

VOLUME XVII

NUMBER 1

*The*  
**Monadnock**  
*of the*  
**CLARK UNIVERSITY**  
**GEOGRAPHICAL SOCIETY**

DECEMBER, 1942



“Here Nature has given much by withholding much. Here man found his birthright, the privilege of struggle.”

—*Semple*



CLARK UNIVERSITY—Graduate School of Geography Workroom Group 1942-43

Front Rows (left to right): Harry L. Law, Kenneth J. Peepels, Archie Greenberg, J. Granville Jensen, President Wallace W. Atwood, Marie Stella Guinaraes, Mildred Danklefsen, Jocelyn Donaldson, Ernestine Hamburg, Bernt Lloyd Wills, Mary Cameron Vogt, Henry J. Warman, David Kai-Foo Loa.  
 Back Rows (left to right): Prof. W. W. Atwood, Jr., Earl S. Dossey, Jr., Albert W. Smith, Mary Alice Roper, Helen Balk, Prof. Samuel Van Valkenburg, J. Lewis Robinson, Prof. W. Elmer Ekblaw, Mr. Guy Burnham.

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## THE WORKROOM GROUP, 1942

J. LEWIS ROBINSON

A varied and cosmopolitan group have been brought together this year in the Graduate Workroom. The influence of the war is shown in the smaller numbers and the higher proportion of women and married men. In all, there are 17 graduates in geography this year, seven of whom are women and five of the total group are married. Many sections of the United States are represented, as well as three foreign nations, Brazil, China and Canada.

The Mid-West has sent us an able representative in Mildred Danklefsen, from near Bellvue, Ohio. Mildred has been teaching geography and history in the Bellvue Public Schools, after obtaining her B.S. in Education from Bowling Green State University in Ohio. Although she has attended Duke University summer school, this is her first year to do graduate work in geography. Travel, reading, and collecting rocks and minerals are what she calls her chief hobbies. Her ability with a needle and thread has also been very helpful to the boys with missing shirt buttons in the workroom. Mildred's executive ability has made her a real asset to our group.

From Wooster to Worcester has come a little "Joy" and sunshine. Ohio's other representative, from the College of Wooster, is Jocelyn Donaldson, who now calls Clear Lake,

South Dakota, her home. Joy was born in Massachusetts, but lived in South China until she was six. Joy is almost a native New Englander since until last year her home was at Princeton, just north of Worcester. In addition to geography Joy did her undergraduate work in history, and in geology under Dr. Karl Ver Steeg. Small and cheerful, Joy is well named. Besides being female ping pong champ, Joy is also noted for her ability to recite poetry at length in either French or English.

A man with Texas in his soul is Earl S. Dossey, Jr., from Southern Methodist University in Dallas, Texas. "Ginge", as he is called by all, comes to us with a background rich in Geography and Political Science, due greatly to the guiding hand of his professor, Dr. Edwin J. Foscue at S.M.U. Earl has done some research on Western Mexico and has written an article entitled "Mexico, Land of Manana". However, he says that his article on the Inter-American Highway from Mexico to Colombia, which he did for Dr. Jones this summer, is his pride. While at S.M.U. Ginge was one of its outstanding actors, and continued his great performances by stealing the show as Shylock, in the *Merchant of Venice*, the production put on by Clark this Fall. Talented and entertaining, Ginge is the highlight of the party in all workroom activities.

A newcomer into the field of Geography is Archie Greenberg, formerly of Miami Beach, Florida. Archie graduated from Lowell Textile School in Massachusetts and was operating a hotel in Miami, until the War Department recently took over. He enrolled in Geography during Summer School and liked it so well that he is continuing as an enthusiastic student. A sharp wit and a grand sense of humor have given Archie the reputation of being one of the "swell fellows" of the Workroom. When he is not playing ping pong, Archie's chief hobby seems to be that of sparring with Cam.

The Good-Neighbor Policy has represented in Clark a grand ambassador in Maria Stella Guimaraes, of Sao Paulo, Brazil. Maria Stella has been a Researcher in Sociology at Sao Paulo University, and is now attending Clark under the auspices of the Institute of International Education. She is now passing on to us in conversation her training there under Pierre Monbeig of Paris. With her English improving rapidly, Maria Stella has very much which she can tell us about Brazil, and we in turn are trying not to give her too bad an impression of how Americans act. Eager to learn and with a ready smile, Stella's only complaint is that the quips fly across the Workroom so rapidly that she cannot keep up with them.

