

The
MOUNTAINEER



Published by
***The* MOUNTAINEERS, Inc.**
Seattle, Washington

December 15, 1953

THE MOUNTAINEERS, INC.

ITS OBJECT

To explore and study the mountains, forests, and water courses of the Northwest; to gather into permanent form the history and traditions of this region; to preserve by encouragement of protective legislation or otherwise, the natural beauty of North-west America; to make expeditions into these regions in fulfillment of the above purposes; to encourage a spirit of good fellowship among all lovers of out-door life.

THE MOUNTAINEER LIBRARY

The Club's library is one of the largest mountaineering collections in the country. Books, periodicals, and pamphlets from many parts of the world are assembled for the interested reader. Mountaineering and skiing make up the largest part of the collection, but travel, photography, nature study, and other allied subjects are well represented. After the period 1915 to 1926 in which The Mountaineers received books from the Bureau of Associate Mountaineering Clubs of North America, the Board of Trustees has continuously appropriated money for the maintenance and expansion of the library. The map collection is a valued source of information not only for planning trips and climbs, but for studying problems in other areas.

NOTICE TO AUTHORS AND COMMUNICATORS

Manuscripts offered for publication should be accurately typed on one side only of good, white, bond paper 8½x11 inches in size. Drawings or photographs that are intended for use as illustrations should be kept separate from the manuscript, not inserted in it, but should be transmitted at the same time. A title, caption, and credit line should be provided with each photograph. All manuscripts should be sent to the Editor, c/o The Mountaineers, Inc., P.O. Box 122, Seattle, Washington.

Membership in The Mountaineers is not a prerequisite for publication in "The Mountaineer" but preference will be given papers communicated by members of the Club.

Reprints will be furnished at cost to an author provided order is received when corrected proof is returned.

Communications regarding subscriptions, orders, changes of address, and interest in membership should be sent to the Secretary, The Mountaineers, Inc., P.O. Box 122, Seattle, Washington.

The MOUNTAINEER

VOLUME FORTY-SIX

Number 13

December 15, 1953

Organized 1906

Incorporated 1913

PETER M. McLELLAN, Editor

ASSISTANT EDITORS

Janet Caldwell

Morda C. Slauson

CONTRIBUTING EDITORS

Norma Judd, Tacoma

Adelsa Doph, Everett

EDITORIAL BOARD

Harold Babcock
Donald Doyle

Helen Froberg

A. E. Harrison
Una Morse

CARTOGRAPHY

Harold Babcock
Donald Doyle

CLIMBING ADVISOR

Frank Doleshy

PUBLICATION ASSISTANTS

H. V. Abel
Pamela Atherton
Armene Bostanian

Elenor Buswell
Mrs. Irving Gavett
Betty Gripper
Viola Hummell

Evelyn McCullough
Lee Snider
John Van Patten
Jean Ripley

Isabel Rostykus
Loretta Slater
Blanche West

Subscription Price \$2.00 a Year

Published monthly, January to November, inclusive, and semi-monthly during December
by THE MOUNTAINEERS, INC., P.O. Box 122, Seattle 11, Washington

Clubrooms at 523 Pike Street

Entered as Second Class Matter, April 18, 1922, at Post Office at
Seattle, Washington, under the Act of March 3, 1879

COPYRIGHT, 1953, BY THE MOUNTAINEERS, INC.



Photo by Frank Maranville

MOUNT BUCKNER AND CASCADE PASS PEAKS

M. Muzzy enjoying view of Buckner and its hanging glacier from summit of Mount Goode. Sahale, Boston, Forbidden, and Eldorado Peaks are in the background. Part of the extensive Boston Glacier shows on the right below Eldorado.

"K-2 WILL BE CLIMBED".....	5
By Pete Schoening	
PHOTOGRAMMETRIC GLACIER MEASUREMENTS on the VOLCANIC PEAKS OF WASHINGTON.....	7
By Walther Hofmann	
THE INDIANS OF THE NORTHWEST.....	17
By Erna Gunther	
TRIAL BY WEATHER—1953 ASCENTS OF MOUNT ROBSON.....	21
By Don Claunch	
THE ENVIRONS OF SILVER STAR.....	25
By Fred Beckey	
MOUNT LOGAN-COOK EXPEDITION, 1953.....	29
By Franz Mohling	
REFLECTION AT A BEAVER POND.....	35
By Olaus J. Murie	
SOUTH OF CASCADE PASS.....	39
By Erick Karlsson	
MOUNTAINEER ACTIVITIES.....	42
CLIMBING NOTES.....	67
REPORTS	
Mountain Rescue Council.....	69
Mountaineering Accidents.....	69
Climbing	72
Recent Ascents of Mount Rainier.....	74
New Equipment.....	75
REVIEWS, ABSTRACTS and BIBLIOGRAPHY.....	76
ADMINISTRATION	80
Officers, Trustees and Committee Chairmen.....	81
Treasurers' Reports.....	82
MEMBERSHIP ROSTER.....	85

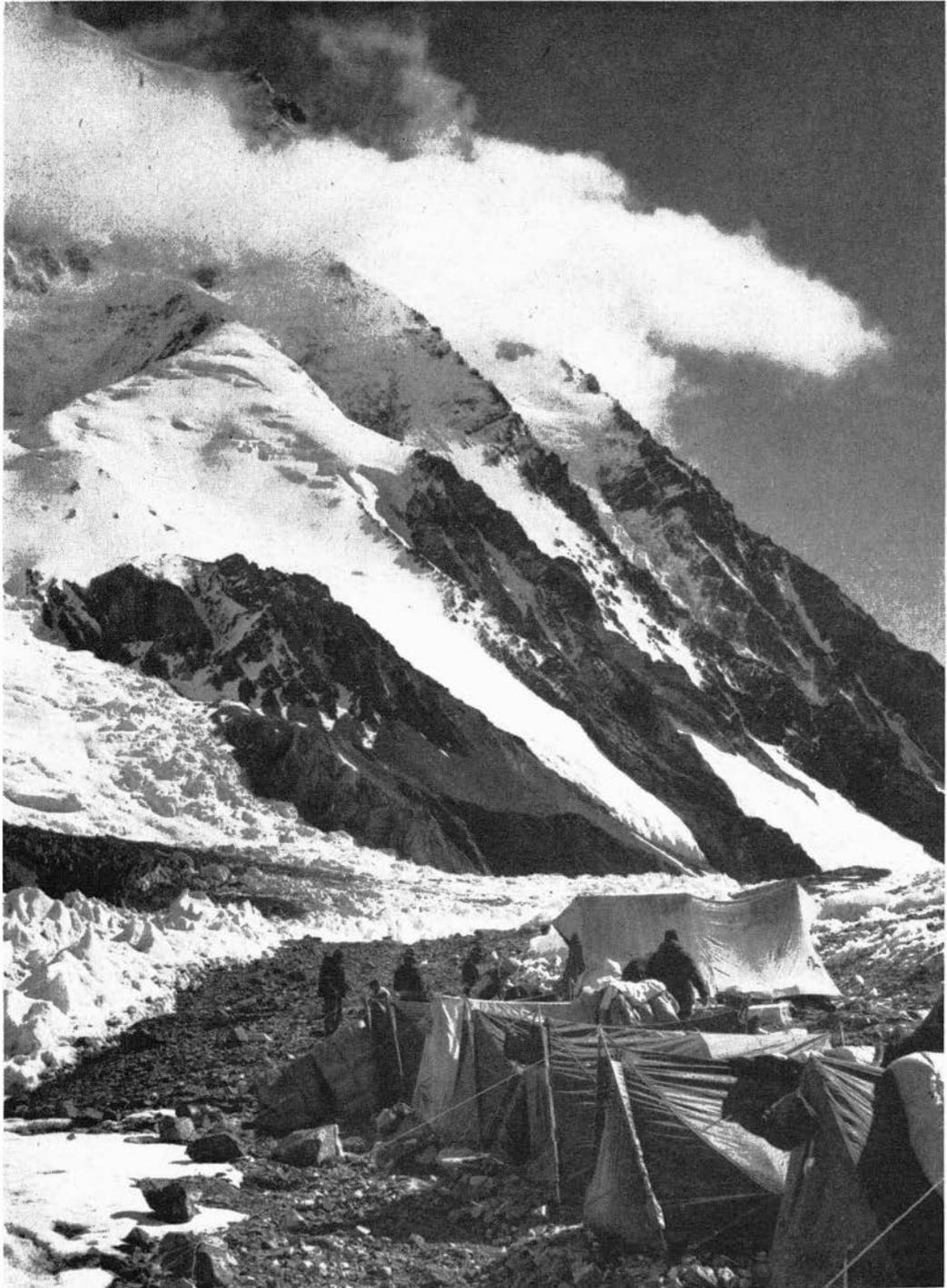


Photo by Pete Schoening

THE SOUTHEAST RIDGE OF K-2

This ridge is the approximate route to the summit, above and out of the photograph. The party reached the upper plateau which is at the very upper left hand side of the photo.

THE MOUNTAINEER

Volume XLVI

DECEMBER 15, 1953

Number 13

"K-2 WILL BE CLIMBED"

By PETE SCHOENING

ON AUGUST 1 of 1953 our entire party of eight, which included Dee Molenaar, Bob Craig, and myself, reached Camp VIII at approximately 25,500 feet on K-2. Along with the essential climbing equipment, we had over 10 days food and gasoline. With the possible exception of two members, all were in fine physical condition and mental spirits. This situation is quite unique considering the extreme altitude and the fatiguing route over which we had been relaying loads. Given a break in the weather, we were confident that the summit could be reached. Then the Monsoon hit K-2 with full force and almost unbelievable intensity. The wind and blowing snow raged on and after 10 days at this highest camp, during which time one member became ill, we started down. This seemed to be the only hope for survival. Thus, another expedition had failed to reach K-2's 28,250 foot summit.

However, there is little doubt but that someday K-2 will be climbed, and probably climbed without the use of oxygen. Members of previous expeditions have expressed this same opinion. There will always be approximately the same climbing problems presented to all expeditions that are fortunate enough to

reach the upper limits. Experience and evaluation of these problems will eventually teach the means of obtaining the summit. The major essentials that have been discovered thus far can be briefly summarized.

1. **SUPPLY.** As on any extended climb, the supply line must be adequate and the camps sufficiently stocked to alleviate the danger of being trapped by storms. Supply line techniques must be worked out to fit the particular mountain.
2. **ACCLIMATIZATION.** A physiological change takes place in the body which accustoms it to the higher elevations and the lower partial pressure of oxygen. Most high altitude climbers know when they have become acclimatized to one altitude and when they can go higher. In order to speed this process, we eliminated the use of native porters high on the mountain and thus became acclimatized effectively during relaying loads between camps.
3. **DETERIORATION.** Dr. Charles Houston, our leader, believes that high altitude deterioration is largely due to the severe conditions under which the climber must live. Thus, lack of sleep, poor and insufficient food, and the cold are the major contributing factors in high altitude deterioration. In many ways our expedition substan-

*This short article was designed to set forth some specific problems encountered in climbing K-2. A complete account will be published in the American Alpine Journal.—Ed.

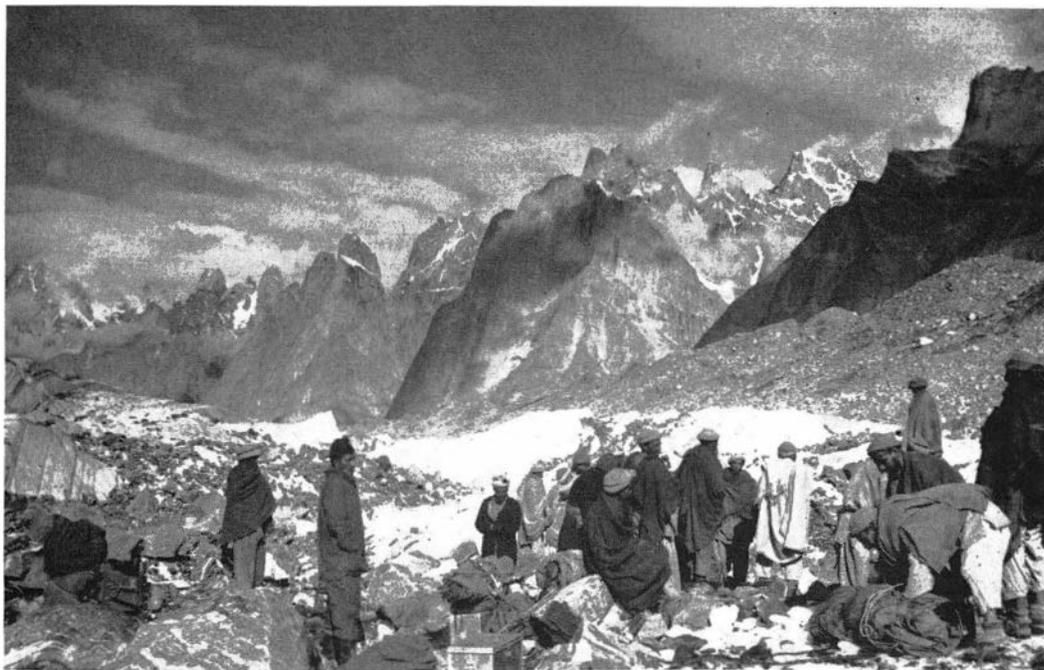


Photo by Pete Schoening

TRANGO TOWERS

Seen from about 14,000 feet on the Baltoro Glacier these towers approach 20,000 feet. A few of the more than 150 Balti porters hired to carry supplies into base camp are shown at work.

tiated his theory. Comfort is of great importance and much more so than in low altitude mountaineering. Other high altitude climbers believe that above approximately 21,000 feet the human body can not function properly and will slowly deteriorate, the rate of deterioration depending upon the height above the equilibrium elevation.

A strategy requirement in climbing high peaks is to balance the deterioration rate with the acclimatization rate.

4. **CLOTHING AND EQUIPMENT.** Each successive expedition will develop new and more effective equipment. Some contributions were made from our experiences. As yet, adequate foot-wear is still a major problem.

5. **THE WEATHER AND THE ROUTE.** We were caught by the Monsoon; the Monsoon that supposedly only reached the Karakoram every three or four

years. Had the attempt for the summit been planned for early in July, the threat of the Monsoon would not have existed.

6. **MOUNTAINEERING RULES.** Most important are the common sense rules of mountaineering: never travel beyond one's ability and knowledge; never travel in bad weather; keep the party organized and together; and carry necessary extra clothing, equipment and food; all these factors help in eliminating situations that may possibly end in tragedy.

There have now been six major expeditions to K-2, all of which have contributed to enlightening mountaineers of the problems to be encountered at high altitudes. Though many of these problems may be only partially solved, someday a climbing party with luck and good fortune will master the basic problems. K-2 will be climbed!

PHOTOGRAMMETRIC GLACIER MEASUREMENTS ON THE VOLCANIC PEAKS OF WASHINGTON

By WALTHER HOFMANN

I. Object and Method of Photogrammetric Glacier Surveys

EUROPEAN mountaineers complain greatly; the glaciers of the Alps are retreating. For one hundred years since 1850 this glacial retreat has continued. During short intervals about the years 1890 and 1920 it seemed there would be a change; the ends of the ice tongues came to a standstill and here and there even advanced; the firn fields were replenished. But after a few years everything was again as it had been and melting took more and more from the glacial bulk. Since 1945 this loss has become downright catastrophic. Many small ice fields disappeared completely. The tongues are flat and weak, often covered with grey glacier drift from the melting internal moraine. The firn fields have shrunk and in some places the bedrock is showing.

Pictures show the extent of these changes better than words. The two photographs in Figures 1 and 2 show the Horn and Waxegg Glaciers in the Ziller Valley, Austria, in 1920 and 1951. Considering that similar pictures might be shown of all other glaciers in the Alps; in fact, of most glaciers everywhere, you will understand that the glacial retreat is the greatest change at present on the surface of our globe.

It is therefore not astonishing that science became interested in comprehending and explaining the retreat of the glaciers and its causes. For glacial retreat means a change in climate, a change in one of the essential factors of life on our earth. To observe and explore it is therefore not only a purely

scientific task but a highly general and topical problem.

The first step was to measure the changes and determine exact figures on the retreat. Such figures are necessary for analyzing the glacial "economics" and the climatic factors which regulate it.

Measurement of the glacial retreat began where it had been most obvious, at the tongues. The distance to the end of the ice was measured from fixed points and the change of this distance recorded in the course of years. These measurements gave a rough impression of the extent of the glacial retreat. They are still made on many glaciers.

However, it was soon realized that such measurements were inadequate for a real understanding of the glacial retreat. The measurements had to be extended to the higher regions of the glaciers because the shrinkage of the tongues is only the consequence of a considerable loss in the total bulk. The change in the height of the glaciers was therefore measured at characteristic profiles at the upper part of the tongues

Dr. Ing. WALTHER HOFFMAN is a chief assistant at the Institute of Photogrammetry, Topography and General Cartography at the Technical University of Munich, Bavaria. During World War II he was called for army service in the German Mountain Troops. After his discharge he studied geodesy, mathematics and geography in Munich. He grew up in Bavaria and had been an active mountaineer since childhood. Therefore, he specialized in mountain survey work in addition to theoretical studies and joined several surveying expeditions in the Alps. The systematic observation and surveying of glaciers is a branch of this work.



Photo by S. Finsterwalder

ACTIVE GLACIERS IN THE ZILLER VALLEY, AUSTRIA, IN 1920

FIGURE 1. The Horn Glacier (left) and the Waxegg Glacier (right), at the end of the Zemm-Ground in the Ziller Valley, Austria, were quite active when this photograph was taken in 1920 and the glacier front was stationary for a few years.

and in the firn field. These measurements were usually made by conventional surveying techniques. Glacier measurements became more and more the task of geodesists instead of geographers.

Glacial measurements entered a new stage of development with the use of photogrammetry. Until then measurements had been restricted to outstanding points or profiles. Photography opened the way to the measurement of the glacial surface. A concise explanation of the method of terrestrial photogrammetry will make this fact clear.

Photographs from two points offering a good view of the terrain to be surveyed are taken in a generally parallel direction. The distance between the two points is chosen about one tenth of the distance to the terrain to be surveyed and this distance must be determined exactly. The two pictures can be viewed together by the well known stereoscopic

principle and provide a reduced optical model of the terrain in space. A complicated apparatus known as a stereograph (similar to the devices used for making maps from aerial photographs), automatically draws the contour lines on a topographic map as a measuring mark is moved along the spatial model.

Especially precise and solid cameras with an unchangeable, large focal length (generally 16 cms.) are used in making the photographs. Moreover, ordinary film is not reliable for measurements, so 13x18 cm. glass plates with an exceptionally fine grain emulsion are employed. The direction of the camera can be fixed and read by levels and graduated circles as on a transit. Cameras to be used in high mountains are constructed so that the lens can also serve as a telescope to measure horizontal and vertical angles. Such an instrument is known as a phototheodolite.



Photo by W. Hofmann

RECEDING GLACIERS IN THE ZILLER VALLEY, AUSTRIA IN 1951

FIGURE 2. The Horn and Waxegg Glaciers are not only receding at this time, but the firn fields have become so thin that bedrock is exposed at the upper left of the Horn Glacier. The end moraines of 1920 are easily seen as small curving ridges in the lower left foreground below the Horn Glacier.

The exploitation of several such picture pairs from base lines distributed so that a certain terrain, let us say a glacier, is completely visible, provides a map showing altitudes. The precision of the map depends on the scale of the photographs and the plotting. With a map scale of 1:5000 used ordinarily for glacier research, one can expect a precision of about 10-20 cms. (4-8 inches) in heights.

Photogrammetry has another advantage which is primarily important for mountain surveys, the swiftness of field work. The high regions of the glaciers are accessible for surveys only for a few weeks or even days during the year. The complete survey of a glacier with the normal techniques of geodesy would be impossible during such a short period. With the photogrammetric methods, however, the field work is restricted to the taking of photographs and the fixation of stations; all computations can

be done at home in the office independent of weather and season.

Glacial retreat has been observed with these methods during the last decades. The research work of the Institute of Photogrammetry of the Technical University of Munich is noteworthy in this respect. This Institute, headed by Prof. R. Finsterwalder, keeps a number of glaciers in the Austrian Alps under regular observation. By comparing the results of different surveys made at definite intervals, usually two to three years, changes in the glacier's length, area, and surface can be stated in exact figures. These figures together with meteorological data provide the basis for analysis of the glacial retreat in the Alps.

Glacial retreat is not restricted to the Alps; it is a world-wide phenomenon. If you wish to explore the change in climate causing it, then glacier measurements must be extended all over the

earth. The Munich Institute has surveys taken in former years in the mountains of Pamir, in the Himalaya, and in the Andes of South America. North America had not yet been considered in the range of the glaciological research of the Institute. Thus, it was planned how participation in the Seventh International Congress for Photogrammetry held in Washington, D.C., in 1952 might best be combined with a glacier survey in the United States.

The idea to make such a survey in the

Cascades of the state of Washington was suggested by Professor Peter Misch, a geologist at the University of Washington and an old friend of Professor Finsterwalder. A big chest containing photogrammetric instruments had to pass the customs authorities in New York harbor as part of the baggage for the Congress. These instruments were to help us collect new material about glacial retreat. We could not foresee that they would serve to survey advancing glaciers when we arrived in America.

II. The Survey in the Cascades of Washington

In the course of the Congress it developed that Professor Finsterwalder could not go to the Cascades so on September 16, 1952, I started alone on my journey across the continent. I traveled on the Greyhound Lines because the expense was less; also, I wanted to see as much as possible of the "New World."

On September 23, 1952, I arrived at Seattle, somewhat worn out but full of new impressions.

Correspondence with Professor Misch indicated that I should use my limited time for measurements on the glaciers of Mount Rainier, particularly the easily accessible Nisqually Glacier. However, the intermediation of Professor Kinzl of the University of Innsbruck, who had met Professor A. E. Harrison earlier in the summer and suggested that I contact him, was to prove especially lucky. Professor Harrison was about to start on an excursion to the Coleman Glacier at Mount Baker with Arthur Johnson of the U. S. Geological Survey at Tacoma. They intended to repeat Kermit Bengtson's surveys started in 1949.

The very afternoon of the day of my arrival Professor Harrison showed me these surveys in his office and added explanations. At first what I was told seemed incredible to me. As far as I could understand with my smattering knowledge of English, this glacier was

increasing. Its surface showed considerable thickening; its tongue had advanced about 100 meters during the last three years. When finally I was sure I had rightly understood Professor Harrison (he was very patient with me), there was nothing I should have preferred to accept than his invitation to participate in the enterprise and to survey the Coleman Glacier photogrammetrically. Alone and without a car, I could never have reached remote Mount Baker.

We started the following noon in two cars. Arthur Johnson had come from Tacoma with a colleague, F. M. Veatch; Dee Molenaar joined us to assist as rodman; Dee's father accompanied us and Professor Harrison had asked a student, Arthur Nation, to act as another assistant.

At nightfall we arrived heavily loaded with baggage at the Kulshan cabin. Since there was no lighting to be found, it was the German candle out of my rucksack which lit up this fine American cabin.

The next morning when we reached Bengtson's point of measurement at a height of 6,076 feet after ascending over an old moraine, I realized that Harrison's description had been correct. This was a different picture from that of the alpine glaciers I was accustomed to seeing. The glacier came down from

the top of the volcano in huge broken waves of ice; its whole surface was rifted to the very tongue. There was nowhere a spot large and flat enough to be called a firn field as they exist on our alpine glaciers. The view of the masses of ice was especially impressive from the profile point situated on a spur of rock projecting into the bulk of the glacier. The downward slanting position of the seracs, the incessant cracking and crashing from the crevasses proved clearly enough that this was an active advancing mass of ice.

Dee Molenaar and Art Nation roped together and began to cross the ice in the direction of the profile and Art Johnson began measuring at once. I managed to find two favorable positions on the rocky ridge for photogrammetric baselines. I could photograph about two thirds of the total surface of the glacier from these points with two stereoscopic pairs. The photographic points were connected with points on the map by measuring the angles to these points with a theodolite.

A photogrammetric baseline at the eastern flank of the Coleman would have been necessary to be able to photograph the still missing parts of the glacier. A rocky ridge, extending out from Glacier Creek, seemed convenient for that purpose but it was already too late in the day to cross the rifted glacier. Johnson wanted to make measurements at the tongue so all of us descended over the steep flank of the moraine to the bed of the glacier. It was there I could see the newly created tongue of the Coleman. Professor Harrison's picture in *The Mountaineer* for 1952 offers a good impression of this view. I wished there could have been more Europeans interested in glaciers with me. They would have returned to the Alps reassured, as I was, that the term "glacier advance" is not yet merely a word but can some day be a reality in our Alps.

Two photographs were taken of the tongue in the direction of a second profile measured by Art Johnson.

The next day started with fog and rain. Since Johnson had finished measuring and since the enterprise was planned for only three days, I had to give up my hopes for a baseline on the east flank of the Coleman. Thus, I had to return without a complete photogrammetric survey of the Coleman Glacier which would have been possible with another working day. My American friends also regretted this very much. They had obtained, apparently for the first time, a real appreciation of the capabilities of terrestrial photogrammetry.

As a consolation for missing a complete survey, Professor Harrison took me to Austin Pass to show me a view of the most beautiful mountain in the Cascades, Mount Shuksan. As we arrived, the fog which had hung over the valleys suddenly lifted and facing us was a mountain with towering peaks and shining fields of snow. Our Alps can scarcely offer a sight more beautiful than this. I promised not to forget this mountain until I could return to the Cascades. However, I had to move quickly to Mount Rainier in order to survey as much as possible before the start of the autumnal storms.

I was lucky once more. Dee Molenaar took me with all my baggage and instruments to Mount Rainier. I was to live with him at Paradise Park, quite near my goal, the Nisqually Glacier. He promised moreover to help me with the survey as far as his duties would allow.

A short distance from Longmire, the odds apparently began to turn against me. Dee's car stalled and had to be towed away. At Longmire Dee received the news he was transferred at once to Colorado Springs. This meant for him the realization of a long cherished wish. However, it was a severe blow to my working plans. Paradise Lodge and Inn had been closed long ago and I was now forced to stay at Longmire without a car and far away from my glacier. Somewhat depressed, I bade farewell to Dee Molenaar and moved into a room

at the National Park Inn.

The fact that I was able to complete all my plans for the Nisqually Glacier during the following week was due to two circumstances which I could not foresee on my arrival at Longmire. One was the kindness and readiness to help of Americans in general, especially the National Park Service at Longmire. The other was particularly fortunate weather conditions, which I was told by experts were quite rare. The autumnal storms did not arrive and I was presented with eight wonderful and nearly cloudless days for my surveying work.

Once again I wish to thank Mr. Aubrey L. Haines, the District Ranger at Longmire, to whom Dee Molenaar had recommended me. He showed immediate interest in my work, made available cars of the National Park Service, showed me the best roads and trails, and saved me one day's work by accompanying me, heavily loaded with part of my instruments. He also introduced me to Bill Altamari, a young forestry student who also helped me with my work during two days. In addition, I am grateful to a large number of American tourists whose names I either never learned or could not understand clearly. Whenever I had to cover the 13 miles between Longmire and Paradise, no matter what bulky baggage I had to take with me, when I waved and pointed in the desired direction, the first car stopped and gave me a lift. Well over a dozen times I covered the distance up or down with people from many different states.

Since the storms might start any day, I arranged my survey so that day after day one completed part of the work could be used in the next part of the survey. The light TAF photogrammetric equipment I had brought with me was of special value; there is no risk of overstrain when transporting it alone for days. It can also be used as a theodolite and the photogrammetric stations can be established while doing the photogrammetric work.

Three former triangulation points on

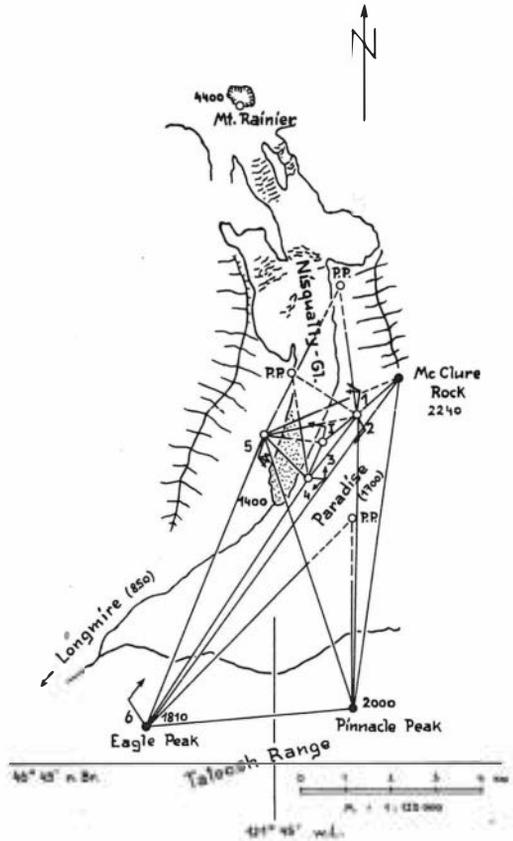


FIGURE 3. This sketch shows the location of the triangulation points and the photogrammetric baselines and their relation to the Nisqually Glacier. Distances and elevations are given in meters.

the topographic map of Mount Rainier were available for fixing my survey net in the Nisqually region. Eagle Peak and Pinnacle Peak with their characteristic summits could not be mistaken, but the old, collapsed cairn on McClure Rock had to be rebuilt to make it visible with a telescope at large distances. My instruments were stowed away in a safe cave half an hour's walk above Paradise and I climbed to this highest point on my survey net where I spent two hours building a solid cairn.

On my way back along the eastern flank of the Nisqually canyon, I found a suitable place above Panorama Point for two photogrammetric baselines. All of the higher parts of the glacier from the top of the volcano, over the ice fall



Photo by W. Hofmann

MOUNT RAINIER AND THE UPPER NISQUALLY GLACIER

FIGURE 4. This photograph from baseline No. 1 is one of a stereoscopic pair which was used in surveying the Nisqually Glacier. The marks on one ledge are used in aligning the photograph when tracing the map with a stereoautograph. The open pointer on the right indicates the position of the horizontal plane.

to the middle part of the glacier on the same level as Paradise, could be surveyed from these points. These baselines are numbered 1 and 2 in the sketch in Figure 3. Eight photographs (4 stereographic pairs) were taken. One of these is reproduced in Figure 4. This typical "photogram" is of little value as a landscape photo as it is taken with the light coming directly from behind in order to eliminate undesired contrasts. The fine grain of the plates yields richness of detail, unusual in normal emulsions, but indispensable for obtaining topographical data.

The position and elevation of the stations were determined by sighting to the three known triangulation stations.

The first work of the next day was to establish a baseline for measuring pho-

togrammetrically the flowing speed of the Nisqually Glacier. A suitable place for this purpose was found on the 1850 moraine on the eastern flank of the canyon. (Baseline I in Figure 3.) There the glacier has a relatively smooth surface; its motion in the photogrammetric profile should correspond to the average dynamic conditions of the ice mass. I repeated the two photographs from this baseline four days later. Comparison of the photographs gives the forward motion of the ice during the four days. The result—computed here in Munich—was 80 cms. at the middle of the glacier, that means 20 cms. per day. This figure suggests a movement of 70 meters (230 feet), by the Nisqually Glacier during one year. (Reviewer's note: Arthur Johnson has observed that rocks on the

surface had moved 250 feet downstream in one year.)

When descending farther down the 1850 moraine, I encountered a rocky knoll in the middle of the glacial trough where a double baseline could be established up the glacier and toward the tongue. Another four photographs added the parts of the glacier not yet included. Triangulation added the new stations to the previous survey net. (Baselines 3 and 4 on the sketch.)

The actual photogrammetric survey was accomplished within two days. However, I wish to extend my work to a complete topographical survey including the close surroundings of the glacier, particularly its steep moraine slopes. Another baseline on the western flank of the glacier was necessary for this purpose. If the weather would allow, I also wished to repeat the triangulation with a precise theodolite and observe additional points which could be used as "control" points when making the map. Several characteristic points on the surveyed terrain, (marked P.P. on the sketch), were observed from two or more stations in order to be used for this purpose. Gradually, a net of collimating rays, as shown in the sketch, was developed. Full drawn lines represent observation in both directions; whereas the dotted lines were observed from only one station.

Photogrammetric survey and triangulation with a theodolite can generally be done in one procedure, provided that the necessary instruments are available at every station. It was impossible for me alone to carry the total burden of 80 pounds for hours in the steep terrain. That was the only reason for revisiting all the stations.

Therefore, I was overjoyed when Aubrey Haines offered to accompany me to the western side of the Nisqually canyon in order to survey the Paradise flank. He volunteered to carry the theodolite and its tripod.

That day was the finest of the whole trip. We did not see any human beings

after leaving the road at Christine Falls until our return to Longmire late in the evening. From the small shelter in Van Trump Park we had to find the way ourselves. It led through washed out beds of rocks, across swirling waters and through virgin forests until at last we arrived above the edge of the moraine at the Nisqually glacier. A suitable baseline was located, (No. 5 in the sketch), where the whole eastern flank of the Nisqually canyon could be surveyed with six photographs. Since it had already grown late, we completed the triangulation and descended a brook across the flank of the moraine to the tongue of the glacier.

The fine weather continued. Bill Altimari had offered to accompany me so we set out with all our equipment to Eagle Peak. The triangulation was accomplished and we established another baseline 900 feet long which offered a splendid view of the whole bed of the Nisqually glacier. The end points of this baseline (No. 6 in the sketch) are on the corner points of the Eagle Peak ridge, which on the whole is almost horizontal. The way between these two points, from one climax to the other, 30 feet up and 30 feet down, ten times, required almost two hours.

Bill Altimari also accompanied me the next and last day of the survey. We repeated the photographs at the "speedometric" baseline No. 1 and finally we ascended the elegant and airy Pinnacle Peak, the last of the three former triangulation points which had not yet been visited.

From there I bade farewell to "The Mountain" which majestically faced us in the evening light. I am sorry to say that I was not granted the pleasure to climb to its top; the prohibition of climbing after September 1 and even more, my intense work on its flanks, kept me from doing so. Surveying the peak also offers a fine task. The determination of its elevation is only from barometric measurements and is therefore uncertain by some dozen feet.



Photo from color by W. Hofmann

THE PHOTOGRAMMETRIST AT WORK IN THE FIELD

FIGURE 5. Walther Hofmann is standing beside the phototheodolite on the 1850 moraine of the Nisqually Glacier. Eagle Peak and the Tatoosh Range are in the distance.

To solve this task will be one of the most important points of the program on my next visit, in addition to the repetition of the glacial surveys of the Nisqually Glacier. I hope that I shall again be able to cooperate with my friends of 1952 and extend the triangulation net to the very summit of the "King of the Cascades."

Though not showing such impressive characteristics of an advance as the Coleman Glacier, the Nisqually Glacier at its higher elevations exhibits the same picture of a very active, growing glacier. Considerable thickening was already established by Arthur Johnson's measurements at three profiles. That the tongue has not—or has not yet—been affected by the advance is due to the fact that its length does not truly correspond to the climatic conditions. It would have melted back long ago if it had not been protected against the radiation of the sun by a thick coat of

stone and glacial drift. Its lower part can be considered dead ice. Time will show whether the thickening of the higher parts will survive long enough to affect the territory of the tongue. We can only wait and hope.

On the whole, however, the Nisqually Glacier yields the same picture as the Coleman Glacier and all the other glaciers on the slopes of the volcanoes of western America. They ought to be called "volcano glaciers." The fact that at present they are in a condition so different from that of all other glaciers on the earth may be due to the characteristics which distinguish them from the glaciers of the chain mountains.

With their relatively small masses, their inconsiderable bulk, and their steep descent, they can more quickly and much more visibly be affected by one of the important climatic factors: radiation or precipitation. These changes which caused the growth of the volcano

The Mountaineer

glaciers will at first be absorbed by firn-fields of other glaciers and only after years affect the steeper lower parts.

The question whether the growth of the volcano glaciers is a purely local phenomenon in western America or the foreboding of a world wide change, and whether this change will last or be only temporary, remains open. Although the American glaciers on the whole show the same picture of retreat since 1850 as our Alpine glaciers, certain differences can be stated. For instance, there are no symptoms in America of the short period of standstill in 1920 which can be proved clearly at all Alpine glaciers.

Another example of climatic differences is the evidence of a short advance of the Nisqually glacier about 1880, discovered by A. E. Harrison, which should also be apparent at other glaciers.

Such an advance, or hesitation in the retreat, is not known for European glaciers. It is therefore possible that this recent phenomenon is only local, that it is restricted to the North American vol-

cano glaciers and will last only a few years, then disappear again. But it may be that these glaciers, due to their particular structure, already indicate a global change in climate which will affect the huge glaciers of the chain mountains much later.

Further intense observation of the volcano glaciers will therefore be of special importance for the solution of this problem. It is to be hoped that a repetition of the photogrammetric surveys will be possible within two or three years. Comparison between the two results will show whether the glaciers could continue to advance, whether they have become stationary, or whether the present fate of other glaciers, retreat, has become theirs too. I should be very pleased to be allowed to repeat the survey in the Evergreen State, in a mountain country which in more than one respect I have learned to love as a second home; as a scientist, as a mountaineer, and quite generally and simply—as a man.

LOGAN BREAD RECIPE

This special concentrated bread for mountain climbers was first used by the 1950 Mount Logan expedition from the University of Alaska. The wholesome and nutritious ingredients in this bread give it a delicious taste. Logan bread has since been used by the following expeditions and climbing parties: University of Alaska, King Peak, 1952; Seattle, Mount Logan-Cook, 1953; Expedition Denali, 1953; Mount Robson, 1953; the Mountaineers Climbers Outing, 1953; and the September Cascade Pass to Dome Peak party, 1953.

To one quart of water, add:

- 3½ to 4 lbs. of whole wheat flour
- 12 oz. of shortening, melted (1½ cup)
- 12 oz. of sugar (1½ cup)
- 1 pound of honey
- 1 pound of blackstrap molasses
- 4 oz. of powdered milk (½ cup)
- 1 teaspoon of salt
- 2 teaspoons of baking powder

Mix ingredients and run out into pan ½ inch thick. Groove into 3-inch squares. Bake around 300° F. for 1 hour. (Bake longer than 1 hour to dry out more.)

Submitted by Victor Josendal

THE INDIANS OF THE NORTHWEST*

By ERNA GUNTHER

IT HAS ALWAYS seemed strange to me that so many people living in the Northwest are interested in Indians, but only if the Indians do not live here. If they are in the Southwest, they're glamorous, they're romantic, they're interesting. But if they belong to the Northwest, they are very frequently dismissed with the word "Siwash" and forgotten. Since I have lived and worked among the Indians of the Northwest, I would like tonight to tell you a few facts about our Northwest Indians and by this means perhaps raise their status in the opinion of a few Northwesterners. To start with there are no "Siwash" except in the slang developed in the Northwest. The word "Siwash" is derived from the French word, "Sauvage" meaning savage, a name used by the early French fur trappers for the Indians. From this the local word "Siwash" was developed. So there is no such tribe and no such language; instead the local Indian tribes have given their names to many of our geographic place names today, our rivers, like Snoqualmi, Snohomish, Dwamish, to our cities like Chehalis, Yakima and many others.

