, no baseball facility; one with especially good eating arrangements. Please put your 1st, second, and third choice on the ballot.

Tear off and send in
Farnsworth Park, baseball field and good eating facility //
Monrovia Nursery, swimming and eating facilities 77
Legg Lake, good picnic grounds - no swimming or baseball field
San Dimas Park, good baseball grounds and picnic facility
Arcadia Park, baseball and swimming available and picnic area

to your Social Representative or Lee Wakeman, Chairman Soc. Com.

Library Listings

New addition to Library collection: "Diseases of Ornamental Plants" by Junius L. Forsberg, 208p. 1963.

Ornamental plants are plants that are grown for beautification purposes. Flowers, shrubs and trees that adorn homes, parks, and city streets are included in this classification. Ornamental plants, like all other kinds of plants, are affected by many different kinds of disease. The purpose of this publication is to make available to home owners, amateur and professional gardeners and commercial florists the information they need for the identification and control of ornamental plant diseases.

Grounds News

The Arboretum Gardeners elected John Valadez Chairman and Charles Mozolan Secretary at their last meeting. Each will serve for the coming year.

The following enjoyable poetry was brought to your Editor's attention by Penny. Thank you, Penny.

We're the lovers of begonias

Of the U.S.A.

We're the lovers of begonias

To brighten up our day

How we love our rex and fibrous,

Love our tuberous, too.

Now we spend our nights and

Sundays,

Begonias, just with you.

How we'd love to have a lath-house

In some sunny spot.

We dislike those slugs and aphis,

Worms and sow bugs, too.

Any yard is made a garden,

Begonias, just by you.

NOTE: Members of the Employees Association may obtain discount tickets to shows and sports events from Penny Poole in the Library.

April 10, 1964

From the Gatehouse

CONGRATULATIONS to Bill Dickey for his promotion to the position of Senior Information Aid.

It is a bit premature to extend, in this edition, a welcome to Ronald Hayton who will begin his duties Monday, April 13, as an Information Aid.

The Information Department wants to give a great big "Thank you," to all the men throughout the Arboretum for the wonderful cooperation they have given during the time we have been so short handed.

Cia alluson

From the Business Office

Danny Lemos is leaving the Arboretum and transferring to the Mechanical Department. Good Luck, Danny!!

Lee Wakeman wished to make known that anyone interested in the Social Security Program should contact him no later than May 1.

From the Historical Section

A fascinating and interesting exhibit at the Carriagehouse Museum, May through July, will be the subject of Historical Great Fairs of the West. COME ONE - COME ALL!!!

Should you see some attractive faces and figures at the Historical Center in the near future you will be seeing members of the new Docent Women's Council.

From the Foundation

Department staff members are invited to participate in a drawing for two admission tickets to the Lecture "Safari ya tembo" to be held at 8:00 p.m., Friday, April 17th. Deadline for ticket drawing is Friday noon in the Foundation office.

This Foundation-sponsored Lecture is a documentary color motion picture depicting in detail the task of securing, preparing and handling all of the flora and fauna which will be used for the water hole scene in the Los Angeles County Museum's African display.

Sharing the program in relating experiences of plant collecting in Africa will be Mrs. Valley M. Knudsen and Mr. Maurice A. Machris. Mrs. Knudsen and Mr. Machris have been on several African safaris, as well as extensive travels through Europe, India, Brazil and other parts of the world.

Tickets are \$1.00 for staff and Foundation members and \$2.00 for non-members. These may be obtained at the Foundation office.

From the Children's Education Area

New Spring classes are underway at both Descanso and the Arboretum. Including the continuing classes on Gardening and Propagation, there are a total of 244 children taking instruction on many things, - from aphelaudra cuttings to zinnia seedlings, inclusive! They are learning through personal experience, building a backlog of ideas for leasure time, for pin money projects, and possibly for a future vocation.

Two School Districts, Monrovia and San Gabriel are sending Special Training classes on school time of children ll to 14 years for instruction and practice in basic garden skills. These children are doing creditable work. Their classroom teachers do a great deal of preparation and follow-up and find that the gardening experiences have improved the academic work to a considerable degree. All of which is interesting more people in Education and could lead to an expansion of this program.

A third class coming one school time, also from the San Gabriel School District, is a group of gifted 7th and 8th graders. Don Herman is writing lesson plans with botanical vocabulary and horticultural experiments that would make a college botany student groan - and they ask for more! This class is in the midst of elaborate seed germination tests that could result in new plants for accession at the Arboretum. They are now beginning tests with irradiated seeds of radish, lettuce, nasturtium and second generation irradiated tomato seeds. Expectancy on probably new varieties runs to striped radishes, blue nasturtiums and square leafed lettuce (to fit sandwiches).