Ernestine Hamburg has crossed the continent to come to Clark. Living at Newport, near Spokane, Washington, Ernie went to school at Eastern Washington College of Education at Cheney. There she did her Geography work under Dr. Otis Freeman, a former Clark graduate. Since then Ernie has done one year of graduate work at the University of Washington in Seattle, under Dr. Howard Martin and Dr. Phil Church, Clark Ph.D. 1937. For the past two years Ernie taught at Longview Public Schools in Washington, and worked on her thesis on her home county of

Pend Oreille. A review of her thesis was presented before the Association of Pacific Coast Geographers in 1940. Being one who is hard at work and lively in play, Ernie has added a lot of sparkle to the Workroom. Right now her main hobby is reading German and praying that the language exam will not be too difficult.

The man with the southern drawl is Harry L. Law from Clarksville, Tennessee. Harry is Professor of Geography at Austin Peay Teacher's College in Clarksville, and is here for the first semester on leave of absence. His wife, daughter and son, who was a basketball star at Alabama, are the extent of Harry's family at home. He obtained his B.S. degree in Education from State Teacher's College in Murfreesboro, Tenn., and his M.A. degree at George Peabody College for Teachers in Nashville. He has done further graduate work during summers and by extension both at Peabody College and at the U. of Wisconsin. As the veteran geographer of our group Harry has published several papers, among them being his M.A. thesis on the "Strawberry Industry of Sumner County", "Soil Erosion and the Southern Farmer", "The Weather Bureau and Its Work" and others. His chief interest is in land utilization and population distribution.

The ever-present cosmopolitan atmosphere of the Workroom has as its chief representative, David Kai-Foo Loa, from Changsha, in Hunan Province, China. Dave already has a width and variety of experience in the field of Geography. He was an Assistant in Geography at National Sun Yatsen University in Canton, China, from 1935-37, and then Assistant at National Southwest Associated University at Kuming from 1937-39. The war in Europe changed Davie's plans to study in Britain and he ended up at the University of Toronto in Canada in September 1940. He worked there for one and one-half years under Griffith Taylor

and George Tatham, and then shifted to Clark in January 1942. Dave had a long list of publications dating from 1933 to 1939, all on geographic problems of China and all published over there. In addition to his work with the weather station here at the school, his keen interest in geography, and his outside speaking engagements, Dave has established two other reputations among the group—he is the last one out at night and the first here in the morning (we've heard rumors that he *does* sleep sometimes), and he can out-eat any member of the Workroom, regardless of size.

From Franklin, Pennsylvania, comes Kenneth J. Peepels. Kenny graduated from State Teacher's College in Slippery Rock, Penna., last Spring. He enrolled in the War Training Service Program this summer. Coming in as a major in History, Kenny hopes to obtain further geographic training before Uncle Sam beckons to him. Flying has been one of Ken's chief hobbies, and he has a private license to show for his hours in the air. He also has a wonderful library which includes a collection of over 1,000 books. An expert with his camera, and at home in the field, Kenny is one of the few "youthful and eligible" males in the Workroom this year.

Canada is gaily represented this year by J. Lewis Robinson, from Windsor, Ontario. Travelling is one of Lew's main hobbies, and his list of Universities attended verifies this. He attended Assumption College in Windsor 1936-37, University of British Columbia in Vancouver 1938-39, and the University of Western Ontario in London, 1937-38 and 1939-40, where he received his B.A. degree. He was graduate assistant at Syracuse University 1940-42, graduating with his M.A. degree this Spring. Lew majored in History but became interested in Geography under the stimulus of Dr. E. G. Pleva of the Univ. of Western Ontario. His work for the Master's degree was directed by the keen guidance of Dr. G. B.

Cressey of Syracuse. Writing is one of Lew's pastimes, as his mail-box proves. He wrote a column for his undergraduate school papers and was joint editor of the Syracuse University *Geographic Bulletin*. His M.A. thesis on "Windsor, A Study in Urban Geography" may soon be published in Canada. He is now Vice-President of the C.U.G.S. here at Clark. As an undergraduate Lew's chief interests were in athletics, where he played hockey, basketball and football and was captain of the track team. His present interest lies in the future development of Canadian Geography, and contrary to public opinion, not in seeing how many female hearts he can break.

Tall and stately is "The Duchess", Mary Alice Roper, from Princeton, Massachusetts. Mary has been teaching English in Beverly High School in Beverly, Mass., but took some geography at Clark this summer. She became so interested that she decided to do further work in this field. Mary graduated from Wheaton College and has done summer school work at Harvard and Michigan. Her charm during Field Camp won for her the name of "The Duchess" and the position of Secretary-Treasurer of C.U. G.S. Mary claims color photography and stamp collecting as her main hobbies, and she is much interested in religious activities. She has been commuting to the home of her parents every day this Fall, but will get her initiation into the evening bedlam of the Workroom when she stays in Worcester this winter.