Outside the areas of America where agriculture was developed, the Indians of the Northwest had the most abundant food supply on the continent. This was furnished by the fish and shellfish of the rivers and the seas, as well as by the many plants which mountaineers pass on their trips. In studying the ethnobotany—native uses and knowledge of plants—I have been constantly amazed at the many sources of food in

our forests and on our prairies. The table decorations here this evening are among these products, like the sallal, the huckleberry and the Oregon grape, all of which yield berries that could be dried and stored so that their use was extended far beyond their season. The camas bulbs were also gathered and dried for winter use, but many foods were only enjoyed at the height of their season, like the wild strawberries, which were eaten off the vines in the fields because they were considered too fragile to take home to the villages. Groups of women and children used to go out on such strawberry feasts and I always regretted that I never was among them at the right season.

There are other plants that we admire in our landscape today but hardly think of as having food values: the brake fern which grows along the roadsides supplied the Indians with a starchy root that served them in the way we use potatoes. Knowing that this root was most nourishing in the fall of the year, the Indians waited until the leaves had turned brown before they went out to dig it. The root was baked in the ashes and moistened with a little fish oil for serving. In the spring, another roadside plant provided a favorite food, namely the horsetail. The smooth stalks resemble our asparagus a little and were used in the same way. They were steamed and again served with fish oil. In regions where the wapato or arrowweed grew in lakes or slow flowing rivers, the Indians found another excellent source of starch in their diet. Many berries also which we today consider too insignificant to gather were used by the Indians, like the thimbleberry, the little

*This paper is the slightly revised version of an after-dinner speech made at the annual banquet of The Mountaineers, so I beg the indulgence of the reader for the simple approach to the subject and its colloquial expressions.

DR. GUNTHER is Director of the Washington State Museum at the University of Washington. She also serves as Professor of Anthropology and has done much work among the Northwest Indians; authored "Ethnobotany of Western Washington" in a series published by the University of Washington.

wild crabapple, the wild cranberry. I am mentioning these plants because they are so much a part of our countryside still today, yet we seldom think of them as sources of food. To everyone who climbs in our mountains or walks in our woods these are all familiar and knowledge about their place in another culture makes them all the more interesting.

In order to derive their living from the sea and to have a mode of transportation, the Indians of the Northwest developed some of the finest canoes made by primitive peoples anywhere in the world. I am sure many of you have seen the beautiful canoe we have in the main room of the Museum on the campus. It is 44 feet long, just a medium sized one of a range that often went to 60 feet. These canoes were made of a single log of cedar, beautifully decorated and above all, very seaworthy. Last year when I had the exciting experience of reading some of the unpublished diaries of the early explorers in the Northwest, I found that both the English and the Spaniards commented on the fine canoes, and even wished that their own ships were as good. These canoes not only took the Indians on coastwise travel, but also many miles out to sea, where people like the Nootka hunted whales. Incidentally, it takes a lot of courage for eight men in a thirty foot canoe using harpoons with wooden shafts and ground mussel shell blades to kill a whale and then tow it home. To accomplish this the Nootka whale hunter not only relied on his harpoon but he spent much time before the hunt preparing for it spiritually, a phase of life never forgotten in Indian cultures.

Now let us look at the daily life of these people. They lived in villages, scat-

tered throughout the inland waterways and rivers of the Northwest. Their houses were built of cedar planks and were set in a single row along the beach. These were the winter villages, where they spent the months when there were no fish runs, no berries or roots to gather and the leisure was devoted to a season of ceremonial. Their routine was the reverse of ours, for they worked hard during the summer and played all winter. During the summer they moved to fishing sites, following the salmon runs. Because of these changes of residence, many of the early explorers either missed some villages altogether, or counted them twice because the people were seen in different places. Vancouver's experience when he entered Puget Sound early in May of 1792 is an example. He spotted a village on the sand spit at Dungeness which he said was deserted. But he did not know that it was the season of a salmon run and the residents of this village were just a few miles up the Dungeness river. It is very fortunate that the principal fish gotten here in the Northwest, salmon and halibut, dry well, for this asset allowed the Indians to build up their economy so that their surplus gave them wealth and leisure.

In selecting a summer site, the activities of both men and women were considered, for while the men fished the women wanted places where they could gather some of their vegetable foods, materials for mats and baskets and shellfish. The division of labor between men and women is fairly rigid in most primitive societies and so it was in this region. When the men had brought the fish in, it was the women's task to prepare them for drying. Women never did any heavy fishing. I would like here to counteract another myth about Indians, namely that the men always loafed while the women worked. The occupations of the men, like fishing and hunting, were carried out away from the village, so if a traveller saw the men idling at home while the women were

busy, he was just observing an example of the old adage that woman's work is never done.

The close relationship between the Indian and his environment does not consist entirely of its exploitation as a source for food. His spirits were also drawn from the natural world around him and here in the Northwest that was especially true. In the northern part of this region the figures in the clan and family legends were such creatures as raven, eagle, hawk, beaver, bear who became personified in the myths and with time became vague, super-natural characters. Their representations in the art are such that the animal can usually still be recognised while in the myths their conception often shifts from animal to human. In the southern region of the Northwest Coast, the personal relationship to a guardian spirit takes the place of the clan and family associations. These spirits travel around the world which is thought of as flat like a plate. In the winter season they come to the Puget Sound country and visit the people who gained possession of them in their initial guardian spirit quest. This takes place during the adolescent period of every boy under the guidance of the older men in the group. After the boy has lived in the woods and fasted for days he often faints from exhaustion and while in this state he sees the spirit which will help him in a specific skill through the rest of his life. The spirit sings a song for him and shows him a dance. After this experi-

ence a boy's family present him in his spirit dance at the first winter ceremonial, his father giving gifts to all the important people who watch his son perform his first spirit dance. Then yearly at this season the spirits come back to visit those Indians who have received their powers and the Indian responds by performing the dance which the spirit gave him. Thus in a region where the graphic and plastic arts are not highly developed, the more ephemeral art of the dance is strongly emphasized.

This round of life presents an interesting contrast to our own, for it means that our local Indians worked hard all summer, gathering their food supplies and then in winter they found the leisure to entertain guardian spirits, gather for ceremonials and generally enjoy life. Northward from Puget Sound, ceremonials were also the principal winter activity, but the emphasis was slightly different. Among the Kwakiutl of northern Vancouver Island the secret societies initiated their novices during the winter ceremonial period and still farther north the ceremonial consisted of prestige gathering acts on the part of families and clans. Basically, however, the pattern life was the same, work in summer, play in winter, reliance on the same general bounty of a forest and sea environment and the development of a mode of life that was well suited to the grandeur of the landscape within which it was set.

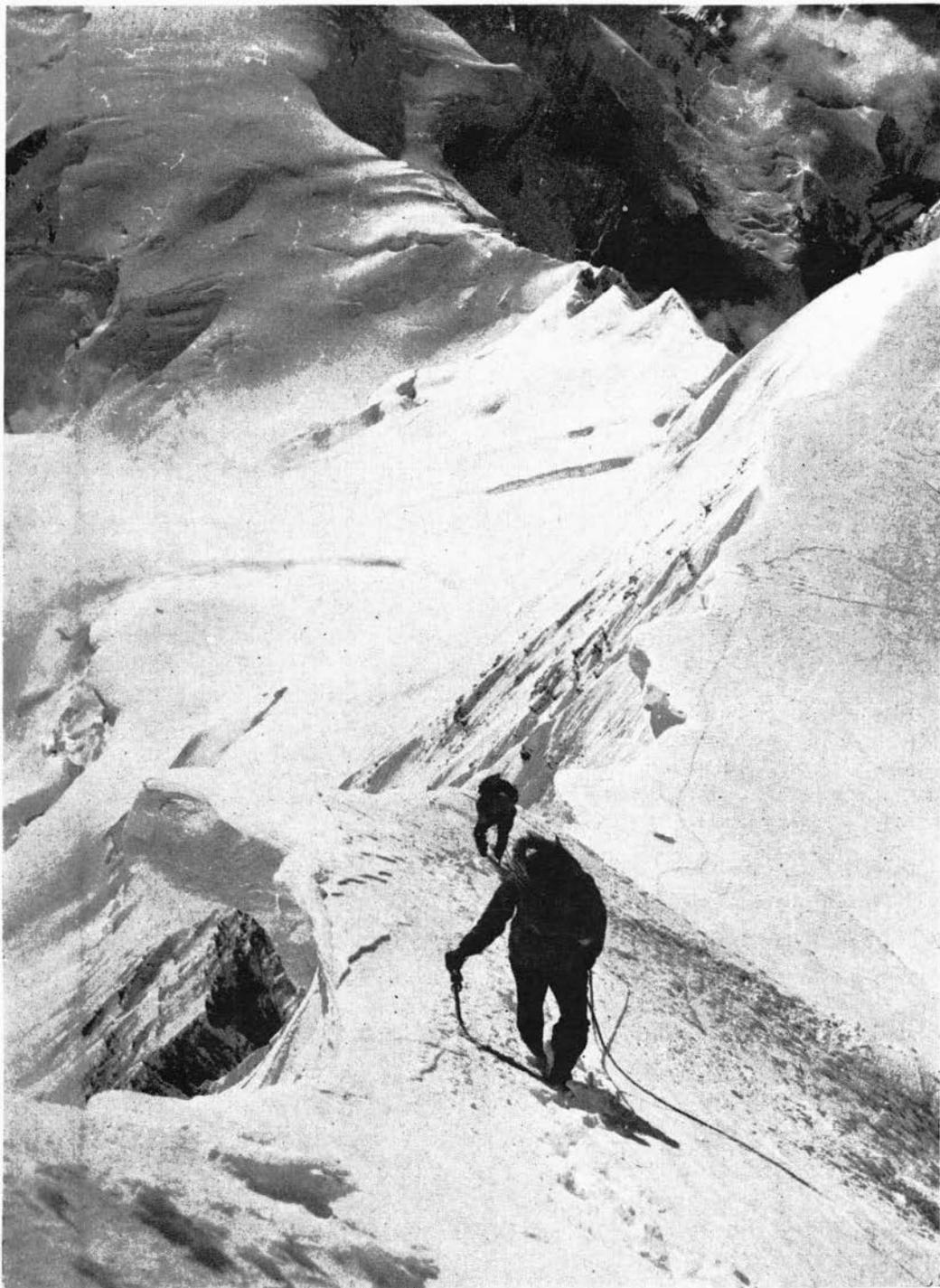


Photo by Jon Gardey

CLIMBING MOUNT ROBSON

Below to the left lie the glacier-covered slopes of the southeast arete on 12,972 foot Mount Robson. In the distance, the hanging glaciers of Mount Resplendent may be seen.

TRIAL BY WEATHER—1953 ASCENTS OF MOUNT ROBSON

By DON CLAUNCH

MOUNT ROBSON, 12,972 foot king of the Canadian Rocky Mountains, a peak which thrusts its great crown of ice nearly two miles above British Columbia's Fraser Valley, has long been considered one of the most impressive mountains on the North American continent. The mountain is essentially a huge wedge with massive striated precipices which compose the south and west sides in one continuous sweep ten thousand feet above Kinney Lake at the base, constituting one of the most immense walls in all Canada. When viewed in the distance from the Fraser Valley, the mountain appears in full grandeur, while the more photogenic north side rising above Berg Lake takes on an entirely different aspect. Here the 7,500 foot face is coated with steep ice and small glaciers. The east face, though not so steep as the north side, is draped with ice and glaciers which pour like streams into a massive cirque between Mount Robson and neighboring Mount Resplendent and feed a five-mile river of ice known as Robson Glacier.

Since the first ascent in 1913 by A. H. McCarthy, W. W. Foster, and the alpine guide Conrad Kain via a route on the east face (which remains to be repeated), climbers have come from all parts of the world to see the area and make the attempt on the summit, but only a very few ascents have been made despite easy access by car or the Canadian National Railroad. The reason for this is partially due to the formidable defenses already described, but largely because of weather conditions. Mount Robson is rarely seen without some kind of cloud cap or banner in which terrific storms

may rage above while all is peaceful below.

Seattle climbers have always shown a great interest in the mountain, which was especially intensified by the 1950 Summer Outing held there. Primarily responsible for inspiring Seattle Mountaineers was Cam Beckwith, past vice-president and climbing chairman of the club, who made three attempts himself but was defeated by weather.

My first opportunity to attempt Robson this year (I had been to the mountain twice previously) came on June 14 when Arthur Maki, Tim Kelley, and I arrived at Robson Station on the Canadian National. Of the three routes to the summit we followed the most hopeful, mainly by the south southwest, as the other two routes on the east face and northeast ridge had never been repeated. During a storm-bound struggle we attained a point about 250 feet from the top only to be turned back by lack of visibility and the severity of the elements.

On July 22 I returned with four men from U.C.L.A. who were keen to make the ascent. One of them was a member of the Sierra Club. They were Jack Lasher, Jon Gardey, Gerrit Bratt, and Norman Sanders, all experienced climbers. Late in the morning we hiked the well-worn three-mile trail to Kinney Lake and began the ascent in the afternoon with torrents of rain keeping us generally uncomfortable. According to Roy Hargreaves, proprietor of the lodge in the valley, this had been the worst summer he had experienced. Again the decision was to make the summit attempt by the same route due to its accessibility

and reputed simplicity, and because of my recent familiarity with it. We started up the brush and timber to the right of the great couloir which cleaves the southwest face, arriving at timberline (elevation 6,000 feet) early in the evening after a hard pull with heavy packs up 3,000 feet of brush, snow, and shale.

The next day was largely lost due to incessantly pouring rain, but the party embarked at 2:30 p.m. for the 8,000 foot camp. Rain and wet snow followed us in flurries as the ascent was continued up the steep slopes of the gulley. Arriving at the camp, which is situated on a ledge 150 feet wide, the tents were set up and we crawled in out of the dismal surroundings.

For the following three days the Storm Goddess of Yuh-hai-has-kun (The Mountain of the Lines) treated us to some specially prepared entertainment, no doubt in an effort to scare out the poor mortals who would dare to invade her inviolate sanctuaries. Almost three inches of new snow fell at camp the first day; unstable snow conditions and finally snow and hail put a check on any efforts the second day; and on the third day we were corralled by a severe thunderstorm. During this period, in the absence of anything better to do, we moved the camp a few hundred feet along the crest of the south southwest arete.

Since an attempt had to be made on the morning of the 27th, the company pushed on, loaded down with equipment for a planned bivouac. Under overcast skies the ice cliffs of the lower south hanging glacier were bypassed to the left via steep, snow coated ledges until the main glacier was reached. Immediately the work began, and after crossing to the right a passage was forced upward through the knee-deep snow. Simultaneously fog and new snow moved in completely enveloping us in a world of white which continued for the rest of the day. Progress was now made only because of my recent knowledge of the route. After 1,500 feet of tiring work

a point was attained on a level with and to the right of the ice cliffs of the upper hanging glacier.

Chunks of ice break off from the tottering blocks not infrequently and constitute a considerable hazard to anyone who travels directly beneath them. Most of the danger can be avoided, however, by staying as far to the side as possible and away from the well-worn avalanche tracks; but the route is never completely safe. The cliffs which tower so ominously above present a barrier which can be extremely difficult to surmount, depending upon the varying snow and ice conditions in different seasons, but it is never really impossible. The cliffs have been bypassed in the past by a long exposed route to the left underneath, but this was now unfeasible because of new snow. They have also been surmounted by following a steep 50 feet snow-ice finger to the right.

We took the finger route, continually using belays on the mushy, 50 degree slope. In general, it was very straightforward and nothing severe was encountered in contrast to last August when the surface was glare ice, badly broken up, and presented a real problem. However, the belaying, made slow and slightly dangerous by the soft nature of the snow, would often require pounding down the snow for the ice axe shaft to be driven in securely. In the meantime, the weather reached its most bitter climax with the wind blowing new snow all around us, the temperature lowering, and small snow slides commencing to descend. The morale of the party dropped to its lowest ebb. Finally the wet and numb climbers emerged on the glacier surface after chopping several steps on a 60 degree slope. From here some crevasse work plus an exhausting struggle in more than knee-deep snow brought us to a bivouac spot on the lower lip of the great bergschrund which splits the entire glacier at an elevation of probably slightly over 11,000 feet.

After a most unpleasant night with five people in a two-man tent we stepped

out into a gloriously clear world with dazzling peaks and glaciers as far as the eye could see. Leaving at 6:20 a.m. in high spirits our ardour was soon dampened by surface drifts which were battled for several hundred feet in waist-deep snow. Here Jon took over and cut a number of steps up a bare ice slope above a passage over the schrund. In June this bridge was not present, and it had taken a precarious ice-axe stand to negotiate the schrund. From the crest of the southeast shoulder (the junction of our route with the one on the east face) the ascent was continued along the steep well-corniced southeast arete where Conrad Kain had cut so many steps on the first ascent. Crampsons did an adequate job for us as no great amount of icy terrain was encountered on the ridge. The panorama was marvelous with miles of ice stretched out far below on the east. Near the summit a traverse to the left was made in soft snow again, under an overhanging formation. Fortunately, as had been suspected a passage was found in this direction that appeared to extend to the summit. Gerry had completed a fine lead and Jon and I took over here, placing two ice-pitons, as the exposure was annoying. We took turns chopping steps up the 60 degree fluted ice slope. I soon gained the crest and some time later with everyone assembled (much time was spent in belaying the others up) we moved on to the very apex, a mound of snow about one hundred feet away, arriving about noon. We were the first party to be there since 1939.

The long descent was made slowly and with special care. The party arrived back at Hargreaves Ranch the next day without mishap.

For us the trip had been a memorable event, certainly a trial by weather but without doubt a marvelous mountaineering experience in adverse conditions of

soft snow, and weather. Considered technically, this route did not present great difficulties during our ascent, since ice climbing and step chopping were by no means as extensive as we were led to expect. Nevertheless, the climb was by no means a simple affair under such conditions, and we experienced enough step cutting to make it far from boring. Last year, in attempting to surmount the upper ice cliffs, very difficult ice and rock were encountered. In my opinion Mount Robson will always be considered one of the biggest ice and snow climbs in the Rockies under any circumstances, and during snow-free years will certainly be one of the most difficult technically.

A week later in the new stretch of good weather the summit was again scaled by a Seattle party composed of Dr. W. B. Spickard, Vic Josendal, Dave Collins, Dave Wessel (of Bozeman, Montana), Maurice Muzzy, and Al Sangston. Vic and Dave had been on the mountain before in previous attempts with me that were defeated by weather, and Dave Wessel had tried several years back with Frank S. Smythe. Fortunately for them they had what were probably the most favorable conditions of weather and snow of any attempts for many years. In general the soft snow, caused by almost continual light snow fall since June 15, had consolidated, and they followed our route fairly closely with a few variations such as camping on a promontory known as Little Robson. Also, a better route was found to the top of the shoulder, thus avoiding step chopping. The actual climbing time for both parties was similar, both being about four days round trip. On the descent they were met by members of a California party planning an expedition to the central Himalayas, who also succeeded in making the ascent as training for next summer.

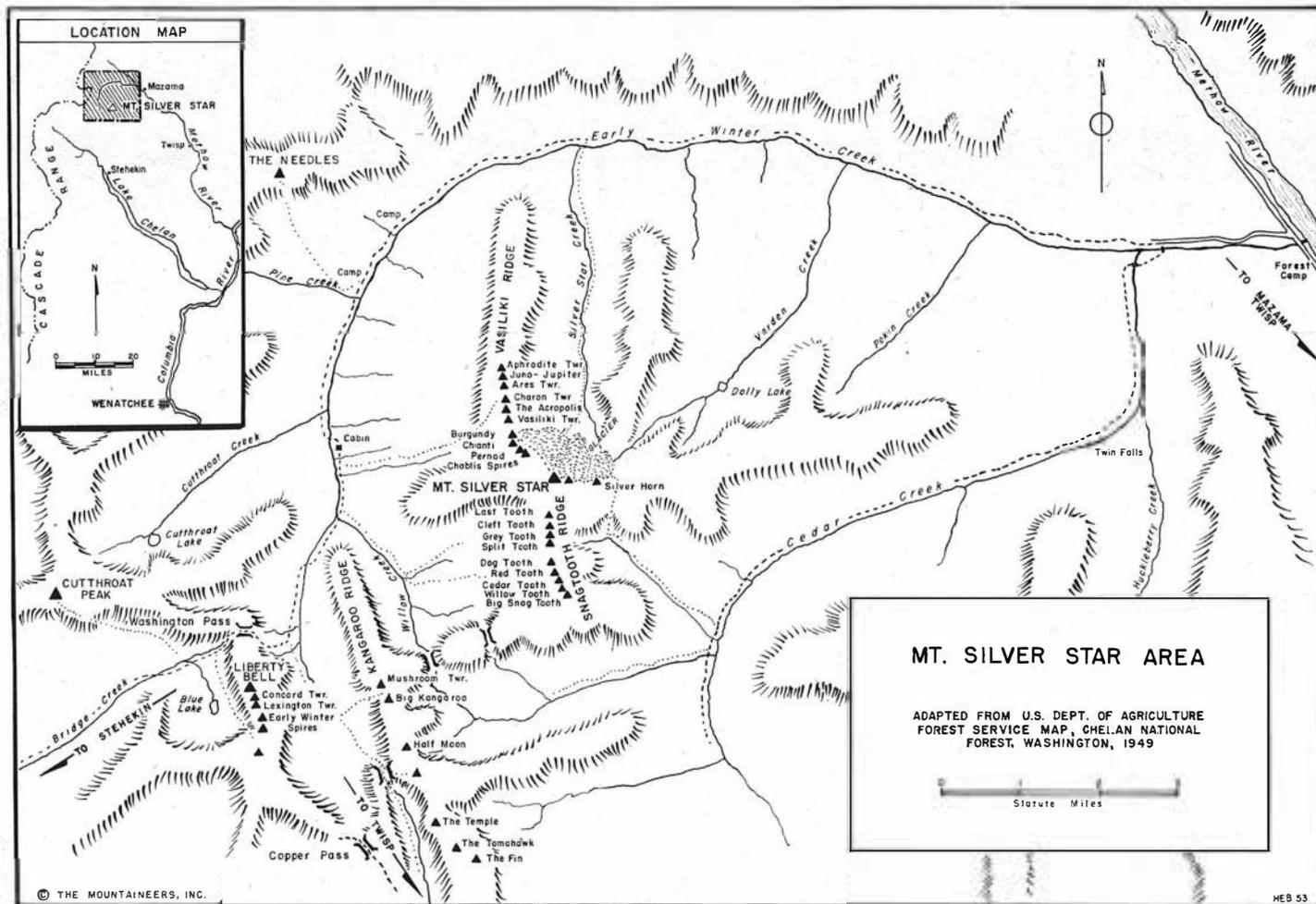


FIGURE 1

THE ENVIRONS OF SILVER STAR

By FRED BECKEY

TO THOSE FAMILIAR with the high ridges of the Chelan-Methow region, the extent of fantastically shaped granitic peaks and satellite towers is a constant source of amazement. No mere pinnacles, these outcrops of bold white or rust-colored rock, such as Liberty Bell, Cutthroat Peak, The Needles, Golden Horn, and Kangaroo Ridge that jut upward from peaceful meadows and serene forests. Crowning them all is 8,900 foot Mount Silver Star, with its hitherto untrodden three-mile ridge of sharp spires. That pioneer of Cascade climbing in the thirties, Herman Ulrichs, who described the first ascent of Silver Star as his most memorable climb, referred to the "spectacular western peak" of almost equal height, and his remark added an inducement to investigate this summit and the array of spires on Vasiliki Ridge. See Figure 1 for relationship of geographic features in this area.

The return to this region over the 1952 Memorial Day weekend was more poignant than most revisits. The soft, pine-covered hills of the Methow are not unlike the approach to the Dauphine Alps. The dry, fresh morning air stirred Herb Staley, Joe Hieb, Don Wilde, and me on our hike to camp at the trapper's cabin eleven miles up Early Winter Creek. We were pleased with the abnormally low snow cover, and after easily climbing to timberline the next morning, we decided to begin scaling the various large unclimbed 8,000 foot towers on the north and middle portions of Vasiliki Ridge. Accordingly, we divided: Staley and I began from the north, and, in succession, conquered Bacchus, Aphrodite, Juno-Jupiter, and Ares Towers;

Wilde and Hieb climbed the Acropolis, Charon, and Vasiliki Towers.

We singled out two climbs as the most challenging: Aphrodite, where on one fifth class lead I edged across a difficult traverse and Staley later "muscled" up a steep layback crack to the summit; and the Acropolis, where the party endured a lengthy face and summit ridge traverse on rock of very unsound quality. The changing temper of the weather told us this was a day of capricious moods, but Silver Star reflected the sun like a beacon above the sea of gray clouds.

We four met on the col overlooking the glacier on the north slope of Silver Star as the wind struck our faces maliciously. Due to lack of time, we felt there would be little chance of climbing on the next day; therefore, despite the late hour I was anxious to try the climb of the west peak, for I felt the weather would improve and the difficulties would not be too great. Wearing all our available clothes, we descended onto the glacier and circled beneath the four spectacular unclimbed Vasiliki Spires to the slope leading to the saddle between the two summits of Silver Star. A crust of fresh snow made the travel difficult at times and we were weary from a hard day's exertion, but the physical discomfort seemed to increase our esthetic appreciation of the mountains.

No mountain memories are more enduring than those of moments when effort is amply compensated by an unexpected view. The last slopes of the west peak were of treacherously steep snow-covered rock, requiring careful movements and constant belaying, and the bizarre overhanging summit block took a

court echelle to conquer. We agreed it was the finest sunset view any of us could recall. A vast horizontal flow of billowing clouds tinged with every sunset hue was suspended in mid-air and canopied the landscape. Through breaks we could see fragments of earth in a more sombre purple, contrasting with the richly lighted floating masses. Isolated and jutting above this blanket were the highest peaks from Mount Stuart to Mount Redoubt, reading like a catalogue of the important Northern Cascade summits. Later, on top, we viewed the jagged east summit ridge, used by Ulrich in lieu of an easy route on the south or of our new glacier approach. To one familiar with the mountain, his direct route suggests a minimum of reconnaissance, but considerable courage.

Now, the semi-darkness created a sense of loneliness, disturbed only by the first rope moving down the glacier in the deep shadows. Soon the stars appeared and the twilight was replaced by the radiance of the rising moon. We needed no lights on our late return to camp in the valley's depths.

Two weeks later Dick Berge, Wes Grande, and I returned with the avowed purpose of climbing some of the largest spires, numbered one to four from the south, or in our nomenclature: Chablis, Pernod, Chianti, and Burgundy Spires. The gargantuan slabs of their west faces plummet steeply for over 1,200 feet, and the east walls above the glacier tower even more forbiddingly 400 to 800 feet high. To date we had scrutinized several possible routes, but there seemed to be numerous impregnable defenses. Our first day was spent idly in the rain, and the next morning we were caught unprepared, for we did not see the first hints of color intrude on the darkness. As we climbed to the southwest couloir the majesty of outline of the great spires dominated the clear sky. Climbing for over 1,000 feet up loose rock and treacherous snow patches of the couloir in the hope of finding a suitable route up the first two spires, it was apparent

we had been deluded, for the mountain concealed a face of naked danger behind an alluring mask. Kicking steps in steep snow to the notch above the glacier, we proceeded with pious reliance on the appearance of a route. While I had a realistic conviction that a route might not appear, my optimistic companions persuaded me that it would be advisable to attempt a line of fracture cracks on white granodiorite on the east face of Chablis Spire. From all appearances the lower half of the proposed 400 foot route seemed to verge on the impossible. Imagine our surprise when we found it negotiable with only a piton for safety! Berge wormed over a short overhang from a court echelle, and later a line of broken finger holds enabled him to swing agilely up a near-vertical lead to the top of a great slab. I was elected to take the next seventy feet, the first half of which was a diagonal line of meager footholds leading right, with never a useful hold on the steep wall for the left hand. Now, certain that the peak's defenses were exhausted, our hopes soared. The remaining two leads were steep, but an excellent crack system provided an adequate route to the summit block. This we scaled individually, and in turn peered in amazement over the awful overhanging west face, each of us uttering similar expressions, perhaps best not recorded. There was a tranquil loveliness in the slow drift of pink-tinted clouds across the western sky. Anyone travelling across the mountains east and north of Lake Chelan must be impressed by the sharp contrast between the mountains that rise to the east, where the vast belt of rainy green merges with the brown on that side of the range, and the snow-covered peaks to the west.

We rappelled to the notch adjoining Pernod Spire, and with the thought of at least discovering a route, we traversed around to the notch on its north, not finding the south wall to our liking. We traced the possibility of a route to the soaring summit; it wound across what



Photo by Dick McGowan

THE SILVER STAR AREA

Vasiliki Ridge, left to right: Chatlis Spire, Pernod Spire, Chianti Spire, and Burgundy Spire.

appeared to be huge facets hewn in the granite wall. We were tempted to try the climb. Grande belayed Berge as he worked around a blind corner with the aid of some pitons. It was a relief to see him return into sight and nimbly maneuver his way up a difficult pitch to the corner of a slab. Here he placed a rawl-drive for safety and descended to the notch on the rope. I went up, using a giant angle pitch for aid, and in twenty feet reached a narrow ledge, from which we hoped to pendulum around a vertical corner onto another series of cracks, for the practicability of our route had ended. I placed a bolt for this maneuver, and then rappelled down. The hour was late, and the penalty for failure would be an icy benightment. Spurred by a chill wind, we left for camp, secure in the feeling that we were within striking distance of the coveted summit.

Unforeseen contingencies delayed a return to the Vasiliki Spires until September 13 when Joe Hieb, Don Wilde,

Dick McGowan, Art Maki, and I hiked up untracked Silver Star Creek to camp at a striking belvedere at 6,500 feet. The four great geometrically proportioned spires took all our attention. They resembled nothing so much as Gothic architecture, and in their granite setting, with glacier, alpine meadows, and larch trees, they were reminiscent of Canada's Bugaboo Spires. The continual gurgling of a stream and the crackling of our bonfire faded as sleep overcame the reception of sound, and the last thing I remember was the wind stirring the larch branches overhead. Once I awakened to see the gaunt peaks faintly pencilled in the dark, like guardians of the cold night.

Before dawn we crawled out of frosty sleeping bags, ate breakfast huddled around the fire, and were off for adventure across the heather and moraine slopes. Recent fresh snow had crusted on the glacier—good footing over the hard ice. By the time we began scaling

The Mountaineer

the granitic cracks of the route to Pernod Spire, the sun had worked its old magic on the chilly, clear morning. The air was still. Seldom have I seen rock and snow glisten so brightly. With such perfect weather and difficult rock, we all agreed this was climbing at its best. Before ten we had arrived at the notch and had a quick lunch of very fresh orchard apples and chocolate. Hieb and Maki elected to attempt the third spire, and we understood the look of tension on their faces as they skeptically began a 250 foot rappell down a west couloir. From there they hoped to climb a northern fork to the notch between spires three and four. It was the only chance, as the three sides of Chianti we had seen offered no useful route.

The rest of us set to work on Pernod, and I followed our previous delicate route to the second bolt. After we assembled on a very inadequate ledge, I made a swinging pendulum traverse from the bolt, on a spare rope en rappel. Exposure here was very direct, but I was too busy to notice it, trying to climb onto a gift-handhold and keep my awkward position. The hold was sufficient, so I inched into a steep trough, and in twenty feet of nervous movement reached the safety of a platform covered with tilted blocks. It was consoling to see a double crack leading to a gable within fifteen feet of the top. McGowan conquered this forty foot stretch, using

a piton for safety and one for aid. A belay from the gable, not unlike sitting bareback on a horse, gave new protection, and two bolts were placed in the final flawless block. From the highest sling, Wilde managed to touch the coveted summit.

Whatever doubts had been entertained about the success of the other rope were dispelled by the sudden appearance of Hieb on the summit ridge of Chianti Spire. We had heard echoes of hammer-ringing for several hours. By shouting we learned they had had two difficult leads: the first, on very unsound flakes and ledges where six pitons were needed for safety and aid; the second, on sound but still difficult and steep rock. We watched them clamber singly to the top of a flawless summit block, a procedure almost identical to ours. Thrilling long rappels brought both parties to the base notch almost simultaneously. As the jagged etchings of the spires lengthened their shadows on the glacier, we rappelled off the slabby walls to our boots and ice axes. Our prolonged and bitter siege had been a success, and only imposing Burgundy Spire remained for another year to challenge the climber. Triumph gave us fleet legs, spurred also by the chilly night. An hour after midnight we started the homeward drive through countryside and towns heavy with sleep.

MOUNT LOGAN—COOK EXPEDITION, 1953

By FRANZ MOHLING

PLANS for this year's trip into the St. Elias Range were patterned after the previous 1952 King Peak-Yukon Expedition on which a first ascent of Mount Augusta and a second ascent of King Peak were made. Our longer, two-month expedition had three objectives, namely: a first ascent of Mount McArthur, a fourth ascent of Logan by a new route, and a first ascent of Mount Cook.

After the usual delays in preparation during which we even helped put in our air drops with a Piper Cub Supercruiser, we finally got underway with an 85 mile conditioning hike. That is, the trip in from the coast across the Malaspina Glacier, up the trough of the Seward Glacier, on over the Seward Glacier, up the Hubbard Glacier, and then finally down the Upper Logan Glacier to McArthur base camp; all that was a distance of 85 miles which used up five days of good weather. The group, numbering five, was made up of Dick Long, from the Sierra Club, and four Seattle climbers: Dick McGowan, Tom Miller, Tim Kelley, and myself.

Although the trek to the first climb was not a noteworthy climbing feat, it did take us by some really superb scenery. Because of the long distances involved it was fairly easy to avoid badly crevassed areas and so we were able to make good use of a magnesium sled designed by Tom Miller. During this early part of the summer when it never did get really dark we would often put in a graveyard shift, thereby taking advantage of cooler air and frozen snow. In this way the 27 pound sled, skis included, easily carried all of our food and equipment and on a hard crusted surface was even difficult to keep up with.

To get from the Seward Glacier to the Hubbard Glacier we made use of a snow pass separating the ridges running away from Logan and Vancouver. Because of the inviting pool of water next to some rocks there, we named it Water Pass.

Attempt on Mount McArthur— 14,400 feet

On July 5, the day after arriving in the climbing area, the two Dicks and Tim left base camp (elevation about 7,300 feet) and packed up the northwest ridge of McArthur to an elevation of around 11,500 feet. There they set up a high camp on the crest of a snow slope below which plunged a ridge with a hanging glacier on each side. The route, placed by Dick McGowan, was good for back packing.

The following day Tom and I arrived with our share of the three days food and equipment. We had followed the tracks made the day before. These took us by a beautiful granite resting place brightened by the presence of moss and lichens—an otherwise almost barren region. Further on where the route followed the sharply corniced outline of the ridge we were amazed to see two small birds flying about. Here we obtained our first close-up view of Logan. This view stayed with us right on up to the end of our six hour trip to high camp.

At high camp we discovered that Dick Long was having an attack of appendicitis. Because of the possible urgency of such a situation, we all decided to return at once to base camp. Unable to carry him down, we had Dick walk along supported by Tim. In this manner we were able to return to base camp in a rather miserable five hours.

About this time an extended storm descended upon us. Our plane came in to drop mail to us when it cleared and we informed the flyers of our trouble. Several days later the U. S. 10th Rescue Squadron arrived in their Triphibian airplane. A doctor with them, in communication with us by radio, decided that it would be wise to take Long out even though he was feeling well again by that time. The 10th Rescue boys, however, were unwilling to make the high altitude landing so they returned to get a more suitable plane. We were quite surprised therefore when our pilot, John Merriman, returned with the Piper Cub on skis. Without his skill it could never have been done, but Johnny made the plane outdo itself and Dick Long was taken back to Yakutat, the base we had left two weeks earlier.

Bad weather and the rescue operation had used up ten days of our summer and also a large portion of our McArthur food supply. Nevertheless, on July 15 we returned to our previously established high camp. The amount of melting which ten days had produced down below was amazing and the slush in which we started up gave way over numerous crevasses. Up above, however, colder temperatures had resulted in new snow so that we were enticed to greater heights. In fact, we managed to get to 12,500 feet before a 200 foot rock cliff turned us back. This conspicuous and definitely difficult rock pitch offered two possibilities. In lieu of the late hour and approaching bad weather, the choice between a 75 degree ice chimney and a class five ice-covered rock climb was not even necessary because we retraced our steps to high camp.

Spending day after day in a sleeping bag is not one of the most stimulating expedition activities but at this point the weather left us no alternative. After three days of swirling mists, the shortage of food induced a retreat to base camp with a subsequent journey around the mountain to the Logan base camp.

An additional factor contributing to

our withdrawal from McArthur was eight inches of new snow. This blanket on the 35 to 45 degree slopes above high camp, already covered with over a foot of wind slab, could only have made the climbing more dangerous. Above this the rock promontory which marked our highest point of ascent on McArthur at the end of the northwest ridge might have been the last difficulty.

A Reconnaissance of the East Ridge of Logan—19,850 feet

Early on July 21 we arrived at Logan base camp which is just under 8,000 feet. The glacier there is hemmed in by the south face of McArthur and the east ridge of Logan and is barely a half mile wide. It was immediately decided that the 12,000 foot climb of the east ridge was too much of a problem for four men. The supply problem on such a long and difficult climb could be handled by a six man party whereas with a smaller party there is not a large enough safety margin. And we had lost not only our sixth man when he dropped out back in Yakutat but also Dick Long. So the only other objectives were to look over the route from below and to cache the food and equipment not further needed this summer.

Tom and Tim climbed the skyline rock route in order to get onto the ridge proper on the day we arrived at base camp. This involved two rope lengths of rather difficult climbing with numerous pitons for safety. Tom, leading the difficult pitches, finally emerged after three hours upon the five to ten foot wide east ridge. From the crest the two rappelled down to easy snow on a 350 foot fixed rope of 5/16 inch manila. They then returned to base camp.

The alternating freezing and thawing which goes on night and day all summer long in this region reduces rock to rubble. This process, more generally called deterioration, is responsible for the steady stream of avalanches which come down the south face of McArthur and other rock walls. This face on McArthur,

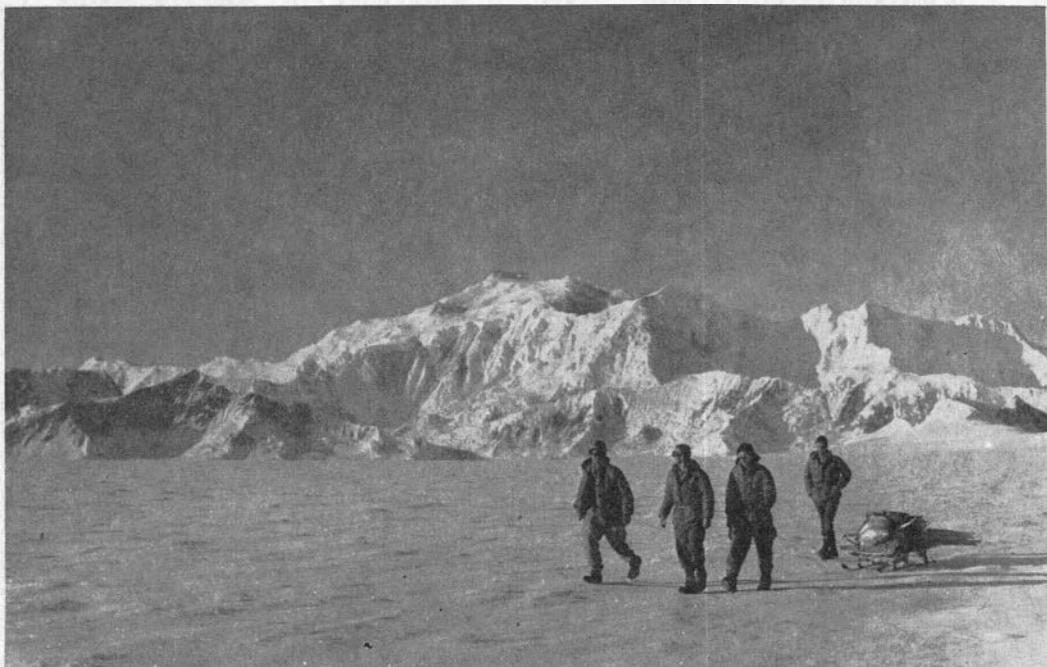


Photo by Franz Mohling

HAULING A SLED ACROSS THE SEWARD GLACIER

Taking advantage of the frozen surface, the expedition was able to cross the 25 miles of Seward Glacier in one day. Mount Cook is visible in the distance.

by the way, is probably as noisy a face as one may encounter anywhere. At any rate, deterioration leaves the east ridge of Logan looking like a boulder pile. The boulder pile description ends here, however, for the walls leading up to the ridge end with slopes of 60 degrees or greater. For this reason back packing loads to the crest of the ridge was out of the question.