Gardens have leaped ahead since the rains. Take Nija has the best vegetable plots so far at the Descanso Children's Section. The battle with the ground squirrels still goes on but the garden plots are beautiful. He is featuring native wild flowers for the Exploring Nature class project this season.

At the Arboretum the Canadian goose has taken over the nest vacated by the Swan family. If all goes well she will hatch 4 or 5 by April 17th. Winter birds are mostly gone. The orioles and warblers are returning and summertime will be here in a minute or two.

May 8, 1964

As both the June 2 and November 3 elections draw nearer, it seems proper to remind the members of our staff who are in the classified service of the County that they are strictly prohibited by the County Charter from taking part or engaging in any type of political affairs.

Section 43 of the Los Angeles County Charter provides: "No person holding a position in the classified service shall take any part in political management or affairs or in political campaigns further than to cast his vote and to express privately his opinions."

Section 44 of the Charter provides that anyone wilfully violating any provisions of the Charter or any rules established under it shall be guilty of a misdemeanor.

Let us especially be alert that as County Employees of the Department of Arboreta and Botanic Gardens we will be particularly careful that no misconduct of ours be construed to be a violation of this charter section or any other section, regardless of how concerned about the outcome of the election. There is now a test case before the courts, brought by a County employee and co-sponsored by the Employees' Association, that might well change Charter Section 43 and 44 in the future but until that time comes, let's not be so involved.

Salary Inequity - Employees' Association Suit

On February 4, 1964, the Board of Supervisors instructed the CAO to comply with the Superior Court Order of January 15, 1964, granting the Employees' Association request for retroactive pay for the months of July and August, 1962. It is hoped that checks covering permanent employees who were present at that time will be paid some time during May. No promise, though!!

Good Advice

Occasionally an employee will feel that all is not right between himself and his supervisor or, perhaps, other employees. Most such instances arise as a direct result of a break down in communications between the individuals concerned. A person says one thing but it is interpreted differently by another. It is hoped that should such an occasion arise, or for that matter any occasion where employee moral is concerned, that the employee will go to his supervisor and talk the situation over with him in a calm, intelligent way so that both may profit from the two-way street of understanding. You would be quite surprised to find that Supervisors are Human too!! Give them a chance to solve your problem or settle your grievance either real or imagined.

Medical Plan Back in the Budget

The Employees' Association persuaded the Board of Supervisors to put the Medical Plan back in the budget!! Supervisor Debs moved that the CAO be instructed to include in the preliminary budget sufficient funds to finance a a County contribution of \$5.00 a month per employee for medical-hospital insurance for the last six months of the new fiscal year (1964-65).

What this means is that County employees may get a County medical plan as of next January, if it gets past the final budget hearings in June, and satisfactory bids are received on the plan. It is estimated such a plan would cost the County less than \$1 Million from January through June, 1965.

We are hopeful that this time the plan will carry through to completion.

Gatehouse Gaieties

A Lesson in Herpetology from the Gatehouse.

Ronald Hayton, our new Information Aid, had been given a tame, beautiful 4'10" gopher snake, which had been delivered to the Gatehouse after Ron had finished his stint for the day. Ron said he would be back Saturday morning for it. Frank Halvorsen received it, and put it in a large, double paper bag. Because of the curiosity that has shown nothing is confidential in the Gatehouse, Frank put a notice on the bag, regarding the contents and the statement that Ron would pick it up Saturday morning. Saturday morning, Frank's door was closed, with a big sign on it, "Keep Out, Snake Loose Inside". When the Aids reported for duty, they put their lunches in Frank's office, not noticing the sign until a bit later. Then began the suspenseful hunt with a flashlight. To make a long story short, the snake had crawled in a drawer of Frank's desk. When it was discovered, Bob Smith, being the bravest of the lot, put on a heavy glove and was going to "capture" the snake, when Penny Pool came in, saw the snake, and reached for it with her bare hands, saying, "How beautiful it is". Bob hid his glove, and his face, and Penny took the snake to the Library, where Ron had a difficult time talking her out of it. The snake, by the way, came out second best, as it had a fresh wound on its body, which Ron thinks he can treat and cure.

Foundation Fact

The Foundation has been busy preparing for the Annual Membership Meeting to be held on May 19th, at 3:00 p.m. At this time Foundation members will be given the plant distribution so all of you who are Foundation members, be sure and plan to pick up your plants.