Cheerful, helpful Cam is Rochester's gift to Clark. Mary Cameron Vogt comes here after obtaining her A.B. degree from Smith College, Mass., where she worked under Dr. H. A. Meyerhoff in geology and geography. Previous to that she spent two years at the University of Rochester under a recent Clark graduate, Dr. Robert Simpson. Cam is a collector of many things, but stamps are her specialty. Her article in the *Journal*

of *Geography* in 1941 entitled "Stamps: The Hobby of Kids and Kings" tells how stamp collecting may be an aid in studying geography. She also has a well-rounded collection of rocks and minerals, maps and postcards. Cam's excellent training in geography is not used in her two extramural Workroom activities: that of being Lew's wardrobe manager, and Archie's chief sparring partner.

From the hard-coal region of Scranton, Pennsylvania, comes Henry J. Warman. Hank is now here on Sabbatical leave from his teaching and coaching duties at Stewart Junior High School in Norristown, Pa. "The Coach" is married and has two lively sons, Monte and Freddy, with his wife in Norristown. Plans are now being made for them to be in Worcester for the second semester. Warman graduated from State Teacher's College in Bloomsburg, Pa., where he studied under a former Clark graduate, Dr. H. Harrison Russell. While there, Hank was quite a football star, and captained the team in his senior year. He received his M.S. degree from Temple University by commuting in to Philadelphia, and has written an article entitled "Motivating Techniques in Junior High Geography". He attended summer school here at Clark in 1940 and 1941. Hank has an outstanding record as a coach in Norristown, but aside from his athletic activities, his chief interest is in Glee Club and Choir work, where his clear baritone voice is a pleasure to hear.

A representative from the Plains region rounds out our wide-spread Workroom group this year. He is Bernt Lloyd Wills, from Leonard, North Dakota. Lloyd has been principal of schools at St. Xavier, Montana, for the past three years, and previous to that was a Social Science teacher at Havre, Montana. Wills obtained his B.A. degree from Valley

City, N. Dak., and his M.A. from the University of Montana in Missoula. While at Valley City he had the pleasure of working under two former Clark graduates, Miss Ina C. Robertson and Dr. Gordon Darkenwald. Lloyd did his M.A. thesis on "A Survey of the Geographic Teaching Equipment of the Rural Schools of North Dakota." His findings have been widely used throughout North Dakota. Lloyd is married and their first child, a boy, was born just before they moved to Worcester.

This group of 14 completes the new members of the graduate Workroom this year. Three other people make up our happy family. An unofficial member is Albert W. Smith from Hudson, Mass. Smitty is a senior at Clark, graduating in January. Because of his great number of hours in Geography and his connection with the War Training Service Program this summer, Smitty was the first undergraduate to attend Field Camp with us, and now takes all graduate courses. Old members from last year are Mrs. Helen Balk and J. Granville Jensen. Helen has passed her M.A. prelims and is now completing her thesis for Dr. Ek on the "Geographic Distribution of Greeks in United States." Helen is our capable president of the C.U.G.S. "Jay" completed his thesis this summer under Dr. Jones, entitled "Recent Changes in the Commercial Banana Industry of the Americas", and received his M.A. in August. Jay is program chairman of the C.U.G.S. this year, and editor of the *MONADNOCK*. Our only loss has been Lemonis J. Argyropais who worked here all summer and into this semester finishing his grand 3-inch thick thesis on "The Drought Area Famine Zones of the World. A Study in Land Use and Human Geography". Lemonis now plans to aid his native Greece by joining the forces of Uncle Sam.

## FIELD CAMP—1942

MILDRED DANKLEFSEN

On the afternoon of September 21, we loaded the Clark University Field Excursions, Inc., autos with camp paraphernalia, suit cases, rolls of blankets, and last but not least, boxes and bags of food. Although it was a rainy day, it did not dampen our spirits as we followed Dr. Wally's station wagon to Marian's Camp (Worcester Camp Fire Girl's Camp) on Singletary Pond near Sutton Center, eight miles southeast of Worcester.

Note, ye former campers, the lodge de-luxe, equipped with electricity, soft, cold and hot running water, including a complete bath room, large restaurant-size gas cooking range, and a cozy lounging room with comfortable chairs and davenports clustered before a large fireplace to make camp life a pleasure. The dining room was not only large enough for a long dining table, but also had room for an equally long work table. 1941 Campers will be interested to know that we used three of the Cartography Laboratory fluorescent light units above the work table. The lodge was our center of interest for there we ate, did our "home work", and enjoyed the fellowship of being together before the fire.