Several days after leaving the fixed rope, Tom and Tim returned to the crest of the ridge. Tom went first, prussicking up the fixed rope and clawing with the pick of his ice axe for balance. From the top another rope was dropped so that a pulley system could be rigged for hauling loads up. This was done by fixing three carabiners so that the rope bent 60 degrees at each one.

Dick and I carried loads up the easy snow to where a bergshrund separated this part from the steep upper 300 feet. At the bergshrund we tied loads to one rope, ourselves to the other, and then

ran back down the slope. In this way we hauled up all of 16 loads in a day and a half. The average load was two 25 pound food cans. By the time we were done we had the procedure down to such a system and tracks so well defined that the last round trip only took 15 minutes. The first one took an hour.

The day following all of this work, Dick and I went up to the ridge using one rope as a handhold while being belayed by the other. There we discovered how pleasant warm rock really could be even with the presence of flies and bees. The loads of food and equipment, which included something like 19 cans of food, a nylon rope, personal clothing, and two tents, were carefully placed in the rocks. Near this cache is the probable location of Camp I.

The east ridge is almost everywhere bordered on the north by corniced snow. This formation is pleasant to walk along, being hard ice underneath. In spots the rock is covered and all that one has to



Photo by Franz Mohling

MOUNT LOGAN

This photo was taken while making air drops at the base of the east ridge of Mount Logan, 19,850 feet. The Hubbard Glacier below, less than a mile wide, is completely dwarfed by Logan which rises 12,000 feet above it.

travel on is a narrow snow knife edge—very spectacular. We all got to travel up the first mile or so of the ridge. This stretch is easy going and for the most part a rope is unnecessary. We did not get as far as a prominent notch, however, which would have been a good place to locate Camp II. The steep climbing on the ridge begins above this notch.

It certainly looked like the east ridge would go, so we were pretty dejected as we rappelled back down to base camp and loaded up the sled for the trip to Mount Logan. This added to the discouragement of not being able to climb Mount Logan.

First Ascent of Mount Cook— 13,760 feet

Our base camp at Cook was located on the north side of the mountain just below the entrance to a large crevasse-filled bowl. The Alaska-Yukon border is a line from the summit of Cook north-

east to the summit of Vancouver so we concerned ourselves with the problem of whether or not we had established a border camp. The real question though was, would we climb at least one mountain on the expedition.

On the way up to Cook base camp we passed several deep-blue glacier ponds. In fact, even the crevasses near these ponds were filled with water. The temporary nature of this impressive water storage was fully demonstrated to us, however, for when we returned a week later the largest of the ponds was almost completely drained.

From the Pacific Ocean Mount Cook looms as a massive peak making up in size what it lacks in altitude. For this reason it has been one of the major unclimbed peaks in the St. Elias Range.

Our route on Mount Cook was by the northeast col which lies slightly within Alaska from the border. To attain the col it was necessary for us to climb a

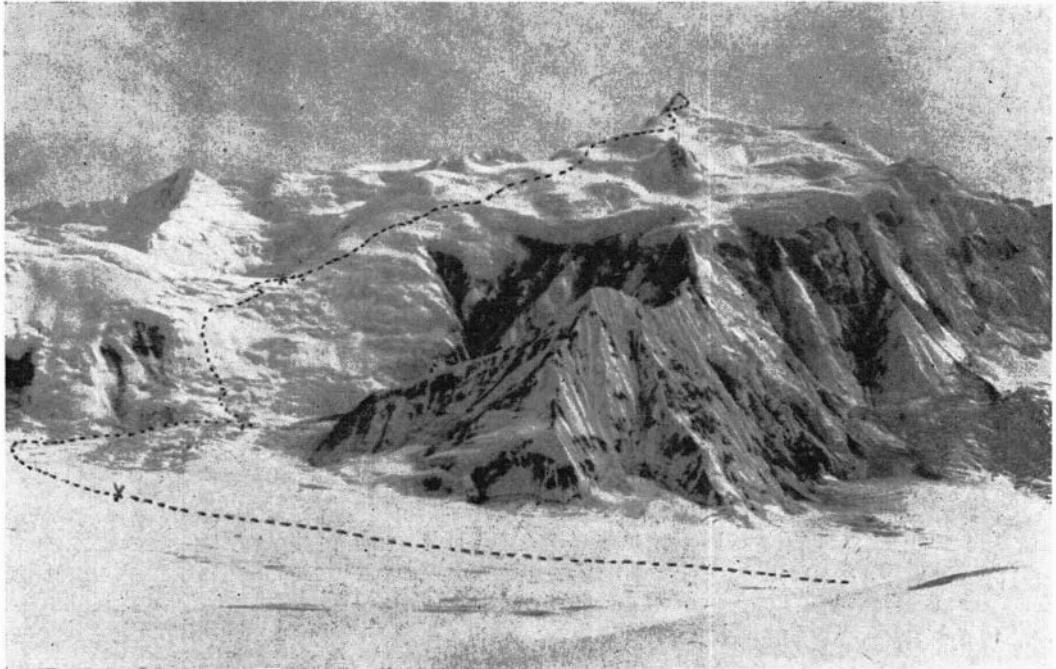


Photo by Franz Mobling

MOUNT COOK

Aerial photo of Mount Cook, 13,760 feet, showing route followed in the ascent. Base camp, Camp I, and Camp II were at the points marked (x).

1,500 foot avalanche slope. From base camp to the bottom of this slope we had to force a route through a badly broken crevasse field under a face which could have sent avalanches down at any time.

Above the northeast col the route was easy, following to the right of the ridge up a snowfield to the summit proper. The summit proper involved a route finding problem on steep snow through bergshrunds. The final pitch was done on snow, circling left from the west.

Cook has a double summit running north and south. To the east these summits fall off to steep rock cliffs. One is, therefore, very much impressed upon reaching the top cornice and looking down to the east.

The toughest problem which we faced in climbing Cook was in finding a route through the bottom crevasse field. This was done by Tom and Tim after several days of search. The top of this crevasse field was the site of our first camp and

right beneath the northeast col.

On August 1, we left Camp I at 4:30 a.m. and started up the 30 to 40 degree slope of frozen snow. This slope, scoured by avalanche tracks, had to be climbed on frozen snow when the danger from avalanches was a minimum. We reached the top at 8 a.m. and set up our second camp.

From Camp II at about 10,000 feet, the route proceeded up the ridge to where a big shrund was turned on the right or north. This placed us on a large snow field which, because of little exposure to the sun, was mostly dry snow or what may be termed wind crust. The ridge was then intersected again at noon with only about 1,500 feet left to climb.

We had decided to make an immediate try for the summit because it looked like bad weather was going to set in for another spell. So back and forth across the Alaska-Yukon border we went, smuggling the drugs in our first aid kit past a

customs check which never did materialize. Thoughts of this nature, typical of what the climber will come up with, were interrupted at 3 p.m., however, for a 45 degree snow pitch had led us to the final or summit cornice.

We were glad to find that the more distant south summit was lower, for although it would have presented no climbing problem, mist was continually obscuring all vision and making us eager to descend. So at 4 p.m. we left the summit and in a quick two hours were back down to Camp II.

At Camp II we unfortunately were able to spend only a short night for storms in the St. Elias Range, almost always from the south, are usually accompanied by warm weather. If this should be the case, we wanted to get down to base camp as soon as possible. The unfortunate part was that from Mount Cook one gets a most splendid view of the Logan group; namely, King, Logan, and McArthur.

The following morning we descended to base camp, without concern, for avalanche danger seemed to be fairly small. Of interest was a particular crevasse between Camp I and base camp. The bridge over this crevasse, more or less the key to this part of the route, was 50 feet long and broken at one point by an additional crevasse. This bridge, very spectacular to begin with, was quite enough without the small crevasse and on the trip down this latter feature had widened to a three foot jump. We considered this an interesting finish to the first ascent of Mount Cook.

Once down to base camp the desire for a quick return to Seattle was present in the group so that, despite the clouds streaming up over Cook and in through the Seward Trough, it was decided to start the 60 mile trek out the next day. On August 3 we said goodbye to our large cache of food, also to sunshine, and started slogging out. It was easy going for several days—downhill and with a sled. When we got to the Malaspina

Glacier, however, it started raining and never did let up.

To say that the last six days, crossing the 30 miles of Malaspina Glacier and then waiting on the beach, were miserable would not do justice to the situation. The network of crisscrossing gullies which water and melting produce on bare ice was sufficient cause for abandoning the sled half way across the ice. Even then the only way we could walk steadily was on crampons. This was of course, weight removed from our backs but it was more than compensated for by added water.

Yes, to become thoroughly soaked, take one dry sleeping bag, add ten pounds of water, being sure to mix it well with the down, and spend six nights under the drizzle inside a nylon tent. Quite accurately, none of our clothing was dry. The whole problem lies in the different types of weather encountered. The cold weather equipment which we carried for living comfortably in the mountains was pretty inadequate for surviving in Alaskan coastal weather.

The food which we carried across the Malaspina very conveniently lasted us until we reached the beach and then it was gone. A cache we had left on the beach had been stolen by fishermen so for three days we had only wild peas and strawberries to eat with the small amount of starch we had left. Finally on August 12 the rain let up long enough for someone to pick us up and we returned to Yakutat.

Of the trip out, all we can say is that it is fortunate that the splendid climbing in the St. Elias Range is not accompanied by the rain and fog of the nearby coast. Although all of us contributed something towards the enjoyment of this climbing, one cannot overlook the tremendous amount of work done in preparation by Dick McGowan who organized the expedition. His plans were very well made and, since all climbers like to eat, I should add that his menus were outstanding.

REFLECTION AT A BEAVER POND

By OLAUS J. MURIE

EARLY THIS MORNING I walked over toward our garden, and promptly met a young cow moose. She was going toward the garden, too. She lowered her big muzzle to do some sniffing in the carrot patch, but didn't eat any. Perhaps my approach worried her just a little, for she ambled on for about a hundred yards, and stood there, staring back at me. As we stood there looking at each other, a young bull came on the scene. He hesitated not at all, but went directly toward the cow. The two of them then trotted off into the woods.

A superb beginning, I thought, for a good day. Over the trees in front of me rose the Teton Mountains—stark gray and brown rock, with overtones of purple sheen—silhouetted ruggedly against the purest blue sky. I remembered that I had been invited to contribute some thoughts to the forthcoming issue of *The Mountaineer*. What could I say that is worthwhile to a group of mountain climbers; to people who believe in being fully alive, to strive and venture, and reach for the clouds? These are people of action, it occurred to me; people who might be impatient of sentimental musings.

But there are some things that need saying today, thoughts that we all need to turn over in our minds and study. One can only speak about what is close to the heart, sincerely.

I went out toward the beaver ponds—to reflect on this perfect September day; to wonder about this place we call Jackson Hole and the many other like places, and the people who come to them; and to wonder what makes us mountaineers.

Quite a number of persons climbed in those peaks this summer. Thousands

came here, put up their camps, walked the trails, joined the nature walks, attended the lectures, loafed among the lakes, or fished in Snake River. The camp grounds are empty now. The season of joyous outdoor living is over once more for most people, and they are back at work. The ground squirrels have gone into their winter dens. Today there are flocks of juncoes, not the pink-sided ones that nest here, but the slate-colored ones, newcomers from the far north in autumn migration. And some of the aspens are turning yellow.

But all is not finished for those of all ages who have youth in their hearts. The glory of the autumn landscape is yet to come for those with an eye for beauty. The summer vacation time on a national scale is past, but there lie ahead the vigorous hunting days and winter sports. We will insist on some form of outdoor recreation at any season. Thousands of us. Yes, millions.

Why? And is it worth while?

Recently at our home we read *Annapurna*, and last winter in Washington, D.C. we heard Maurice Herzog himself tell about the climb and show motion pictures. On that occasion the audience applauded with tremendous enthusiasm, an ovation for the plucky climber.

One evening last summer, Glenn Exum, the mountain climbing guide at Grand Teton National Park, was the guest lecturer and showed the beautiful Ray Garner movies of the climbing of the Grand Teton. Again, the large audience showed what was in its heart by enthu-

DR. MURIE, eminent mammologist, world authority on elk, lives near Grand Teton National Park. He authored "The Elk of North America"; was a long time associated with the U. S. Fish and Wildlife Service; is now President of the Wilderness Society.

siastic applause.

There is no question about it. We have it in us to want mountains. We yearn for the alpine regions. We dream of going once more to Nature's alpine flower gardens, up where the clouds are born. We remember the bear we saw on the high trail, the glimpses of deer. In some special areas, we cherish the memory of mountain sheep, or mountain goats, among the crags. Above timberline is a special kind of dream land, up there where the marmot whistles at us, where the rosy finches nest in the faces of the cliffs, and the pipit rises from the high mesa and flits away before us. There is the paint brush of many hues, the saxifrage, the red primrose, the colorful lichens on the rocks. These are the folks of Nature that share with us the alpine world. They help to make a mountain even better for us by being there. And what can enhance the sense of altitude better than a golden eagle soaring above a chasm?

We hear much about the challenge of a mountain. The Himalayas have had more than their share of lofty challenge, and men of the greatest stamina have for many decades accepted that challenge. Some have succeeded, many have tried, nobly. All have enhanced their own characters and have contributed something worthwhile to our human culture. With their strivings at high altitudes they have lifted with them the spirit of the multitude who do not climb, who do not have the opportunity.

Today the "mountain men" face a new challenge. They face a danger to our culture far greater than the personal danger in rotten rock, tricky chimneys. We are in danger of losing our mountains as we know them, losing the wilderness that we have cherished so long, the wilderness of natural beauty that has drawn so many millions out from the cities to seek it. This modern challenge has two phases, one direct, and one so subtle that we hardly recognize it.

First let us consider the direct chal-

lenge. This is the familiar commercial penetration of wild country, the exploitation that conveys the urban atmosphere into the wilderness. It is to the everlasting credit of outdoor people that they are organizing in a most hopeful manner to meet this threat. What outdoor organization today does not have its conservation committee? These outdoor groups have taken that most important step: with their yearning for the places of wild beauty they are integrating a determination to share it with future generations. Therein lies the basis for an enduring civilization. Just analyze that thought and see where it leads you.

I remember a congressional hearing in Washington, where conservationists were assembled to defend a national park area. The Wilderness Society received a message from the Mountaineers, which said, in effect: "We are with you in defense of this area. Will you represent us at the hearing?"

Another time I was invited to attend the annual meeting of the Federation of Western Outdoor Clubs in Utah. I had the pleasure of joining the party in a field hike. Also, there was the pleasure of witnessing the conservation program of the federation in action.

Again, members of the Obsidians of Oregon have been active defending the boundaries of the Three Sisters Primitive Area in that state—and other groups have joined the contest. Individually and collectively these federated outdoor clubs have accepted the modern challenge.

Many of us recall the tense hearing on the fate of Mount San Jacinto in California, where the conservationists took the most determined stand that I have yet seen. The battle was not won. We only got a stay of execution.

San Jacinto illustrates very well what we face. The promoters want to scale the mountain with a tramway. There will, of course, be established in the primitive area on top the usual hotel and other urban facilities. These would

be inevitable once the invasion is effected.

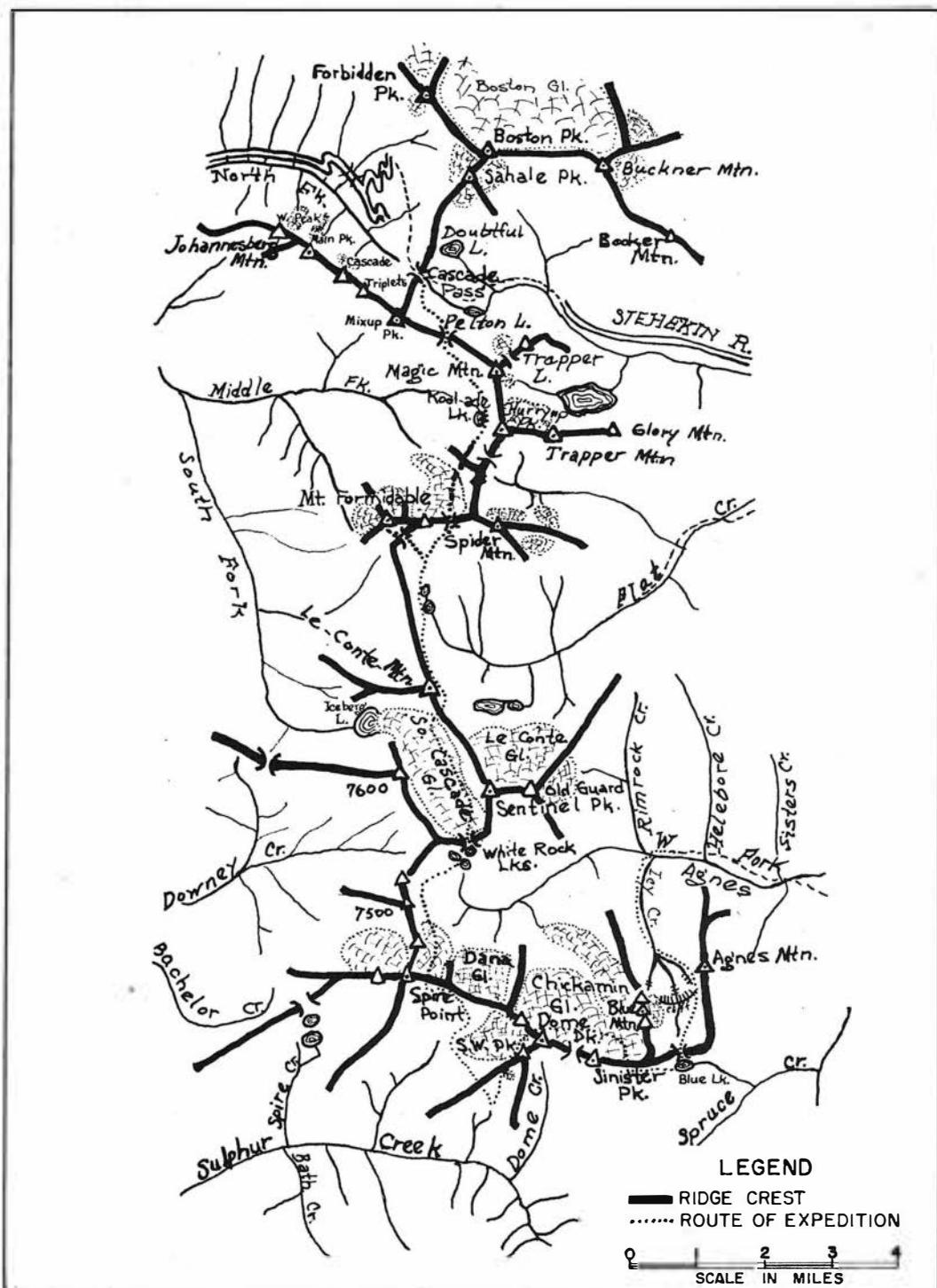
Those of us who have enjoyed far places, high places, the wild places of beauty, know that the vibrant life of a mountain is its essential wilderness, its undisturbed forest, alpine gardens, its remoteness from the resounding confusion of the mechanized world, its peace won by personal striving.

But to the commercial promoters the only good mountain is a dead mountain. What of the more subtle danger we face? That lies within us. It lies within the tendency to compromise on principles, expediencies, the ease and comfort of modern life. Tennis courts, movie houses have encroached on national parks. The "comforts" of the city have edged in, little by little, imperceptibly, by "harmless" little steps. I recently saw a photograph of a hunter afield with his bird dog. The hunter was ensconced in a comfortable contrivance on top of his car, his gun ready. Some hunters cruise about in an automobile, hoping to intercept migrating elk along the highway, or as close to it as the law will permit. In some places the hunter has been taken to the vicinity of his big game by plane.

In northern Minnesota, where a canoe wilderness has been designated, we have difficulty keeping out planes. In one national park at least one concessionaire takes people up the canyons by plane on "scenic tours," invading the solitude that hikers and climbers wish to enjoy. Can you imagine yourself on an interesting and stimulating climb on a great mountain, and having a plane buzz by you with passengers who left the valley below a few minutes ago? Doesn't it take the space and altitude out of your venture?

Where shall we draw the line? Certainly we must agree that a line must be drawn somewhere. In our planning for the use of our country it is necessary that we provide a place for adventure, for personal striving and achievement. And while we plan, let us be generous, and provide for the aspirations of the millions who want what we are enjoying, the millions now and in the future.

In our planning, finally, consider the quality. High standards and quality in our outdoor experience are at the core of our entire program. Quality, moreover, is no doubt the key to the success of all human endeavor.



CREST LINE AND ROUTE OF EXPEDITION

Five climbers spent fifteen days hiking and climbing in this relatively untraveled territory.

SOUTH OF CASCADE PASS

By ERICK KARLSSON

SINCE the extension of the Cascade River Road to Gilbert in 1948, the great peaks and glaciers surrounding Cascade Pass have become increasingly popular. The three miles to the Pass make many of the climbs possible even on weekends. Most mountaineering activity has centered in the immediate vicinity, with a number of parties also exploring the areas north to Park Creek Pass. However, southward to Dome Peak, the crest has scarcely been touched. In spite of increasing interest the area has remained in the minds of climbers a mysterious, legendary maze.

In 1935 a Mazama party climbed Sentinel and Old Guard, on the crest midway between Cascade Pass and Dome Peak. In 1936, Mountaineers made the first ascents of Spire Point and the peaks of Dome. Part of this "crest route" immediately south of Cascade Pass was repeated by parties from the 1947 Climbers Outing, with in addition, some new climbing.

In 1938, Ptarmigan Climbing Club members were the first to travel the entire crest—previous approaches having been made from valley bottoms direct to individual summits. The Ptarmigan party traveled from Sulphur Creek to Cascade Pass and then back again. How the Ptarmigans staged this "tour de force" and what they saw en route has been a growing question in the minds of many climbers for years. Their ascents included virtually every major peak between Dome and Johannesberg.

This year five climbers, Tom Miller, Bob Grant, Mike Hane, Dale Cole and the author, calling themselves the "What is South of Cascade Pass Anyway?" Expedition, set aside fifteen days

in September to find the answer to these questions.

September 5, the expedition got under way, with a whole day spent reaching the Pass. On the 6th, accompanied by a few Mountaineers up for the Labor Day weekend, the party traveled southeast from the pass, crossed the high snow col between Magic and Mixup, and dropped to Kool-ade Lake, a shallow pond which is at the head waters of the Middle Fork. Above the lake rises Hurryup, a prominent 7,700 foot peak, first climbed by the 1947 Climbers Outing and called Trapper Mountain in their register. Later, realizing Trapper lies farther east and several hundred feet lower, they renamed the peak Hurryup, and so referred to it in their article for *The Mountaineer*. We climbed Hurryup in the afternoon with several of the people from the pass, returning early to our pleasant camp at Kool-ade Lake.

The next day we spent six hours packing over the Spider-Formidable Col. The route from Kool-ade Lake to the glacier flowing from the col is not altogether obvious. A rock spur, running out west from the main ridge lies directly south of the lake, barring the way to the glacier. It first appeared that we would have to descend around the base of the spur, but on the same contour as the lake a broad angling ledge was found which led us easily over the spur. Rock and dirt slides lead to the Formidable glacier. We walked onto the glacier above the last ice fall, climbed easily to the col and through the east notch, which is the most feasible route to the south slopes. Directly below on heather terraces we made our third camp.

The following morning Spider Mountain was climbed in two hours from



Photo by Erick Karlsson

SENTINEL PEAK AND OLD GUARD

Only two parties had seen this view from south of Mount Formidable before this trip. Fifteen years had elapsed between the second ascent and this year's.

camp over the gentle scree of the southeast ridge. A summit cairn built by the Ptarmigan party was the only evidence of previous climbs. Later that day we moved our packs to the east side of the ridge running south from Formidable, which in another two hours, was added to our fast growing list of peaks. We were the third party to ascend this magnificent mountain. Another two hours brought us down from the summit to our packs and south to our fourth camp beside two shallow lakes situated on a high bench above Flat Creek.

The next day we continued along the east side of the Cascade Crest to Le Conte Mountain and by a southeast ridge to its summit. A Ptarmigan cairn was again the only sign of a previous party. After lunch we returned to our packs and continued our contour a short distance to the first pass south of Le Conte, which we crossed in hope of being able to drop down easily to the South

Cascade Glacier. We should have stayed on the east side and contoured to the Le Conte Glacier where a crossing on snow to the head of the South Cascade Glacier was possible. However, after several very tense hours we finally made it down from our pass to the stagnant ice of the glacier. A two hour glacier walk brought us to the col leading to the West Fork of Agnes Creek. We made camp near three beautiful lakes just on the other side of the col and here we persuaded ourselves to spend two nights. The following day Sentinel and Old Guard were climbed from the South Cascade Glacier.

On our seventh day out we looked forward to what we knew would be our toughest day if we were to avoid a cold bivouac. Leaving camp at 6 a.m. we contoured around the head of the West Fork of Agnes Creek and ascended a portion of the Dana Glacier to the ridge east of Spire Point. After climbing the



Photo by Erick Karlsson

THE CHICKAMIN GLACIER ON THE EAST SIDE OF DOME PEAK

The three summits on the border of the Chickamin Glacier as seen from Sentinel Peak are, from left to right: Blue, Sinister, and Dome. These are a few of the peaks climbed by the "What is South of Cascade Pass?" Expedition on their fifteen-day trip.

northeast face of Spire we arrived back at the ridge by noon, and contoured two miles east again to the south slopes of Dome. The entire afternoon was required to make these two miles. Possibly it would have taken less time and energy if we had stayed high and crossed over on the glacier west of Dome. Nevertheless, we at last made it to "Sunny Hill", the high camp of the 1949 Climber's Outing, only to find that by September all the snow fields serving the "Sunny Hill" water supply were long gone, so a much lower and less desirable camp had to be established.

On September 13 the SW. Peak and the Main Peak of Dome were traversed and the first ascent made of Hydro-matic Spire, a large flaky needle named by members of the 1949 Outing. The next day numerous other unclimbed peaks in the Dome group were scaled, with Snow Dome, a beautiful peak just

north of the main summit, being a very enjoyable climb.

Two in the party found it necessary to leave early. So after climbing Blue and Sinister they hiked out the shortest route to civilization, Sulphur Creek. Miller, Grant, and myself packed over Dome across the Chickamin Glacier (climbing Sinister en route), to the low ridge between Blue and Sinister, and down to Blue Lake just under the Agnes-Blue col. A day was spent here under the tarp and another full day going out via Icy Creek. I dispense with the description of this day's route, which we do not advise, but if anyone is interested in obtaining information on hanging valleys, waterfalls, slide alder, whip willow, and the latest beaver dam projects on the West Fork, we will be glad to inform him on such matters.

I have tried to relate our trip south of

Continued on Page 79

MOUNTAINEER ACTIVITIES

Edited by JANET CALDWELL

THE YEAR IN SEATTLE

Annual Banquet

A record number of 240 Mountaineers attended this year's banquet at the Edmund Meany Hotel in Seattle. The Northwest Indian was our theme. Through the kindness of our speaker, we were able to borrow Indian baskets, bowls, carved wooden figures and even a totem pole from the University of Washington Museum. These, supplemented by flowers, provided our decorations.

Walt Little, our Master of Ceremonies, directed us through an evening of excellent entertainment. A wandering folk singer, Walt Robertson, played his guitar and sang ballad requests while we ate.

President Bill Degenhardt presented skiing and climbing awards. He then announced that Mary Anderson was the recipient of the Annual Service Award for her outstanding work: serving on the Board of Trustees with two terms as Secretary and two as Treasurer, four years on the Climbing Committee while the climbing course was being organized, and her willing help to many other groups and committees of the club.

Our speaker, Dr. Erna Gunther of the University of Washington Anthropology Department, and Director of the University of Washington Museum, graphically described the Northwest Indians, their lore and art. Conflicts and adjustments which are still continuing as a result of the impact of the white man's civilization upon their way of life were analyzed and interpreted in a sympathetic manner.

Augmenting Dr. Gunther's talk were authentic Indian dances performed by

Bill Holm and troupe. Flash photographers vied for choice positions from which to picture the magnificently costumed dancers. Climaxing the dance program was the performance of the Hoop dance. Although this is a dance done by the Plains Indians, it was included because of its spectacular appeal.

The formal phase of our entertainment concluded, all enjoyed dancing to the music of Milo Hall and his orchestra for the rest of the evening.

Virginia Ross, Chairman

Trail Trips

Alarms go off on many Sunday mornings between 4:30 and 5 a.m. to arouse the trail trippers from their good sleep. Perhaps the rain is falling or fog obscures the first light of dawn, nevertheless they arise. Lunches are packed and gear laid out the night before so that the rare and early buses to the clubrooms may be caught with a margin of safety. Only true lovers of nature and exercise would do this week after week.

It is estimated that over 800 people from the Seattle area will have attended these trips by the end of the year. Joint trips with the Everett and Tacoma groups have become a tradition and delight.

The first trip of 1953 was planned for snowshoes to Lake 22. Since there was plenty of rain and no snow the party went to the Everett Boy Scout camp at Lake Connor and spent a pleasant day eating lunch by the fireplace and exploring nearby trails. Late in January we circled about in Bridle Trails State Park near Kirkland, ate lunch in a barn and visited the greenhouse at Hollywood

Mountaineer Activities



Photo by Bob and Ira Spring

HIGH CAMP, MOUNT RAINIER

Left to right are Dave Nicholson, Gary Rose, Joan and Carol Marston camping near Camp Muir on Mount Rainier. Tatoosh Range and Mount Adams in distance; Goat Rocks at far left.

Gardens.

February's trips took us to Wenberg State Park near the Tulalip Indian Reservation where we explored a nearby Campfire Girl's camp; and to Fort Nisqually in Point Defiance Park at Tacoma. The custodian of the Museum took us through and gave the history of many pieces of furniture and relics. We were introduced to the Mountaineer tree, a huge Douglas fir, and enjoyed the good trails.

In March we combined with the Everett group for trips to Wallace Lake and High Point Lookout. The sun shone for Wallace Lake and the surrounding mountains came out in snow covered glory. Members of the group still talk about the beauty of that day. The Skykomish valley and its towns could be seen at intervals on the day we climbed High Point.

The snow began falling on the trail trippers in April. Beehive Lookout was

reached in cold stormy weather with snow underfoot but everyone had a good time. There was no snow at Deception Pass late in April but we left town in a rain. Clearing came at noon and we basked on the rocks in the sun long enough to bring out freckles and turn a few noses pink. Spring languor hit the party hard. The wild flowers were at their best, especially the rare little parasitic broom-rape. Andy Bowman's plane and bus trips to Vancouver Island were popular. On the April 19 trip, the members walked through fields of shooting stars and other flowers in the islands of Sydney Harbor.

In May snow continued falling and the climb of Mount Si became the coldest instead of the hottest one of the year. Rifts in the clouds gave occasional views of North Bend and the Snoqualmie River valley. However, too much fresh snow prevented climbing the Haystack with any safety. The spring flowers

were lush at the foot of the trail that morning and the chorus of bird songs was wonderful to hear. Evergreen Mountain was scheduled late in the month but rain caused the group to go over Stevens Pass and hike to Lake Merritt instead. Al Bogdan found the lake in the snowy, trackless woods in spite of all wagers against him. There it lay in snow and ice covered solitude in a beautiful glacial cirque and we left with a resolution to return after a prolonged heat wave.

Memorial Day weekend was spent taking a tour of the City Light project in the Skagit Valley and was thoroughly enjoyed by some fifty people who had the privilege of going. Good food, beautiful weather, trails, and flowers made it a highlight trip. Many of the group hiked to the top of Ross Dam before taking the delightful boat ride down Diablo Lake. Fred Fenton's careful arrangements resulted in a perfect weekend and we returned with a deep pride in our City Light's fine development.

The trail to Lake Josephine near Stevens Pass was buried deep in the late snow in June so we climbed a peak on the south side of the pass, had glissading practice, took pictures and enjoyed being lazy. The climb of Norse Peak on June 28 was done in heavy fog, rain, and deep snow and the temperature was that of a cold winter day. We saw fresh bear tracks and knew Bruin must have been laughing at us from behind a ghostly alpine fir. His heavy fur coat would have been a comfort to us at lunch time as we tried in vain to build a fire in the wetness. The golden glacier lilies were large and beautiful on the edge of the snow banks.

Evergreen Mountain was conquered at last on July 12. It was a clear hot day so the perpendicular trail was dampened by the steady drip of perspiration from the forty climbers. Beautiful views in all directions were well worth the salt expended. The Lake O'Hara outing members turned out full force for the climb of Eagle Peak on July 26 and got

the muscle stretching they desired. The squaw grass was blooming with abandon in the upper meadows and Adams and St. Helens were just visible.

A camping trip to Cascade Pass was made the middle of August with a small attendance. In August a large group from Seattle and Tacoma went to Summerland and found the mountain enveloped in fog. The fields of lupine and mountain dock were as lush and colorful as most of us will ever see. The marmots chattered a brisk welcome to those who hiked over the Fryingpan Glacier. The trip turned out to be a reunion of Summer Outing members all talking about their pictures.

The trip to Forbidden Plateau on Vancouver Island over Labor Day was enjoyed by a comfortable bus load. The Snow Lake hike at Mt. Rainier on September 13 was blessed by a crystalline clear day, a gorgeous view of the mountain and large, fragrant huckleberries. Six lakes were passed on the trail to the cirque beneath Unicorn Peak. Perhaps the weather was so good because the trip was scouted in the rain to the wonderment and amusement of the Park rangers who directed us.

A good fall program of trips to Lake Blanca, Beljica Lookout, Pratt Lake, Stillaguamish Ridge, and Lake Annette ended with the traditional Christmas greens trip to Kitsap Cabin.

New leaders tried their ideas of where to go this year, and everyone found beauty, companionship and perspective in meeting daily problems.

Elizabeth Schmidt

The Players

After the rather successful seasons the Players have been enjoying of late, it was something of a blow when only eight would-be thespians appeared at tryouts. However, this inauspicious beginning was survived and rehearsals were begun in the latter part of March without a full cast but with lots of hope. Rehearsals took their normal path from confusion to some degree of clarity,



Photo by Alfred Brunell

COUNCIL SCENE FROM "THE WARRIOR'S HUSBAND"

The Amazons have decided that it is to be war. It is a moment of great revelry because they are only going to fight mere "men." This is some of the riotous action from this year's play, "The Warrior's Husband."

punctuated this year by a glorious duel scene that must have driven the patrons of the restaurant downstairs from the club room nearly crazy. Some of the hardy and hard-working made trips to Kitsap to build the new warming hut. All through April we kept gaining strength in all departments, and in May rehearsals moved to Kitsap with prospects that we would really have a cast complete with costumes by June.

The weather was "dampish" during May and we consoled ourselves for our lack of good swimming weather with the thought that in June things would improve. Optimism brings its own rewards, as those who attended the first performance well know. The night before the big event it rained cats and dogs. Roofs leaked that never leaked before and some of our props were a sorry looking sight by morning. The prop crew rallied around like the old pros that they are and had things going

again by play time. The opening curtain found 370 hardy and loyal souls in their seats waiting for us.

Both the cast and the audience must be commended for that performance. The cast had little but applause to keep them warm, but that was warming enough for everyone. It is with feelings of gratitude that we look back upon the people who came that day and enjoyed our efforts in spite of the handicaps. The second performance found us all there with no casualties. The weather, by contrast, was better, the audience was bigger and the cast responded with a smooth performance.

It is regrettable that such a good play representing so much work by so many people should run afoul of the weather, but that is fate. To the cast and all those important people that worked behind scenes to make the play a reality goes our sincere gratitude. We will always remember that, in spite of all the hard

work that was done on Saturday, Kitsap Cabin rocked with humor, dancing and good fellowship. Even we old fogies that only played bridge could hardly keep our feet still.

We may not have broken the record for hardiness set by the cast of "Sleeping Beauty" but we did our share towards maintaining the tradition of the theater. Our show went on.

Bill Gardner, Chairman

Summer Outing

Something hidden—
Go and find it—
Go and look behind the ranges!
Something lost behind the ranges
Something lost and waiting
for you—
Go!

Eighty-nine lovers of high mountains took these words from Kipling's "Explorer" to heart during the first two weeks of August and journeyed to the Canadian Rockies at Lake O'Hara. Here they found spectacular, rocky summits arising abruptly from green meadows; lakes in unbelievable shades of color; the delicate lacework of miniature larches and the fragrance of mountain flowers. To top all with perfection, the 1953 Outing was favored by bright, sunny days and clear, star-lit nights adorned, on one occasion, by brilliant northern lights behind the peaks. Rain on two days only heightened appreciation for the mountain sunshine when it returned.

Probably every Outing has been characterized by the unexpected. This was no exception. Pack horses waiting at Wapta Lake when the committee arrived on Saturday proved to be earmarked for Lake O'Hara Lodge instead of the Mountaineers. Truck and drivers returned empty-handed from Field. The first shipment of food from Vancouver was lost.

Chairman Lang Slauson arranged transportation by pick-up truck instead of horses. George Adair used railroad telegraph to start search operations.

His efforts resulted two days later in the discovery of the carload of food, parked on a side track somewhere in British Columbia and labelled "Hot Box."

In the meantime camp was being set up in the meadow above Lake O'Hara. Cook tent was pitched, water boiled, but there was no food. First stars were out before two laden pack horses and the chairman splashed across the creek with ham and eggs for a late dinner.

No more news of missing groceries until Sunday night when Bill Brauer brought the welcome news that a large shipment of food was stacked down by the horse corral. For the next hour a procession of firefly lights twinkled across the meadow to vanish into the trees and reappear again as the human "mules" struggled up from below with boxes of prunes, sacks of sugar, and a hundred other items of necessary food.

A couple of long looks at the rocky ledges, chimneys, and serrated summits of the peaks surrounding the meadow were sufficient to send climbers on their way rejoicing. Emphasis throughout the Outing was on easier, viewfinder trips which more persons could enjoy. A large number of novices who never before had tried mountain climbing were initiated and discovered the sport is an infectious disease. Picture taking weather was perfect practically all of the time, and views from the summits of even the lesser peaks were breathtaking.