LHW amw

June 10, 1964

DELASCAN

Pay Raises

First, and I would assume most important, should be the happy knowledge that there was a pay raise approved by the Board of Supervisors on Tuesday, May 26, 1964 which will affect favorably most Department employees on July 1, 1964 who are not a daily rate. Daily rated employees will receive their increase if justified, on September 1, 1964. This raise of at least 23/4% will include all Department personnel unless otherwise notified.

From the Social Chairman

The Annual Picnic for the Department of Arboreta and Botanic Gardens and their families will be held on August 2, (first Sunday in August) from 12:00 noon to 5:00 p.m. at the Monrovia Nursery, 18331 East Foothill Boulevard, Monrovia. There will be free hot dogs for children and free hamburgers for adults. Swimming, organized games for children, ping pong, and cards are the order of the day. There will be door prizes for some lucky ones.

From Descanso Gardens

CONGRATULATIONS to the Don Graf family on the birth of William Gregory, weighing in at 6 lbs., 6 ozs. on June 1, 1964. Mother and baby in best of health.

As you may or may not know, Frank Simerly and family made a trip to Bristol, Wales to visit Pam's family. While there Frank rented a car and drove to Somserset, Dorset, Devon, and London. Frank reports that the scenery and weather were very beautiful while on the isle. We won't ask Frank too much about their week in Paris; needless to say it was full of interesting sights and fabulous places to eat.

Mark Anthony is vastly enjoying his new golf cart provided by the County. He's wondering why 'no golf clubs' were included!!

Charles Bransford transferred to Descanso Gardens from the Arboretum recently. Good luck, Charles, in your new post.

From the Arboretum

At this writing the news regarding Mr. Spalding is all good. He is at home convalescing until July 6. He wishes at this time to thank all the personnel at the various installations who sent cards, gifts, and who lent moral support.

Our CONGRATULATIONS and BEST WISHES go with Mr. and Mrs. Clifford Parks who were married on June 6, 1964 at 3:00 p.m. in South Pasadena. Mrs. Parks, or Kai Mei, is the sister of Vincent Chang. She is a very sweet, charming girl who will undoubtedly make Cliff a very fine wife. Again, our very best wishes for your future happiness.

Library Listings

Du Cane

The flowers and gardens of Madeira

Froderstrom The Genus Sedum

Irvine Plants of the Gold Coast

Leadabrand A Guidebook to the San Gabriel mountains of California

Ager Principles of paleoecology

Howie

Let's grow lilies

Salisbury

The flowering process

Crookes

New Zealand Ferns

Van Wijk Physics of plant environment

Borg Descriptive flora of the Maltese Islands

Harris Wild flowers of Australia

NOTE: Attention is called to the listing on the Promotional Opportunities Sheet of ARBORETUM GARDENER (06026), salary \$464 - \$575. All employees who qualify be certain to apply by 5:00 o'clock Wednesday afternoon, June 17, 1964. Any questions, contact Mr. Lee H. Wakeman.

July 10, 1964

DELASCAN

PICNIC! PICNIC! PICNIC! PICNIC! PICNIC! PICNIC! PICNIC!

SUNDAY, AUGUST 2, 1964 - - - 12:00 - - - to 5:00 p.m.

at

Monrovia Nursery

18331 East Foothill Boulevard, Monrovia

DISCOUNT TICKETS for Melodyland, the Greek Theatre, Ringling Bros., Barnum & Bailey Circus, Pacific Ocean Park, and others are available to all Los Angeles County Employees Association members. See Penny Poole in the library.

Dan Zorich, Park Maintenance Man Helper will be at South Coast Botanic Garden as of July 15. Good Luck, Dan!

Kenji Tokushige, Park Maintenance Man Helper is now a member of the Arboretum staff, helping Dick Tilford in the Demonstration Gardens. Welcome, Kenji! A welcome also to Elbert Turner, Equipment Tractor Operator for South Coast.

William Boor, Park Maintenance Man Helper at Descanso Gardens is going on Indefinate Military Leave.

LACEA MEMBERSHIP SOARS PAST 28,000. This is the largest membership in the Association's 53-year history. Biggest boost came with the merger of the City and County Health Departments, effective July 1, resulting in 450 new membership applications. The Association also has nearly 4,000 "life" members among retired County employees, and is the largest County employee association in the nation.