The girls lived in Bluebird Cottage which was almost as complete as the lodge except for hot water and bath tub, but obliging girls carried kettles of hot water to it, so we emerged rosy and shiny after a busy day "in the field". The men slept in Goddard Cottage where they had similar accommodations, plus an over-abundance of fresh air.

The weather during our two weeks' camp period—cut to two weeks to conserve tires and gas—was perfect. Only two rainy nights marred the series of clear sunny days and cool nights. One might recall that the nights were too chilly and some dressed for the night's repose by donning winter coats, sweaters, and bath

robes. There was no delay in the morning dressing and getting to the lodge where Harry, self-appointed fireman, had a brisk fire blazing in the fireplace.

Such sumptuous breakfasts of eggs, bacon, hot cereal, milk, coffee, cream toast, fruit, and jam were relished with vigor. K.P.'s packed lunches, their reward being noticeable in the fact that their lunch sacks bulged more than the rest. Mrs. Carlson, our Swedish cook, par excellence, served us a variety of tasty, prodigious, well-balanced meals and one worked diligently in the field in anticipation of a tasty dinner. Visualize eating food on beautifully decorated dishes, but as a subtle hint, breakage prices were listed. Two dollars and fifty cents platters weakened the fortitude of the heartiest, so we used white enameled soup bowls, serving dishes, and platters from the cooking equipment of Excursions, Inc. Dr. Wally knows from past experience that field campers have enormous appetites, so he and Mrs. Carlson planned menus fit for a king—aye, for Clark geographers! No short war rations were evident. Eating to capacity at each meal and munching apples before the fire—no bananas this year—and raiding the icebox nightly, gave us rotundity and additional avoirdupois. Dr. Ek's apples, pears, potatoes, squashes, and pumpkins fresh from his farm, kept the larder filled.

Each morning was at least "four coats" cold and as the day waxed warm, we shed them one by one. Many of the days became pleasantly warm and the most conspicuous feature on each face turned pink, then red. When finally the epidermis reached that birch bark peeling stage of translucency, we were developing into seasoned field campers. This fall, hillsides became unusually resplendent with a myriad of hues so characteristic of New England. Maria Stella of Brazil experienced to the fullest extent the beauties of our autumnal colors.

Of course, it was Dr. Ek who took us through the introductory routine of pacing the first morning. To get us on the mettle for our own field work, the class mapped one quadrant of the military grid together. Our experienced field workers reminded the neophytes that mapping on accurate 1939 "top" sheets of two inches per mile was a relatively simple process. Near the close of the camp course, we were given 1938 aerial photographs of the region and it was interesting to check the area by mapping directly on transparent cover sheets.

The gasoline rationing board gave us sufficient coupons to use the 1934 Ford tudor sedan, 1934 and 1937 station wagons every day. Spending a morning or an afternoon with President Atwood in the field was not only a pleasure and an inspiration, but we had the joy and comfort of riding in Dr. Wally's 1941 Chevrolet station wagon. One might ask Smitty and Archie about running out of gas or about the battery renting itself in twain and coming up through the floor boards of the 1934 station wagon.

Dr. Wally informed several policemen, the F.B.I. agents, and the newspapers of our activities in the Sutton Center, Millbury, and Oxford areas, so our variously garbed mappers were not too suspiciously greeted by the farmers. Often they were reluctant to see us go on our way. Many apple trees provided the in-between snack which field workers found necessary about three o'clock in the afternoon.

Many pressing engagements made by Uncle Sam meant that some of the staff members could not stay for any length of time. We were pleased that President Atwood was able to slip away from ever-pressing administrative duties. Dr. Ek was with us during most of the days when evening speech engagements didn't beckon him away. War duties called Dr. Wally away for a short time. Dr. Van lec-

tured one evening on politico-geographic problems and Dr. Jones came out one evening before he went to Washington to take over his new duties on the Board of Economic Warfare.

Tragedy befell the camp the first night. At breakfast it was noticed that David Kai-Foo Loa, the lad with a vigorous appetite, ate mincingly. His mien was veiled in remorse, regret, and self-reproach. The wind had come "up out of the sea" and had torn the weather instrument shelter from its moorings. Scattered about it lay the maximum and minimum thermometers and two barometers. David's plans for managing the all-important weather station went as fleeting as the wind. With Dr. Wally's expert mechanical prowess, the barometers were repaired, but hopes for a complete weather record, and accurate forecasting were as shattered as the thermometers. However, this fatal event didn't dampen David's enthusiasm to eat an apple and swing the psychrometer every hour on the hour.