Climbs of Hungabee, Lefroy, Huber and Biddle were cancelled, due to bad snow and ice conditions and the threat of avalanches. Time seemed to be lacking on a two week Outing for the long trek to the base of Cathedral.

A successful ascent of Victoria by twelve persons constituted the high spot of this Outing's climbs. Leaving camp at three-thirty in the morning, the party traveled by the way of Wiwaxy Gap to Mount Huber; across the face of Huber on ledges and snow to the pass between Huber and Victoria; then on to the summit. With this goal almost in

sight they ran into a traffic jam. Two members of the Explorers Club of Mexico were stuck and needed another man to belay.

Mountaineers obliged and also took pictures of them on the summit. Then came the Sierra Club climbers. Three more Mountaineer ropes followed along the knife ridge. Some very ticklish passing was accomplished there on top of the world, and all were successful in reaching the summit of 11,365 feet.

Views from the top were terrific with Lake Louise and the Chalet below; uncounted mountain ranges stretching off to the north and west. The party came back with dozens of beautiful color pictures and new appreciation of the rugged Canadian wilderness.

Trail trips on the Outing were universally well attended and much enjoyed. Jaunts through the larch forest above camp to Odaray plateau; trips to Opabin Meadows, dotted with small blue lakes and populated by fat, frisky marmots; hikes to the rock gardens above Lake McArthur; climbs up the steep switchbacks beside the Seven Sisters falls to lovely Lake Oesa were most popular. It was well worth the trip to Oesa on the rainy Sunday to sit under a huge rock and watch avalanches roar off the face of Lefroy.

The Oesa route was also the one taken to 9,598 foot Abbott Pass, climbed by two different groups. Other trail trippers went to Wiwaxy Gap and around Huber ledges by a new trail to Oesa and Yukness ledges. The one long trail trip planned and led by Al Bogdan, climbing chairman, was the one day climb to Opabin and Wenkhemna passes.

Fishermen in camp discovered Linda Lake, the Morning Glory potholes, water supply lakes, and Cataract creek. They vanished each morning to return with limits of fat trout, duly fried by Eva, and distributed to waiting plates. Many non-fishermen also enjoyed the trip to Linda Lake with its calm, clear waters, reflecting the green forest and close-up

Continued on Page 50

MEMBERS OF LAKE O'HARA SUMMER OUTING

August 1 - 15, 1953

1953 Outing Committee

H. L. Slauson, Chairman
George Adair, Commissary
William Brauer, Commissary
Helen Stoodly, Secretary
Al Bogdan, Climbing
Morda Slauson

Cooks

Paul Hebert
Eva Simmonds
Camp Helpers
Clarence Foote
Ted Gray
Gary Farris

Numbers indicate peaks climbed

Seattle Members of The Mountaineers

Adcock, William	Johnston, Elizabeth, 1-3-4-7
Atherton, Pamela, 4-5-6	Josenhans, Sally
Balinski, Julie, 4-6-7	Jossman, Charlotte, 6-7
Bentley, Barbara	Kopriva, Mary Celine
Bogdan, John, 1-2-3-4-6-7	Krup, Al, 1-2-3
Bradshaw, Marguerite	Lahr, Clara
Brask, Gudrun, 6	Lundberg, Marian, 6
Browne, Mary Elizabeth, 6	McLellan, Helen, 4-5-6-7
Button, Myrtle, 6-7-8	Mack, Rick
Button, Robert, 6-7-8	Martin, Helen, 4-5-6-7
Carlson, Al, 2-3-4-5-6-7	Moore, Anne, 4-5-6-7
Christie, Maude	Moore, Harvey, 4-5-6-7
Combat, Clare, 4-5-6-7	Morse, Una, 1-2-3-6
Cosgrove, Carolyn	Ochsner, Louis, 3-4-5-6-7
Curran, Jack, 3-4-7	Page, Nancy
Degenhardt, William, 3-4-7-8	Post, Malcolm, 4-5-6-7
Degenhardt, Stella, 3-4-7-8	Prentice, Raymond
Evanson, Nedra, 5-6-7	Rae, Helen, 4-7
Everett, Rosemary	Roemer, Marian
Fenton, Fred	Sandvig, Roy, 4-5-7
Fex, H. Caroline	Savedoff, Lydia, 6-7
Fitzgerald, Georgina, 4-6-7	Schmidt, Elizabeth
Freitag, Ernst, 3-6	Simmons, Charles
Froberg, Helen, 4-5-6	Sincock, Frank, 4-5-6-7
Furry, Mabel	Smith, Ernestine
Gething, Elaine, 4	Softky, Carl, 6
Gould, Thelma, 7	Stoepelwerth, Ruth, 4-5-6
Green, Barbara, 4-5-6-7	Uhlmann, Paul, 6
Gross, Sidney	Wegener, Alice, 6
Hall, Robert, 2-3-4-5-6-7	Wegener, Helen, 6
	Wiseman, Paul, 1-2-3

Tacoma Mountaineers

Bond, Alice, 4-5-6-7	Hammerstrom, Lucile, 2-7
Corbit, Fred, 6	Hand, Amos, 6
Corbit, Ruth	Holt, James
Fries, Mary, 3-4-5-6-7	Kellog, Stella
Garner, Clarence	Kizer, R. B.
Gallagher, Leo, 1-3-4-6	Ramsey, Wilmot, 6
Gallagher, Katherine, 4-5-6-7	McQuarrie, Jennie
Goodman, Edith, 1-2-3-4-5-7	Wislicenus, Bruni, 3-4-5-6-8

Other Clubs

Muir, Mary Conway,	Falk, Edward, 4-5-7
Muir, Newton, 2-4-5-6-7	Falk, Lora, 4
Fries, E. F. B., 1-2-3-7	Mason, Mary, 4-5
Wright, Fred	Rowe, Elaine, 5

Committee

Slauson, H. L., 1-2-3-4-7	Brauer, William, 1-2-3-4-7
Slauson, Morda, 4-5-6-7	Bogdan, Al, 1-2-3-4-5-6-7
Adair, George, 1-5-6	Stoodly, Helen

Legend of Peaks

1—Victoria	5—Wiwaxy
2—North Odaray	6—Schaffer
3—Park	7—South Odaray
4—Yukness	8—Opabin



Photo by John Bogdan

CAMPGROUND AT LAKE O'HARA

The south and north peaks of Mount Odaray above campground. Canadian Alpine Club building in foreground.



Photo by Helen Wegener

CAMPFIRE'S RADIANT GLOW

Summer Outing members gather for the traditional evening's campfire circle. Songs, skits, announcements, lectures, etc. participated in by all, add to the gaiety of cherished memories, never to be forgotten.



Photo by Helen Wegener

SCENIC OPABIN MEADOWS

Cathedral and Wiwaxy Peaks are viewed from Opabin Meadows just south of Lake O'Hara. This magnificent scenery surrounded the Lake O'Hara country, haven to this year's Summer Outing group.



Photo by Paul Wiseman

VISTA FROM MOUNT VICTORIA

Victoria's summit snows will melt and flow
 Far more than those five miles the rare birds go
 From summit snow to Louise's proud Chateau
 Nestled far, far below.

views of majestic Cathedral and Stephen.

The traditional "Six Peak" dinner was served to five new members of this exclusive fraternity and twenty old members on an evening so cold that some of the honored guests had to finish dessert in the cook tent. Despite the weather, the fried chicken dinner was cooked in the best Paul and Eva style, the head waiter kept his crew busy, the table was appropriately decorated with driftwood, moss, and meadow flowers by Ruth Corbit and Katherine Gallagher and the following five persons received their "Six Peak" pins—Elizabeth Johnston, Bruni Wislicenus, Robert Hall, George Adair, and Harvey Moore.

Variety in music and entertainment provided by a camp fire committee under two able M C's—Fred Corbit, and Paul Wiseman (aided by Pamela Atherton)—kept the evening sessions lively and full of interest. Helen Martin's accordion alternated with Mabel Furry's ukelele in providing background music for the vocal efforts which included group singing, solos, duets, and a double quartet.

Young Lochinvar, complete with hand-made kilts and whisk broom, rode out of the west to claim his bride; Hiawatha shot the red deer with antlers; and "The Sorcerer's Pot" boiled over again and again during camp fire stunts. The marshmallow man came round with his tray of goodies and the kitchen staff provided evening punch in tin buckets. Helen Stody, hard working Outing secretary, was always present with her cheerful smile and long lists of serving committees.

Clarence Garner, an old master hand at summer Outing fun, was present to delight newcomers with "The Old Settlers' Song" and his own version of "Down by the b-b-bubbling spring." Talks given by various Outing members ranged from notes on conservation to advice on how to keep warm at thirty below on Rainier; trips in the high Sierras, nature lore, and an account of

the Canadian Alpine Club outing just completed at Hooker Ice Fields.

The only outside speaker was Dr. George K. K. Link, botany professor from the University of Chicago, who was spending his twenty-seventh summer at Lake O'Hara. He discussed the peculiar geological and botanical features of the region, saying the rock offered a fine example of the lower and mid-Cambrian formations. He translated the Stony Indians names into English—Oesa is icy; Opabin—rocky; Odaray—brushy; Wiwaxy—windy; Hungabee—chief.

Dr. Link is a long time member of the Lake O'Hara Trails Club, made up of eastern professional men who over the years have laid out and constructed by hand all the trails around Lake O'Hara. In 1953 for the first time these trails were being taken over and extended by the Canadian Park service

At one of the last camp fires the chairman presented a new award to those "intrepid" Mountaineers who had scaled successfully the four O'Hara "Majors"—Schaffer, Wiwaxy, Yukness, and South Odaray. Hand made badges—edible too—were received by nine women and four men, along with the French salute on either cheek.

The entire Outing offers thanks to the Canadian Alpine Club for their hospitality on the two rainy evenings. Eric Fries of New York, member of the Alpine Club of Canada, who was using the hut as headquarters while on the Mountaineer Outing, kindly invited the group in at camp fire time. Two enjoyable evenings were spent around the log fire.

As it must to all outings, departure time came early on a clear, crisp morning with frost shining on the meadow grass. With all tents down and dunnage bags piled in miniature mountains, the camp site was returned to its original owners—the ground squirrels and field mice. Reluctantly the campers shouldered their knapsacks and started down the winding trail beside the stream; turned for one last look before they en-

tered the woods above the horse corral.

They had indeed "looked behind the ranges" and were leaving with memories of two perfect weeks spent in one of Canada's beauty spots.

Morda Slauson

Climbers' Outing

In these days of television, jet airplanes, and the atom bomb, it is refreshing to find that there still exists a group to whom the mountains appeal. The area into which the 1953 Climbers' Outing ventured is one of the most interesting on the continent, making up for lack of altitude by its wonderful ruggedness, many glaciers, and fantastically steep snowfields. The only drawback is the horrible weather to which it is frequently subjected.

The drive from Seattle to 25-Mile Landing on Lake Chelan was a pleasant one, barring a 3:30 a.m. start. A few drove to Lake Chelan State Park Friday evening and had an easy morning's drive to the Landing. The trip up the Lake from 25-Mile was enjoyed despite the struggle for seats within the rather restricted confines of the ship.

Leaving this stout craft at Lucerne, a little better than half way up the west shore of the Lake, we took the Company bus for the Holden Mine. We arrived in time for an early afternoon start for Holden Lake, the normal camping place for a climb of Bonanza Peak by the Mary Green route. We were accompanied, for this climb only, by an unexpected addition to our party, Neil Jacques, a Mountaineer who is on the engineering staff of the Holden Mine. The following day, August 16, we made the climb of Bonanza Peak; Neil showed us a new approach to the Mary Green which is much easier and faster than the one which had been followed previously. Instead of continuing north past the Lake almost to Holden Pass, we turned left immediately after passing the Lake, and followed a scree gully up to easily negotiable slabs immediately below the Mary Green Glacier. From this point we took the stan-

dard Mary Green route to the top; a delightful class three climb, over glacier, then over slabs with a minimum of loose rock. We arrived shortly before noon and so could spend more than an hour on the summit. The weather was fair with a few clouds.

Arriving again at Holden Lake at 4 p.m., we ate, packed (except Bill Jackson, who stayed at the Lake for the night), and went down to Holden where we slept on the lawn of one of the mine officials. The next morning we retraced our route to Lucerne, took a boat to Stehekin and a truck up the Stehekin River road. We then backpacked 5½ miles to camp on the Park Creek trail, arriving just at dusk. Next morning, on August 18, the only members of the party with enough zip to make the climb of Goode were Maury, Elwyn, and Frank.

They started from the Park Creek Trail. Stu and I spent part of the day of rest packing some of our gear to Park Creek Pass while Bill took pictures. The next day we all packed 3½ miles to Park Creek Pass. There we enjoyed a day of rest enlivened only by jet mosquitoes and flies (slightly larger than B-47's) which seemed especially attracted to Elwyn's blonde hide.

On August 20, the clouds, which had been providing such beautiful photographic effects, decided to hold a convention and show us what weather in the Cascades can really be like; we had some good old liquid sunshine. Elwyn, Frank Stuart, and I decided to try Logan anyway and took off at 8 a.m. After crossing the notch above the Fremont Glacier, Stuart decided that such weather was for the birds and the coward hid under a rock while the rest of us completed the climb to Logan. Next day we made a high traverse to Horseshoe Basin, negotiating a snow couloir which was reputed to approach 55° in spots. On reaching the col, Elwyn and Stu climbed Booker while the rest of us found a camp site as far up the slopes of Buckner as possible. Our Booker climbers went up three summits, never sure



Photo by Frank Maranville

LOOKING SOUTHWEST FROM BONANZA

Stuart Anderson relaxes on top of Bonanza Peak after climb from Holden Lake via the Mary Green Glacier. Glacier Peak is in the background.

which was highest. El had recently acquired a hand level for just such occasions, but with a chance to use it, had conveniently left it in his big pack at the col. Bill Jackson, meanwhile, had gone down to get some food he had left on the Stehekin River road.

Friday, August 22, was one of those days when old man Jupiter Pluvius just could not decide what to do. In the morning, in sub-freezing temperatures, under a menacing cloud mass, four of us, Maury, Elwyn, Frank, and I climbed Buckner, spending a cold 20 minutes on the summit. In the afternoon we descended to the beginning of the Cascade Pass trail and started up the long three miles to Cascade Pass. At this point the skies opened. It did not rain; it poured, at times with the intensity of a fire hose. We made camp in the rain just below the pass with a fervent prayer for better weather.

Sunday, the twenty-third, it was still

raining. Frank had to return to work on Monday, one of the luckier circumstances of his life, and so left us to hitchhike down the west side of Cascade Pass. Bill Jackson was still absent, having decided, we learned later, to wait out the weather at the foot of the Cascade Pass trail. The rest, now reduced to four, stayed in Cascade Pass, emerging from such shelter as we were able to rig when the rain lessened, ducking in again with the approach of the now familiar Niagara. Monday dawned with more rain, now mixed with snow flurries and our dauntless leader, Maury Muzzy, decided it was too much labor to administer artificial respiration to us; so we sought more substantial shelter than ponchos and tarps. Mr. Lloyd Bell of Stehekin had driven his car to Rouse's Camp at the end of the Stehekin River Road, and was going out the other way; we eagerly snapped up the opportunity to drive to Stehekin with him that night. At long

last we had a roof over our heads.

The next day we went down the Lake, drove to Mazama, up the Methow River, intending to try Silver Star Mountain. We were no sooner well up the trail when we ran into rain. It continued as we hiked some 5 to 6 miles up Cedar Creek trail at which point we decided to turn back, spending the night once again at the Early Winters Forest Camp. The next day we drove home.

So, we had a good first week with varied and interesting climbing and a very wet second week. That it rained was certainly no fault of Maury Muzzy, who handled the tour beautifully. In future years we will all recall this as a memorable and happy occasion.

Ray Rigg

Campcrafters Outing

Two weeks of perfect alpine weather made the 1953 Campcrafters' Summer Outing one long to be remembered. After emerging from under threatening skies during the crossing of Puget Sound and Hood Canal, the first of four homey campsites was at Altaire Forest Camp on the Elwha River near Port Angeles. Here there were good play areas for the kids while some were off climbing Mount Angeles or driving to Hurricane Ridge where, through the cloud drifts, glimpses could be seen of the Straits and the snow-capped, rugged inner ranges of the Olympics including Mount Olympus itself.

Sunday school for the kids started Sunday and then we were all off for a picturesque drive up above Mills Lake for a refreshing and enjoyable swim at Olympic Hot Springs.

Picking up our gear, we headed westward by beautiful Lake Crescent to Forks, then to the Pacific Ocean and Ruby Beach to our second camp at Kalalock (Indian for "many clams"). While there we enjoyed the fine ocean beach, clam digging, and trips up the Queets and Hoh Rivers where the heavily moss-laden trees of the famed rain forests reminded one of thick tropical vegeta-

tion. The highlight of this camp was the ascent of Olympus by seven hardy souls who hiked 18 miles into Elk Lake the first day, climbed the mountain the second day and came out the 18 miles the third day, returning with cries of "Oh my aching feet!"

The campfires were always joyful and spirited because everyone participated with enthusiasm. An added feature of this year's campfire was the playing of "Taps" by a young visitor from Worcester, Massachusetts, immediately following the "good night song."

Our next camp carried us southward again to Spirit Lake, a beautiful gem at the base of Mount St. Helens. The trails to Harmony Falls, Nelson's Landing and an old mine were explored. Two trips to the mountain top were made in grand weather. One led by Harry Hagen made a direct ascent and another by Lloyd Anderson went around by the broken ice seracs on the west side.

Our route from here went by way of Vancouver, the Columbia River highway, past historic Beacon Rock, and northward to Mount Adams. Several snow drifts had to be shoveled out to get the cars through to Bird Lake for our last campsite. The large party climbed the mountain by way of the Morrison Creek and McDonald Ridge route, mostly over snow because of the late run-off. Fine weather afforded splendid views of Rainier, St. Helens, Goat Rocks, Hood and Jefferson.

Trail trips around Mount Adams led to Hell-Roaring Ridge, Bird Creek Meadows with its beautifully flowered fields, little Mount Adams and to the snow-fields. In camp the youngsters had great sport sliding down the snow drifts in dish pans.

Side trips were made by car to the ice cave near Trout Lake where you descend a few feet underground away from the hot summer day above and find yourself surrounded by ice! These lava caves abound in the area. Close by, led by its owner, Mr. Spencer, we visited the "cheese cave" where the renowned

Guler cheese is made. This cave is 40 to 50 feet in diameter and about 2,000 feet long. The temperature is constant the year round and is such that, combined with the right humidity, the cheese made by the mould is equal to the finest French Roquefort.

The last of the interesting campfires was staged by Jean and Tom Tokareff with a "Truth or Consequences" motif. As a result each family had to put on an act. The Hagens had a mosquito dancer, the Patersons went into grand opera, the Fullers had a mystifying mosquito story, the Starks had a birthday party for papa, Toni Sobieralski's recorder gave out sweet mountain melodies, and a host of others, ending with Tom's rendition of the most undulating hula dance ever seen in those parts—grass skirt and all!

A trip by car to Flattop Lookout was a treat. From here, at what seemed a stone's throw away, the bulky rugged Adams and the charming sylphlike grace of St. Helens left in the minds of all a fitting climax to a vacation of lovely weather, beautiful scenery and true companionships.

Ed Lowry, Chairman

Special Outings

Down in the galley the food and supplies were stacked high and wide. The refrigerator was stuffed so full that the cold probably did not reach the lowest layers until the end of the trip. Ice was dribbling water off the deck 'midships from the makeshift cold box, our try at keeping the fresh vegetables from spoiling before that last day. The Twanoh bulged with all supplies, ready for one of the finest gangs ever to go on the week's cruise north.

The criterion for successful meals aboard was a five-pound gain in weight per person, and everyone cooked and ate his way toward that figure. However, there were a few times when food was not the most popular thing aboard. When the water took to a roll and it was a mite unsteady underfoot, out would

come the dramamine and down would go the people. The few green ones got the bunk space 'midships to sleep it off, and take it from the most susceptible . . . the galley was no place to be spending time when the Twanoh started to roll. You'd be surprised at the number of people that got out of KP duty that way.

So we ate lots, we loafed lots, and worked little—a wonderful balance. We sang lots. Those who sang thought it lovely; those who didn't sing, didn't always feel it was. We played Lummi sticks until the foredeck was about to cave in. If the Captain found us a dock to tie up to for the evening, we danced. Throw in the swimming, fishing, hiking, and spectacular scenery and you will have an idea of what the cruise was like. The only bad thing about it was the unhappy ending . . . it ended!

Evie MacDonald, Chairman

Kitsap Cabin

Since the 1952 Mountaineer went to press, our cabin across the Sound has been utilized by several new groups who have found the nearby swimming at Wildcat Lake and Hood Canal a pleasant change during the summer months while some of the other cabins were closed.

The outstanding event in September was the reunion of about fifty Special Outing voyagers who had been on various trips to Princess Louisa Inlet in Canada. Plenty of fall swimming and a top deck dance on the homeward-bound ferry were the surprise features of this party.

After a trip to a nearby cemetery and a delicious meal featuring Emma Holmberg's huckleberry muffins, the Hal-lowe'en party was considered a howling success.

A beautiful fall day in December brought forth a party of sixty to gather and arrange greens for the Children's Orthopedic Hospital. Inspired by their own carol singing, the workers accomplished their goal in almost half the

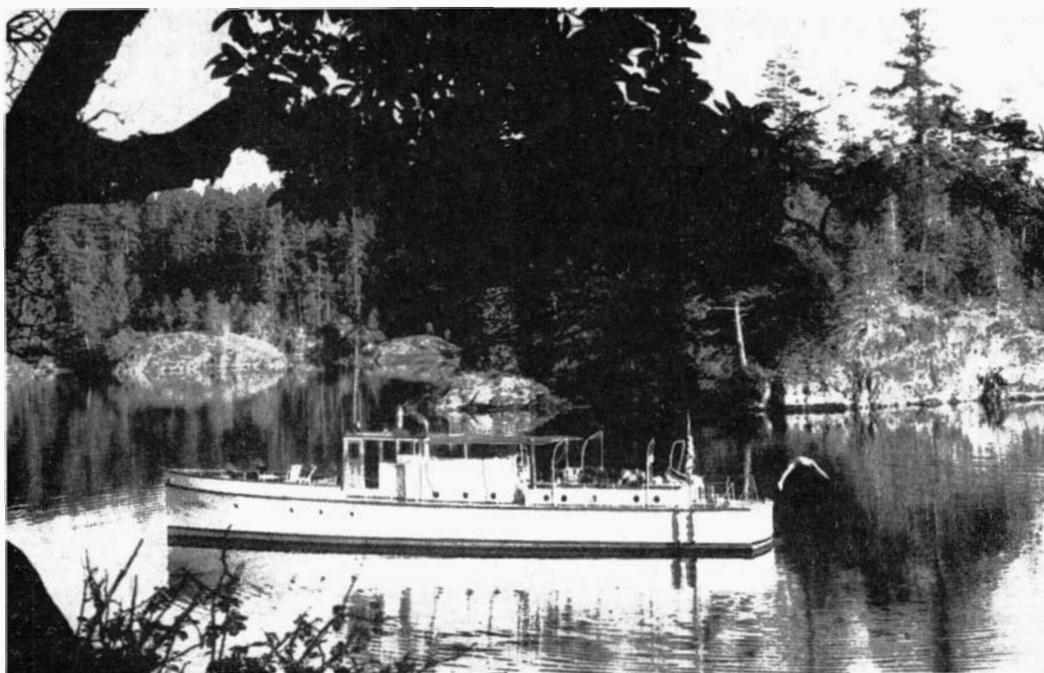


Photo by Nadine Healy

TWANOH AT ANCHOR IN SMUGGLERS' COVE

Art Church's 75-foot cruiser riding at anchor in Smuggler's Cove, a favorite anchorage during Mountaineer cruises. This cove is especially photogenic and offers opportunity for swimming and rowboat exploration of many small islands.

usual time.

Encouraged by a wet spring, the rhododendrons bloomed at play time with a display that excelled all previous performances. Our virgin forest fairly glowed from the radiance of their blossoms and many of the playgoers declared this sight well worth the trip.

In July came Bill Brockman and his Bicycle Buddies. The waters of Wildcat Lake probably never dunked a more relieved group than these cyclists after their jaunt on this hot Saturday. On Sunday they were off to the Canal where a picnic was arranged, including cinnamon rolls by Nashie.

To the combined Old Timers Reunion and Art Exhibit in August came packs of members from Seattle and Tacoma. Their vocal exuberance fairly had our cabin bursting at the beams as they recalled friends and trips of the past.

And then we came to fall again with the clams and oysters in season, salmon

bakes, pumpkin pies, huckleberries, beautiful colors in the woods, and work parties.

Ken Hitchings, Chairman

Meany Ski Hut

I remember the first time I came to Meany—passing the familiar scenery over Snoqualmie Pass, turning off by Rustic Inn, winding over the narrow dirt road to Martin, and hiking up the short path to the lodge. Disappointment descended on me like the misty rain clouds which hung in the valley. This brown barnlike building seemed very colorless on this grey day. I remembered the tales told of this place, and at this moment couldn't share such enthusiasm.

My first introduction to Mountaineers, other than car companions, was upon joining six weary and drenched fellows standing around a Smithsonian model Fordson tractor which they claimed would run, but looked to me as



Photo by J. Dale Turner

SKI TOURING AT MEANY

Tours to the weather station and other points of interest offer many possibilities for the beginner and advanced skier alike.

though it should have been melted up some time before I was born. Every automotive theory I had ever heard was being advanced as to why it wouldn't start.

A short time later, after being appointed as a volunteer to cut wood, I was slogging up a path leading into the woods, drying off the underbrush with my pants. During that rainy October day the wood seemed to grab at the saws at every stroke. After an hour or so our work was interrupted by a loud noise which sounded like something between a steam locomotive and a drag saw charging through the brush. To my utter amazement, the tractor appeared carrying out its much needed task.

By the end of the day I was wet, cold and tired, and wondering how long my association with the Mountaineers would last. A warm meal saved the day. I don't know what Nashie put in the casserole, but I was astonished to see that most of

the people danced the rest of the evening!

The next day, as during the first, confusion seemed to reign. People were milling around in all directions. Most of the help appeared obviously inexperienced and a complete lack of organization, I was sure, existed. Sunday afternoon I skidded down off the hill with the handles of several axes cutting into my shoulder and was amazed at the size of the woodpile by the basement door. An incredible amount of work had been accomplished! The dam was cleaned out, the water line repaired, a new tow rope had been spliced into place, and cleaning and painting on the main floor definitely improved the looks of the hut.

The weather was kinder on the succeeding work parties, and the companionship and spirit of new acquaintances made them much more fun. After five such weekends the wood was all in, the machinery in good working order, the

hut scrubbed, and everything was ready for nature to take its course and bring forth snow. At the end of that last work party people sat by the window, looking at the cloudy sky like a girl sitting by the phone on Saturday night.

With the coming of winter the lodge shrank into a roof sitting on the snow and gave the impression of a man who had pulled his hat down over his ears. The familiar inside of the lodge convinced me this was still Meany, and the warm cozy fire and friendly skiers transformed the hut into a comfortable island in the middle of the cold wilderness.

There were still more experiences in store. One was meeting and getting to know Nashie whose superb cooking and personality provide a focal point about which Meany has revolved for many years. The other was skiing on the lane, that patch of hillside which justified the past months of effort. The variety of ski terrain available, both cross country and downhill, more than balanced the anticipation built up during those first work parties.

By this time I had learned that Meany was companionship; it was felling trees, cutting wood, splicing rope, brushing the hill; it was repairing engines, building, painting, cleaning pots and pans; it was touring in powder snow to the lookout, practicing deep snow skiing, setting up a slalom on the lane; it was also dancing, games, parties, memorable conversations, and good food.

Since those first few work parties, I have seen many improvements go into the hut every year. Last year the Bonneville power line opened up an entire new ski area serviceable by the tow. Old Meanyites call it "Little Sun Valley," claiming it has the terrain of Mount Baldy concentrated in four hundred yards! A new gas stove and water heater have added greatly to the convenience in the kitchen, and improved manicuring techniques on the lane allow skiing with less than two feet of snow.

Now when I hike up the trail from Martin and the hut comes into sight, a never waning enthusiasm returns, and I feel as though I am coming home.

Dick Feringer, Chairman

Mount Baker Cabin

The Mount Baker National Forest has within its boundaries one of the most beautiful spots in the Northwest, the Heather Meadows Recreational Area. Its scenic beauty and mountain majesty challenges that of even the areas set aside as National Parks in the Northwest.

For those who like to hike, there are many well-kept trails leading through the numerous alpine meadows to lakes and viewpoints nearby. For the more experienced climbers, Mount Shuksan towers sharp and cold, looking out over the valleys and peaks to our northern neighbor, Canada. Mount Baker, while not in direct view from the Meadows, may be observed from atop Kulshan Ridge and Artists Point about two miles from the lodge.

The elevation of the Heather Meadows Recreational Area is 4,200 feet above sea level. This feature, combined with the topographic attributes of the numerous north facing slopes, results in snow covering much of the area for at least nine months of each year. Mountaineers have long since appreciated that even the best of winter resorts cannot boast of such a long season. The marked absence of trees provides wide open slopes of all degrees which entice the adventure-some to climb up to the heights in order to experience the singing whoosh of the dry snow on the downward run into the valleys below.

The past winter season has been a pace setter, the best yet, but it will be surpassed by the season now in progress. Early last fall the Gates Cabin was improved by the building of an inside ladder and a fire exit. This process enabled us to increase the sleeping and living area of the cabin so that it could accommodate 38 people. A new oil-op-

erated kitchen stove, which greatly facilitated the solution of any fuel and cooking problems, was added.

The cabin was open and operated every single weekend from the first of December until the end of May with more than a capacity crowd on the fourth of July. Many weekends and vacation periods posed a problem because of the large sign up. It has appeared to many that the attendance indicates a real need for a Mountaineer-owned cabin in this area. The rental now paid would assist materially in such a project. It is estimated that current demand will climb even higher with the additional facilities being constructed in the form of a chair lift to the summit of Mazama Dome and several additional rope tows near the Austin Pass area. With more and more people crowding the ski slopes close to the urban areas and with the building of better highways to the north, more people may find it desirable to drive an extra hour in order to enjoy a larger hill, a greater variety of slopes, easily available touring, and acres of deep powder type of skiing.

When you visit the Mount Baker Cabin, the Committee insists that you follow our most important rule to the letter, that is, HAVE A GOOD TIME.

Hartcel Hobbs, Chairman

Stevens Ski Hut

Stevens Ski Hut has started its sixth season and it is hoped that the weather will be drier than it was during the first part of last year's season. An excellent crop of water skiers was developed last year during December and January; after all, water skiing is supposed to be a summer sport. During these wet weekends the highbrows held discussions on philosophy, psychiatry, classical music, jazz, and other subjects. As a result of their influence, classical and jazz constitute a large portion of our record collection, the remainder being modern and old time dance records.

After January, discussion changed to the question of where the new chair lift

would be located. Everyone had an opinion as to the best location. A site from the road to the ridge above number 3 tow was mentioned. Also discussed was a route into the Barrier Bowl. During our work party season, it became evident that the chair lift location was parallel with the T-Bar and a couple of hundred feet to the north. The chair lift replaces the T-Bar (no more aching ankles) and will have a capacity of 800 skiers an hour, double that of the T-Bar.

During the fall a number of successful work parties readied the hut for the winter season. We cut wood, cleaned inside and outside of the cabin and improved the generator house. The foundations were poured for the addition to the hut and a road constructed to the rear of the hut. Helpers who came to the work parties saw colored slides from many places: Sun Valley, Alaska, Europe, the Alps, Mount Baker, to mention a few. The persons who attended these fall sessions were few compared to the number who use the hut but their efforts were very productive. Thanks are extended for their help in making Stevens Hut a success. The great mystery of the fall season: where were the high school juniors who were so active during last year's ski season?

At present, Stevens Ski Hut is a building 24 feet by 25 feet, comprising four stories, a full basement, a main floor, and two dormitory floors. The Hut was designed for 30 people but due to popular demand, the number of bunks was increased to 40. The Building Policy Committee, reviewing attendance records over the first four years of operation, recommended an addition to the hut so that it would have the capacity for 70 skiers. The Board of Trustees approved this recommendation, appointing John Hansen to head the Stevens Hut Building Committee. During the last year, the Stevens Hut Building Committee has been preparing plans for an addition which will be 30 feet long and 26 $\frac{1}{3}$ feet wide. Included in the addition



Photo by Helen Wegener

MOUNT SHUKSAN

Clear skies and powder snow summon skiers to the Mount Baker ski area. From the Gates Cabin, Mount Shuksan and the Lodge offer a view of an alluring winter wonderland.

are plans for recreational space in the basement, a fireplace and a 26 $\frac{1}{3}$ foot by 30 foot dance floor; also, an enclosed stairwell (no more interior ladders) and a large kitchen are being planned. The foundation work has been completed and it is hoped that the actual building construction will take place next summer. The help of many hands will be needed for the task, so all Mountaineers are hereby given an official invitation to attend next year's work parties.

An invitation is also extended to all skiers to visit the Hut some weekend this season. Stevens Pass ski area offers all types of skiing, from the packed slope to touring. It is possible to ski fresh, deep powder snow every run while using the ski lift system. A delightful morning's tour is the ridge to Skylight Lake and then down the open, rolling slopes of Huckleberry to the road, only $\frac{1}{4}$ mile east of the summit. Stevens Pass has tows for all abilities of skiers

from the snow-bunny to the professional. The chair run gives an intermediate skier a good workout; the rope tows and trails from the chair will test any expert and near the foot of the chair lift are several beginner tows.

John Hansen, Chairman

Snoqualmie Lodge

Will we ever be able to show enough gratitude to that small band of people who first developed the Mountaineers and Snoqualmie Lodge? The growth of the club and its lodges is evidence of their wisdom in foreseeing that people enjoy friendly group activities in the great outdoors. It is this friendly feeling that helps accomplish so much work around the lodge.

Last year it seemed that hard luck was testing this cheerfulness and willingness to work. Just as we were settling down under a late fall blanket of snow, the water line refused to operate.

After picking and chopping through the frozen ground, we found we had frozen pipes. There were only two things to do; one completely impossible, the other almost impossible. We chose the latter and put in a new water line on top of the snow. This, to our surprise, supplied us with water for the rest of the season.

As skiing conditions were becoming ideal around the New Year, calamity struck again, this time on the ski lift. The top pole had broken in two. It seemed impossible to repair this in the dead of winter but it is difficult to curb Mountaineer ingenuity. It was returned to running order on two weekends.

All remained peaceful until our first big winter party. This time an old forest snag had fallen and broken the power line. We could survive without lights and tow motor but dancing was a "must." With amazing rapidity the lines were mended.

Misfortune took a vacation throughout spring and summer but with fall our security was once again swept away. A huge tree, blown down in a storm, broke our tow rope and damaged the tow motor. This necessitated more repairs calling forth Mountaineer cooperation and resourcefulness.

These are incidents which have helped make congenial friends of many strangers. Willing hands, strong backs and pleasant laughter made play of the construction of a new dam and water system, ski tow repair, ski hill work and the Linda Coleman Memorial.

It may seem that we did nothing but labor; however, seldom have people had more fun at play than on Snoqualmie weekend parties. Where else is it said that the skiing is almost as much fun as the dancing? The Snoqualmie "Social Season" was outstanding with such parties as Hallowe'en, Thanksgiving, Bachelor's Party, New Year's, Square Dance, Valentine's and the special Hawaiian party—all with their good food, dancing, and happy people.

Dwayne H. Payne, Chairman

With the Campcrafters

The family groups started off the year with an hilarious weekend at Snoqualmie Lodge with an evening of round and square dancing.

Red Bridge Forest Camp was our home over Memorial Day. The old ghost mining town of Silverton with its old houses with colored glass panes, swinging suspension bridge and ore samples was a fascinating trail trip. A trip up snowy Mount Dickerman with its sweeping view was enjoyed by half a dozen.

A return trip to Sultan Basin in the Everett watershed revealed a narrow valley with steep mountains arising on each side. While some were interested in the old "45 Mine" with its supposed ownership at one time by Lydia E. Pinkham, four others were climbing Gothic Peak with an inside view of its cloud cap.

Returning from the outing, we made an overnight pack trip to Poodle Dog Pass and camped at Silver Lake, still two-thirds covered with ice. Mines close by were explored by some while eight others climbed 7,920 foot Columbia Peak with its majestic views.

Mount Baker Cabin was the finale for a year of interesting activities. Trail trips up Table Mountain and to the Basin Lakes area gave opportunity to see the many vividly hued wild flowers carpeting the meadows. Evenings at the cabin were made interesting by slides and accounts of trips to other climes.

The Committee ended the season feeling that the year's activities had earned new friends for the Mountaineer family camping group.

Ed Lowry, Chairman

The Mountaineer Dances

In October of 1952 it was decided to have two dances a month with the old time dances to occur on the regular first Friday night. The second dance held on the third Friday was an experiment in international folk dancing to allow newly learned dances to be tried. The first

ing seemed to be somewhat less this year than last—perhaps the tragedies that befell the climbers last season contributed to this apparent decrease.

Jack Gallagher, Chairman

Photography

With an average attendance of 37 eager amateur photographers and enthusiastic viewers, the Photographic Club boasts a successful year. November's meeting was held in conjunction with a special show by the Swiss photographer, Anton Lendi. The photographic committee acted as sponsor and judge of a poster contest to advertise the show. December, January, and March meetings were devoted to excellent color slide shows by members, with Fred Corbit drawing the maximum crowd of 70.

February's meeting was one of the most popular and worth-while, with members contributing, discussing, and judging their own pictures. Awards were made to the winners.

A photographers' picnic was held in April at Point Defiance Beach giving members an opportunity to practice night and flash photography.

The movie "Ice Men" by Maynard Miller was sponsored and shown by the club at the May meeting. A first rate amateur showed colored slides in June. No meetings were held in July and August.

The big show of the season, when members display the best of their summer's photography, is scheduled for the September meeting. An autumn "gypsy tour" to record autumn color is planned for October.

Fern A. Frederick, Chairman

Special Outings

The Special Outing Committee planned a New Year's Eve party at Irish Cabin in cooperation with Keith Melendy, Irish Cabin Chairman. Twenty-nine attended the square dance and celebration. On New Year's Day many took hikes. Others enjoyed the comfort of the cabin. Potluck meals were the rule, and every-

one had a good time.

Our next outing was to the Seattle Art Museum. Eight adults and three small fry made the trip. We all learned a little about art and how to understand paintings. Fern Frederick was our guide and interpreter.

Stan Engle, Chairman

Trail Trips

The Tacoma Trail Trip program has been somewhat enlarged during the 1952-53 season, 23 trips having been scheduled.

The first was on October 26 to Raft Island, led by Joe Gallagher. In November Ann Jackson took us to Vashon and Maury Islands where one of the highlights was a visit to the studio of the famous artist Norman Edson. He displayed many beautiful pictures from his collection, and told us fascinating stories about them. The next month Keith Goodman and Ann Jackson showed us the way to an abandoned copper mine near the Carbon River Entrance. The trip was a short one, thus giving us time to explore the tunnel cut into solid rock used by the pioneer miners. Some of the ruins of the buildings are still standing.