Education Editings

From the midpoint of the Youth Education Section's Summer Program the view is obscured by children and more children, by heterogenious materials 'up to here' and a dwindling glue supply that indicates addiction somewhere! Even Toby the Tortise who lives here has accellerated and learned to dodge!

On Wednesday, July 8, the Plant Adventures Classes, ages 6 and 7, had open house at the Museum to display their wind chimes, sodjis and mosaics all made from members of the grass plant family. More than 50 parents, brothers and sisters came and admired. Lou Martin and Bob Vargas "judged" the work and the winning examples will be held for display.

Don Decker is undertaking Rond Ecology field trips as part of a special program the Youth Education has planned for San Gabriel District Summer School Science course. Nine intensive workshop trips of 1½ hours are scheduled.

Tak Niija has 120 children registered at Descanso and has also completed the work for the first half of them. Some unusually fine work has been done with tree motifs in his Art in Nature class.

The Arboretum Art classes are also working with trees and have done some fine "Portraits of the Wolfskill Tree" using dry plant materials for the college work.

If Ross Goodrich seems a little harried and hurried - it's because he has to irrigate around and between all these Youth Education activities. Thanks, Ross, for all your consideration.

Don Herman is doing an inspired course on Pot Gardening, providing plant growing experience in a very short time. His Patio Gardening group are re-doing the large succulent berm and the Lagoon classes are doing excellent work on collecting and organizing their work.

All told, our Department is giving a lot of useful and interesting experience to more than 300 children this summer. It's a lot of satisfaction and well worth the efforts of a particularly fine staff.

Library Listings

Blough & Schwartz, Elementary school science and how to teach it Curtis, the Students' flora of Tasmania, part 2
Goebel, Outlines of classification and special morphology of plants Gorlick, Notes on California tree law
Menninger, Seaside plants of the world
Smith, Plant disease handbook

"The Gardener's Moto"

"Early to bed, early to rise, work like heck and fertilize."

Remember Sunday, August 2nd is the DAY of our ANNUAL PICNIC, to be held at Monrovia Nursery in Azusa. The picnic is open to employees and their families of Arboretum, Descanso, South Coast, and Lux.

FREE - - - - - - - - - FOOD - - - - - - - - - - - - SOFT DRINKS

ICE CREAM - - - - SWIMMING

GAMES AND PRIZES FOR CHILDREN

Drawing for TRANSISTOR RADIO - PAINTING - and other valuable prizes. Be certain to see your Social Committee member regarding prizes so you can be a winner.

Many hours of patient planning have gone into the planning of this picnic.

Please try to attend. Our only Employee Family get-to-gether of the year!

The Picnic Committee has set a charge of \$1.50 per each guest. PLEASE NOTE: There is no charge for employee or any member of his family.

DIRECTIONS TO MONROVIA NURSERY, 18331 EAST FOOTHILL BOULEVARD, AZUSA

Pasadena O Colo. Blvd.	Monrovia Nurs		Turn North at Monrovia Nursery Gate
Huntington Drive San Bernardino Freeway	Azusa 8577		sta Avenue
To Los Angeles		To Pon	lona
		Appendix Appendix Appendix	
PLEASE FILL OUT AND RETURN TO PICNIC COMMITT	TEE, ARBORETUM -	BY WEI	NESDAY, JULY 29.
I will attend picnic.			
There will be ${No.}$ adults and ${No.}$ chi	.ldren in my grou		
I will have guests attending with me			

Signed				
		Member		
Department	of	Arboreta	and	Botanic

Gardens

Report on the Picnic

On August 2, Department employees and their families were treated to one of the nicest picnics of all time. For those who couldn't attend or didn't, for whatever reason, they missed a wonderful time of fellowship, relaxation, good food, and a beautiful day. The picnic began at 12:00 noon with the arrival of several families. Their children immediately went into the pool and the grownups either went in, lounged around the pool or spent their time socializing at the table in the shade of the tall trees that give Monrovia Nursery a parklike appearance. The Social Committee had been there for some time, had set up all of the tables and chairs, had iced down the soft drinks, and were busy preparing all of the goodies that were to be consumed at 2:30 p.m. Dr. Hamilton Williams caused the only near crisis of the day, when, at 2:15 p.m. he still hadn't shown up with the hotdog and hamburger rolls. However, he did get there, and the first call for "hotdoggies" went out on time. We suspect that Mr. Wakeman must have been a barker on the midway of a carnival the way he entreated everyone to partake of his chili dogs. The chili, which went over so big, was made by Dr. Williams, and we've heard its made from a secret recipe that he won't readily divulge - unless asked! A delightful lunch with plenty of food, and second helpings if anyone wanted, included hamburgers, chiliburgers, hot dogs, chilidogs, milk for children, olives, pickles, potato chips, two kinds of baked beans, lettuce, tomatoes, coffee, soft drinks, and ice cream cups.