A camp course is not without its fun. A piano of the "sour" tone variety encouraged Smitty, our only undergrad, to play occasionally, and Ginge to demonstrate his skill on the keyboard. When a geographer can play "Shortenin' Bread" in the moods and styles of Bach, Beethoven, Tschaiakowsky, Rimski - Korsakov, MacDowell, Gershwin, etc., as Ginge did, his ability to play anything made him in demand every evening. The clear, baritone voice of Hank was ever-ready to sing the songs. Archie amused us with his pithy, clever, and laconic comments and with an answer for everything he kept us ready and waiting for his next witty remark.

On Sunday afternoon, President Atwood conducted the group through Purgatory Chasm, a new experience for most of us. No former Clark geographer needs elucidation on this interesting physiographic feature. To complete the experience several took

rides on the playground merry-go-round.

The week following our return and in the midst of writing our reports, we went with Dr. Wally to famous Mt. Monadnock. It was a new and interesting but strenuous experience for few had ever scaled it. The panoramic view from the top was well worth the trip.

The last evening in camp was the President's Banquet. The table, covered with yellow oilcloth and decked beautifully with fall leaves, fruit, vegetables, including shiny, greased pumpkins, lighted candles, place favors, and a delicious meal, served by K.P.'s, made it the highlight of the camp season. President Atwood, introduced by C.U.G.S. President, Helen Balk, gave us a timely message so indicative of Dr. Atwood. The evening was spent in playing such games as "Going to Jerusalem", "Musical Pumpkin"—shiny, greasy, and slippery, and "Drop the Handkerchief". A near tragedy ended the evening's active games when Archie and Helen experienced a head-on collision which resulted in skull concussions—almost.

For days the girls had been waiting for some boyish perpetration. Upon climbing into our pallets on the last night, we found that sharp, rough, crumbled oyster crackers had preceded our entrance. Not to be outdone, under Joy's leadership, appropriate songs were composed and after waiting for the boys to be sound asleep, we lustily serenaded them with these choice chansons.

(To tune of "Shortenin' Bread")  
Wally's little babies like oyster crackers,

Wally's little babies like cracker crumbs.

Cracker crumbs beneath the sheets  
When we're hungry then we eats.  
Pull down the blankets!  
Hop into bed!  
If you are hungry, then you are fed.

Wally's little babies, etc.

(To tune of "Freer Jacques")  
Oyster crackers, Oyster crackers,  
How they scratch, how they scratch,  
Up and down the system  
Up and down the system,  
Scratch! Scratch! Scratch!  
Scratch! Scratch! Scratch!

(Editor's note: The secret comes out now for the first time. This will be news to our Workroom girls who have been unable, up until press time, to find out who did the deed. Lew Robinson was the culprit. Now all they have to do is discover how he managed it!)

Thus ended two weeks of fine training and grand fun; two weeks of tramping through beautiful New England countryside by day and working and playing beside a warm fireplace at night. After swabbing the decks and putting everything in order, we left the camp filled with the value of research in the field and with a spirit of camaraderie developed from days of working together.

## SOCIAL LIFE

Students in the Clark University School of Geography feel themselves fortunate not only in having able and distinguished instructors and unusual facilities for study and research, but also in being in a school where there is such an atmosphere of friendliness. Regardless of how many extra wartime responsibilities they have, members of the faculty appear to take a genuine personal interest in the welfare and progress of each student. Dr. Atwood seems not only the president but also a very fine friend. By her graciousness and thoughtful concern Mrs. Atwood early endeared herself to the students. There is seldom a class period in which the serious pursuit of knowledge is not made more pleasurable by occasions of kindly humor. Among the students themselves there is a real sense of comradeship. Living and working together at camp for two weeks at the

beginning of the fall semester enabled those from widely separated communities and with very different experiences to become well acquainted. So many hours of the day and evening are spent in the workroom that it becomes a kind of temporary home where hours of working on one's particular project are interspersed with periods of cooperative study, discussions, the sharing of news, and moments of good-natured fun.

To supplement impromptu good times, both the college authorities and the C.U.G.S. have planned social activities. At camp there was a special dinner in honor of Dr. Atwood who had recently observed a birthday, and an evening of games when all renewed their early youth. Since the return from field work, the C.U.G.S. has been giving a tea each Wednesday afternoon in the Libbey Library for the geography students and faculty. On the first Wednesday of the month all other graduate students in the University and wives of faculty members are invited to the tea and the program that follows it. Programs so far have included the following:

November 4—Reports on books by Harry Law and Granville Jensen. Illustrated lecture by Dean Homer P. Little on "Rocks and Minerals".