Penrose Point was our objective on February 15, when 24 of our trail trippers scorned the intermittent drizzle and enjoyed a walk through the forest with its beautiful ferns, and then continued along the beach. At noon we had rounded the Point and stopped at the Beach Shelter, having been invited to go there by Margaret Copeland.

When we scouted our March trip on February 1, we found the road clear of snow all the way to Ipsut Camp Ground, but when we started up there in March, it was a different story. Because of a heavy snowfall, we were forced to seek an alternate trip. Frances Goodman suggested that we go to South Prairie Creek below Burnett. In many ways this trip was even better than the one we missed. On March 15, Mildred Altes invited us to her sister and brother-in-law's sum-

mer home on Sunrise Beach. After a couple of short hikes along the beach, we enjoyed our lunch around Charlie's beach fire.

On the second Sunday in April only seven of us trudged through the deep, soft snow beyond Ipsut Camp to see our favorite haunts in winter dress. On April 26 our old friend and fellow Mountaineer, Wilmot Ramsey of Olympia, led us on another trip into the Black Hills. Although cloudy weather interfered with our view, this was a most interesting trip.

May 2 and 3 was the traditional Violet Walk. Gertrude Rasmussen was hostess and leader. About 40 came from Seattle and Tacoma. With an oyster feed Saturday night, and beautiful weather on Sunday, it was a most enjoyable weekend. On May 17 we changed our minds again and decided that the beautiful flowers on the way to O'Farrell Lookout were preferable to the mud on the Nisqually Flats. Bill Kilmer led this trip, and although the weather was a bit breezy, everyone had a good time. The next week a pouring rain must have made everyone turn over and go back to sleep, so our trip to Nisqually Entrance was a complete fizzle. Spirit Lake found only seven of us on hand, and the failure of one car to appear, made it a crowded trip. We did have a fine time going up to timberline and glissading, etc. Also, we found one climber who seemed pleased to have help with his pack.

On June 28 we explored the Kautz Creek flood area under the leadership of the Goodmans. We all returned better informed on the present and future status of this area.

Norman Scott took us to Indian Henry's on July 19. As there was a lot of snow for the last quarter of a mile, there were few flowers. The next week we went with Seattle to Eagle Peak. After lunch at the saddle, most of us went on to the summit. It was a beautiful day, and the "shutter-bugs" were busy recording the lovely scenery. Although Mount Adams was visible most

of the time, we had only a fleeting glimpse of St. Helens.

On August 9 Keith Goodman led us into the Mowich River junction. This trip reversed the usual procedure—we went downhill to arrive at our destination, and did our climbing to get back to the cars. The trip was easy climbing, but the fog obscured our view of the glaciers. We joined forces again with Seattle on August 23 for a trip to Summerland, one of the most scenic spots in the Park.

At the time that this is written we have four more trips scheduled. On September 13 we plan to go to the White Pass area under Jim Holt's leadership, and on September 20 to Van Trump's Park with Mary Fries doing the guiding. This is a substitute trip for our annual Indian Henry of Klapatche trip. Our annual Salmon Bake on October 4 should prove to be the largest gathering of the year. Clarence Garner, chairman, and his willing co-workers always see that there is plenty of well prepared salmon. We close our season on October 18 with a climb of Granite Mountain.

The past two years have been most enjoyable to me, and I wish to extend my gratitude to the group that has helped me in so many ways.

Warren L. Moorhead, Chairman

Dance

Dances were held this year at Valhalla Hall from October through February. As attendance was not great, the location for the dances was changed to St. Luke's Hall for the next three months.

Attendance this year ranged all the way from 13 (at the May dance) to 52. Crowds were good and quite evenly divided between men and women, with the exception of the first one which was overwhelmingly women. Many new people attended as well as regular members and several eventually became members of the Mountaineers.

Special callers this year included Rev. Chester Fisk, Miss Helen Steinbeck, and Mr. Bill Murray. Mr. Murray came

international folk dance, led by Glenn Thompson, was held in Eagleson Hall in the University District. It was such a success that we felt that we should use a bigger hall, and so the following month we had our dance at Polish Hall. The rent was higher but "Zig," the genial master of Polish Hall, was kind enough to make a slight reduction in the rent, if he saw that we might run short financially.

Before we started the second dance, we had the problem of having too large a crowd at the regular Mountaineer dance. After the international dance started, we had only 150 people at the regular dance and, as a result, everyone had a much better time.

The program of the first Friday dance, under the direction of Bill Cross, remained essentially the same, except that each dance was played only twice instead of three times. At the October dance Dorothy and Chet Little reviewed the Viennese Waltz for us. At another dance the Snurrbocken, a lively Scandinavian dance similar to the Hambo, was taught. This dance blended quite well with the general spirit of the group. Another dance which was taught and which was well received was the "Schuttlebox," a saucy and flirtatious dance of four couples.

George Enzmann, Chairman

Mountaineer Squares

Now that the square dance group has grown to eight squares, they can whoop it up a bit and make themselves known. They would scarcely be recognized from their first meeting two years ago when a few met at the Clubroom.

Most of the sessions were held at the Magnolia Fieldhouse with all calling and teaching provided by the group. The program usually consisted of about seventeen numbers; half were round dances, the rest squares of the intermediate class. Dancing began at eight and lasted until eleven with the teaching of allemandes the first half hour. The Club now belongs to the Folk Dance Feder-

ation of Washington.

Our system of registering persons attending the dances indicates a surprising amount of interest in square dancing.

Arthur Collins, Chairman

THE YEAR IN TACOMA

Irish Cabin

A special effort was made to schedule climbs of all of the Irish Cabin peaks this year, including four overnight trips. For various reasons, such as other climbs and weather, some were not made, but a sufficient number were completed to make it a very successful year. At least one, and possibly more, will have achieved their Twenty-four Peak Pin.

No additions or improvements were deemed necessary this year; however, a record player and amplifier were purchased. An attempt was made to have a dance in the Cabin the evening before each climb. This program was quite enthusiastically endorsed by the young and old alike.

The trees and flowers that were planted by the conservation group have nearly all taken root, and are a great addition to the natural beauty of the surroundings.

Four work parties were spaced out in between the various other activities. Their chief functions were to make the needed repairs and to cut and store the winter supply of wood. Though the gang could have been larger at times, those who did turn out had a lot of blisters when they went home.

Among some of the other doings were a New Year's dance, and the use of the Cabin by the Washington Alpine Club in July. The annual Thanksgiving dinner will, as usual, close out the season.

Keith Melendy, Chairman

Climbing

The elementary and intermediate climbing courses were held under the very efficient leadership of Gene Faure'.

Both courses were well attended by new and old members and a few interested outsiders. Instructors were experienced climbers from both Tacoma and Seattle. They did well in showing the students what mountain climbing is and what it entails—equipment, physical endurance, awareness of safety, and enjoyment it brings—recreation, companionship with others, and appreciation and respect for the mountains themselves. At this time the Tacoma climbing group has gone through the climbing season without any accidents, although it is supposed that there were a few close calls. The climbing course field trips were also well attended, and much experience was gained from students and instructors alike on each trip. This year there were fifteen elementary and five intermediate climbing course graduates—not quite as many as last year.

Climbs were scheduled approximately every two weeks through the climbing season which extended from April through September; however, poor weather during the first two months caused either cancellation or the cutting of some of the trips. As the summer progressed, the weather improved, and the climbers took advantage of the opportunity and went to the hills in private and scheduled trips. Some peaks that were climbed in past seasons were again climbed this year, but some effort was made to schedule trips to areas and peaks that were never or seldom visited by Tacoma climbers, particularly those in the Everett Group. In somewhat adverse weather, early season climbs in that area included those of Mount Baring and Kyes Peak.

Most of the major peaks were climbed this season by Tacoma parties, either private or scheduled. One of the largest groups ever to ascend Mount St. Helens in recent years was led by Stan Engle in mid-June—41 out of 44 persons made the summit in good weather. The first recorded ascent of this season of Mount Rainier was made on the weekend of July 4-5 by 17 Tacoma Mountaineers

and guests. Later in the same month, six Tacoma climbers of the more experienced type made Columbia Crest their sleeping quarters for one night, and reports were that they really froze and sweated the night out. On Labor Day weekend a climb of Mount Olympus was made by a party of Tacoma Mountaineers, the first visit to that area by Tacoma in several years. Reports came that private climbs were made also of Mount Baker and Glacier Peak. As a result of these climbs, it was found that two Tacoma climbers had completed their six major peaks this year.

Some of the peaks which were "first ascents" as far as Tacoma scheduled trips were concerned were: Kaleetan Peak (Snoqualmie Group), the two previously mentioned peaks in the Everett Group, Cowlitz Chimneys in Rainier National Park, and East peak of Barehead. Scheduled trips to Mount Wow and Wahpenayo Peaks were weathered out. East peak of Barehead was, by the way, made one of the 24 Irish Cabin Peaks beginning this year. Since it is more favorable as a climb and introduces the climbers into an area infrequently visited by climbers, it replaces Howard Peak. East Peak (elevation 6,042 feet) is located approximately one mile east of Barehead Peak, and is most easily reached by using the Chenius Creek Trail. The climb is fairly easy and the summit can be made in four or five hours.

Other climbs that were made this year included Unicorn, The Tooth (south face), Second Mother, Little Tahoma, Old Desolate, Mineral, and most of the remaining 24 of the Irish Cabin group not previously mentioned. Except for the climbs of Rainier and St. Helens, the attendance at all the climbs was small, generally running between seven and ten people. As in previous seasons, the beginning of the season saw considerable enthusiasm among climbers for climbing; but, as the summer went by, the desire for exploring the mountain-wilds dwindled. The popularity of climb-

to us through the newly organized Rainier Council of the Washington Association of Folk Dancers which we joined this year.

New folk dances introduced to the group this year and which gained quite a bit of popularity included the Senftenberger, Laces and Graces, Hot Pretzels, At the Inn, Gai Gordons, Roberts, and Corrido.

Hilda Skott, Chairman

Social

The year 1952-53 has been a busy one with 15 events, including the election of officers and our annual banquet. It started with a bang in November with the sponsoring of Mr. Anton R. Lendi, a celebrated Swiss traveler and commentator, who gave us a program entitled, "The Miracles of Switzerland," and illustrated it with colored slides.

In December the Mountaineers enjoyed an old fashioned Christmas party at the Epworth Methodist Church with games, carols, Santa's pack, and plenty to eat.

We were very fortunate in having so many travelers within our group this year. Leo and Katherine Gallagher took us to Europe with their beautiful colored slides. Dorothy Hairgrove took us to Mexico with her slides. Alice Frazier gave us a trip from Manhattan to Guatemala and filled it with wit and humor. The Summer Outing Committee from Seattle previewed this year's Outing to Lake O'Hara in the Canadian Rockies. The Conservation Committee under the leadership of Carl Heaton brought us up-to-date on this state's conservation activities.

The "Cookouts" started in June at Point Defiance Park on a very rainy evening. Eighteen braved the storm and had a good time. From Point Defiance the "Cookouts" went to Salter's Point, Steilacoom, where everyone watched the sunset. The last was held at the beach home of Florence Richardson on Wollochot Bay where juicy steaks were cooked over a charcoal grill. After the

sun had set, the group wandered up the hill to the cabin and sang before a blazing fire.

This summer we had two fine evenings on the boat, "Gallant Lady," cruising on Puget Sound. One evening we sailed around Vashon Island and another, through the Narrows under the lighted Narrows bridge to a point opposite the town of Steilacoom. The moon was full and spotlighted the darting fish at the bow of the boat.

The biggest social event of the year was the Mountaineer Fair at the Budil's. Here large quantities of corn, hamburger, luscious cake, pie a la mode, etc., were soon devoured. Our final event was the annual banquet held at the American Legion Hall and prepared by the gracious Legion ladies. The gorgeous table decorations of Nite Budil and her committee completed the festive atmosphere.

Florence Richardson, Chairman

Conservation

The Conservation Committee has written a number of letters to our Congressmen and others directly interested in bills threatening invasions of our National Parks and Monuments by the U. S. Bureau of Reclamation, timber interests, and stockmen.

The seven resolutions passed by the Federation of Outdoor Clubs at their last convention on highly important existing conservation projects and problems were discussed in detail by the committee at a Tacoma Mountaineer monthly meeting.

A good many of the native evergreen trees planted by the committee and other Mountaineers in Point Defiance Park are thriving and we expect to continue annually the work for continuity of the square mile of virgin forest.

This summer one of our committee members, Tom Dodge, noticed a fully loaded timber truck coming out of Rainier National Park. Inquiries disclosed that it came from a logging operation in a blow-down area on Tahoma Creek.

We were much concerned about the blow-down and whether the logging was proper and being properly done.

Upon investigation, we found a large area of very fine timber had suffered a severe blow-down from a southwest gale, blowing up the Tahoma Creek valley. It happened in January but was not discovered until a spring road clearing crew found the west road badly blocked by down timber.

The logging operation by a fleet of trucks was apparently above criticism. Partly down trees to be logged were marked by a forest ranger and a checker was noting the number of board feet being hauled out. We were informed at the Park Superintendent's office that they estimated two and a half million board feet had been blown down and that it was desirable to clean the area promptly because of the fire hazard and threat of bark beetle plague. Marks of logging and the logging roads will be obliterated as soon as the operation is completed.

Carl E. Heaton, Chairman

THE YEAR IN EVERETT

The salmon bake came near the beginning of the year for Everett Mountaineers—a feast prepared and eaten in the usual spot on a gravel bar in the Stillaguamish River four miles from Granite Falls. Guests were present from Seattle and Tacoma. The usual visit was made by some of the feasters to an old orchard to gather pears, apples and quinces. So far, the invaders have not been ordered off by either bears or the owners.

Trips were made to a number of lakes, some high, some low. Among these trips were those to Josephine, near Stevens Pass; Snow, near Snoqualmie Pass; 22, just beyond Verlot; and Hansen, southeast of Granite Falls. A fall trip to Snow Lake gives hikers a chance to eat all the huckleberries they can hold. The trip to and beyond Hansen Lake was made on the first day of the fishing season. The

road to the Lake, opened by the Sound View Logging Company especially for the occasion, was almost a replica of Highway 99 on a busy day.

There were trips to several lookout peaks; Blue Mountain, in the Sultan Basin; Heybrook, along the Stevens Pass road; High Point, out from Monroe; Bee Hive, near North Bend.

An overnight camping and hiking trip up the Icicle netted the party two rattlesnakes, ably dispatched by Casey Jones; Calyptos in the camping ground; white shooting stars by a swampy creek, blue violets on the hill; many deer, and an exhilarating climb through unbroken snow to the Icicle Ridge Lookout.

The climb of Gunn provided unusual interest. The leader of the party, Bill McKenzie, had made many scouting trips in the area looking for the Navy plane that crashed in January. Bill, accompanied by John and Al Bogdan, had discovered wreckage of the plane on and near Black Peak just a few days before the scheduled climb of Gunn. As the Gunn route goes right past Black Peak, the climbers saw many pieces of plane wreckage. On the return trip the two Navy guards at the foot of the trail on Barclay Creek fed pork chops to all takers.

Some days after the climb, Bill enjoyed a trip by helicopter to Black Peak, a strange mode of climbing for a man who has made so many trips up and down the Gunn Peak trail. He took his overnight equipment, just in case.

Many unscheduled trips were taken by small parties, including climbs of Glacier and Olympus, hikes to Glacier Basin, Goat Lake, Perry Creek, and Stillaguamish Ridge (where a goat was seen), Cascade Pass, Sahalie Peak, Hidden Peak Lookout and Dickerman.

The skiing program, under the direction of Bill Doph, was very popular. The ski enthusiasts made trips to Stevens Pass every weekend, and to Snoqualmie and Baker at intervals. If the snow had not disappeared, the skiers would have

Continued on Page 68

CLIMBING NOTES

THE PLEIADES

Mount Baker Quadrangle, U.S.G.S.;
Latitude 48° 58' 30"; Longitude 121° 38'

The Cascade counterpart of the seven daughters of Atlas is a serrated ridge of pinnacles running due east from Red Mountain, in the Twin Lakes-Border Peak area. The first ascents were made September 20, 1952 by John Dudra of Vancouver, B. C., Dwight Baker, and Fred Beckey.

THE NORTH FACE OF AMERICAN BORDER PEAK

Mount Baker Quadrangle, U.S.G.S.;
Latitude 48° 59' 48"; Longitude 121° 40'

The precipitous, slabby north face of this prominent peak, well over 2,000 feet in height, was climbed for the first time this summer by a party of John Dudra, Fred Beckey, and Dwight Baker. To reach the face the party descended the glacier between American Border and Red Mountain, and traversed a salient section to the north corner of the peak. Boots were worn on the lower half of the face but tennis shoes were mandatory in order to surmount the tilted down-slab of the upper walls. The descent was made by the regular route on the south ridge.

INSPIRATION GLACIER AREA

Mount Baker National Forest Map;
Latitude 48° 34'; Longitude 121° 07'

In early August of 1951, after a backpacking traverse of the Inspiration Glacier, including a climb of Eldorado Peak, Elwyn Elerding, Jeanne Elerding, and Les Carlson made first ascents of the two highest peaks in the unnamed and unexplored range on the McAllister-West Fork Thunder Creek divide, about three miles northeast of Eldorado Peak. The highest was called "Primus Peak," approximately 8,300 feet high, and the other was dubbed "Tricouni Peak" and estimated as 8,000 feet high. Although the ascents were not difficult any routes leading up from the Thunder Creek side would offer very interesting climbing and would also avoid the long glacier traverse.

SNAGTOOTH RIDGE

Chelan National Forest Map;
(see map, page 24)

May in the Silver Star area finds the summits in their fullest advantage for the climber, for in this transition period the

snows clothe the talus and heather slopes and yet the rock towers are bare and challenging. Those composing the northern half of Snagtooth Ridge had not been explored by man; it was the pleasure of our party to climb and name them. Bill Fix and Ed Coulter spent some hours on "Last Tooth" at the northern end of the chain, while Art Maki and I were occupied solving the intricacies of "Split Tooth," "Grey Tooth," and "Cleft Tooth." Although an occasional loose hold mars the rock structure for climbing, these peaks are amid one of the most spectacular settings in the Cascades.

SILVER HORN

Chelan National Forest Map;
(see map, page 24)

The reward of effort won the summit of this fine rock peak just east of Mount Silver Star. From a camp in the Cedar Creek cirque Joe Hieb, Art Maki, John Parrott, and I climbed a route up a steep and corniced snow gully on the north, finally ending with a series of slabby summit pitches on rectangular blocks. Although a day late, we fired a salvo of Independence Day ammunition to celebrate the ascent.

JAGGED RIDGE

Mount Baker National Forest Map;
Latitude 48° 49'; Longitude 121° 34'

This very alpine and serrated crest leads to the southeast from the upper Curtis Glacier, on Mount Shuksan, and can be reached by traversing the neve from "Hell's Highway" on the summit route. Our party, John Parrott, Robert Lewis, and I, spent hours scrambling and climbing among the summits fringing the huge Nooksack Cirque, which from this vantage was a truly magnificent sight. "Cirque Tower," the principal objective, proved to be a pleasant climb from the south.

MOUNT GOODE

Chelan National Forest Map;
Latitude 48° 29'; Longitude 120° 55'

Two aspects of this high North Cascade peak intrigued us this season: the west tower and the northwest face with the north summit as the goal. Via a long approach from Cascade Pass, Don Claunch and I climbed the west tower on August 30. The ascent, although not especially difficult, in-

The Mountaineer

volves a number of leads on the northwest ridge, around gendarmes and across some exposed spots.

From this aerie there was an unexcelled vista of the possibilities on routes to the north summit of Goode from the deep col, and we picked out the most feasible line of attack. On the next weekend we returned with John Parrott, Jim Henry, and Bill Fix, this time by way of the more sensible approach from Lake Chelan to a camp spot in the meadows at timberline. The climb itself was interesting, on fairly sound granite, and only two belay stances were deemed unsafe without piton protection. After constructing an ample cairn on the summit we rappelled on the opposite side of the peak and traversed gendarmes on the east face to the main summit of Goode, where we had an enjoyable rest and view of the surrounding peaks.

THE PICKET RANGE

Mount Baker National Forest Map;
Latitude 48° 47'; Longitude 121° 17'

In 1951 three parties, spurred on by a logging road up Goodell Creek, visited this remote and splendid alpine area. Phil Sharpe and Pete Schoening crossed the "Barrier" from upper Terror Creek and made the first ascent of the East Crescent Spire, via its west ridge. Don Claunch, Dave Collins, and Paul Salness made the first climbs of "The Pyramid," an 8,200-foot peak west of Inspiration; and the East McMillan Spire via the couloir on the steep south face. Graham Matthews and David Michael climbed the

second tower on the ridge east of Inspiration and striking rock towers on the "Barrier" ridge south of Peak 8200. As subjects for a film, Sharpe and Schoening also made the second climb of Inspiration Peak.

Fred Beckey

RAINBOW BRIDGE, UTAH

Stories that the climb to the top of Rainbow Bridge is one of extreme hazard and difficulty seem to be widespread, even among experienced climbers. As numerous Boy Scouts and others make the climb each year, however, no one should be deterred by these reports. Immediate access to the broad top of the bridge is by a rappel to its west buttress from the adjoining sandstone wall. Several footholds cut by the prehistoric Moqui people assist in the ascent, and, for the non-purists, the rappel rope may also be used in direct aid. The rappel point is reached via a steeply sloping ledge which begins about ½ mile downstream from the bridge and leads to a 20 foot wall, above which is a level route to the slickrock, which arches around a deep cove toward the bridge. The climb of this wall would indeed be difficult were it not for more of the Moqui footholds which make this an exposed but easy class five route.

The best way to reach the bridge is by the 6 mile trail from the Colorado River. Deep, cool pools and fern-shaded shelters frequently provide a welcome shelter from the blazing heat of the canyons, and make a trip in June most delightful.

Bill Halliday

THE YEAR IN EVERETT

Continued from Page 66

skied all summer.

The trip to collect evergreens was made a short time before Christmas.

The joint trips that the Everett group has had with the Seattle group are occasions to remember with pleasure.

The annual banquet was at the Weyerhaeuser Mill B Cafeteria where it has been held for several years. The Committees and the cooks were right on the job. The table decorations were beauti-

ful, the dinner delicious, and the entertainment thoroughly enjoyable.

While some trips were cancelled because of stormy weather or non-attendance on the part of hikers, a wide spread of territory was covered during the year, a great many trail miles were stepped off by numerous feet and quantities of pictures were taken to preserve lovely and unusual views.

Inez Easton

REPORTS

MOUNTAIN RESCUE COUNCIL

Hopes for an improvement in the mountain safety record over that of the tragic 1952 season are still justified at the time of this writing in October, at least from the standpoint of accidents requiring qualified mountain climbers. Accidents requiring the Council's assistance in mountain search and rescue missions, however, had reached nine in number by the first week in October, the Seattle based patrols being called out seven times, the Longview branch twice, and the Hood River unit several times.

Our own search, rescue, and evacuation work included aid to Boy Scouts in the Barclay Creek area, two day overnight mid-winter search on Mount Baring for a lost Navy plane and personnel, avalanche search and evacuation of skiers near Source Lake, evacuation and aid on two airplane crashes near Selleck, evacuation of an injured climber on Willmon Spires, and search and evacuation of a climbing victim in the Mineral City region.

Public attention has naturally been focused on the Council's activities, and considerable financial support has been obtained through memorial funds supported by the next-to-kin of accident victims, PTA and school student bodies, and other fund raising drives. Mr. Allan Grant and Mrs. Loretta Slater are particularly to be singled out in spear-heading some of these efforts.

These funds made it possible to acquire a suitable rescue truck and the Council is well on its way toward possession of adequate gear and equipment, ready for instant use in winter and summer. Our main problem is that of a sustaining yearly income upon which a budget and operational program can be based.

The Council's Fifth Annual Mountain Safety Conference held in the Snoqualmie Pass area on May 23 and 24 was exceptionally well attended by nearly two hundred people from numerous groups, military services, and agencies in Washington and many other states. The number of new devices and techniques shown pointed to continued steady progress in all phases of search and rescue, resulting in beneficial contacts and

valuable ideas. For example, the successful demonstrated use of trained bloodhounds in avalanche search was just one of the numerous tests to interest conferees, activities ranging from Navy and Coast Guard helicopter field tests in difficult terrain with our patrols, to rock and snow evacuation problems, motorized litter demonstrations, survival, plasma administration, and all phases of communications.

Among the year's milestones, it should be mentioned that the Council now has its constitution and by-laws, and is incorporated as a non-profit volunteer organization in the state of Washington. We have received tax exempt status by the Treasury department, affiliated ourselves with the Recreational Division of the Washington State Safety Council, have associated with us, under the same insignia, the Alpines rescue group of Oregon and the Mount St. Helens rescue group of Longview. We also have an application for affiliation by the Juneau, Alaska, rescue group and have been assigned our own radio frequency of 3201 kc. for mobile units by the Federal Communications Commission. While the lecture phase of public safety education in schools, churches, service clubs, etc., has become an almost weekly effort and often inescapable duty to some few members of the Council's staff, every effort is being made to provide well trained speakers and more visual aids for an enlarged program.

We are a recreational state and much of our playground is mountainous wilderness. As mountaineers, we have as much a selfish stake in our recreation as we have an unselfish responsibility to preach and to practice safe mountain travel.

Wolf Bauer

MOUNTAINEERING ACCIDENTS

One member of our Club was killed by an avalanche on a February ski trip and another was seriously injured by a falling rock on an August rock climb. Snow or rock fell from above at the critical time and place to cause these accidents, yet death and injury could have been avoided.

Avalanche Accident

Keith Jacobsen, a junior member of our Club, was buried by a wet snow avalanche on the south side of the ridge between Source and Snow Lakes, 4½ miles northwest of Snoqualmie Pass. The avalanche occurred at 12:45 p.m. Saturday afternoon, February 7, 1953. He was with two other high school students on a long planned overnight ski trip to the Snow Lake cabin, 6 miles from Snoqualmie Pass summit. All three were fairly experienced summertime hikers and fishermen, but had limited ski touring experience and had not attended any Mountaineer climbing or ski touring courses. They were not proficient skiers.

The members of this party lacked a fundamental knowledge of avalanches and did not realize that temperature and snow conditions were very favorable on the day of the tour for the development of avalanches. The weather was warm and wet. Temperatures in Seattle were between 48° and 52° F. Friday afternoon and night, and Saturday morning, February 6 and 7. Weather at the avalanche site is believed to have been similar to that at the Stampede Pass weather station, where the temperature was 36° F. at 4:30 a.m. Saturday morning, 34° F. at 10:30 a.m., and 35° F. at 12:30 p.m. Total rainfall during the preceding 24 hours was 1.10 inches at Stampede Pass.

Their ski trip was uneventful until noon when they heard a big avalanche quite a distance away. No avalanches were seen. They continued on their way roughly following the summer trail. The most westerly portion of the trail switchbacks up the ridge between Source and Snow Lakes across a large and steep gully running toward Source Lake. Keith Jacobsen was highest on the slope, climbing and crossing this gully, and the second man was in line with him and about 100 feet below. The third man had stopped to fix his ski bindings about 70 yards farther down. All heard a rumbling sound and the lowest man yelled "watch out!" All three had time to point their skis downhill. The lowest man on the slope skied down and across out of the way but the other two were soon caught by the fast sliding wet snow. The avalanche was about 100 yards wide at its base and had come down more than 1,000 feet.

The skier who was not engulfed by the falling snow climbed up about 200 yards and

looked for his two companions. He searched but could not find them and so he went for help. Rescue parties arrived after dark and were able to find one skier alive after being buried in the snow for 8½ hours, but Keith Jacobsen was, at 7:30 a.m. Sunday morning, found dead after rescue workers searched all night.

The danger of wet snow avalanches, our most hazardous type in the Pacific Northwest, is exemplified by this death. This accident should induce all skiers who leave the tow hills to fortify themselves with knowledge of snow conditions and avalanche development so that they will be able to avoid potential avalanche situations.

Rockfall Accident

A single large rock fell from above and hit Robert V. Kaspar on the head and thigh during a climbers' scheduled group climb of the two West Wilmon Spires on Sunday, August 30, 1953. About one-third of the party were strong climbers with over four years of experience; the rest were mostly first year climbers. When the "notch" was reached between the two peaks the party was divided, two rope teams climbing the North Peak of the West Wilmon Spires while three rope teams climbed the South Peak.

The first rope team reached the summit of the North Peak by the only practical climbing route, and the second rope team was following their route. A number of loose rocks were on the flat summit which sloped at an angle of about 20° to the notch. When the accident happened the lead man on the second rope was climbing just below the summit, belayed by the middleman who in turn was anchored by Bob Kaspar, the last man on the rope. Kaspar had previously been belaying the middleman (to keep him from swinging in case of a fall) and was still in his belay position facing outward. As a 12 pound rock started to slide off the flat summit, the four climbers on or near the summit yelled "ROCK!" with loud voices.

Bob Kaspar, 40 feet below the summit, ducked down. The rock hit him on the top of the head, glancing off as his head slumped forward and down. The rock then hit Kaspar's right leg above the knee and broke the femur in the middle. Time was 11:15 a.m. He was unconscious for several minutes.

First aid was given by the nearest climber.



Photo by Bob and Ira Spring

GROUND-AIR COORDINATION IN MOUNTAIN RESCUE

Last minute radio and flight plans on a recent field training maneuver are checked here by (l. to r.): Claude Whitman; pilot, Vincent Millsbaugh; CAP coordinator, Darrell Loeff; and Wolf Bauer. The new Land Cruiser with 4-wheel drive and winch in background.

Dr. Spickard, climb leader, reached the victim an hour and fifteen minutes later and gave him codeine and aureomycin, banded the head wounds and applied a Thompson traction splint using ice axes. He was evacuated to timberline, getting there at 8:30 p.m. that night. On Monday a Mountain Rescue Council party with stretcher arrived and the victim was taken over rough terrain to the road.

Many rocks fell down near climbers last year; this one on the North Wilmon Spire hit and injured a man. Falling rocks are one of our greatest climbing dangers and might have hit persons on many other climbs. All climbers who dislodge rocks while other climbers are below them or who are negligent in their preparations to dodge any possible falling rocks from above are responsible for this type of accident. Most rockfall accidents can be avoided if climbing routes safe from rock-fall danger are selected, if all climbers are careful not to dislodge rock, and if, through alertness and advance preparation, they successfully dodge any rocks which do fall.

Crevasse Accidents

Three Mountaineers fell into covered crevasses last summer on the Ingraham and Emmons Glaciers of Mount Rainier and the Suiattle Glacier of Glacier Peak on July 5, July 26, and September 6, 1953, respectively. All were roped in three-man rope teams. On both the Ingraham and Emmons Glaciers climbers fell one rope length (45 or 50 feet) and were stopped by the middle and end climbers, but with the middleman precariously on the lip of the crevasse. The Glacier Peak climber fell only 15 feet before landing on a ledge. Rescues were accomplished in 2 hours on the Ingraham, 35 minutes on the Emmons, and 10 minutes on the Suiattle Glaciers. (See *The Mountaineer*, Vol. 46, No. 10 for the complete report.)

The excellence of the first five parts of the Climbing Code has been demonstrated by these glacier accidents. Part One of our Code states that **A climbing party of three is the minimum, unless adequate support is available who have knowledge that the climb is in progress. On crevassed glaciers, two**

rope teams are recommended. The rope teams involved in these accidents appreciated the help of additional rope teams. Where the victim has been injured, at least a second rope team is essential. In two of the accidents here discussed the middleman came very close to being pulled into the same crevasse; if this had happened, there is a fair chance that the last man would also have been pulled in. A party of two, two-man rope teams is much safer than one, three-man rope team on a glacier.

We are reminded by Part Two of the Code to **Carry at all times the clothing, food and equipment necessary.** On a crevassed glacier clothing to protect the climber during a fall into a crevasse and while being rescued is necessary. Rescue might require 2 hours or more. This year's three victims will agree that equipment should include a modified Bilgeri sling tied on the climbing rope in front of each climber. Small parties should be equipped with pulleys or with carabiners for improvising pulleys.

Part Three is obviously valid: **Rope up on all exposed places and for all glacier travel.** Contrast these climbs with the September climb on Mount St. Helens by an apparently inexperienced Portland party which was unroped. As reported by the press, Ted Sageser, 16, fell into a 30 foot deep crevasse, but the party was unable to rescue him. He died hours later just as rescuers from Longview and Kelso were approaching.

According to Part Four, climbers should **Keep the party together, and obey the leader or majority rule.** Because the climbers in the three Mountaineer parties stayed together, the rope team which had the accident in each case received the immediate help of other climbers.

Part Five of the Climbing Code states: **Never climb beyond one's ability and knowledge.** The Mountaineers involved in these accidents were not climbing beyond their ability, since they were prepared for falls into crevasses, the most probable danger, and had all practiced the modified Bilgeri rescue technique.

Just these three crevasse accidents involving Mountaineers exemplify the first five parts of the Climbing Code. Other accidents in past years have many times established the need for all parts of the Code. The other parts are as follows:

6. Judgment will not be swayed by desire when choosing the route or turning back.

7. Leave the trip schedule with a responsible person.

8. Follow the precepts of sound mountaineering as set forth in the Mountaineer's Handbook and the Manual of Ski Mountaineering.

9. Deport ourselves at all times in a manner that will not reflect unfavorably upon our Club or upon mountaineering.

Other Accidents

Eugene Hull was killed by a fall from a cliff on Crested Buttes, near Mineral City on October 4, 1953. He had been a junior member until a year ago and had attended the 1950 Basic Climbing Course.

On the climb the party split up, his two inexperienced companions continuing to hike up a brush covered ridge, while he preferred to scramble up the adjacent easy rock. At one point Eugene yelled that the rock was getting steeper and more difficult and he would traverse over to the ridge.

The two ridge hikers then continued to the summit. When they failed to find him on the way down, they notified the Mountain Rescue Council. On the following day search parties found Eugene Hull's badly mangled body below the only steep cliff on the mountain, not far from where he had last been seen.

This accident is another reminder to us to keep the party together. Although the initial party separation seemed unimportant, the tragic end of this climb probably would have been different, had the party members stayed together.

While leading the search on Crested Buttes, Ome Daiber fell from a small cliff when a large slab of rock fell beneath him as he was dislodging a small, loose rock. He fell freely ten or fifteen feet through the air and landed on a skree slope on his back, his pack cushioning the fall. The large rock slab came to rest, directly on top of him. Since he was suffering from bruises and shock, he was taken out on a stretcher by other members of the rescue party.

Victor Josendal

CLIMBING

Usually—and very properly—the annual report on the climbing course is a review of the past season's impressive statistics and the coming season's practical problems. However, it may be time to look at the underlying

reasons for our ever more impressive performance and, at the same time, ask whether we are developing any serious weaknesses.

In order to understand the rocketing success of the climbing course, we must look back six years to 1947. That fall, climbing emerged from its war-time paralysis and returned to the control of an independent committee. The first step was the organization of free thinkers—such rabid free thinkers that they could not even agree on a climbing schedule. (An outside arbiter was called in.)

Things then began to happen. Private and committee sponsored research parties went out to find better techniques than the deadly snow belays which had been taught previously. Lectures were planned and rehearsed and there were no second chances for those who offered the same string of anecdotes as a safety lecture, a snow lecture, or a discussion of the weather. New peaks in new areas were scheduled each season. Most important, the mental and physical capacity of the average student was given careful observation which led to the conclusion that he didn't want to spend all his time on walkups.

In short, traditions were thrown out and worthwhile challenges were substituted for the old ceremonies. The challenges were met with enthusiasm and our great expansion was under way.

Obviously, the climbing course has been a success and success has introduced a new problem—the problem of stagnation and inflexibility. Danger from upper echelon stagnation and inflexibility often finds expression in a great structure of rules, doctrines, and established procedures. Some rules are essential, of course, in a civilization, office, or climbing course. However, if they are overgrown or burdensome, or if they fail to make sense, they will, very properly, be ignored or defied.

Have we reached the situation in which rules are such a burden that they take the fun out of a good sport and irritate people to the point of dangerous defiance? Possibly yes and possibly no. On the one hand, few would deny that our climbing course is splendid and very likely the most effective to be found anywhere. However, on the other hand, objections have been raised concerning regimentation, school room atmosphere, and degradation of a sport into hard work.

Many of these objections are aimed at rules and doctrines which could not very well be eliminated. (Most commonly, people start talking about dictatorship when they find that Mount Rainier cannot be their first climb.) However, the objectors can point to some embarrassing shortcomings.

Think back to your volcano climbs with large parties coming down the glaciers. Did every rope team apply the same elaborate belay procedure for every straight sided, two foot crevasse? And, while doing this, didn't some members of the party express irritation, possibly indicating that they would go to the opposite extreme on their private climbs?

Also, think back to some lectures and field trips. Did the instructor carefully explain why a particular technique was better than certain alternatives, which might be applied in special circumstances? Or, on the other hand, did he spend all his time driving home the "one best solution?"

Possibly we do have something to worry about, so far as our rules and doctrines are concerned. If so, we are in danger of sliding into a regular rain forest of rules. Rules grow with vigor, because they are such a convenient substitute for judgment. Moreover, they are usually proposed by high-minded people as a cure for some serious problem and it often seems unpardonably rude to point out that the tighter regimentation would be worse than the original problem.

What should be done then, if we are worried about this problem? The only solution that may be suggested is to guard the specific areas of freedom which have most often been threatened by new rules. Specifically:

1. Turn down the recurring schemes whereby climbers would be classified and granted licenses to climb Class 2 peaks, Class 5 peaks, etc. There are fallacies on both sides of such plans. As far as the climbers are concerned, rating is difficult; a poor climber with persistence can graduate from almost any course and he may occasionally climb quite well. However, an excellent and stable climber may look very badly when out of practice. As far as the mountains are concerned, we have a great variable in the Cascade area—the weather. With bad weather, even such an old friend as Mount Si changes and is ready and able to break anyone's leg.

2. Ignore or condemn the schemes for filing

a rigid trip plan with self constituted authorities of one sort or another. These schemes often go far beyond the reasonable requirements of the National Park Service or the common sense rule that a responsible friend or relative should know where we are going. They contemplate, instead, that a central agency would have detailed plans for all climbs and would sort of keep an eye on things. The resulting administrative fuss would be bad enough but an even more serious result would be the tendency toward rigid, inflexible planning. These plans may sound fine on Thursday night but they lead to such decisions as these:

"Let's go ahead and climb the third spire—this snow won't avalanche."

"Why not go on to our planned base camp—we can make it before dark."

"We're going to go on to the summit—I can find the way up in any kind of weather."

3. Ask questions when an instructor tells you that one method is right and all the rest are wrong. Make him tell you how he did it five years ago and ask him whether he ever uses a variation under awkward or particularly dangerous circumstances.

4. Keep your sense of humor when told that climbing must be a "way of life" with no poker games at high camp, no loud talking on the trail, no fishing tackle in the pack, etc.

What does all this add up to? Simply that we are free people climbing for pleasure and that we should keep a cold and clear eye on anyone who tries to apply school room traditions, military traditions, or the over disciplined traditions of European climbing.