Lunch was followed by the drawing for prizes that many employees won. A Grand Prize was won by Gerry Patten - a 9 transistor AM-FM portable radio with ear phone attachment, and another Grand Prize of a beautiful original watercolor painting was won by Carlos Jaramillo.

Although I'm certain there was no colusion, it seemed peculiar that Lee Wakeman's daughter drew her mother's ticket and won a 3 lb. can of coffee, and that Joe Erby's daughter drew her mother's ticket and won a fifth of Ballentine's Scotch. Charlie Potthast won the canned ham. More than 40 other gifts of plants and soil amendments, etc. were won by other members of the staff and their families.

After the drawing, all excess food was auctioned off. "I have 45¢, do I hear 50" was the call of the day, as Frank Simerly and Lee Wakeman auctioned off values at 25% to 75% below cost. All purchasers of auctioned goods seemed quite happy with their buys.

Or course the events of the day, as far as the children were concerned, were the games played and the pinata provided by Bob Vargas who, as usual, came through with a most wonderful array of goodies.

A three-legged race, busting balloons pinned to beautifully made pastboard clowns, and finally the breaking of the lion pinata with the pouring out of its candy, culminated a wonderful day. Anyone for a Coke or a Chilidog next year?

Youth Education Section

Summer classes closed last Friday at Descanso and at the Arboretum. Tak Niiya reports 101 registered youngsters in 9 classes with total attendance for the month of July 799. The Children's Section at the Arboretum broke the monthly attendance record with a total of 1,540 due to interested parents attending an exhibit of their children's work in the Plant Adventure and Art Class work. 15 classes had registered 163 students.

From the Gatehouse

While we are still hearing echos of the bon voyage wished to the Stewarts, the Gatehouse is "battening down the hatches" for the return of Bill Dickey from the wild waters of the Colorado. For Bill's sake, we request that no one, absolutely NO ONE, slap Bill on the back in a 'welcome home' gesture, 'cause it is a safe bet to predict he will be a bit more than mildly barbecued. Even so, he will probably have the intestinal fortitude to say he had a wonderful time! We might be puzzled, but we hope he did! OK, Bill, now how about getting some work done!!

With a vacancy continuing to exist at the Gatehouse, Frank and Bill both want to say a big "Thank you" to Doug Dancer, Don Decker, and George Reuter for their cooperation in helping out.

Library Listings

Coopersmith and Trent

Speak for yourself; a guide to practical public speaking for leaders in agriculture and related industries. 1963. (Note: this is a very useful pamphlet for anyone wishing to talk to groups)

Dunsterville Kingdon-Ward Esau

Introduction to the world of orchids 1964.

Pilgrimage for plants 1960.
Plants, viruses, and insects

Deason Schultes and Pease A guide to science reading (book lists) 1963.

Bunning
Asimov
Angely
Poole

Zelitch

Generic names of orchids 1963.
The Physiological clock 1964.
A Short history of biology 1964.
Dicionario de botanica 1959.

Dicionario de botanica 1959 Insect eating plants (juvenile) 1963.

Stomata and water relations in plants 1963.

New Personnel

A welcome 'Hello' to the following at South Coast: Elbert Turner, Jr., John A. Squires, Dan Zorick, and Telford Shaffer. We hope all of you enjoy working on the beautiful Palos Verdes Peninsula.

Another welcome 'Hello' to the following at Descanso Gardens: Anthony Leija, George J. Neill, Brandt R. Johnson. Best of luck in the new position.

The new employees at the Arboretum are Kenji Tokushige and Eleuterio Zepeda, Jr., who will be Park Maintenance Man Helpers. We hope you will both enjoy being on the Arboretum staff.

COUNTY EMPLOYEES LARGEST CONTRIBUTOR TO A.I.D.

Los Angeles County employees are the largest contributors to the Aid-United Givers fund serving Southern California charitable and welfare organizations, according to Norman R. Shaffer, President of the Los Angeles County Employees Association.

AID raises more than \$11,000,000 a year for local charities including Community Chests, United Funds, Red Cross, Cancer Society, Heart Association and organizations which combat Cerebral Palsy, Multiple Sclerosis, Arthritis and Rheumatism.