December 2—Reports by Helen Balk and Ernestine Hamburg. Address by Dr. Daniel C. Dennett, former instructor at the College of Beirut, on "Post War Problems of the Near East".

On other Wednesday afternoons geography students enjoy a seminar with President Atwood. A high point in the social activities of the year was reached on the evening of December 2 when President and Mrs. Atwood invited C.U.G.S. members to their home. Very beautiful and interesting colored movies were shown by Dr. Atwood and "Dr. Wallace", depicting areas in the American and

Canadian Rockies, activities at the autumn field camp, New England during the four seasons and a human and animal life in Africa. Delicious refreshments and an hour of the pleasantest sociability followed.

Although demands of a heavy schedule leave no time for a gay round of social events, most students would agree that their associations with others here at Clark are of the happiest kind.

### "AMERICA AT WAR"

Believing that the geographic factors of America at War should be presented to the public by professional geographers, the staff with the cooperation of Dr. Ellsworth Huntington and Dr. Earl B. Shaw set themselves to write the book *America at War* which came off the press in November under Dr. Van Valkenburg's editorship. Each of the contributors dealt with his specialty, Dr. Huntington writing a provocative chapter on the relative value of people and their environment; Dr. Atwood, Jr., the physiographic problems; Dr. Shaw, the role of the islands; Dr. Jones, the economic aspects and Dr. Van Valkenburg, wrote the chapter on "The Strategy of War and Those on the Peace Problems." All in all it is a book which deserves careful reading by all who wish to intelligently understand the position of the United States, not only in the war, but after the peace.

The book has a place as a text in classes dealing with current geographic problems. Rutgers University has adopted it as a text for just such a course.

### CHANGE OF ADDRESS

If your address has been changed, please let the MONADNOCK know.

## SUMMER SCHOOL ACTIVITIES

ARCHIE GREENBERG

To adjust itself to the war effort, The Graduate School of Geography embarked on its War Service Training Program in the Summer term of 1942, and successfully inoculated its student body with the essential basic geographic principles as related to the various phases of war. The courses embodied in the Program were as follows:

Geography of War Zones, Military Meteorology, Topography and War Strategy, Cartography, Map Interpretation, Strategic Minerals, Productive Capacity, Food Production, Raw Materials, Interpretation of Aerial Photographs, Coastal Features, Conference Plan for Research.

These courses were given by the

regular staff, supported by a battery of visiting specialists in various fields who propounded the particular branches of geographical thought to which their interests were allied. Fortified with such an able list of men, and stressing the complementary field work which necessarily accompanied the courses, a very successful summer season closed.

Students who completed the courses satisfactorily were awarded War Service Training Certificates. Many of them have since entered Government service, either at Washington or in the Armed Forces.

The student body at Summer School represented widely scattered areas, as shown by the student list following:

NAME	HOME	PRESENT ADDRESS
Argyropais, Lemonis	Worcester, Mass.	U. S. Army
Armstrong, Marion	Hamilton, N. Y.	O. S. S.
Barbadoro, Henry	Milford, Mass.	U. S. Army
Bridge, Elizabeth	Hazardville, Conn.	Winsor, Conn.
Fifield, Russell H.	Readfield Depot, Maine	U. S. Army
Frieswyk, Henry	Whitinsville, Mass.	O. S. S.
Greenberg, Archie	Miami, Florida	Clark
Johnson, Donald E.	Harvard, Mass.	U. S. Army
Loa, David K.	Changsha, China	Clark
Long, Harriet	Buffalo, N. Y.	Military Intelligence Service
Meleski, Harry J.	Worcester, Mass.	U. S. Army
Reiner, Herbert Jr.	Lancaster, Mass.	U. S. Navy
Peeples, Kenneth J.	Franklin, Pa.	Clark
Dossey, Earl Jr.	Dallas, Texas	Clark
Smith, Albert W.	Hudson, Mass.	Clark
Wells, Dorothy	Glen Falls, N. Y.	State Dept.
Williamson, Mary F.	Cedar Grove, N. J.	Time Magazine

The summer program was necessarily intensified, encompassing a twelve week term, with classes all morning and labs every afternoon. Emphasis was placed on coastal features and physiographic features of various critical regions of the world, as well as their food and mineral producing capacities.

That the program was installed in a timely manner is certainly evinced by the success attained in securing positions for students in various branches of the war effort as Cartographers, Aerial Photo Interpreters, Meteorologists, and Researchers in Geographical Divisions of the Government.

## VISITING PROFESSORS AT CLARK

EARL DOSSEY AND LEW ROBINSON

Part of the program of the new War Training Service Course is to bring in visiting lecturers from the field of professional geography. Some of the best men in their fields have already, or will, appear. During the summer session three visiting lecturers and two instructors in Cartography spoke at the school for a week at a time.