Frank Doleshy

RECENT ASCENTS OF MOUNT RAINIER

Did you ever wonder how many people climb Mount Rainier each summer, who they are, where they come from, and what they say when they finally arrive at the summit? During a scheduled climb of the mountain in July of this year (1953) by a group of Tacoma Mountaineers, the leader replaced the old Mountaineer register book with a new one, and brought the old one down; it had been placed on the summit in August, 1947, and it was now well filled with names and scribbles of over 550 people who had actually made the summit since then. An examination of this weather-beaten tablet reveals the following facts and figures.

The year 1949 was by far the banner year, when 155 people signed their names in the book, followed by 1948 with 130 signatures, 1950 with 101, 1951 with 94, and what happened in that dry, sunny summer of 1952, it is anybody's guess; old Rainier (the mountain, that is) just wasn't popular. Only 44 people signed their names; maybe the rest who may have climbed it just didn't care about signing their name more than once, and that once was in the National Park register. Remember, there are three registers on the summit, the Mountaineers, the Mazamas, and the National Park Service. Anyway, add up those five years, and you get 524 signatures, or an average of 105 per year. This includes those people who had gone up there two to five times in that period as well as those who made it only once.

Some good-sized parties have climbed the mountain. In 1949, there were 58 in the party who made the summit, and in 1951 there were 55; both ascents were made in mid-July of those years, and, according to the book, both parties were led by Harvey Manning. The 1949 party, by the way, arrived on the summit at 7 a.m. In 1950, two parties climbed the mountain on the same weekend but by different routes, the Kautz and the Emmons. A total of 59 people affixed their signatures to the register book at that time. Those are pretty good-sized mobs, aren't they, but do you think that large parties are a modern innovation? In 1915, a party of 57 Mountaineers made the summit, unroped and using alpenstocks; this climb was apparently made during the Summer Outing of that year. The 1929 Mountaineer Annual shows a picture of the party "in close company formation with scouts ahead kicking steps." Our climbing standards have changed considerably since then, but the size of the parties has not increased.

Who are these people who have attained one of their goals in mountaineering life (to climb Mount Rainier), and where do they come from? Well, no use in listing a lot of names, and besides, you know whether you have been up to Columbia Crest to find out who else has been there. Besides Mountaineers and the National Park Service Guides and Rangers, members of the Washington Alpine Club, Spokane Mountaineers, Evergreen Mountain Climbing and Bear Society, mountain climbing groups of various colleges and universities, American Alpine Club, the "Paradise Improvement Club," Yale Moun-

taineering Club, Wenatchee Mountaineers, Sierra Club, the Mazamas, the Boy Scouts (Explorers) and even of the Club de Explorarios de Mexico have signed their names (or had somebody do it for them if they couldn't make the last twenty feet). Besides these groups, many outsiders, especially those brought up by the guides, have made the summit. And they come from all over, too; New Hampshire, Oregon, New Jersey, Mexico, Pennsylvania, Utah, Canada, Wisconsin, California, Illinois, New York, Vermont, Colorado, and even three from Norway, to mention some of the states and countries outside of Washington that were entered in the registers. So this proves that the "Mountain that was God" is widely known.

Now, how do these hardy climbers express themselves when they do reach the summit? Well, about 95 percent don't seem to say a thing—they're too pooped out, and their name is all they care to write down. But some go to the trouble to write a little more, describing the weather or the route or the view. Here are some notations: (date, name) "slept in crater;" (name) "oh, my lassitude;" (date) "climbed via Camp Muir and Emmons Glacier—7 hrs. from Muir. Weather fine except for cold wind;" "Badly bent but not broken;" (name) "Beautiful day, warm, no wind, Baker to Hood visible;" "Alta Vista Refrigio;" (date) "spending the night on top" (names); "Note to Cam Beckwith—sorry we won't be able to make it over the Emmons—(signed);" "4th time up;" "(some Calculus expressions—unprintable);" and, finally, (date) "1st complete ascent of the Nisqually Icefall. Spectacular, exposed, and the finest ice climb enjoyed by either of us. This route is not, however, recommended for a party of more than two and at that they must be fast moving. A party should be out of the steep hanging serac by 9:30 a.m. (signed by the Summer Rangers on their holiday)." You can guess who wrote these quirps and twirps in the Registers; they are, along with the names and dates, what make it so amusing to browse through the Mountaineer Registers when you reach the summit of Mount Rainier, or any other peak, if you feel like it and if there is time.

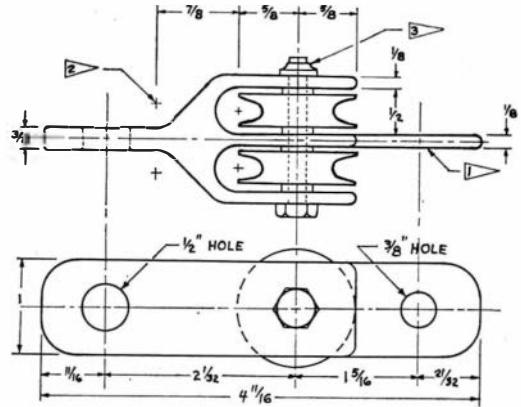
Jack Gallagher

NEW EQUIPMENT

Is there any climber who hasn't at one time or another wished for a small, light

and compact block and tackle which could be carried as part of regular climbing equipment? The block and tackle shown in the accompanying sketch weighs only nine ounces, rope excluded, and will lift a load of 1,200 pounds! This was designed strictly with the climber's need in mind, as well as his pocket book. It is so designed that the only power tool necessary to construct it is a drill press.

The main body of the block is cut from 24ST aluminum, one inch in thickness. All radii are drilled holes, thus eliminating the



MAKE FROM 1" FLAT STOCK. 24ST AL ALLOY.
ALL HOLES DRILLED BEFORE CUTTING.

- ▷ ONE BLOCK MADE WITH CENTER LUG, ONE WITHOUT.
- ▷ DRILL $\frac{1}{2}$ " DIA. HOLES, 4 PLACES.
- ▷ BALL BEARING FAFNIR-FL3C6
BOLT AN3-15A, DRILL $\frac{3}{16}$ " HOLE
NUT AN364-1032

need for any intricate machining or mill work. The parts used are all standard aircraft parts, having been chosen for their strength, and all are readily available in Seattle. The pulley is aluminum; the groove in the pulley has a radius of 0.125 inch at the bottom, flaring slightly wider at the edges. The pulley has friction bearings, which makes the block approximately 95 percent efficient. This small but wide pulley enables the use of quarter-inch nylon rope, which has a tensile strength of 1,000 pounds, a length of which may be carried as sling rope. Carabiners will slip into the butt end of the pulleys, enabling one to fasten into anchor ropes or to the lifting rope. The pulley is a Fafnir No. FL3C6, available from the Fafnir Manufacturing Company, 605 Spokane Street, or the Spencer Aircraft Company,

Continued on Page 79

REVIEWS, ABSTRACTS AND BIBLIOGRAPHY

Contributions by MARGARET CHALFANT, Librarian

EVEREST, HOW MIGHTY IS THE FALLEN

A Review of the Ascent from Recent Literature

A queen was being crowned, the time was now. So, on a perfect Himalayan morning (not, as Hillary remarked, the kind that would be ideal for the beach), on May 29, Goddess Mother of the World, Chomolungma, showed some of that "constant spirit of kindness" for which Mallory long ago had asked and capitulated to the Herculean labors of the fine, British team making up the 1953 Everest expedition.

Yet, amidst the tumult and the shouting of Coronation morning and the jubilee over this magnificent gift to Elizabeth, there came a certain feeling of reaction and bereavement, for the shining peak of mountaineering dreams was no longer inviolate. As Sir Francis Younghusband once remarked, Everest furnished a standard of what can be done, and after 32 years of struggle and stratagem and tragedy, man had done it.

However, that Everest will now become the beaten path is hardly likely, for what it has taken to arrive at the summit of this Himalayan giant is in many books to read and has been admirably summed up in W. H. Murray's *THE STORY OF EVEREST, 1921-1952*, written before the final and victorious assault. Mr. Murray is a man of dry humour with an excellent grasp of what has happened on Everest over the years, and his book is an eminently readable and informative shortcut for those who want to know without going any further and an incentive, for those who would learn more, to turn back to the personal accounts of members of previous expeditions. For others who have read widely it will revive the many glorious, excruciating, and downright humorous moments experienced by those who were "doomed to climb the monster."

We can sorrow again over the sixteen who died trying, especially over Mallory, that splendid young man of boundless enthusiasms. We can marvel over the lost ice ax, wonder about the abominable snowman, and smile over the splendid, psychological effect

of quails in truffles! Once more we can share with Smythe the spiritual experience that brought him back safe from the unattainable. But we can also shake our heads and wonder how it is possible that any human being can survive what these historic mountaineers willingly went through and still go back for more. Truly "it is by attempting the impossible that men learn most!"

In the course of the telling of all attempts made on Everest (Murray didn't know about that abortive and disastrous December 1952 Russian expedition, either) it is noticeable how much more brightly shone the spirit of adventure in the first expeditions than in the later, perhaps because of the novelty and excitement of early ventures when full realization of the viciousness of the Himalaya, where one could have sunstroke and frostbite at the same time, had not yet dawned; perhaps because of men like Mallory, or perhaps just because Murray is reevaluating in retrospect.

In any event, it is very evident that most of those who climbed at any time were men of parts, with great, inner resources and determination. One question, that of the utility of oxygen on the final push, is raised again and again and was to be decisively answered in 1953.

As a member of the 1951 Reconnaissance, Murray assesses it well; a more amplified account is that of Eric Shipton, leader, in his *THE MOUNT EVEREST RECONNAISSANCE EXPEDITION* and The London Times' special supplement on the Mount Everest Reconnaissance expedition in 1951. One could endlessly speculate on how many more parties would have attempted Everest by the North face had not a war and changing politics intervened to make Nepal accessible and Tibet the reverse. Everest might still be unclimbed, more lives might have been lost (from recent publicity on the Russian expedition of December 1952 one learns that six met their death at 26,800 feet on the

Reviews, Abstracts, Bibliography

North face).

Undoubtedly the 1951 expedition set out with no high hopes, but the results of their exploration of the West and South approaches to Everest were so encouraging that new fires of enthusiasm were kindled for another assault. Not only did the members find what looked like a climbable route, but they were also able to definitely rule out the post monsoon season as the best in which to climb, since the condition of the icefall, that formidable barrier, was impossible at that time.

Mr. Shipton writes in a very simple, straightforward manner. His love of the mountains and their constant gifts of beauty is most apparent both in his book and in the newspaper story; his real joy in exploration of the Himalaya country where very few Westerners had ever gone before reveals the true mountaineer. The magnificent photographs included in the book actually bring the reader as close to Everest and the reconnaissance as though he had himself, albeit painlessly, taken part. The Times states that the 1951 expedition had entertained no ideas of reaching for the summit, but it radiates quiet conviction that Everest might be climbable by the new route in the pre-monsoon season of another year.

It is most fitting that Everest finally bowed to a British expedition. The London Times supplement of July 1953 entitled *THE FIRST ASCENT OF MOUNT EVEREST* brings to a climax all reporting on the devoted attention the British have brought to Peak XV, as the Great Trigonometrical Survey of India referred to it. This is a fascinating, dramatic account of the storming of a fortress, military in its precision, heart-warming

in its esprit de corps. If one has followed what has gone before, it becomes immediately apparent how careful Colonel Hunt's party was not to under-estimate the mountain, how confident yet respectful was its approach.

In most of the literature on Everest, everlasting and loving praise has been heaped on the Sherpa without whom no expedition could have begun to move. Here is no exception, and special tribute is paid to Tensing, a great, gentleman mountaineer. Indeed, the morale of the Sherpas on this first ascent was outstanding and so were their achievements in high altitude climbing under heavy loads.

How much more gentle was the weather, that unknown factor which has so often snatched away hopes of victory in the Himalaya. New equipment, such as the lightweight aluminum ladder used to cross crevasses and more efficient oxygen apparatus, also tipped the balance between success and failure. Once and for all that vexing question of the need of oxygen was settled. It proved vital in the final push to the top. Moreover, the physical condition of the party in altitudes that had previously proved fatally debilitating was a marvel.

Naturally, vicissitudes and sacrifice there were aplenty, but spirits were undaunted, cooperation could not have been better, and the goal was reached without loss of life or tragic deformity. No Annapurna this! It was an eminently civilized conquest, the result of a knowledge built up over years of study in defeat. If men must climb in faraway, dangerous places, this is the way to do it—all for each other in considerable risk, with an empire cheering them on.

NEW ADDITIONS TO THE MOUNTAINEER LIBRARY

ALBOUY, Robert, *Skiing Atlas Technique*. Seattle Craftsman Press, n.d.

An expert pupil explains in a nicely diagrammed and cartooned book his teacher's methods and the parallel Christi.

AMERICAN ALPINE CLUB. *Accidents in American Mountaineering*, sixth Annual report of the Safety Committee. N.Y., The Club 1953.

Thirty-five accidents make 1952 the worst year on record.

ARMSTRONG, Margaret. *Field book of west-*

ern wild flowers. N.Y., Putnam, c1915.

Key to a constant source of outdoor delight.

BOSS-WALKER, Ian. *Peaks and high places, Cradle Mountain-Lake St. Clair National Park, Tasmania*. Hobart, Scenery preservation Board, 1950.

General information for hikers by one who loves the park and knows it well.

BRACKEN, W. R. *A handbook on skiing*, with a foreward by Arnold Lunn. Lond., Carroll & Nicholson, 1951.

A famous British downhill racer and teacher

gives his ideas on how to attain the enjoyment of competent skiing.

BRADLEY, Dorothy H. & Schochat, George, comps. Fifty-seven year index, *Sierra Club Bulletin*, 1893-1949. San Fran., Sierra Club, c1952.

BROWN, Graham. *Brenva*. Lond., Dent, 1945.
History of the climbing of the Brenva face of Mont Blanc by one who devoted a lifetime to the pattern of its conquest.

ENGEL, Claire Elaine. They came to the hills. Lond., Allen & Unwin, c1952.
Biographies of challenging climbers, mainly British, and what made them climb.

FERRERO, Felice. The Valley of Aosta, a descriptive and historical sketch of an Alpine Valley noteworthy in story and in monument. N.Y., Putnam, 1910.

GOETHE, C. M. The elfin forest. Sacramento, Keystone press, c1953.
A glimpse of California's chaparral and ponderings thereon.

HERZOG, Maurice. Annapurna, first conquest of an 8000-meter peak (26,493 feet) tr. from the French by Nea Morin & Janet Adam Smith; cartographic and photographic documentation by Marcel Ichac, with an introduction by Eric Shipton. N.Y., Dutton, 1953.

An excruciating tale of the bitter conquest by the French 1950 Himalayan Expedition of the highest peak ever climbed at that time.

IRWIN, William Robert, ed. Challenge, an anthology of the literature of mountaineering. N.Y., Columbia Univ. Press, 1950.
A readable, nontechnical collection of mountaineering tales ranging from true adventure to psychology and philosophy, with biographical notes on authors.

JAEGER, Ellsworth. Woodsmoke. N.Y., Macmillan, 1953.
Useful hints for all who plan to spend time living comfortably in the out-of-doors.

KING PEAK-YUKON EXPEDITION, 1952, a summary report, December 1952.
Notes on the equipment and food that went into and the weather observations and miscellaneous useful information that came out of successful climbing in the St. Elias range.

KINZL, Hans & Schneider, Erwin. Cordillera Blanca (Peru) Innsbruck, Universitats-Verlag Wagner, c1950.
German, English, Spanish text with photos resulting from three Alpenverein research expeditions to the Andes in 1932, 36, and 39, selected both for documentary value and to bring closer to mountain lovers the Peru of altitudes, on the average, around 13,200 feet.

MILNER, C. Douglas. Rock for climbing. Lond., Chapman & Hall, 1950.

Excellent photos taken on ordinary climbing expeditions illustrate technical climbs on the sound, clean rock which may be found in Europe and the British Isles.

THE MOUNTAINEERING HANDBOOK, a complete and practical guide for beginner or expert. (Assoc. of British members of the Swiss Alpine Club) Lond., Paternoster Press, 1950.

MURRAY, W. H. The Story of Everest, 1921-1952. N.Y., Dutton, 1953.
Complete story of 32 years of blood and toil, sacrifice and sorrow, thrill and disaster that made up all the attempts on the Lady Cow of the Himalaya.

PALLIN, Paddy. Bush walking and camping. Sydney, Paddy Pallin, 1948.
Fourth edition of Paddy Pallin's handbook of Australian bushcraft.

PETZOLDT, Patricia. On top of the world, my adventures with my mountain-climbing husband. N.Y., Crowell, c1953.
Memoirs of a gal who kept "up" with her husband.

RICHMOND, W. Kenneth. Climber's testament. Lond., Redman, 1950.
A British climber uses the philosopher's rope on the high places of his homeland.

SHERZER, William Hittell. Glaciers of the Canadian Rockies and Selkirks (Smithsonian Expedition of 1904). Wash., D.C., The Smithsonian Inst., 1907. (Smithsonian contributions to knowledge, Pt. of v. XXXIV, 1692).
Description of a systematic survey of the five most accessible glaciers located along the route of the Canadian Pacific Railway, 200 miles north of U.S. boundary—Victoria & Wenkchema in Alberta; Yoho, Asulkan, and Illecillewaet in British Columbia.

SHIPTON, Eric. The Mount Everest reconnaissance expedition, 1951. N.Y., Dutton, 1952.
Prelude to the 1953 victory over the world's most dramatic mountain.

SHIPTON, Eric. Mountains of Tartary. Lond., Hodder & Stoughton, n.d.
Record of enjoyable mountain exploration on the various ranges surrounding the Tarim Basin.

SMYTHE, Frank S. Swiss winter, with 48 monochrome plates and 8 plates in colour from photographs by the author. Lond., Black, 1948.

A master's pictures call us back to the climber's favorite country.

STARR, Walter A. Guide to the John Muir trail and the High Sierra region. San Fran., Sierra Club, c1951.

Fourth edition, completely revised, of an excellent guidebook dedicated to making these California trails more accessible to exploration.

STONE, A. J. & Ward, G. R. T. Frozen lessons, a handbook of ski techniques. Sydney, Kosciusko Alpine Club, 3d ed., n.d.

Arlberg-Schneider the Australian way.

THE TIMES (London). The first ascent of Mount Everest, Supplement, July 1953.

THORINGTON, J. Monroe. A climber's guide to the Rocky Mountains of Canada. Rev. ed. N.Y., American Alpine Club, c1953.

The most accurate and up-to-date handbook with index of peaks and passes.

TILMAN, Harold William. China to Chitral. Cambridge, Univ. Press, 1951.

Trip across China from Shanghai to the fertile mountaineering territory of Chinese Turkestan with the purpose of attempting two Central Asian peaks.

TILMAN, Harold William. Nepal Himalaya. Cambridge, Univ. Press, 1952.

Rough travel and the delight of three climbing expeditions in 1949 and 1950 in territory not previously visited by the European adventurer.

TROYAT, Henri. The mountain, a novel tr. from the French by Constantine Fitz Gibbon. N.Y., Simon & Schuster, 1953.

Once more mountaineering and its psychological effect makes absorbing fiction.

U. S. Forest Service. Avalanche handbook.

Wash., D.C., U. S. Forest Service, n.d. (1952?).

Avalanche hazard evaluation and control in layman language for guidance of the "man-on-the-ground" in coping with the problem of skiing and climbing safety in sports areas within the national forests.

WASHBURN, Bradford. Mount McKinley and the Alaska Range in literature, a descriptive bibliography. Bost., Museum of Science, c1951.

This special advance edition was prepared for the Alaska Science Conference to be held at Mount McKinley National Park, Alaska, September 1951.

WHEELER, A. O. & Parker, Elizabeth. The Selkirk Mountains, a guide for mountain climbers and pilgrims. Winnipeg, Stovel Company, c1912.

Age cannot wither nor custom stale their infinite variety.

WYATT, Colin. Call of the mountains with 75 photogravure plates. N.Y., Beechhurst press, 1953.

Joys of ski-mountaineering, the "highest form of Alpinism" from Africa to Lapland, across volcanoes, and through many faraway places.

YOUNG, Geoffrey Winthrop. Mountain craft. 7th ed., rev. Lond., Methuen, 1949.

True mountaineering is an art.

YOUNGHUSBAND, Sir Francis. Wonders of the Himalaya. Lond., Murray, 1924.

A long-time Himalayan resident and expert informally discusses his ambles and scrambles.

REPORTS

NEW EQUIPMENT

Continued from Page 75

8410 Dallas Avenue, Seattle. The bolt is an AN3-15; the nut is an AN364-1032, manufactured by Elastic Stopnut Corporation; both are available at Spencer Aircraft Company, mentioned above, or other aircraft supply houses in Seattle.

The mechanical advantage of this small, compact pulley system is 5 to 1, thus enabling a man, by asserting only 50 pounds of pull, to raise a 250 pound dead weight.

At the present time it is our desire to find someone in Seattle to manufacture this item, but if one so desires, this entire block system can be made with the barest necessities for tools, and a minimum of cost.

Varn Denhem

CASCADE PASS

Continued from Page 41

Cascade Pass so that those who would be interested in such a venture could plan accordingly. There are not enough adjectives in the English language to describe the wonderful country we saw. We most heartily invite you to make a trip into this area. It was interesting to note that camps may always be placed near fuel and water so a stove needn't be carried. Over 150 pounds of food were necessary for the five of us, this including an extra day of emergency. Fifteen days were more than enough to accomplish all the climbing one would want to do. Three days of this time were spent in travel to and from the mountains by boat and thumb.

ADMINISTRATION

The Board of Trustees took the following actions during the past year which will have some lasting effect on the future of the club. These are just a few of the highlights taken from the huge amount of club business necessary in the administration of the club. Minutes of the full proceedings of the Board meetings are on file in the clubroom for use of interested members.

The total balance of the treasury as of August 31, 1953 was \$26,604, including the Summer Outing Fund. Bea Buzzetti has accepted the proposed sum of \$375 for the utilities and the rental for three years of the Flett Cabin. Permanent improvements to Kitsap Cabin included an appropriation of \$375 for a gas stove, wood and coal stove, and \$15 for an ice box. Position bonds were renewed for a three year period as they now exist; the insurance for the Flett Cabin was increased to \$2500, and the stoves at Meany, Stevens, and Kitsap are to be covered by insuring the extent of their cost, which was approximately \$600, \$450 and \$360 respectively. The need for a new adding machine was investigated for the clubroom and upon thorough investigation \$150 was appropriated for said item. To facilitate the procurement of funds for the various committees, the Executive Committee, consisting of the four officers, was authorized to approve by unanimous vote the expenditure of sums amounting to \$100 or less.

The Safety Committee under the able chairmanship of John Dyer has been very busy developing their program. As part of its educational program they have provided posters for the club rooms and lodges, furnished articles for the monthly bulletin, distributed the climbing codes to club members, and conducted seminars on safety. They have provided safety suggestions to committee chairman planning trips as well as to trip leaders. As part of its research program, the Safety Committee has conducted research on rescue techniques, and communicated with the Safety Committee of other mountaineering clubs. The Safety Committee has also inspected and made an inventory of the first aid equipment at the Clubrooms and lodges and is working on making first aid and rescue equipment more available to all emergencies. The Mountaineers are represented on The Washington State Safety Council by the Safety Committee Chairman,

the purpose of the Committee being to promote greater recreational safety through the State agencies.

A new committee, that of compiling an Operations Manual has been formed. Paul Wiseman has been appointed its chairman. This manual will be a tremendous aid—stating the functions of each of the clubs many committees, the management of the club, which will be for the benefit of the new Board members, committee members, and all chairmen of the future. Mrs. Irving Gavett has been appointed Clubroom Custodian. The Board made an appropriation of \$300 for the redecorating of the clubroom and the cleaning of the floors and furniture.

Lodge and Hut chairman have been cooperating in a program to make it possible for foreign students to use the clubs facilities by providing free lodgings and free ski tow privileges, with the students paying for their own meals.

Meany Ski Hut will be closed every Easter Sunday but the operation of other cabins will be left to the discretion of the chairman.

The loan of a Mountaineer Eastman movie camera was made to the K-2 Expedition in charge of Pete Schoening. This Expedition being made up of three Mountaineers: Bob Craig, Dee Molenaar and Pete Schoening and sponsored by the American Alpine Club.

The Building Policy Committee has recommended that \$200 for the foundations and drains be expended at the direction of the Executive Committee, Forest Service and State Fire Marshal for the Stevens Hut. The matter of a new generator is to be taken up with the Building Policy Committee.

A Memorial Fund has been established as a part of the Building Fund so that instead of sending flowers for deceased members, contributions can be donated to this special fund to be used in the normal development of club properties. The Coleman Memorial Fund Committee, upon the approval of the Board, decided upon creating a picnic area on the Club's Snoqualmie Pass property, including a fountain of continuous running water. The Swedish Hospital nurses expressed their willingness to cooperate with the club in putting the money they had with that of the club to assist in the construction of this memorial picnic site. Funds amount to approximately \$746.

Betty Blackler, Secretary

THE MOUNTAINEERS, INC.

OFFICERS AND TRUSTEES, SEATTLE

William Degenhardt, President
Victor Josendal, Vice-President

Chester Powell, Treasurer
Lee Snider, Secretary

Betty Blackler
Al Bogdan
Joseph Buswell
Leo Gallagher
Madeline Ferguson,
Recording Secretary

Louise Ingalls
Victor Josendal
Loleta Jones (Everett)
Floyd Raver (Tacoma)
Mrs. Irene Hinkle,
Clubroom Secretary,
P.O. Box 122, MAin 9712

Toni Sobieralski
Dr. Warren Spickard
Alice Wegener
Paul Wiseman
Mrs. Irving Gavett,
Clubroom Custodian

CHAIRMEN OF COMMITTEES

ACHIEVEMENT RECORDS
Harry Hagen
ANNUAL BANQUET
Virginia Ross
AUDITOR
William Brauer
BRIDGE GROUP
Eva Frolich
BUILDING POLICY
H. L. Slauson
CAMPCRAFTERS
William Marzolf
CLIMBING
Roy Wessel
CONSERVATION AND PUBLIC AFFAIRS
Arthur Winder

DANCE
Glenn Thompson
EDITOR (ANNUAL)
Peter McLellan
EDITOR (BULLETIN)
Mary Lowry
ENTERTAINMENT
Grace Stillwell
FEDERATION OF WESTERN OUTDOOR CLUBS DELEGATE
Pauline Dyer
GEOGRAPHIC NAMES
Carol Marston
KITSAP CABIN
Kenneth Hitchings
LIBRARIAN
Sophie Laddy

MEANY SKI HUT
Richard Feringer
MEMBERSHIP
Betty Blackler
MOUNT BAKER CABIN
Hartcel Hobbs
OPERATIONS MANUAL
Paul Wiseman
PHOTOGRAPHIC PLAYERS
William Marzolf
William Gardner
PUBLICATIONS
Arthur Winder
SAFETY
John Dyer
TRAIL TRIPS
Elizabeth Johnston

SKI COMPETITION
James Martenson
SKI RECREATION
John Klos
SNOQUALMIE LODGE
Dwayne Payne
SPECIAL OUTINGS
Evelyn MacDonald
SQUARE DANCE
Arthur Collins
STEVENS SKI HUT
John Hansen
SUMMER OUTING
Leo Gallagher
TYPING AND DUPLICATING
Pamela Olmsted

OFFICERS AND TRUSTEES, TACOMA BRANCH

Jack Gallagher, President
Eugene Faure', Vice-President

Jennie McQuarrie, Secretary-Treasurer
Floyd Raver, Seattle Trustee

Mildred Altes
Mary Fries

Floyd Raver (ex-officio)

Marjorie Goodman
Wallace Miner

CHAIRMEN OF COMMITTEES

CAMPCRAFTERS
Fern Frederick
CLIMBING
Sheldon Brooks, Sr.
CONSERVATION
Thomas E. Dodge

DANCE
Vincent Frederick
IRISH CABIN
George Munday
LOCAL WALKS
Mary Fries

MEMBERSHIP
Norma Judd
MUSIC
Jessie I. Lilly
PHOTOGRAPHIC
Edith Goodman

PUBLICITY
John Upham
SKI
Wallace Miner
SOCIAL
Dorothy Newcomer

SPECIAL OUTINGS
James Holt

OFFICERS, EVERETT BRANCH

Phil Zalesky, Chairman
Gertrude Schock, Secretary

Russel Kohne, Treasurer
Loleta Jones, Seattle Trustee

CHAIRMEN OF COMMITTEES

CLIMBING RECORDS
Nan Thompson
HIKING
Vi Johnson

JUNIOR REPRESENTATIVE
Fritz Kohne
MEMBERSHIP
Herman Felder

PHOTOGRAPHIC
William McKenzie
PUBLICITY
Gertrude Schock

SKI
William Doph
SOCIAL AND PROGRAM
Helen Felder

PAST PRESIDENTS

Henry Landes, 1907-08
Edmund S. Meany, 1908-35
Elvin P. Carney, 1935-37
Hollis R. Farwell, 1937-38

Harry L. Jensen, 1938-40
George MacGowan, 1940-42
Arthur R. Winder, 1942-44

Burge B. Bickford, 1944-46
Lloyd Anderson, 1946-48
Joseph Buswell, 1948-50
T. Davis Castor, 1950-52

THE MOUNTAINEERS, INC. — SEATTLE

TREASURER'S REPORT

Income and Expense Statement for Fiscal Year Ended August 31, 1953

INCOME

DUES:

Seattle		\$ 9,750.90	
Tacoma	\$1,027.50		
Less allocation to Tacoma.....	282.00	745.50	
Everett	\$ 234.00		
Less allocation to Everett.....	35.00	199.00	
		\$10,695.40	
Less allocations to publications.....		4,426.00	\$6,269.40

INITIATION FEES		\$ 1,674.00	
Less allocation to branches.....		67.50	1,606.50

PUBLICATIONS:

Allocation of dues.....	\$4,426.00		
Sale of publications.....	190.55	\$ 4,616.55	
Cost of Annual, 1952.....	\$2,551.27		
Less advertising income.....	349.10		
		\$2,202.17	
Cost of monthly bulletin.....	2,470.21		
Total cost of publications.....		4,672.38	
Deficit, cost over allotted dues.....			(55.83)

COMMITTEE OPERATIONS:

Annual Banquet.....		\$ 7.26	
Climbers		171.17	
Dance		49.39	
Kitsap	(a)	256.35	
Meany Ski Hut.....		528.93	
Mt. Baker Cabin.....		317.29	
Players	(a)	86.11	
Snoqualmie Lodge.....	(a)	325.68	
Special Outings.....		10.68	
Stevens		375.48	
Summer Outing.....		445.03	
Trail Trips.....		249.69	
View Finders.....		2.30	\$1,489.08

(a) = Deficit

OTHER INCOME:

Interest			275.42
TOTAL INCOME.....			\$9,584.57

EXPENSES

GENERAL EXPENSES:

Telephone	\$ 222.81		
Salaries	2,428.99		
Rent	1,460.00		
Insurance	442.82		
Clubroom Maintenance	291.65		
Stamped Envelopes	142.88		
Dues	110.00		
Office Supplies	378.17		
Taxes	95.32		
Miscellaneous	103.98		
Emblems	71.62	\$ 5,748.24	

DEPRECIATION:		1,447.07	
---------------------	--	----------	--

TOTAL EXPENSES.....			\$2,389.26
---------------------	--	--	------------

EXCESS OF INCOME OVER EXPENSES.....			\$2,389.26
-------------------------------------	--	--	------------

BALANCE SHEET AS OF AUGUST 31, 1953

ASSETS

CURRENT ASSETS:

Cash in checking accounts.....		\$15,044.05
Savings accounts		
Building fund.....	\$ 2,305.94	
Reserve fund.....	2,536.19	
Seymour Saddle Horse fund.....	257.80	
Linda Coleman Memorial.....	146.01	5,245.94

INVESTMENTS:

Permanent Fund, U. S. Bonds.....	5,000.00		
General Fund, U. S. Bonds.....	1,000.00		
Seymour Fund, U. S. Bond.....	1,000.00	7,000.00	\$27,289.99

BUILDINGS AND EQUIPMENT:

	Recorded Value	Allowance for Depreciation	Net	
Kitsap	\$ 4,040.88	\$ 2,901.98	\$ 1,138.90	
Meany Ski Hut.....	6,102.79	3,919.47	2,183.32	
Snoqualmie Lodge.....	11,334.43	4,045.35	7,289.08	
Stevens Ski Hut.....	2,926.75	1,034.01	1,892.74	
Clubroom furniture and fixtures.....	1,779.28	1,022.76	756.52	
Library	2,318.25	1,153.74	1,164.51	
Motion picture equipment.....	1,405.17	870.29	534.88	
General equipment.....	1,602.91	640.27	962.64	
	\$31,510.46	\$15,587.87	\$15,922.59	\$15,922.59

OTHER ASSETS:

Snoqualmie Pass land.....			1,100.00
Prepaid expenses.....			281.98
			\$44,594.56

LIABILITIES AND SURPLUS

LIABILITIES:

Tacoma and Everett share of dues.....	\$ 384.50		
Other accounts payable.....		3,513.63	\$ 3,898.13

SURPLUS:

Capital surplus.....		15,922.59	
Permanent fund surplus.....		5,000.00	
Seymour fund.....		1,257.80	
Building fund.....		2,305.94	
Rescue fund.....		50.00	
Snoqualmie Hill fund.....		214.55	
Linda Coleman Memorial.....		146.01	
Kitsap Land Acquisition fund.....		116.73	
Free surplus.....		15,682.81	40,696.43
			\$44,594.56

THE MOUNTAINEERS, INC.
Seattle, Washington

CHESTER L. POWELL, Treasurer
Seattle, Wash., Oct. 14, 1953

I have reviewed the records of the Treasurer of the Mountaineers, the clubroom secretary, and the committees. Disbursements were supported by properly approved vouchers, reported cash receipts were properly accounted for, and the bank accounts and bonds were in existence as reported. The financial reports were prepared from the records and present fairly the recorded transactions of the club for the year ended August 31, 1953, on a basis consistent with that of the preceding year.

WILLIAM H. BRAUER, Auditor

THE MOUNTAINEERS, INC., TACOMA BRANCH

Financial Report from September 19, 1952, to September 18, 1953

CASH BALANCE, September 19, 1952.....	\$ 441.63
RECEIPTS	
Membership Refund from Seattle.....	\$ 286.50
Interest on United States Savings Bonds.....	40.00
Special Outings Committee.....	3.35
Dance Committee.....	32.15
Photographic Committee.....	5.00
Local Walks Committee.....	54.98
Social Committee.....	31.59
Ski Committee.....	5.35
Climbing Committee.....	77.00
Showing of Summer Outing Pictures.....	2.95
Showing of Swiss Pictures.....	441.50
Thanksgiving Dinner.....	65.40
Annual Banquet.....	6.00
	1,051.77
DISBURSEMENTS	1,493.40
Bonding of Secretary.....	5.00
Safekeeping of Bonds.....	2.50
Postage and Supplies.....	4.00
Irish Cabin Insurance.....	33.21
Irish Cabin Taxes.....	1.95
Annual Banquet Expense.....	16.00
Christmas Party.....	25.00
Showing of Swiss Pictures.....	287.90
Thanksgiving Dinner.....	65.40
Membership Cartoon Contest.....	9.50
YWCA Rental.....	36.00
Publicity Committee.....	3.00
Membership Committee.....	22.28
Climbing Committee.....	90.73
Ski Committee.....	20.00
Nominating Committee.....	8.32
Conservation Committee.....	5.00
	635.79
ASSETS	\$ 857.61
Cash in Bank of California.....	\$ 857.61
Cash in United Mutual Savings Bank.....	1,206.49
Funds Retained by Photographic Committees.....	4.50
Four United States Savings Bonds, Series "G".....	1,600.00
Property:	
Irish Cabin, Estimated.....	1,900.00
Irish Cabin Furniture and Fixtures, Estimated.....	400.00
Irish Cabin Land, Estimated.....	200.00
LIABILITIES: None	
NET WORTH, Estimated	\$6,168.60

MRS. WALLACE S. MINER, Treasurer

THE MOUNTAINEERS, INC., EVERETT BRANCH

Financial Report from August 29, 1952, to September 15, 1953

CHECKING ACCOUNT	
Balance, August 29, 1952.....	\$164.21
Receipts:	
Allocation of Dues.....	\$ 36.00
Profit from Salmon Bake (1952).....	22.99
Trail fees.....	11.25
	70.24
Cash available.....	\$234.45
Disbursements:	
Trustee Expense.....	\$ 20.00
Rentals.....	6.00
Banquet Deficit.....	7.59
Social.....	3.12
	36.71
Balance, September 15, 1953.....	\$197.74
Investments:	
Government Bonds (cost).....	\$370.00
TOTAL RESOURCES	\$567.74

W. D. McKENZIE, Treasurer

THE MOUNTAINEERS, INC.