County employees this year are expected to contribute more than \$600,000 to AID on a voluntary basis. The standard contribution is one-half of one percent of annual salary. Some County Departments report 100 percent support of AID, and many others have 80 percent or moré. The funds are distributed to home communities designated by each employee.

The Los Angeles County Employees Association has three representative on the Board of Directors, and is the only employee organization represented. Assistant Chief Deputy County Clerk, John D. Hahn is the AID Coordinator for County employees.

The Education Division

All staff members are reminded that our Department's Adult Education Program begins its 1964 Fall session on Monday might, September 14. A complete schedule of courses offered, date and meeting time is available from either the Information Windows at the Arboretum or Descanso Gardens or from Dr. L. B. Martin's office.

Subjects offered include: General Botany, Garden Insects, Plant Identification, Home Landscaping, Turfgrass Management. It's to your advantage to become an after din-

mer student in horticultural education.

At this time there are 22 students ready to start their training in the Department's Gerdener School on Houday, September 28.

Gertrude Woods, Don Herman and Tak Niiya will be hard at work come September 14,

getting ready for Youth Education activities for the fall.

Our Historical Curator, Maida Boyle, will soon have a new exhibit in the Carriage House - "Arts of the Adobe Days." Drop around for a look. Also, the Queen Anne Cottage got a new coat of paint during August.

For those who have missed seeing Penny Poole at the Library, be informed that she has left to continue her education. On September 14 she becomes a student at Humbolt

State College in northern California.

One special note: Anyone interested in becoming a member of the American Association of Botanic Gardens and Arboreta or the American Horticultural Society should contact Dr. Louis Martin. He's slated to go to the annual meetings of these two groups, come September 29. He will be glad to explain the advantages of membership in these SOCIETIES

Descaraso Gardens

The Descanso Gardens Guild, Inc. and Coleman Chamber Concert Assn. present a Garden Concert at the gardens on Sunday, September 20, at 5:30 p.m. The Cal-Arts Piano Quintet and the Zivimen Horn Trio will render classical music.

Current Motes

Discount tickets from the Employees' Association for different events and places to go in southern California will be obtained from Jack McCaskill in the future as

Penny Peole 15 no 1016 with uso

This month makes the sixth anniversary of the County Suggestion Awards Program which already has saved the taxpayers of Los Angles County more than half a million dollars, according to the Los Angeles County Employees Association. The suggestion made by William A. Goodwin, them a clerk in the Psychiatric Division of Superior Court, gave him a bonus of \$3,000, an all time high. To date 583 sugmestions have been adopted, resulting in a suvings of #621,379.

We welcome Bernice McKeen from a month's vacation throughout the east. A trip to the World's Fair, New York, Washington, D.C. were among the many interesting high-

lights of her peregrinations. (Golly, what a 75¢ word!!)

We understand that Lee Wakeman who is on vacation (?) is recovering nicely from

some minor surgery. Does one call this a vacation??

If one is interested in a visit to the County Museum, now is the time to go. An exhibit of exotic geme, minerals, prize-winning jewelry and lapidary marterials are on display from September 9 through November 1. Museum hours are from 10:00 p.m. to 5:00 p.m. daily except Mondays. Admission is free.

Gertrude Woods' Editings

The Education Section is currently conducting a Tour Guide Training Program for School Field Trips at the Arboretum in five distinct subject areas.

Interesting news has come out of the interviews with various staff members contacted for our preparation of up-to-date accurate information for dissemination to the 25,000 children, youth and teachers expected this year.

Exhibits that will become permanent are expanding in the Indian Section of the Historical Area. In addition to that, highly specialized Historical Tours are being readied by the Docent Women's Council for a pilot run next Spring, according to Maida Boyle, Curator.

At the Propagation Greenhouse all the types of propagation are now in evidence. There have been over 1,800 accessions so far this year, according to Quinn Buck, Plant Propagator, who also pointed out that the Albizzias growing in the south nursery plot and the Callistemons north of the Begonia House are grown from irradiated seed.

Within the month a new wall display case will appear on the outside Headhouse wall opposite the one currently displaying plant exchange stations and labels. The new case will be devoted to weather information, pictures, and records. Dan Martel, Plant Recorder, expects to keep a weekly, or perhaps a daily report posted. He has worked on the pilot run for the new Weather Field Trip now being offered.

John Valadez, Gardener, has a plan for the Display Garden that - if Dan does the right thing with the weather - will be the showiest color spectrum grown there, ever. John is getting some help from the new Professional Gardeners' School. That class is fortunate to start out with a teacher of John's ability and standards.