Lecturing in our geography classroom was a familiar action for Dr. Charles F. Brooks, Director of Blue Hill Observatory, who was a member of the staff here during the period 1921-32. Dr. Brooks gave a fine series of lectures on Meteorology and the problems of operating a weather station.

Dr. George B. Cressey, Head of the Department of Geology and Geography at Syracuse University, was stolen away from his work on his new volume on Asia to lecture on the Soviet and China. Dr. Cressey is a Clark Ph.D. and has travelled widely throughout the Soviet and Far East. His stimulating and well-organized lectures on the present and future problems of the Far East truly showed his familiarity with its geography.

The third visiting lecturer was Dr. Earl B. Shaw from Worcester State Teachers College. Dr. Shaw, who is an expert on island geography, recently assisted by writing two chapters in the new book "America at War". He elaborated on this theme of the problems of the Atlantic and Pacific islands in the present war during his talks to the summer group.

One of the rising figures in Cartography was introduced in the person of Arthur H. Robinson, Chief of the Cartographic Division of the Office of Strategic Services in Washington. Formerly of Ohio State University, Robinson holds one of the important

positions for geographers in the war effort. From his first-hand knowledge, he passed on to us some solutions to the problems of speed and organization in the construction of wartime maps.

The widely known Cartographer for *Fortune Magazine*, Richard Edes Harrison, was the second instructor in Cartography. Mr. Harrison demonstrated some of his technique in making maps from various projections. He also gave instructions as to the use of color and the air-brush in modern cartography.

The Fall term was opened by Dr. Preston James, Chief of the Latin American Section, Office of Strategic Services. Major James is an early Clark graduate and formerly of the University of Michigan. He used his excellent new book on "Latin America" as the outline for his lectures on the peoples and population problems of Latin America. His seminar was a keen analysis of what geographers could be, and were, doing in the war effort.

The second visiting lecturer, and the author of "The Nature of Geography", was Dr. Richard Hartshorne, Chief of the Geography Division of the Office of Strategic Services. Dr. Hartshorne has one of the key spots for geographers in Washington, and formerly taught at the University of Wisconsin and University of Minnesota. His lectures in Political Geography stressed the present and post-war problems of Europe. He offered a solution in some kind of a federation of the "shatter zone" nationalities.

The final lecturer before Christmas was Dr. Leonard Wilson, Head of Map Information Section, Office of Strategic Services. Dr. Wilson formerly taught at Carleton College before being called to this important position in Washington. He

spoke on some of the problems of map cataloguing and the use of map collections.

The advantages gained by the students from their contacts with the visiting professors are too numerous

and varied to account. Each man opened new horizons of study and left many stimulating ideas. We are truly grateful to them for giving their time and energy to further our knowledge.

## CLARK GEOGRAPHY STAFF AIDS WAR EFFORT

When all the evidence has been evaluated the geographers of the Clark Staff will be seen to have contributed in no small way to the war effort of the United Nations.

DR. VAN VALKENBURG with his special knowledge of political geography and climate has served as a consultant to the War Department, a duty that has taken many of his week-ends. With Dr. Ellsworth Huntington he has served as a consultant for the National Association of American Manufacturers. In addition he has cooperated with the National Research Council on special war projects.

DR. W. ELMER EKBLAW has served as a consultant in the War Department contributing first hand knowledge of the regions he knows so well. He has been appointed to the State War Board of Massachusetts and is chairman of the Central Massachusetts Board of Appeals of the Selective Service.

DR. WALLACE W. ATWOOD,

JR., has served as a consultant in the War Department; duties that took him away from field camp for part of the time. He has also cooperated with the National Research Council on special war projects. In addition, Dr. Atwood directs the special War Service Training Program at Clark which provides special map studies and training in their use, photogrammetry and the study of aerial photos. Cooperating with the Worcester Art Museum he has conducted a course in Military Camouflage.

DR. CLARENCE F. JONES is away from Clark on leave of absence to serve on the Board of Economic Warfare. He is doing important work, but those who looked forward to his classes in South America and Economic Geography miss him.

MR. GUY BURNHAM has special classes in Cartography for undergraduates as part of the Navy V-1 and V-7 program. Outside of school he is a section leader in the Aircraft Warning Service.

## C.U.G.S. OFFICERS

C.U.G.S. Officers for 1942-1943 are the following:

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Vice-President—J. Lewis Robinson  
Secretary-Treasurer—Mary Roper

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J. Granville Jensen—Chairman  
Maria Guimares  
Harry Law

### Social Committee:

Mildred Danklefsen  
Earl Dossey, Jr.