Membership—October 8, 1953

	Total	Seattle	Tacoma	Everett
REGULAR	1654	1419	181	54
JUNIOR	418	383	32	3
SPOUSE	386	340	36	10
HONORARY	4	4	---	---
LIFE	7	6	---	---
COMPLIMENTARY	3	2	1	---
WAR SERVICE.....	68	62	4	2
Totals.....	2540	2216	254	70

List of Members, October 15, 1953

Edited by Morda C. Slauson

HONORARY MEMBERS

Charles M. Farrer

Col. William B. Greeley
Major O. A. Tomlinson

Clark E. Schurman

LIFE MEMBERS

Naomi Achenback Benson
Helen Falter

Duane E. Fullmer
Edmond S. Meany, Jr.
Isabella S. Morrison

Reginald H. Parsons
Paul W. Wiseman

COMPLIMENTARY MEMBERS

Joe Appa

Mrs. Joe Appa

Mrs. W. W. Seymour

Roster Legend Symbols

By Harry Hagen

SIX MAJOR PEAKS—Black Letters
SNOQUALMIE, First Ten Peaks—*
SNOQUALMIE, Second Ten Peaks—**
TACOMA, First Twelve Peaks—†
TACOMA, Twenty-four Peaks—††

EVERETT, Bronze Pin—‡
EVERETT, Silver Pin—††
EVERETT, Gold Pin—†††
GRADUATE INTERMEDIATE
CLIMBING COURSE—§

SEATTLE MEMBERSHIP

- ABBOTT, Margaret Ann, 1952, 3129 Portage Bay Pl (2), CA 3912
- ABEL, H. V., 1908, 1462 38th (22), FR 7989
- ABEL, Mrs. H. V. (Marion), 1943, 1462 38th (22) FR 7989
- ADAIR, George H., 1952, 1502 Grand (22), EA 7571
- ABRAMS, Dick, 1953, 1511 Grand (22), FR 3566
- ADAMS, Mrs. George D. (Marilyn), 1946, 18515 40th Pl. N.E. (55), EM 9011
- ADAMS, George Dick, 1951, 18515 40th Pl. N.E. (55), EM 9011
- ADAMS, Marvin W., 1950, 4623 1st N.E. (5), EV 1011
- ADAMS, Robert C., Jr., 1952, 4732 46th S.W. (6), HO 2443
- ADAMS, Robert P., 1953, 3180 E. 82nd (5), KE 6747
- ADAMS, Robert W., 1953, Wentworth Hall, Phillips Exeter Academy, Exeter, N.H.
- ADAMS, Roy J., 1952, 4309 Eastern (3), EV 2585
- ADCOCK, Will, 1950, 3316 35th S. (8), MO 4293§
- ADCOCK, Mrs. Will (Doris), 1949, 3316 35th S., MO 4293
- ADMAN, Ellen, 1950, 952 24th S. (44), PR 7237
- ALBIN, Lynn, 1952, 2231 60th S.E., Mercer Island, AD 1308
- ALBRECHT, H. W., 1934, 4009 15th N.E. (5), EV 0858, ME 0766**
- ALGER, Beverly June, 1953, 4427 Glen Way (6), AV 8647
- ALLAN, James, 1923, 5708 34th N.E. (5), KE 0868
- ALLEMAN, Albert A., 1952, 6030 35th N.E. (5), KE 5033
- ALLEN, Edward W., 1910, Northern Life Tower (1), EL 3429
- ALLEN, Hazel, 1952, 1629 Harvard, Apt. 412 (22), MI 0493
- ALLISON, Alice B., 1953, 3215 Morley Way (2), MI 0991
- ALLISON, Ann, 1953, 3215 Morley Way (2), MI 0991
- ALLSOP, Gladys L., 1952, 4650 E. 178th (55), EM 9205
- ALLYN, Charles L., 1951, 4630 49th S. (8), RA 4560
- ALLYN, Donald, 1951, 5211 Kirkwood Pl. (3), ME 3669
- AMICK, Don H., 1948, 4911 Laurelcrest Lane (5), KE 2865
- ANDERSON, Alan, 1952, 6706 Sycamore (7), SU 6189
- ANDERSON, Andrew W., 1927, Fish & Wild Life Service, Dept. of Interior, Washington 25, D. C.
- ANDERSON, C. L., 1939, 1000 Sutter St., San Francisco (9), Calif.*
- ANDERSON, Carolyn, 1951, 6845 31st N.E. (5), KE 8810
- ANDERSON, Caryl, 1947, 7055 17th N.E. (5), VE 2728
- ANDERSON, David L., 1951, 605 Spring (4), MA 0624
- ANDERSON, Dick N., 1950, Beaver Lake Resort,
- ANDERSON, Dorothy, 1951, 410 N. 48th (3) Issaquah, 6-6850
- ANDERSON, Helen D., 1934, 1123½ 19th N. (2)
- ANDERSON, Herbert N., 1952, 4137 40th S.W. (6), WE 3741
- ANDERSON, Mrs. Herbert N., 1952, 4137 40th S.W. (6), WE 3741
- ANDERSON, Harvey E., 1952, 1020 Snoqualmie (8), SE 1694

ANDERSON, Ida Marie, 1932, 124 Warren (9), EL 3889, MA 8609
 ANDERSON, Jean M., 1948, 4125 Brooklyn (5), ME 7625
 ANDERSON, Lloyd, 1929, 4326 W. Southern (6), WE 3940*††††
 ANDERSON, Mrs. Lloyd (Mary G.), 1935, 4326 W. Southern (6), WE 3940*§
 ANDERSON, Neal W., 1951, 3200 W. Genesee (6), WE 8753
 ANDERSON, R. A. K., 1949, 3511 29th W. (99), AL 0954
 ANDERSON, Mrs. R. A. K., 1952, 3511 29th W. (99), AL 0954
 ANDERSON, Ruth Karen, 1951, 4326 W. Southern (6), WE 3940
 ANGLE, Robert F., 1951, 1221 S.W. 139th (66)
 ANGLE, Mrs. Robert F., 1951, 1221 S.W. 139th (66)
 APPA, Joe, 1948, 3421 W. 59th (7)
 APPA, Mrs. Joe, 1948, 3421 W. 59th (7)
 ARMSTRONG, Bill, 1953, 7214 29th N.E. (5), FI 0557
 ARMSTRONG, Bruce O., 1951, Rt. 3, Box 593, Poulsbo, Wash.
 ARMSTRONG, Mrs. Bruce C., 1952, Rt. 3, Box 593, Poulsbo, Wash.
 ARMSTRONG, Larry, 1951, 6515 20th N.E. (5), VE 6263
 ARNSTAD, Linda, 1953, 4823 Dawson (8), RA 9035
 ARNTSON, Sigrid, 1953, 2033 24th N. (2), CA 7335
 ARTLEY, Irene, 1953, 614 Woodland Ave., Duluth, Minn.
 ARWINE, Roy A., 9226 Dayton (3), SU 3712
 ARWINE, Gordon R., 1953, 9226 Dayton (3), SU 3712
 ASHLEY, Kay, 1953, 2009 Broadmoor Dr. (2), EA 2009
 ASPLUND, Mrs. Jonas (Helen), 1939, Rt. 1, Box 80, Eatonville, Wash.
 ATHERTON, Pamela, 1950, 410 N. 48th (3), ME 4309
 AUGUST, George, 1952, 515 22nd (22), CA 3902
 AULD, Katharine M., 1952, 8255 Ashworth (3), FI 4692
 AUSTIN, Judith, 1952, 1417 E. 42nd (5)
 AUSTIN, Thomas E., 1948, 1808 12th (22), PR 1911
 AVANN, Sherwin P., 1947, 7000 16th N.E. (5), FI 1600**†
 BAILEY, Jack, 1940, University Station, Box 122 (5), FR 4914
 BAILEY, John G., 1953, 6307 22nd N.E. (5), KE 7746
 BAILEY, Lawrence, 1951, 1800 E. 47th (5)
 BAILEY, Ruthe E., 1952, 6307 22d N.E. (5), KE 7746
 BAKER, Arthur B., 1947, 105 N. 100th (33)
 BAKER, Lynn, 1953, 4004 50th N.E. (5), KE 8097
 BAKER, Thelma M., 1950, 206 Harvard N., Apt. 8 (2)
 BAKER, Tom, 1942, 11723 38th N.E. (55), GL 2842
 BAKER, Mrs. Tom, 1949, 11723 38th N.E. (55), GL 2842
 BAKKE, Mariellen, 1952, 4556 E. Laurel Dr. (5), KE 4480
 BALCH, Albert, 1953, 6850 50th N.E. (5), VE 1245
 BALCH, Mrs. Albert, 1953, 6850 50th N.E. (5), VE 1245
 BALCH, Janet, 1953, 6850 50th N.E. (5), VE 1245
 BALCH, Judy, 1953, 6850 50th N.E. (5), VE 1245
 BALDWIN, De Witt C., Jr., 1953, 4348 Union Bay Lane (5), FI 0700
 BALE, Robert C., 1953, 3717 43rd N.E. (5), KE 0391
 BALINSKI, Julie, 1953, 108 Ward (9), AL 9845
 BALISE, Peter, 1951, 20137 24th N.W. (77), Richmond Beach 3275§
 BALISE, Mrs. Peter, 1951, 20137 24th N.W. (77), Richmond Beach 3275
 BALL, Fred W., 1927, 5426 Greenlake Way (3)
 BALL, Mrs. Fred W. (Hølen), 1930, 5426 Greenlake Way (3)
 BALLANTYNE, Janet, 1953, 2260 E. 53rd (5), PL 7191
 BALSER, Mary A., 1920, 2124 8th N. (9), GA 9253
 BANNISTER, Robert E., 1947, 4514 3rd N.W. (7), ME 4080
 BARAGER, Darce R., 1948, 4714 16th N.E. (5)
 BARBEE, Marjory A., 1947, 8008 18th N.E. (5)
 BARNARD, Doug, 1953, 2843 12th W. (99), GA 5505
 BARNES, Fredrik R., 1952, Rt. 4, Box 211, Kent, Wash., Tel. 408-W
 BARR, Gracie A., 1953, 1000 8th, Apt. A503 (4), SE 4123
 BARR, Jean Patricia, 1951, 7038 21st N.E. (5), FI 3361
 BARRETT, Donald, 1945, Rt. 1, Box 1320, Redmond, Wash.
 BARTHOLOMEW, Wallace, 1950, 4728 16th N.E. (5), FI 2626, ME 6410
 BARTHOLOMEW, Mrs. Wallace, 1950, 4728 16th N.E. (5), FI 2626, ME 6410
 BARTLETT, Frances M., 1952, 5770 26th N.E. (5), VE 3206
 BARTLOW, Wallace B., 1949, 6717 1st N.W. (7), SU 7539
 BARTMAN, Barbara, 1953, 5616 Brooklyn (5), KE 1892
 BARTON, John W., 1952, 3136 S.W. 11th, Portland, Ore.
 BARTOW, Philip, 1953, 2533 Shoreland Dr. (44), RA 0220
 BATTIG, Burr J., 1952, Rt. 1, Box 512, Enumclaw, Wash., Tel. 101-M
 BATTIG, Mrs. Burr, 1952, Rt. 1, Box 512, Enumclaw, Wash., Tel. 101-M
 BATTLES, Margaret B., 1951, 1131 16th, Lewiston, Idaho
 BAUER, Rocky, 1952, 5213 11th N.E. (5), VE 5874
 BAUER, Wolf, 1929, 5213 11th N.E. (5), VE 5874§
 BAUER, Mrs. Wolf (Harriett), 1936, 5213 11th N.E. (5), VE 5874
 BEALL, G. Ferguson, 1952, Vashon, Wash., Tel. 3881 or 2184
 BEALL, Mrs. G. Ferguson (Clare), 1952, Vashon, Wash., Tel. 2194
 BEAM, Kurt, 1949, 8019 Sunnyside (3), VE 1796, ME 5450
 BEAM, Mrs. Kurt (Ruth), 1949, 8019 Sunnyside (3), VE 1796
 BEARDSLEE, Charles O., 1951, Box 692, Bellevue, Tel. 4-7569
 BEARDSLEE, Mrs. Charles O., 1951, Box 682, Bellevue, Tel. 4-7569
 BEBIE, Hans, 1948, Rt. 3, Box 174-H, Bellevue
 BEBIE, Mrs. Hans, 1950, Rt. 3, Box 174-H, Bellevue
 BECK, Beverly Joan, 1952, 4210 Brooklyn, Apt. 101 (5)
 BECK, Elin, 1951, 2627 Ferdinand (8), LA 3358
 BECKEY, Fred, 1938, 3261 Franklin (2), EA 1124†§
 BEDFORD, Audrey M., 1951, 6842 29th N.E. (5), KE 8254
 BEIERSDORF, Edward A., 1936, 956 18th N. (2)
 BELL, James R., 1948, Rt. 1, Redmond, Mail to c/o J. A. Weide, Wickersham
 BELL, Mrs. J. R. (Marilyn), 1951, c/o J. A. Weide, Wickersham
 BELL, Merlyn Joan, 1951, 10538 Palatine (33), EM 5269
 BELLAMY, Tennys, 1944, 10119 Radford (77), DE 1919†
 BELT, H. C., 1907, 200 17th N., Apt. 206 (2)
 BELVIN, Robert W., 1945, 357 7th, Brooklyn 15, N.Y.
 BENGTON, Lt. Kermit B., USNR, 1946, Hdgqrs. IDF, APO 81, c/o Postmaster, New York, N.Y.
 BENGTON, Mrs. Kermit, 1951, 3939 Eastern (3)
 BENNER, Clayton, 1952, 10218 S.E. 95th, Renton
 BENNER, Mrs. Clayton, 1952, 10218 S.E. 95th, Renton
 BENNETT, Harold L., 1952, 4131 53rd S.W. (6), AV 3162
 BENNETT, Mrs. Harold L., 1952, 4131 53rd S.W. (6), AV 3162
 BENNETT, O. N., 1952, 305 104th S.E., Bellevue
 BENSON, Florence C., 1953, 531 Bellevue N. (2), SE 3377
 BENSON, Norman, 1950, 3508 W. Brandon (6), WE 2593
 BENSON, Mrs. Norman, 1950, 3508 W. Brandon (6), WE 2593
 BERANEK, John G., 1928, 605 Spring (4), MA 0624
 BERG, Harriet E., 1953, Box 695, Bothell, Tel. 66-2051
 BERG, Hildegard, 1950, 2119 E. 52nd (5)
 BERGER, Bonita Jean, 1952, 7509 32nd S.W. (6), WE 6833
 BERGER, Jacqueline, 1953, 3203 E. 148th (55), EM 0340
 BERGMAN, Carl G., 1951, 7908 California (6)
 BERGMAN, Mrs. Carl G., 1951, 7908 California (6)
 BERGSAGEL, Clare, 1953, 4150 E. Mercer Way, Mercer Island, AD 1243
 BERLINER, Lilo, 1950, 5012 17th N.E. (5), VE 8119
 BERNARD, Virginia Lee, 1947, 1729 41st S.W. (6), AV 7609
 BERNING, Wally, 1951, 9056 E. Sherwood Dr., Apt. 244, Mercer Island, AD 0885
 BERNING, Mrs. Wally (Nancy), 1951, 9056 E. Sherwood Dr., Apt. 244, Mercer Island, AD 0885
 BERRY, Faye M., 1953, 108 Ward, Apt. 9 (9), AL 9845
 BEST, Joan, 1951, Rt. 1, Box 7, Silverdale
 BEVAN, Patricia, 1938, Rt. 2, Box 2472, Bellevue, Tel. 4-8328**§
 BEVAN, Donald E., 1951, Rt. 2, Box 2472, Bellevue, Tel. 4-8328
 BEYER, James E., 1953, Rt. 3, Box 517, Enumclaw, Tel. 755-W-1
 BIBBINS, Gareth L., 1950, 24 Fairchild Dr., Holden, Mass.
 BIBBINS, Mrs. Gareth L., 1950, 24 Fairchild Dr., Holden, Mass.

BICE, Geneva Clark, 1938, 4505 Heinze Way (6), AV 3922
 BICKFORD, Burge B., 1936, 5055 Pullman (5), VE
 4159, EL 6130**†††§
 BICKFORD, Mrs. Burge B. (Frieda), 1939, 5055 Pull-
 man (5), VE 4159§
 BICKFORD, Nancy Anne, 1948, Box 2782, Stanford,
 Calif., Seattle phone, VE 4159
 BIGFORD, Jack Norman, 1949, 3922 Thistle (8), RA
 3542
 BILDERBACK, Wayne G., 1953, 2920 1st (1)
 BILLINGTON, C. H., 1951, A3c, AF 19443131, Box 23,
 3406 Student Sq., Keesler AFB, Miss.
 BIRD, H. Gerald, 1949, c/o Aeronca Mfg. Co., Middle-
 town, Ohio
 BISHOP, Charlene A., 1951, 4009 15th N.E., Apt. 224
 (5), ME 3668
 BLACKLER, Jack A., 1949, 126 W. Bowdoin Pl. (7),
 EV 0965
 BLACKLER, Mrs. Jack A. (Betty), 1944, 126 W. Bow-
 doin Pl. (7), EV 0965
 BLADES, William, 1952, 167 E. 82nd, New York 28,
 N.Y.
 BLAINE, John, 1944, 5264 16th N.E. (5), VE 1600
 BLAINE, Mrs. John (Elisabeth), 1948, 5264 16th N.E.
 (5), VE 1600
 BLAKE, Bruce, 1950, 1425 10th W. (99), GA 7352
 BLINN, Gilbert E., 1952, 1215 E. 130th (55), GL 4232
 BLISSELL, Walter A. Jr., 1948, 15663 18th S.W. (66)
 BLISSELL, Mrs. Walter A. Jr., 1948, 15663 18th S.W.
 (66)
 BLOOMER, Arnold A., 1952, Rt. 3, Box 510, Bremerton
 BLUECHEL, Allen J., 1949, 12216 Palatine (33),
 EM 5454
 BLUMENSTEIN, Wally, 1952, 4521 8th N.E. (5),
 ME 4144
 BOAWN, Mrs. L. C., 1940, 730 Ford, Prosser
 BODIN, Elov, 1938, 7741 2nd N.E. (5), KE 0712
 BODY, Ralph L., 1948, 103 D. College, Pullman
 BODZEK, Pauline A., 1953, 427 Bellevue, Apt. 103
 (22), FR 0690
 BOEHM, Julius R., 1948, 2333 N. 58th (3), KE 2947
 BOGDAN, Albert L., 1941, 3417 W. 59th (7), SU 2317,
 2132 Porter, Enumclaw
 BOGDAN, John B., 1942, 3417 W. 59th (7), SU 2317
 BOGDAN, John I., 1941, 3417 W. 59th (7),
 SU 2317; GA 8433§
 BOGDAN, Lt. Comdr. Joseph, 1945, 3417 W. 59th (7)
 BOLLERUD, Howard J., 1951, 1334 Terry (1),
 MA 6323
 BOLLMAN, Dean S., 1942, 760 Belmont Pl. (2),
 MI 5155**†††§
 BOLMAN, Edna G., 1947, 6016 36th N.E. (5), VE 3830
 BOMSTEAD, Karen, 1948, 3862 43rd N.E. (5), KE 2929
 BONDURANT, Pat., 1951, 4443 Renton (8), LA 4028
 BONELL, Hannah, 1928, 3015 N. Tacoma, Arlington
 13, Virginia
 BONNAR, Hector W., 1948, Vashon, Red 183
 BOOSE, Lynn A., 1952, 3402 E. 47th (5), KE 0201
 BORDSEN, Dr. T. L., 1923, 9601 Vineyard Crest,
 Vucrest, Bellevue, Tel. 4-8403
 BORDSEN, Mrs. T. L., 1949, 9601 Vineyard Crest,
 Bellevue, Tel. 4-8403
 BORGERSEN, Mrs. Melvin, 1950, 4526 55th N.E. (5)
 BORGERSEN, Melvin, 1950, 4526 55th N.E. (5)
 BOSANKO, Robert J., 1951, 1010 15th N. (2)
 BOSTANIAN, Armene E., 1949, 309 E. Harrison (2),
 FR 6828, KE 0861
 BOVEN, Robert W., 1953, 622 1st W., Apt. 304 (99),
 AL 3954
 BOVEN, Mrs. Robert W., 1951, 622 1st W., Apt 304
 (99), AL 3954
 BOWEN, Chas. A., 1949, 431 Grandey Way, Renton
 BOWEN, Mrs. Chas. (Rachel), 1942, 431 Grandey
 Way, Renton
 BOWMAN, Andrew S., 1946, 2306 Yale N. (2), CA
 2309*§
 BOWMAN, Donald, 1952, R. 1, Burton; Tel. 4410
 BOWSER, C. Findley, 1946, M. C. 53, Warren, Ohio**
 BOYER, Russell B., 1951, 9321 Renton (8), RA 1375
 BOYER, Mrs. Russell B., 1952, 9321 Renton Ave. (8),
 RA 1375
 BOYTER, Margaret P., 1951, 7315 Emma Pl. (5),
 KE 6077
 BRACKETT, Daniel W., 1951, 2818 12th N. (2), CA 7456
 BRACKETT, Mrs. Daniel (Molly), 1952, 2818 12th N.
 (2), CA 7456
 BRADSHAW, Mrs. Terry (Marguerite), 1937, 9025
 S.E. 44th, Mercer Island, AD 0895**§
 BRANDAL, Arlene, 1953, 2140 E. 81st Pl. (5), VE 1174
 BRANDES, Ray, 1944, R. 1, Box 3818, Issaquah; Tel.
 6-6140
 BRANDES, Mrs. Ray (Mimi), 1941, R. 1, Box 3818,
 Issaquah; Tel. 6-6140
 BRANDEIS, Fanita, 1952, 1032 E. 68th (5), VE 9122
 BRANDOM, Jerry, 1943, 225 S.W. Whitaker, Portland
 1, Oregon
 BRANDON, Floyd, 1949, 1801 Fairview N. (2), CA
 1318§
 BRANDON, Mrs. Floyd (Marion), 1950, 1801 Fairview
 N. (2), CA 1318, LA 7522
 BRASK, Gudrun, 1931, 8609 41st S.W. (6),
 AV 1029; MI 4502
 BRATSBERG, Arthur J., 1950, 2837 Franklin (2),
 CA 4292; EL 6480
 BRATSBERG, Mrs. Arthur J. (Virginia), 1948, 2837
 Franklin (2), GA 1976, CA 7950
 BRAUER, William H., 1949, 2115 4th N. (9), GA 5972
 BRAVENDER, Joyce, 1947, Mount Holyoke College,
 South Hadley, Mass.
 BREMERMAN, Glen F., 1914, 5834 Woodlawn (3),
 KE 6904*
 BREMERMAN, Mrs. Glen F., 1941, 5834 Woodlawn
 (3), KE 6904*
 BRESLICH, Mary C., 1951, 3302 E. 70th (5), KE 5026
 BRETZ, Bertha B., 1948, 1213 E. 92nd (5), VE 0396
 BRIDGHAM, Natalie M., 1950, 1516 E. Republican (2),
 MI 4861
 BRIGGS, John, 1952, 4623 1st N.E. (5), EV 1011
 BRIGHAM, Georges, 1953, 3708 42nd S. (44), LA 1852
 BRIGHAM, Mrs. Georges, 1953, 3708 42nd S. (44), LA
 1852
 BRINES, Diane, 1952, 7715 Fremont (3), DE 1291
 BRINTON, Bruce D., 1953, Vashon; Tel. 4214
 BRISTOL, Don R., 1942, 4936 S. 114th (88)
 BROBACK, Ida M., 1952, 5529 25th N.E. (5), KE 2094
 BROCK, Peggy, 1952, 3118 34th S. (44), LA 4435
 BROCK, Richard K., 1952, 3118 34th S. (44), LA 4435
 BROCKMAN, William E., 1947, 5204 18th N.E. (5), PL
 9353
 BROCKMAN, Mrs. Wm. E. (Mary Jane), 1946, 5204
 18th N.E., Apt. F. (5), PL 9353§
 BROLIO, Doris Lorraine, 1950, 14447 Macadam Rd.
 (88), LO 2617
 BRONFENBRENNER, Dr. Alice, 1952, 5230 16th N.E.
 (5), KE 5393
 BRONSON, Vance L., 1952, Rt. 2, Everson; phone
 Deming 5410
 BRONSON, Mrs. Vance L., 1952, R. 2, Everson; Tel.
 Deming 5410
 BROOK, Kenneth; 1953, 3118 34th S. (44), LA 4435
 BROOK, Mrs. Kenneth (Thelma), 1953, 3118 34th S.
 (44), LA 4435
 BROOKS, Barbara, 1952, Address Unknown
 BROOKS, Richard J., 1947, 3002 E. 57th (5), VE 1417
 BROOKS, Robert B., 1950, 1114 37th N. (2), EA 3162
 BROOKS, Mrs. Robert (Anne), 1950, 1114 37th N. (2),
 EA 3162
 BROOKS, Robert D., 1951, 4551 16th N.E. (5)
 BROWN, Allan L., 1952, 2418½ Lorentz Pl. (9)
 BROWN, Mrs. Carol H., 1929, 15508 Lake Shore Blvd.
 (55), FM 7509
 BROWN, Eline, 1950, 4519 37th N.E. (5), FI 1539
 BROWN, Fred R., 1948, 5229 18th N.E. (5), PL 6561
 BROWN, James R., 1952, 7526 17th N.W. (7), HE 4156
 BROWN, Julia, 1951, 425 10th N., Apt. 18 (2)
 BROWN, Marilyn, 1949, 1900 E. 47th (5)
 BROWN, Robert M., 1952, 1620 16th (22), FR 7125
 BROWN, Mrs. Robert M., 1952, 1620 16th (22),
 FR 7125
 BROWN, Wm. J., 1949, 4005 15th N.E., Apt. 4 (5),
 EV 0494
 BROWN, Mrs. William J. (Margaret), 1946, 4005 15th
 N.E., Apt. 4 (5), EV 0494
 BROWNE, Mary Elizabeth, 1952, 3127 34th S. (44),
 RA 5837
 BRYAN, Bert C., 1951, 3870 46th N.E. (5), VE 1181
 BRYAN, Chet, 1949, 425 W. Republican (99)
 BUCEY, Boyd K., 1938, 10101 S.E. 30th,
 Bellevue, 4-4714§
 BUCEY, Mrs. Boyd K. (Helen), 1935, 10101 S.E. 30th,
 Bellevue 4-4714§
 BUCK, Carolyn O., 1952, 5770 26th N.E. (5), VE 3206
 BUCKLIN, Ron, 1951, 1905 Daniels, Apt. 20, Van-
 couver
 BUNDAS, Rudolph E., 1952, Address Unknown
 BUNKER, Gwennyth, 1953, 8521 S. 113th (88), RA 3093
 BUNN, Bob, 1952, 5032 Pullman (5), VE 7483
 BURCKETT, Douglas M., 1926, 89 Washington,
 Cambridge 40, Mass.
 BURGESS, Evelyn M., 1953, 4346 6th N.E. (5), ME 1874
 BURKMAN, Elsie, 1945, 4225 Williams (99), EL 4383
 BURKS, Harry, 1951, 3959 15th N.E. (5), ME 0502;
 home, Bellevue 4-7904
 BURKS, Mrs. Harry (Patricia), 1951, 3959 15th N.E. (5)
 BURLEY, Curtis, 1953, (CAA Municipal Airport, Salt
 Lake City, Utah

BURNETT, Hazel, 1946, 1103 E. 55th (5), VE 7719
 BURNS, Bartlett, 1952, 2512 Galloway, Olympia, 6896
 BURR, Janette W., 1943, 8202 14th N.E. (5), VE 0817
 BURR, Wallace H., 1917, 8202 14th N.E. (5), VE 0817
 BURR, Mrs. Wallace H., 1946, 8202 14th N.E. (5),
 VE 0817
 BURROUGH, Jane, 1950, 7918 E. Mercer Way, Mercer
 Island
 BUSHELL, Don Jr., 1950, 411 Smith (9), GA 0710
 BUSWELL, Joseph M., 1939, 6821 34th N.W. (7),
 DE 3349§
 BUSWELL, Mrs. J. M. (Elenor), 1935, 6821 34th N.W.
 (7), DE 3349*
 BUTLER, James K., 1953, 4230 11th N.E. (5), ME 8297
 BUTLER, Lonnie, 1952, 1619 Roanoke Way, Mercer
 Island, AD 3063
 BUTTERWORTH, Bruce, 1949, 3939 W. Rose (6), AV
 9343
 BUTTERWORTH, Mrs. Bruce (Gertrude), 1951, 3939
 W. Rose (6), AV 9343
 BUTTON, Robert A., 1949, Box 671, Castle Rock,
 Wash., 5651
 BUTTON, Mrs. Robert A., 1947, Box 671, Castle Rock,
 Wash., 5651
 BUZZETTI, Beatrice V., 1934, RFD 2, Cassville, Mo.
 BYINGTON, L. D., 1923, 4918 Willow (8), LA 2409**
 BYINGTON, Mrs. L. D., 1933, 4918 Willow (8)
 LA 2409**
 CADE, Glen, 1947, 7919 Beacon (8), LA 1778
 CALDWELL, Donald, 1947, 5155 Latimer Pl (5),
 KE 2696
 CALDWELL, Janet, 1948, 518 Prospect (9), GA 1976
 CAMBRIDGE, Mrs. Clifford L., 102 S.W. 115 (66)
 CAMERON, Mrs. H. D. (Phyllis), 1936, 3803 55th S.W.
 (6) WE 6171**
 CAMPBELL, Jeanne, 1952, 905 15th (22)
 CAMPBELL, Jean Louise, 1951, 415 Melrose N., Apt.
 212 (2), MA 1924
 CAMPBELL, Muriel, 1951, Rt. 2, Box 2440D, Edmonds
 CANCLER, Leonard, 1951, 13528 34th S. (88)
 CANCLER, Mrs. Leonard, 1951, 13528 34th S. (88)
 CANTRIL, Mary Grace, 1949, Rt. 3, Box 3028,
 Edmonds, 1443
 CARBIS, Martha, 1952, 4126 Corliss (3), ME 3591
 CARBO, Donna, 1953, 7157 Latona (5), KE 6543
 CARKEEK, A. P., 1945, 4721 91st N.E., Bellevue
 CARLSEN, Gladys, 1953, 1119 Boren, Apt. 308 (1),
 EL 0990
 CARLSEN, Mrs. Wm. B., 1307 Park, Bremerton, 7-
 3253
 CARLSON, Albert, 1927, Star Route, Coulee Dam
 CARLSON, Clarence G., 1949, 2132 W. 97th (7),
 DE 4078
 CARLSON, Mrs. C. G. (Leona), 1949, 2132 W. 97th (7),
 DE 4078
 CARLSON, Evelyn, 1953, 1523 39th N. (2), EA 8642
 CARLSON, Ted W., 1948, 5401 Ravenna (5)
 CARLSON, Mrs. Ted W., 1951, 5401 Ravenna (5)
 CARLSON, Wesley A., 1953, Box 12, Des Moines
 CARMINE, Almeda J., 1952, 2124 California, Apt. 5
 (6), AV 6774
 CARNEGIE, Mike, 1953, 5539 33rd N.E. (5), VE 2164
 CARNEY, Edward P., 1953, 2830 46th W. (99), AL 1756
 CARNEY, Elvin P., 1929, 1006 Hoge Bldg. (4)*
 CARPENTER, Eddie E., 1953, 2446 S. 142nd (88), LO
 1194
 CARR, William P., 1950, 5018 19th N.E. (5) VE 6228
 CARROLL, Lila M., 1953, Address Unknown
 CARROLL, Ozetta, 1953, 5704 61st N.E. (5), KE 1272
 CARTER, Joseph M., 1953, 1061 E. Mercer (2), CA 5473
 CASH, Donald G., 1950, 4902 E. 68th (5), KE 1434
 CASSAR, Marianne, 1950, 9809 Gravelly Lake Dr.,
 Clover Park, Tacoma
 CASTERLIN, Mrs. Anne, 1945, 546 Ravenna (5),
 VE 1808
 CASTILLO, Freda B., 1953, 3041 W. Viewmont (99),
 GA 7611, SE 7377
 CASTOR, Robert L., 1948, 6536 53rd N.E. (5), VE 8264§
 CASTOR, T. Davis, 1929, 6536 53rd N.E. (5),
 VE 8264**§
 CASTOR, Mrs. T. Davis (Marion P.), 1936, 6536 53rd
 N.E. (5), VE 8264
 CAVENDER, Phyllis, 1938, 1206 E. 50th (5),
 KE 8012, EL 6710
 CEDERQUIST, Anne, 1940, 331 Alcatraz, Oakland,
 Calif. §
 CEHRS, C. H., 1942, 3035 Buckingham Way, Fresno,
 Calif. §
 CERVIN, Ruth H., 1949, 311 Longwood Pl. (5), FI 0311
 CHALFANT, Margaret E., 1941, 5514 31st N.E. (5),
 VE 7821
 CHALUPNY, William J., 1950, 4319 Ferdinand (8),
 RA 2923
 CHAMBERS, Phyllis M., 1952, 532 Belmont No. (2),
 FR 6979
 CHANDLER, Ted, 1951, 4335 E. 44th (5), KE 4970
 CHAPMAN, Lt. Calvin C., 1951, AO 1848164 HQ AMC
 box 4691 Wright Patterson AFB, Ohio
 CHAPMAN, Effie, 1910, 1105 6th Ave. (1), EL 3748
 CHAPMAN, John H., 1951, 14928 18th S.W. (66), CH
 6396
 CHAUNER, Richard W., 1950, 212 S. 5th,
 Bozeman, Mont.
 CHETLAIN, Arthur Louis, 1949, 4123 Lake Washing-
 ton Blvd. S. (22), RA 4128
 CHETLAIN, Joanne, 1945, 4123 Lake Washington
 ton Blvd. S. (22), RA 4128
 CHEW, Andrea, 1953, 1640 72nd S.E., Mercer Island,
 AD 1244
 CHEW, Dr. Eric M., 1953, 1640 72nd S.E., Mercer
 Island, AD 1244
 CHEW, Mrs. Eric M. (Peggy), 1953, 1640 72nd S.E.,
 Mercer Island, AD 1244
 CHILD, Elise T., 1926, 2828 Broadway No., CA 4700
 CHOUINARD, Wm. R., 1953, Natl. Bank of Com-
 merce (1), EL 1505
 CHRISTIANSON, Mrs. L. L. (Joyce), 1951, 4725 15th
 N.E. (5), FI 2275
 CHRISTOFFERSEN, Jean B., 1951, 3621 45th W. (99)
 CHURCH, Arthur B., 1952, 701 S. Shoreland Dr.,
 Bellevue, 4-3656
 CHURCH, Mrs. Arthur B. (Martha), 1952, 701 S.
 Shoreland Dr., Bellevue, 4-3656
 CHUTE, Lionel H., 1951, 10230 5th S.W. (66), WE 2755
 CHUTE, Mrs. Lionel H., 1951, 10230 5th S.W. (66),
 WE 2755
 CLARK, Byron J., 1938, 1099 W. 167th (77), Richmond
 Beach 5294
 CLARK, Mrs. Byron J. (Joan), 1947, 1099 W. 167th
 (77), Richmond Beach 5294
 CLARK, Cortlandt T., 1950, 535 13th N. (2)
 CLARK, Mrs. Cortlandt T. (Muriel), 1948, 535 13th
 N. (2)
 CLARK, Edward M., 1948, 6228 26th N.E. (5), KE 3718
 CLARK, Irving M., 1910, Bellevue, Lakeside 387
 CLARK, Kathleen, 1952, 9040 37th S.W. (6), WE 4718
 CLARK, Leland J., 1913, Rt. 2, Box 2179, Bellevue
 CLARK, Newton, 1953, 16758 Marine View Dr. (66),
 LO 9097
 CLARKE, Howard F., 1952, 18868 Military Road (88)
 CLAUNCH, Don, 1949, 5327 8th N.E. (5), VE 0085*§
 CLINE, Margaret D., 1952, 19435 Military Rd. (88),
 LO 0055
 CLISE, J. W., 1923, 13644 Main, Rt. 1, Box 1786-H,
 Bellevue
 CLISE, Mrs. J. W. (Dagney), 1948, 13644 Main, Rt. 1,
 Box 1786-H, Bellevue
 CLISE, Sylvia, 1945, 1030 39th N. (2), EA 9365
 COATES, Robert W., 1948, 7746 Ridge Dr. (5)
 COATES, Mrs. Robert W. (Stella), 1948, 7746 Ridge
 Dr. (5)
 COBERLY, Wallace, 1947, 2912 22nd S. (44)
 COFFIN, John E., 1952, 5018 19th N.E. (5), VE 6228
 COFFIN, Tris, 1953, 5018 19th N.E. (5), VE 6228
 COHEN, Marvin, 1953, 10037 47th S.W. (66), HO 0734
 COLDEN, Henry D., 1948, 12746 37th N.E. (55)
 COLDEN, Mrs. Henry D. (Margo), 1948, 12746 37th
 N.E. (55)
 COLEMAN, Jim, 1953, 4322 15th S. (8), SE 1995
 COLLARD, Shelby Ann, 1952, 6856 28th N.E. (5)
 COLLINS, Arthur, 1951, 10203 3rd S.W. (66), WE 0777
 COLLINS, Mrs. Arthur, 1951, 10203 3rd S.W. (66),
 WE 0777
 COLLINS, Dan M., 1924, 5514 30th N.E. (5), VE 4074
 COLLINS, David A., 1950, 2706 33rd S. (44), RA 0338
 COLLINS, Frank H., 1942, Box 20, Liberty Lake
 COLLINS, Mrs. Frank H. (Jean), 1942, Box 20,
 Liberty Lake
 COLLINS, George F., 1947, 2448 Eastmont Way (99),
 AL 3502
 COLLINS, Mrs. George F. (Enid), 1947, 2448 East-
 mont Way (99), AL 3502
 COLLINS, Robert, 1942, 12001 Des Moines Way (88),
 GL 9600
 COLVIN, Roger S., 1952, 900 Queen Anne (9), AL 0337
 COMBAT, Clare L., 1951, 615 Boren (4), MA 5823
 COMSTOCK, Val L., 1951, 3212 W. Galer (99), AL 6837
 CONKLIN, Minnieaway, 1953, 504 E. Republican (2),
 MI 1562
 CONNELL, Dick, Box 8023, 1215 E. 57th, Spokane,
 Wash.
 CONNELL, Margaret, 1951, Manito Station, Box 8023,
 Spokane, Wash.
 CONWAY, Thomas R., Jr., 1953, 12231 12th N.W. (77),
 GL 4629