Raccoon tracks have been noticed around the Education and Historical Areas. One day last week up in the "Bowl" Joe Erby discovered a fat old raccoon asleep in the crotch of a big oak along with the orchids. It stayed all day despite the irrigation.

Ham Williams, Plant Research Assistant, really has something when he can get 4,400 people out on the Green Carpet Operation with temperatures toying around 100°. CONGRATULATIONS, Dr. Williams!!

The number of fire-resistant plants under study now is 14, according to Dr. Gonderman, Plant Physiologist. Two of them are natives - Yerba Santa, Eriodictyon tre-chocalyx and Salt Bush, Atriplex polycarpus. The latter is known to have stopped the spread of fire near Bouquet Canyon during a recent burn. There are about 100 test plots now from the seashore at Malibu through the mountains to San Bernardino. Reseeding inaccessible places by air, specially treated seeds, is the current problem.

Mr. Noble tells that the Smog Research goes on with current priority centered on working for a chemical spray to protect plants from smog burn. Early tests look promising.

The Nature Museum has new lights, and a new exhibit of petrified woods is nearly completed.

160 small flats of vegetable seedlings are ready for the children's classes here, and at Descanso. Tak Niiya has three groups actively gardening and Don Herman has four.

Two volunteers are giving a lot of time to the Lasca Education Section. Miss Betty Hari, a teacher in the Los Angeles System, is teaching Indoor Gardens and Mrs. Nancy Zobriskie, a member of the Foundation, is giving up to 15 hours a week on office work and Museum development.

Gertrude's Editings - continued:

A new plan is emerging for continued work with a group of Educable Mentally Retarded Junior High Students in the San Gabriel District. With their teacher, Mrs. Mildred Cummings, they will meet at the Arboretum over a week with Mrs. Woods instructing, but they will do their more extensive gardening at school where a plot is now in preparation. Enthusiasm is high and the whole District Administration will be watching the outcome.

All of us in the Education Section wish for Lou Martin a good journey, inspiring experiences, and a warm winter for his six month leave of absence to go to the University of Michigan Botanic Garden and show them how California does it!

Library Listings

Brandis	Recent plant breeding research p346 1961 The forest flora of north-west and central India 2 Vols. 1874
	The art of flower preservation p61 1963
Derek	A history of garden design p232 1962
Faegri and Iverson	A textbook of pollen analysis 1964
roley	The Christmas tree pl59 1960
Fuller	General botany 4th edition (College outline series) pl96
nations.	
James	the time of the state of the st
Lamb	The Illustrated reference on cacti and other succulents 3 Vols. 1963
Loddiges	The botanical cabinet 20 Vols. 1818-1833
MacDonald	Introduction to mycology pl77 1951
McVaugh. E. Palmer	Plant explorer of the American West p430 1956
Peterson	The birds pl92 1963
	Flora of lowland Iraq p746 1964
17034407	Careers in forestry p22 1964
	Careers an avectory pee agreements mentally neterded ages lies
Woods, M.Gertrude	Garden skills for the educable mentally retarded, ages 11-5
	Illustrated 1964

Personnel

A Welcome to Mrs. Hazel B. Rodgers, new Library Assistant, who comes to us from Gardena. We hope she will not find the trip from Gardena too tiresome, as we hope to keep her with us quite some time.

A letter was received by your Editor from Penny Poole. She writes that she is homesick and misses all the staff at the Arboretum. One good thing, however, there is NO SMOG where she is. Getting back into the discipline of studying is taking some doing, says she, but she is sure she will get on with it soon.

THE CHRISTMAS PARTY THIS YEAR WILL BE ON DECEMBER 12 - - - so SAVE THE DATE!!

CHRISIMAS PARTY - DECEMBER 12, 1964 COME ONE - COME ALL DANCING - FOOD - FABULOUS DOOR PRIZES, ETC.

Come to the Gala Christmas Party to be held on Saturday, December 12, from 6:00 p.m. to 1:00 a.m. at the American Legion Post 13, Pasadena (on Marengo, one block North of Colorado). For you old timers, you may remember that this was the setting of the Christmas party held two years ago. Facilities include a large coctail lounge, foyer with overstuffed charis and couches, and a huge dance floor and stage. Music for dancing and entertainment provided by the "Four Sharps."

Dinner will include your choice of entree - ham or chicken. Also included, of course, will be a salad, rolls, drink, and dessert.