## C.U.G.S. ALUMNI IN WAR SERVICE

A great many Clark Geographers are performing valuable and important service to our country. The following "Roll of Honor" is by no means complete and consequently if your name is not here, or if there should be some correction, please let the MONADNOCK know what service you are performing so it will appear in the spring issue.

Adkinson, Burton	Ph.D. 1942	State Department
Alpert, Leo	M.A. 1939	Army Air Forces*
Anderson, Esther S.	Ph.D. 1932	Military Intelligence Service
Atwood, Rollin S.	Ph.D. 1928	State Department
Atwood, Wallace W., Jr.	Ph.D. 1930	Consultant, U. S. Army
Battersby, Kenneth	M.A. 1941	U. S. Army*
Beishlag, George A.	M.A. 1937	Office of Strategic Services
Berg, Carl G.	M.A. 1942	U. S. Army*
Berman, Ira B.	M.A. 1939	U. S. Army*
Black, Lloyd D.	M.A. 1936	U. S. Army*
Brammell, James	M.A. 1942	Office of Strategic Services
Brierly, William B.	Ph.D. 1942	U. S. Army*
Burt, Arthur L.	M.A. 1939	Military Intelligence Service
Campbell, Robert	Ex. 1942	Office of Strategic Services
Carls, J. Norman	Ph.D. 1935	U. S. Navy
Chamberlin, Thomas W.	M.A. 1937	U. S. Navy*
Church, Phil E.	Ph.D. 1937	Consultant, U. S. Navy
Cressey, George B.	Ph.D. 1931	Consultant, U. S. Army
Dashiell, Samuel C.	M.A. 1942	U. S. Army*
Deasy, George	Ex. 1942	Military Intelligence Service
Ekblaw, W. Elmer	Ph.D. 1926	Consultant, U. S. Army
English, Van H.	Ph.D. 1942	Office of Strategic Services
Erickson, Franklin K.	Ph.D. 1935	Board of Economic Warfare
Fairchild, Johnson E.	M.A. 1936	U. S. Army*
Farnsworth, Albert H.	M.A. 1940	U. S. Navy*
Fause, Asbjorn	M.A. 1937	Military Intelligence Service
Gibson, J. Sullivan	Ph.D. 1934	U. S. Navy
Gillett, Newell	Ex. 1942	U. S. Army*
Graham, Guilbert R.	M.A. 1931	Army Air Forces
Guernsey, Jackson	Ph.D. 1942	Army Air Forces
Hill, William A.	Ex. 1942	U. S. Army*
James, Preston E.	Ph.D. 1923	U. S. Army*
Jorgensen, Harold	M.A. 1942	U. S. Army Map Service
Kelly, Rita	M.A. 1942	State Department
Koeppe, Clarence E.	Ph.D. 1929	U. S. Army
Kostanick, Louis	M.A. 1942	Office of Strategic Services
Laine, Oliver	Ex. 1940	U. S. Army*
Lee, James	Ex. 1942	Military Intelligence Service
Leipold, Louis	Ex. 1941	U. S. Army*
MacDonald, Mary L.	M.A. 1941	WAVES*
McCune, Shannon	Ph.D. 1939	Military Intelligence Service
McKean, Gertrude	Ex. 1942	Office of Strategic Services
(Mrs. John Reith)		
Means, George	M.A. 1932	U. S. Navy*
Merriam, Frederick	Ex. 1940	Military Intelligence Service
Minogue, James A.	M.A. 1936	U. S. Navy

Moberg, Wensel	M.A. 1942	Military Intelligence Service
Morey, Herbert	Ex. 1940	U. S. Army*
Oliver, Russell A.	Ph.D. 1937	Army Air Forces*
Parson, Ruben L.	M.A. 1934	U. S. Army*
Pearcy, G. Etzel	Ph.D. 1940	U. S. Army
Reith, John	Ex. 1942	U. S. Army*
Ristow, Walter W.	Ph.D. 1937	Military Intelligence Service
Robinson, Virginia	M.A. 1934	Office of Strategic Services
Simpson, Robert B.	Ph.D. 1941	U. S. Army*
Siple, Paul	Ph.D. 1939	U. S. Army*
Stotz, Carl	Ph.D. 1937	Board of Economic Warfare
Van Cleef, Eugene	Ph.D. 1926	Consultant, U. S. Army
Van Royen, William	Ph.D. 1928	Board of Economic Warfare
Voskuil, Robert	Ex. 1942	Office of Strategic Services
West, Seymour	M.A. 1941	U. S. Army*
*In uniform.		

### THE MONADNOCK STAFF

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