The price for this evening of fun, frivolity, entertainment, fellowship, dining, and dancing is only \$3.50 per couple. That's right!! Only \$3.50 PER COUPLE! Single employees \$1.75; guests \$2.50 each. Coctails (all martinis, manhattans, hi-balls, gimlets, etc. will be 60¢).

Tables will be gaily decorated, courtesy of Bobby Vargas and helpers. Please contact your Social Committee Representative for tickets to this outstanding holiday party. Social Committee Representatives for the Arboretum is Ed. Hartnagle, Hamilton Williams, Bill Dickey, and Lee Wakeman; for Descanso Gardens, Bobby Vargas, Frank Simerly; South Coast, Tilford Shaffer.

A map and directions to the American Legion in Pasadena will be in the December 10th Delascan. Get your reservations in early. See reservation form at the end of this newsletter.

From the Business Office

Bernice McKeen says the comparative coverages for existing California Physicians Service (CPS) Plan - Major Medical Plan and Constitution Medical Insurance is now available in the Business Office - Descanso Gardens - South Coast. If an employee decides to make a change to the Major Medical he must have it in by December 4th. Each employee must make this decision for himself. See Bernice in regard to this.

BLOOD BANK: In Arcadia on Monday, November 16 at the American Legion Post #247 located at 720 North First Avenue - 2:00 to 6:00 p.m. Phone: HI 7-2193 and in Pasadena on Monday, November 23 at Carmelita Gardens, 40 North Orange Grove Avenue - 1:30 to 6:00 p.m. Phone: SY 9-0841.

Personnel

The gang in the Gatehouse has voted unanimously that old men, especially meaning Frank, be prohibited from going to Hawaii, stating that is a privilege reserved for the young. They claim Frank's trouble was caused by "thinking young," stating he now has a hula-sprung back. Frank ignores all that and just grins, "Oh, Boy! Wait till you see my slides!" Do we have to go through that, too?

GREETINGS to the following new members of the Department: Johnnie Dominguez, Pk. M. M. Helper at Descanso; Benito Gomez, Pk. M. M. Helper - As Needed at the Arboretum; Donald Fitch, Pk. M. M. Helper, also at Descanso. New transfers from other departments are John Humphries from Water and Power to the Arboretum; Frank Salas and Paul Hernandez from Parks and Recreation to Descanso.

Library Listings.

Annual Review of Phytopathology, Vol 1 469p 1963
Arcadia Public Library Annual Report, 1963-64 15p 1964
Clinton-Baker, H. Illustrations of conifers 3 vols 1909-1913
Gard Recherches sur les hybrides artificiels de Cistes 2 vols 1913
Leone, Charles A. Taxonomic biochemistry and serology 728p 1964
Shreve and Wiggins Vegetation and flora of the Sonoran Desert 2 vols 1964
Sokal Principles of numerical taxonomy 359p 1963
Van Steenis Pacific plant areas Vol 1 297p 1963

County Employees Nominate New Officers for 1965

Following have been nominated for 1965: Norman R. Shaffer, President, for a second term. Rival candidate is Eileen O'Brien, a former First Vice-President of LACEA. Deputy District Attorney Richard Pachtman and Sherriff's Lieutenant Roy J. Kundtz for First Vice-President. Pactman is now Second Vice-president, and Kundtz is a Director. LACEA Director Iva Ross for the post of Second Vice-President, unopposed. Incumbent Secretary-Treasurer Robert K. Webber and Michael Collins of the County Clerk's office are running for the post of Secretary-Treasurer.

A Bouquet for the Tree Crew

Wandalee Thompson of Pine Canyon wrote to Russ Leadabrand column "Off the Beaten Path" a fine letter commending Harold Martinez, Frank Perdomo, Charles Bransford, and Gilbert Reyna for their work in helping to save the Champion Oak of Mint Canyon after the recent fire. This is a nice bouquet for all of the men who participated in the long and tedious work.

Gone But Not Forgotten

Just a reminder that Lou Martin is busy getting acquainted with the personnel and the campus at Michigan U. He writes he is a wee bit homesick but enjoying the moderate climate - some back there think he brought it with him. Good luck, Lou.

Tear off and send in to: Social Committee Representative RESERVATION FOR THE CHRISTMAS PARTY					
\$3.50 couple:	(employee & wife or husband	ENTRE:	Chicken	or ham	
\$2.50 guest:					
\$1.75 single employee					
DECEMBER 12, 1964 at	5:00 p.m. at AMERIC	JAN LEGION	POST #13,	PASADENA.	