CONWAY, Mrs. Thomas R., Jr., 1953, 12231 12th N.W. (77), GL 4629
 CONWAY, Mrs. T. R., 1919, 3212 S.E. Crystal Springs Blvd., Portland 2, Ore.
 COOK, Gordon, 1948, Ephrata, 343W
 COOK, Robert S., 1952, 4126 47th S. (8), RA 6732
 COOKE, Juanita, 1953, 5655 48th S.W. (6), AV 5982
 COOLEY, Irveta J., 1952, 11557 Phinney (33), EM 2747
 COPELAND, Margaret A., 1953, 2327 Harvard N. (2), EA 6236
 COPERNOLL, Robert S., 1949, 6256 Vassar (5), KE 1071
 COPERNOLL, Mrs. Robert S. (Betty), 1951, 6256 Vassar (5), KE 1071
 CORLEY, George, 1948, 1503 28th W. (99), GA 5226
 COSGROVE, Carolyn, 1948, 1414 E. Harrison, Apt. F. (2), MI 2307
 COSGROVE, Mary Louise, 1952, 922 5th S.E., Auburn
 COSTELLO, Mrs. W. J., 1948, 316 W. 3rd, Cle Elum, Phone 150
 COX, A. H., 1928, 33rd & E. Alder (22), EA 7714; MA 1121
 COX, Ruth F., 1952, 1901 N. Fife, Apt. 5, PR 0538
 COX, Shirley K., 1947, Address Unknown
 COX, Mrs. Vernon (Elleda), 1951, 1629 N. 52nd (3), ME 3855
 CRABILL, John W., 1946, 7253 28th N.E. (5), VE 4568§
 CRABILL, Mrs. John W. (Catherine), 1948, 7253 28th N.E. (5), VE 4568§
 CRAIN, Martha J., 1951, 6317 18th N.E. (5), VE 5997
 CRAIN, Richard W. Jr., 1951, 6317 18th N.E. (5), VE 5997
 CRAM, Robert W. Jr., 1947, 1235 E. 88th (5), FI 4458
 CRAM, Mrs. Robert W. Jr. (Martha), 1944, 1235 E. 88th (5), FI 4458
 CRANDALL, Julia V., 1952, 4354 7th N.E. (5), ME 8909
 CRANFORD, Theodore N., 1951, 4514 18th N.E. (5), KE 9383
 CRAWFORD, Shirley L., 1951, 1626 13th, Apt. 4 (22), MI 5356
 CRESWELL, Nancy, 1953, 4746 19th N.E. (5), KE 9836
 CRITTENDEN, A. L., 1949, Bagley Hall, Univ. of Wash. (5), ME 0630, Ext. 575
 CROFT, Evelyn W., 1953, 6563 Beach Dr. (6), AV 9548
 CROOK, C. G., 1920, 6127 N. Williams, Portland 11, Ore.
 CROPLEY, Cathy, 1953, 9747 Dayton (3), DE 3315
 CROPLEY, Jean, 1951, 9747 Dayton (3), DE 3315
 CROPLEY, Malcolm L., 1934, 9747 Dayton (3), DE 3315
 CROSGROVE, R. O., 1950, 4308 N. Jerry, Baldwin, Cal.
 CROSGROVE, Mrs. R. O. (Peggy Bates), 1940, 4308 N. Jerry, Baldwin, Cal. §
 CROSS, H. L. Bill, 1950, 217 N. 39th, Apt. 2 (3), ME 3683
 CUMMINS, Patrick J., 4444 Memory Lane, Tacoma
 CUMMINS, Mrs. Patrick J. (Jean), 4444 Memory Lane, Tacoma
 CUNNINGHAM, Lee, 1951, 3842 46th N.E. (5), VE 3937
 CUNNINGHAM Mike, 1951, 10706 Riviera Pl. N.E. (55), JU 6479
 CUNNINGHAM, Rita K., 1951, 10706 Riviera Pl. N.E. (55), JU 6479
 CURRAN, Donald D., 1951, 3812 11th N.E. (5), ME 3365
 CURRAN, Jack, 1952, 1316 E. 62nd (5), KE 3093
 CURRIER, Mrs. Irene K., 1948, 342 W. 77th (7), SU 5078; EL 1114
 CURTIS, Leslie, 1913, R.F.D. Haydenville, Mass.
 DAIBER, Ome, 1931, 5815 1st N.E. (5), KE 0291§
 DAIBER, Mrs. Ome (Matie), 1941, 5815 1st N.E. (5), KE 0291
 D'ANGLE, Ethel, 1951, 1514 Boren (1), MA 5519
 DALRYMPLE, W. Bruce, 1948, 9300 N.E. 13th, Bellevue
 DAMAN, Mrs. Donald E., 1950, 921 1st W. (99)
 DANIELS, Jo, 1951, 5816 Vassar (5), VE 1350
 DARK, Duane, 1951, 8008 18th N.E. (5), VE 9638
 DARLING, Elsie, 1950, 1425 E. Prospect (2), FR 6686
 DAVIDSON, Dudley, 1950, 5645 11th N.E. (5), VE 6575
 DAVIS, Almeda J., 605 Minor, Apt. 202 (4)
 DAVIS, Fidelia G., 1910, P.O. Box 65, Kitsap
 DAVIS, Lois E., 1932, 414 N. 47th (3), ME 1953
 DAWSON, Warren C., 1952, 4846 33rd N.E. (5) VE 5884
 DAWSON, Mrs. Harry (Sophie), 1941, Rt. 3, Box 382, Alderwood Manor
 DEAHL, Carolyn Marcia, 1947, 4315 Burke (3), ME 3814
 DEEPROSE, Blanche, 1951, 4048 32nd W. (99), AL 1809
 DEGENHARDT, Wm. A., 1926, 1020 E. Denny Way (22), CA 6489**§
 DEGENHARDT, Mrs. Wm. A. (Stella), 1950, 1020 E. Denny Way (22), CA 6489§
 DE HART, Charles, 1952, 4738 Brooklyn (5), KE 2168
 DEMPSEY, Donald P., 1948, Stimson Hall, Pullman
 DENHEM, Varnel E., 1953, 353 E. 152nd (55), EM 5788
 DENHEM, Mrs. Varnel E., 1953, 353 E. 152nd (55), EM 5788
 DeSPAIN, Beryl J., 1949, 621 1st W. (99), AL 3853
 DeSPAIN, Irene, 1953, 3716 Meridian (3), ME 6798
 DeVOE, Donald Robert Jr., 1949, 1117 N. Broadway (2), CA 4728
 DeVORE, Beulah, 1947, 4710 36th N.E. (5), VE 2566
 DICKERSON, Elizabeth, 1915, Woodenville, Bothell 5-S21
 DICKERT, Deanna, 1951, 568 Lynn (9), GA 6509
 DICKERT, Jean Marie, 1949, 568 Lynn (9), GA 6509
 DICKERT, O. Phillip, 1931, 10041 S.E. 25th, Bellevue***§
 DICKERT, Mrs. O. Phillip (Agnes), 1938, 568 Lynn (9), GA 6509***§
 DICKMAN, Lawrence F., 1951, 4635 Forest Ave. S.E., Mercer Island
 DIFFENDERFER, Peter, 1951, 3926 Surber Dr. (5), VE 1624
 DIKE, Barbara, 1950, 7059 Beach Dr. (6)
 DILLON, Harold N., 1952, 3215 Alki (6), WE 5177
 DILLON, Mrs. Harold N. (Dorothy), 1952, 3215 Alki (6), WE 5177
 DILLON, Mary A., 1952, 3215 Alki (6), WE 5177
 DIXON, Mary Ethel, 1938, 101 Olympic Pl. (99), AL 9484
 DODGE, William E., 1950, 4425 2nd N.W. (7), HE 8534
 DODSON, Jerry, 1949, 5015 Alaska (8), RA 6939
 DODSON, Perry A., 1946, 5015 Alaska (8), RA 6939
 DOLESKY, Frank L., 1940, 701 W. Dravus (99), GA 8857*§
 DOLESKY, Mrs. Frank L. (Kay), 1946, 701 W. Dravus (99), GA 8857§
 DOLSTAD, John D., 1943, Rt. 1, Vashon, Wash.
 DOLSTAD, Mrs. John D. (Enid), 1947, Rt. 1, Vashon, Wash.
 DONALDSON, Heloise C., 1950, 4005 15th N.E., Apt. 410 (5), ME 6663; PR 7900
 DONOHUE, Richard K., 1953, 5127 Farrar (8), LA 8426
 DONOHUE, Mrs. R. K., 1953, 5127 Farrar (8), LA 8426
 DOOLEY, Don R., 1938, 14056 30th N.E. (55)
 DOOLEY, Mrs. Don R., 1953, 14056 30th N.E. (55)
 DORN, John L., 1951, 1521 S. 91st (8), LA 8387
 DORN, Mrs. John L. (Natalie), 1951, 1521 S. 91st (8), LA 8387
 DORR, Edward D., 1952, 9512 Phinney (3), DE 4982
 DOST, Harry Jr., 1947, 13216 37th N.E. (55)
 DOWNING, Arthur J., 1953, Rt. 1, Box 208, Alderwood Manor, Wash.; 3431
 DOWNING, Robert A., 1951, Rt. 1, Box 208, Alderwood Manor
 DOYLE, Mrs. Mildred L., 1947, 743 10th N., No. B (2), CA 8108
 DRAGSETH, George, 1950, 2315 E. Ward (2)
 DRAGSETH, Mrs. George (Margaret), 1950, 2315 E. Ward (2), MI 2134
 DRAKE, David, 1946, 1803 E. 52nd (5), KE 4413
 DRAKE, Mrs. Guy, 1946, 1803 E. 52nd (5), KE 4413
 DRISCOLL, John M., 1952, 1106 Lakeview (2)
 DRIVER, Mrs. Harold E. (Wilhelmina), 1947, 1824 E. Hunter, Bloomington, Ind.
 DRUMMOND, Margaret, 1951, 5637 32nd S.W. (6)
 DUBOVOY, Lillian, 1951, 915 E. Harrison (2), FR 0515
 DUBUAR, James D., 1950, 903 31st (22), CA 8043
 DUBUAR, Paul Hyland, 1950, 903 31st (22), CA 8043
 DUBUAR, Mrs. Paul S. (Meda), 1946, 903 31st (22), CA 8043
 DUCKWORTH, George T., 1953, 14323 Ashworth (33), EM 6915
 DUNCAN, Maurice, 1949, 16210 38th N.E. (55), SH 5491
 DUQUET, Emery, 1948, Anchorage Ind. School Dist., Anchorage, Alaska**
 DURAN, Mike, 1952, 2428 62nd S.E., Mercer Island, AD 0886
 DURAN, Pat, 1953, 2428 62nd S.E., Mercer Island, Wash., AD 0886
 DURGEN, Mrs. John A. (Marilyn), 1950, 3022 26th W. (99)
 DWYER, Frances, 1953, Box 908, Edmonds, Wash., 3544
 DYE, Allen D., 1950, 648 W. 77th (7), HE 0303
 DYER, John A., 1950, Box 489, Auburn, 649, 324J
 DYER, Mrs. John A. (Pauline), 1950, Box 489, Auburn, 324J
 DYER, Ralph L., 1918, 1407 1st N. (9), GA 2157

EASTMAN, William A. Jr., 1951, 410 Green Bldg. (1), SE 2814

ECKBERG, Edward, 1952, 1726 44th S.W. (6), WE 5250

ECKES, Robert C., 1950, 1028 15th N. (2), EA 0416

ECKTON, Wallace Jr., 1951, 3215 E. 105th (55), VE 1072

EDWARD, J. Gordon, 1953, Dept. of Natural Sciences, San Jose State College, San Jose, Calif.

EDWARDS, Mrs. J. Gordon, 1953, Dept. of Natural Sciences, San Jose State College, San Jose, Calif.

EGGERS, Donald, 1949, 9825 Marine View Dr. (6), WE 5255

EGGERS, Peter B., 1950, 13727 25th N.E. (55), EM 6967

EHRENLOU, O. A., 1926, c/o The Insular Life Assurance Co., Ltd., Manila, P. I.

EIDE, Gary, 1951, 3444 45th S.W. (6), WE 9485

EKANGER, Ruth, 1953, 8521 31st N.W. (7), HE 8681

EKREM, Betty, 1947, 734 Broadway N., Apt. 206 (2), CA 8334, MA 0800

ELDER, Eleanor J., 1952, 502 E. Harrison, Apt. 7 (2)

ELERDING, Elwyn F., 1950, P.O. Box 128, Aberdeen, AB 754

ELERDING, Mrs. Elwyn F. (Jeanne), 1950, P.O. Box 128, Aberdeen

ELFENDAHL, Carrie Jean, 1949, 2745 Mt. St. Helens Pl. (44), LA 4736

ELFENDAHL, William P., 1946, 2028 32nd S. (44), CA 8143**§

ELIE, David, 1949, 3714 E. 151st (55), EM 1803

ELLIAM, Jenise, 1951, 4723 21st N.E. (5), VE 0327

ELLIOTT, Margaret L., 1944, 1010 Parkside Dr., Apt. 118, Bremerton, 3-8316

ELLIOTT, Mrs. Wm. E., 1949, 5624 Roosevelt Way (5), VE 6448

ELLIS, Mrs. Fred, 1948, 5205 N.E. Mallory, Portland, Ore.

ELLIS, Ian, 1951, 1919 Isobel Way, Aberdeen, 3406-J

ELLIS, Robert Jim, 1953, 14320 19th N.E. (55), EM 9098

ELLSTROM, Sven E., 1949, 1594 E. 172nd (55), EM 1005

ELLSWORTH, Virginia, 1953, 1940 11th W. (99), AL 2584

ELMSLIE, Beryl, 1936, 515 Harvard N. (2), FR 1486; CA 5800

ELSBREE, Lorraine, 1952, 2132 Boyer (2), FR 3638

ELSBREE, Marlene, 1951, 2132 Boyer (2), FR 3638

ELSNER, Robert, 1951, 4038 12th N.E. (5), GA 7950

ELSNER, Dr. Elizabeth F., 1951, 4038 12th N.E. (5)

ENGBREGTSEN, Mabel A., 1949, 8820 12th N.E. (5)

ENGESET, David, 1948, RFD No. 1, Vashon, 3572

ENGESET, Eric Dewey, 1944, RFD No. 1, Vashon, 3572; MU 9000, Ext. 745§

ENGESET, Mrs. Eric Dewey, 1944, RFD No. 1, Vashon, 3572

ENGLE, Norman W., 1914, 209 Colman Bldg., KE 5335, MA 8745

ENGLE, Patricia, 1952, 6266 19th N.E. (5), KE 5335

ENGMAN, Mrs. Arthur G., Jr., 1944, 2039 102nd N.E., Bellevue

ENGMAN, Mrs. John F. (Ruth), 3739 W. Monroe (6), HO 1985

ENGMAN, John F., 1950, 3739 W. Monroe (6), HO 1985

ENGSTROM, Verna Louise, 1953, Zoology Dept., U. of Wash. (5), EV 1363

ENTENMANN, Walter, 1951, 6312 18th N.E. (5), VE 2047

ENTHOVEN, Mariel, 1946, 3415 Soundview Dr. (99), AL 8015

ENZMANN, George, 1950, 3711 38th S. (8), RA 5628

ERB, Robert C., 1953, 9236 25th S.W. (6), WE 7595

ERICKSEN, Gordon Y., 1953, 5008 Admiral Way (6), WE 2293

ERICKSON, David, 1953, 3306 E. 70th (5), VE 6794

ERICKSON, Glenn, 1950, 3451 37th W. (99)

ERICKSON, Lois, 1949, 2659 48th S.W. (6), WE 3501

ERIKSEN, Mrs. Nils (Carol), 1942, 8221 39th N.E. (5), F1 2485

ESKENAZI, R. S., 1949, 3408 E. Howell (22), EA 1793

ESKENAZI, Mrs. R. S., 1949, 3408 E. Howell (22), EA 1793

EULER, Eleanor, 1953, 6212 22nd S.E., Mercer Island, AD 2839

EVANS, Lou H., 1952, 838 E. 84th (5), VE 1274

EVANS, Dr. Robert S., 1953, 4435 Beacon (8), SE 0448

EVANS, Thomas W., 1949, 3932½ Burke (3), EV 2426

EVANS, Mrs. Thomas W. (Barbara), 1945, 3932½ Burke (3), EV 2426

EVANSON, Nedra, 1953, 9040 53rd S., Apt. 489 (8), MO 5087, MU 2440

EVERETT, James C., 1953, Box 351 (11), CA 4928

EVERETT, Rosemary E., 1949, 8208 22nd N.E. (5), VE 1221

EVERTS, T. D., 1917, 5717 16th N.E. (5), KE 2424

EXNER, Donald W. Jr., 1951, 6236 34th N.E. (5), VE 3609

FABRICK, Patricia, 1953, 3042 W. Viemont Way (99), GA 1181

FAIRLEY, Sharon, 1951, 2207 Everett N. (2), PR 6721

FALCK, Anna Louis H., 1953, 301 Belmont N. (2), CA 4831

FALK, Edward D., 1953, 714 Willard, Richland, Wash., 8-1752

FALLSCHEER, Herman O., 1947, 1202 E. 145th (55), SH 6256

FALLSCHEER, Mrs. Herman O. (Pauline), 1947, 1202 E. 145th (55), SH 6256

FALTER, Helen B., 1949, 229 Eastlake (9), SE 0679

FARRELL, Thomas E., 1952, 2538 10th W. (99)

FARRER, Chas. M., 1907, 3632 24th S. (44), RA 1624*

FARRIS, Mrs. Ernest R. (Margaret), 1950, 8502 17th N.E. (5)

FARWELL, George W., 1952, 11941 Lakeside Pl. N.E. (55), GL 2168

FASSETT, Barbara Anne, 1951, 7038 21st N.E. (5), FI 3361; GA 7950

FENTON, David B., 1946, 360 N. 104th (33), SU 6086

FENTON, Donald C., 1943, 508 N. 42nd (3), EV 2312

FENTON, Fred A., 1919, 2639 Harvard N. (2), CA 6714

FERGUSON, Madeline L., 1952, 4145 11th N.E. (5), ME 7276

FERINGER, Frederick Richard, 1948, 3415 Sound View Dr. (99), AL 2825

FERINGER, Mrs. F. R. (Jo Anne), 1942, 3415 Sound View Dr. (99), AL 2825§

FERNALD, Honor, 1952, 527 Bellevue N. (2), CA 1192

FESSLER, Albert W., 1952, 3352 E. Terrace (22), EA 6223

FEX, H. Caroline, 1947, 1414 Seneca (1), EA 1457

FIELD, Anne B., 1951, 2217 Everett N. (2), CA 5709

FIELD, David D., 1951, 2207 Everett N. (2), FR 6721

FIELD, Mrs. David D. (Anne), 1949, 2207 Everett N. (2), FR 6721

FINCH, Dr. Clement A., 1951, 4516 47th N.E. (5), PL 7135

FINCKE, John, 1944, 8812 17th N.E. (5)

FINCKE, Mrs. John, 1947, 8812 17th N.E. (5)

FINE, Jesse W., 1947, 8825 S.E. 40th, Mercer Island

FINNIGAN, Janice, 1950, 220 E. 50th (5), ME 8926

FIRTH, Lois McBain, 1927, 632 S.W. 126th (66), LO 4911

FISHER, Clarence A., 1922, 2309 Eldridge, Bellingham, 2599-W

FITZGERALD, Georgina H., 1951, 4442 Washington Blvd., Chicago 24

FLATOW, Herbert, 1949, 1004 E. 61st (5), KE 0510

FLETCHER, Jack C., 1952, 10617 S.E. 30th, Bellevue

FLETCHER, Mrs. Jack C., 1952, 10617 S.E. 30th, Bellevue

FLINN, John S., 1953, 624 4th and Pike Bldg. (1), EL 2449

FLOYD, Ruth M., 1936, 1812 19th S. (44)

FOARD, Jean, 1953, 1901 8th W. (99), GA 6890

FOLLETT, Janis, 1953, 3214 34th S. (44), RA 3903

FORBES, John Ripley, 1950, California Junior Museum, 2751 Stockton Blvd., Sacramento, Calif.

FORD, Art, 1950, 1101 Campus Parkway, Rm. 204 (5), ME 1677, Ext 204

FORD, Robin, 1953, 1210 Marion (4), EL 9440

FORSYTH, Lydia E., 1909, 4137 Beach Dr. (6)

FOUNTAIN, Dr. John H., 1953, 5736 60th N.E. (5), VE 7573

FOUNTAIN, Mrs. John H., 1953, 5736 60th N.E. (5), VE 7573

FRAER, Michael, 1952, Rt. 4, Washington St., Wenatchee, Wash.

FRANKLIN, Floyd E., 1927, 4667 Lk. Washington Blvd. (8), RA 3458

FRANKLIN, Mrs. Floyd E. (Margot), 1936, 4667 Lk. Washington Blvd. (8), RA 3458

FREDERICK, Herb, 1950, 712 N. 72nd (3), HE 2853

FREDERICKS, C. N., 1952, 4004 W. Orchard (6), AV 0684

FREDERICKS, Mrs. C. N. (Carlyn), 1949, 4004 W. Orchard (6), AV 0684

FREITAG, E. R., 1946, Rt. 8, Box 25, Olympia, 25611, Ext. 724

FREY, Carol, 1950, 6523 17th N.W. (7)

FROBERG, Helen A., 1950, 2211 4th N. (9), GA 2421; ME 0630, Ext. 2845

FROHLICH, Eva L., 1950, 2341 N. 59th (3), VE 5274

FRY, Virginia Gordon, 1949, 2913 10th W. (99), GA 3632

FULKERSON, Sally, 1952, c/o Theo. Jensen, 106 S. 6th, Mt. Vernon

FULLENWIDER, Elmer D., 1948, 3433 W. Blaine (99), GA 4275

FULLENWIDER, Mrs. Elmer D., 1948, 3433 W. Blaine (99), GA 4275

FULLER, Dorothy J., 1944, South Bend, Wash., 5-5941

FULLER, Harold G., 1947, 317 Harvard N., Apt. 5 (2), EA 4562

FULLER, John F., 1947, 4842 51st S.W. (6), AV 0410

FULLER, Mrs. John F. (Maxine), 1945, 4842 51st S.W. (6), AV 0410

FULLER, John Thomas, 1950, 5809 5th N.W. (7), SU 2943

FULLER, Mrs. John Thomas (Jean), 1947, 5809 5th N.W. (7), SU 2943

FULLMER, Duane E., 1940, 7210 29th N.E. (5), FI 5667

FULLMER, Mrs. Duane E. (Vallie), 1947, 7210 29th N.E. (5), FI 5667

FUREBY, Ann, 1953, 8029 27th N.W. (7), DE 1068

FURRY, Janiss Lyle, 1948, 2422 29th W. (99), GA 8717

FURRY, Mabel, 1910, 1217 2nd N. (9), AL 6810

FURTWANGLER, Mrs. Alex C. (Julie), 1939, 596 Sheridan Sq., Evanston, Ill.

GACHE, Dolores, 1952, 5263 18th N.E. (5), KE 4473

GALBRAITH, Alice B., 1950, 3415 Soundview Dr. (99), AL 8015

GALLOWAY, Janet, 1950, 2106 31st S. (44), PR 7823

GAMON, Mardy, 1953, 7728 1st N.E. (5), FI 2980

GAMRATH, John, 1947, 8851 36th S.W. (6), WE 8726

GANGNES, Betty, 1951, 3911 39th S.W. (6), WE 3538

GARDNER, William H., 1950, 415 W. Dravus (99), GA 0248

GARDNER, Mrs. William H. (Alice Burnett), 1951, 415 W. Dravus (99), GA 0248

GAREN, Donald, 1948, 16205 54th S. (88), LO 3898

GAREN, Mrs. Donald (Mabel), 1948, 16205 54th S. (88), LO 3898

GARFIELD, Herbert E., 1940, 2543 Shoreland Dr. (44), RA 5742

GARRISON, Gerald R., 1950, 3953 15th N.E. (5), ME 2935

GARRISON, Mrs. Gerald R. (Gwen), 1950, 3953 15th N.E. (5), ME 2935

GATES, Diane, 1948, c/o Don Myers, Rt. 1, Cochranville, Pa.

GAVETT, Mrs. Irving, 1916, 4005 15th N.E. (5), ME 1229

GEISSMAR, Else, 1948, 5409 E. 58th (5), FI 2012

GEROLD, C., 1948, 1906 9th W. (99), AL 4119

GERSTMAN, Paul E., 1945, 1809 E. Denny (22), EL 0481

GERSTMAN, Mrs. Paul E., 1953, 1809 E. Denny Way (22)

GERUNTHO, Hannibal, 1950, 465 14th, Newark 6, N. J.

GETHING, Dorothy Elaine, 1951, 1120 E. Roy (2)

GEYER, Karl, 1953, 1751 26th N. (2), EA 5440

GEYER, Peter, 1953, 1751 26th N. (2), EA 5440

GIBBINS, Sidney Gore, 1952, 627 E. Titus, Kent, Wash.

GIBBINS, Mrs. Sidney Gore (Diane), 1952, 627 E. Titus, Kent, Wash.

GIBBONS, Fred W., 1936, 658 E. 43rd (5), EV 1129

GIBBS, Dolores, 1951, 6116 44th S. (8), RA 6153

GIBBS, E. Eugene, 1953, 514 Federal (2), FI 3377

GIBBS, Gale C., 1953, 4611 22nd N.E. (5)

GIBSON, Frank W., 1935, 2638 W. Plymouth (99), GA 6873

GIBSON, Mrs. Frank W., 1937, 2638 W. Plymouth (99), GA 6873

GIBSON, Judith M., 1951, 321 Boylston N., Apt 304 (2), FR 8826

GIBSON, Warren, 1948, 10427 S.E. 13th, Bellevue, Wash.

GIBSON, Mrs. Warren, 1948, 10427 S.E. 13th, Bellevue, Wash.

GIELDSETH, Marjorie, 1949, 506 Wells, Renton, 3152

GIESE, Marilyn, 1949, 700 W. Lee (99), GA 9009

GIESE, Rita, 1949, 700 W. Lee (99), GA 9009

GILBERT, Elin, 1950, 606 Fischer Studios (1), MA 4092

GILBERT, Muriel, 1952, 805 Marion (4), MA 7514

GILES, Harry L. Jr., 1950, 9113 17th S. (8)

GILES, Mrs. Harry L. Jr. (Evelyn), 1952, 9113 17th S. (8)

GILHOUSEN, Philip, 1951, I.P.S.F.C., Dominion Bldg., New Westminster, B. C.

GILL, Virginia, 1949, 1409 E. Northlake (5), ME 5862

GILLET, Phyllis Faye, 1952, Rt. 2, Burley, Ida.

GIPSON, E. Harriet, 1951, 907 E. 72nd (5), KE 0471

GLANCY, Robert Lee, 1951, 5504 2nd N.W. (7), SU 5731

GODDARD, Del I., 1949, Rt. 2, Box 34, Renton, Wash., Renton 7862

GODDARD, Mrs. Del I. (Hellane), 1949, Rt. 2, Box 34, Renton, Wash., MA 0624

GOIT, Darlene, 1950, 9849 62nd S. (88), RA 3269

GOODIN, Miriam D., 1952, 14025 15th N.E. (55), EM 5646

GOODMAN, James H., 1952, 6740 5th N.W. (7), SU 9235

GOODSON, Jeanne, 1952, 303 N. Rock, Centralia, Wash.

GORHAM, Elizabeth H., 1924, 5717 16th N.E. (5), KE 2424

GORTON, F. Q., 1908, Rt. 1, Vashon, 2449

GOULD, Thelma F., 1949, 2425 S. 115th Pl. (88), LO 2172

GRACEY, Robert B., 1950, c/o S. Neil & Co., Glenwood, Wash.

GRAHAM, Mrs. Barry L. (Nancy), 1953, 508 E. 84th (5), FI 1846

GRAHAM, Georgia, 1952, 414 Broadway, Apt. 4 (22), MU 2382

GRAHAM, Gordon, 1952, 3206 42nd W (99), AL 3981

GRAHAM, Thomas, 1952, 3206 42nd W. (99), AL 3981

GRAHAM, Thomas P. Jr., 1952, 3206 42nd W. (99), AL 3981

GRANARD, Dorothy, 1945, 3508 Oregon (8), LA 1673; MA 3765

GRANDE, Wesley, 1945, 3909 Eastern (3), ME 2747§

GRANGER, Mildred, 1916, Clark Hotel, 1014 Minor (4), MA 9914; EL 0705*

GRANSTON, Wm. L., 1944, Address Unknown

GRANSTON, Mrs. William L., 1951, Address Unknown

GRANT, Bob, 1948, 3809 Cascadia (8), LA 3981§

GRAVES, Stanley M., 1949, 4011 E. 38th (5), KE 1521

GRAY, Carol, 1952, 2225 44th S.W. (6)

GRAY, Margaret L., 1953, 9727 34th S.W. (6), AV 7855

GREELEY, Col. William B., 1929, c/o West Coast Lumbermen's Ass'n., Stuart Bldg. (1), EL 0110; EA 6379

GREEN, Alice M., 1953, 1003 Nipsic Ave., Bremerton, Wash., 7-2194

GREEN, Ann, 1952, 4308 54th N.E. (5), VE 4785

GREEN, Barbara J., 1953, 9040 53rd S., Apt. 489 (8), MO 5087

GREEN, Barrett, 1937, National Bank of Commerce (11), EL 1505

GREEN, Delbert A., 1950, 6021 Vassar (5)

GREEN, Ramdall V., 1952, 417 E. 60th (5), PL 9615

GREEN, Shari, 1953, 1105 5th N. (9), AL 6209

GREEN III, Thomas M., 1942, 4 Webster Ave., Apt. D, Hanover, N.H.

GREENAWAY, Leonard R., 1947, 4011 46th S.W. (6)§

GREENE, Gordon K., 1951, 7237 29th N.E. (5), KE 2527

GREENE, Mrs. Gordon K., 1951, 7237 29th N.E. (5), KE 2527

GREENE, Jack W., 1953, 6537 Oswego Pl., Apt. 10 (5), KE 7816

GREENE, Ronald W., 1953, 6537 Oswego Pl. (5), KE 7816

GREER, Lurene, 1953, 620 8th, Apt. 208 (4), EL 7868

GREGG, Albert R., 1949, 837 Market (7), DE 3708; MA 5000, Ext. 316

GREGG, Marjorie, 1917, 348 Olympic Pl., Apt. 5 (99), GA 5893

GREGGERSON, Beverley, 1952, 10606 Durland N.E. (55), JU 2304

GREINER, Alan, 1949, 5728 65th N.E. (5), KE 5058

GREINER, Dr. Wallace R., 1949, 5728 65th N.E. (5), KE 5058; SE 2260

GREMS, Mandaley D., 1952, 45 E. 55th, New York 22, N.Y.

GRIFFIN, Frances, 1942, 118 Boston (9), GA 7621

GRIMES, Cornelius, 1942, 3925 Kings, Milwaukie 22, Wis.

GRIMES, Mrs. Cornelius (Louise), 1942, 4528 50th S. (8), RA 7790, MU 0123

GRIMLUND, Donald, 1953, 3051 E. 98th (5), KE 4705

GRIMLUND, Douglas G., 1953, 3051 E. 98th (5), KE 4705

GRIPPER, Elizabeth H., 1953, 2206 Crescent Dr. (2), CA 5312

GROH, Arthur P., 1953, 2612 W. 86th (7), HE 5646

GROPP, Jerry, 1951, 1828 37th N (2), EA 2361

GROPP, Mrs. Jerry, 1951, 1828 37th N (2), EA 2361

GROSS, Sidney, 1952, 2347 34th S. (44), RA 8022
GROTAJAHN, Herbert H., 1952, 1409 E. Prospect (2), PR 8588
GROVE, L. Annette, 1951, 2443 29th W. (99), AL 6518
GUDJOHNSEN, Steve S., 1951, 548 Donovan (8), MO 2147
GUDJOHNSEN, Mrs. Steve S. (Jean), 1951, 548 Donovan (8), MO 2147
GUDJOHNSEN, Einar T., 1950, 6817 Greenwood (3), SU 3450
GUGGI, Adelaide, 1953, 2215 Bigelow (9), AL 9816
GUICE, Jaqueline L., 1953, 2524 Monta Vista (99), GA 7404
GUNBY, George C., 1950, 3043 Belvidere (6), AV 4557
GUNBY, Mrs. George C., 1946, 3043 Belvidere (6), AV 4557
GWILYM, Herald J., 1952, 2673 37th S.W. (6), WE 8734
GWILYM, Edward, 1950, 2673 37th S.W. (6), WE 8734
GWINN, Ernest S., 1951, 4721 W. Ruffner (99), AL 1608
GWINN, Mrs. Ernest S., 1951, 4721 W. Ruffner (99), AL 1608
HACK, Bette J., 558 E. 16th, Eugene, Ore.
HAGEN, Harry W., 1938, 7329 23rd N.E. (5), KE 3824*1§
HAGEN, Mrs. Harry (Maxine), 1938, 7329 23rd N.E. (5), KE 3824*1§
HAGEN, William, 1949, 7329 23rd N.E. (5), KE 3824
HAGER, Ben F., 1951, 3348 E. Terrace (22), PR 8209
HALES, Lincoln J., 1951, 13702 36th N.E. (55), GL 1409
HALES, Mrs. Lincoln J., 1951, 13702 36th N.E. (55), GL 1409
HALL, Dr. Donald T., 1952, 3655 Hunts Point Rd., Bellevue
HALL, Mrs. Donald, 1952, 3655 Hunts Point Rd., Bellevue
HALL, Edward H., 1946, 2507 30th W. (99), AL 0013
HALL, Jeanne, 1946, 452 Crockett (9), GA 2237
HALL, Robert A., 1946, 756 Belmont Pl. (2), CA 6186
HALL, Dr. Warren, 1948, St. Lukes Hospital, Valencia and Army Sts., San Francisco 10, Calif.
HALLIDAY, Dr. R. W., 1951, 270 G. St., Salt Lake City, Utah
HAMILTON, Harry L. Jr., 1953, 4731 40th N.E. (5), FI 3812
HAMILTON, Wm. T., 1949, 2145 S.W. 167th (66)
HANNA, James C., 1952, 614 14th N. (2), FR 1017
HANNA, Robert J., 1951, Rt. 1, Box 387, Winslow
HANNA, Mrs. Robert J. (Jeanne), 1950, Rt. 1, Box 387, Winslow
HANE, Michael, 1951, 8452 Island Dr. (8), LA 1556
HANSEN, Clifford A., 1952, Address Unknown
HANSEN, John M., 1946, 7047 21st N.E. (5), KE 6410
HANSEN, Mrs. John (Helen), 1947, 7047 21st N.E. (5), KE 6410
HANSEN, Richard, 1952, 310 N. 36th (3), EV 2642
HANSEN, Rosalee Ann, 1951, 5450 49th S.W. (6), WE 7785
HAPKA, Frank P., 1949, 3924 39th S.W. (6), AV 2015
HARBY, Horace, 1949, 5742 35th N.E. (5), KE 1255
HARBY, Mrs. Horace (Alice), 1939, 5742 35th N.E. (5), KE 1255
HARBY, Jackson M., 1949, 1228 23rd N. (2), EA 3820
HARBY, Mrs. Jackson M. (Winifred), 1947, 1228 23rd N. (2), EA 3820
HARDING, Kenneth, 1949, 905 12th N. (2), EA 3543
HARMONSON, Mildred, 1951, 1102 8th, Apt. 806 (1), MA 1041
HARMS, Richard G., 1952, 5040 16th N.E. (5), VE 0946
HARRAH, David, 1941, 159 Dorffel Dr. (2), PR 19101§
HARRIS, Ernest N., 1920, 2434 36th W. (99), AL 1389
HARRIS, Mrs. Ernest N., 1936, 2434 36th W. (99), AL 1389
HARRIS, Kathleen, 1953, 12059 12th N.E. (55), EM 0609
HARRIS, Lois, 1951, 4306 Woodlawn (3), ME 5772
HARRIS, Marian L., 1947, 433 13th N., Apt. 302 (2)
HARRIS, Tommy, 1953, 2434 36th W. (99), AL 1385
HARRISON, A. E., 1949, 5715 30th N.E. (5)
HARRISON, Charles H., 1946, 2318 N. 38th (3), ME 7612§
HARTMAYER, Betsy, 1953, 1645 10th N., Apt. B (2), CA 5655
HARVEY, Betty, 1951, 919 S. Duluth, Sioux Falls, S. Dak.
HASTINGS, W. H., 1953, 13531 Corliss (33), EM 5597
HATLEN, Ole John, 1951, 1904 W. 80th (7), SU 7280
HAUG, Andrea, 1950, 7715 20th N.E. (5), KE 3431
HAUSMAN, John W., 1951, 1220 39th N. (2), EA 8427
HAWK, James, 1948, 3213 37th S. (44), RA 0049
HAWLEY, Jim W., 1950, 418 E. 92nd (5), KE 4345
HAYES, R. B., 1916, 828 E. 69th (5), VE 7508
HAYNES, Mrs. Hanford, 1951, Hunts Point, Bellevue; Lakeside 4-7151
HAZARD, Joseph T., 1911, 4050 1st N.E. (5), EV 0822
HAZARD, Mrs. Joseph (Margaret), 1912, 4050 1st N.E. (5), EV 0822
HAZLE, John R., 1949, 7313 17th N.E. (5), KE 7578§
HAZLE, Mrs. John R. (Nell), 1949, 7313 17th N.E. (5), KE 7578§
HAZLEHURST, Charles, 1911, 122 Webster, Wyncote, Pa., Ogontz 0935-R
HEAD, Mary Louise, 1949, 936 K St., Renton, 5-7890
HEALY, Nadine R., 1950, 209½ Seneca (1)
HEGLAND, Sally, 1950, 518 Prospect (9), EL 2248
HEILMAN, Champlin, 1953, 4554 45th N.E. (5), FI 0127
HEILPERN, Dr. Rudolph, 1951, 11236 Rainier (88), MO 1648; RA 4318
HELFFENSTEIN, Hugo, 1951, 10628 1st S.W. (66)
HELFFENSTEIN, Mrs. Hugo (Arabelle), 1951, 10628 1st S.W. (66)
HELLAND, Helen, 1942, 4726 15th N.E. (5), KE 6059
HELM, Kenneth, 1951, 118 W. 74th (7), SU 6408
HELMS, Carol, 1949, 510 E. 81st (5), KE 2519
HELSELL, Frank P., 1908, 1112 White Bldg. (1), MA 8230
HELSELL, John B., 1950, 2226 92nd N.E., Bellevue
HELSELL, Mrs. John (Jan), 1950, 2226 92nd N.E., Bellevue
HEMENWAY, A. Arthur, 1952, 3102 E. 83rd (5), KE 5103
HEMENWAY, Mrs. A. Arthur, 1952, 3102 E. 83rd (5), KE 5103
HEMINGER, Murray V. Jr., 1952, 4532 19th N.E. (5), VE 9700
HEMSING, Ann, 1952, Rt. 3, Box 62, Bothell; Kenmore 77-1329
HENDERSON, Eugene N., 1953, 551 E. 59th (5), VE 1956
HENDERSON, Mrs. Eugene N., 1949, 551 E. 59th (5), VE 1956
HENERLAU, Miss Ren, 1951, 10 Valley (9), AL 5275
HENLINE, Laine, 1952, 153 W. 74th (7), SU 8768
HENNESSY, Albert E., 1952, 7002 Seward Park (8), LA 6367
HENNESSY, Mrs. Albert E., 1952, 7002 Seward Park (8), LA 6367
HENNING, Barbara, 1953, 3861 46th N.E. (5), KE 3684
HENRY, James B., 1947, 3209 37th S. (44), RA 6332§
HENRY, Mrs. Jean M., 1951, 9312 Vineyard Crest, Bellevue, 4-3557
HERRIGSTAD, Irving H. L., 1950, 1139 N. Lafayette, Bremerton, 7-1808
HERRINGTON, H. G., 1953, Address Unknown
HERSTON, Bill, 1943, Rt. 2, Box 332, Monroe
HERSTON, Mrs. Bill (Wanda), 1943, Rt. 2, Box 332, Monroe
HERTZMAN, Walter E., 1936, 3403 27th W. (99), GA 8402
HERTZMAN, Mrs. Walter (Cora), 1942, 3403 27th W. (99), GA 8402
HESS, Mrs. Lorna L., 1953, 1108 E. 47th (5), KE 4595
HICKS, James L., 1947, 1455 153rd, San Leandro, Cal.
HICKS, John R., 1951, 1334 Terry (1), MA 6323
HIEB, Joseph, 1944, 9237 Rainier (8), RA 1868
HIGGINS, Leland H., 1951, 16723 32nd N.E. (55), EM 4766
HIGGINS, Mrs. Leland (Lucille), 1951, 16723 32nd N.E. (55), EM 4766
HIGMAN, Chester J., 1947, 8621 41st S.W. (6), WE 7806
HIGMAN, H. W., 1927, 12750 39th N.E. (55)
HILBERT, Leighton, 1953, 303 E. 158th (55), EM 7354
HILBERT, Mrs. Leighton, 1953, 303 E. 158th (55), EM 7354
HILBY, Noel E., 1953, 4902 Phinney (3), EV 1779
HILL, Elsie M., 1937, 16611 Christianson Road, Renton
HILL, Mary, 1949, 8249 16th N.E. (5), VE 0039
HILL, W. Ryland, 1951, 20345 8th N.W. (77), Richmond Beach 4997
HILLIKER, Joan, 1953, 7821 S. 118th (88), LA 4274
HILLMAN, Dr. Frederick J., 1953, Veterans Administration Hospital (8), MU 2670
HILLMAN, Lona L., 1952, 3120 Fuhrman (2), EA 2222
HILLMAN, William, 1942, 8041 Brooklyn (5)§
HILLMAN, Mrs. William (Christine), 1942, 8041 Brooklyn (5)*
HILTNER, Walter F., 1949, 4215 E. 33rd (5)
HILTNER, Mrs. Walter, 1950, 4215 E. 33rd (5)
HINDMAN, Ronald R., 1951, 336 15th (22), PR 1852
HIPKE, Mary Elizabeth, 1953, 2015 E. Newton (2), EA 0319
HITCHINGS, Kenneth, 1949, 1729 39th (22), FR 2315

HOBBS, Hartcel J., 1950, 4512 Evanston (3), ME 5421
 HOBBS, Mrs. Hartcel J., 1950, 4512 Evanston (3), ME 5421
 HOBBS, Thomas E., 1953, 7016 Dibble N.W. (7), SU 8107
 HOFF, Mrs. Dorothy, 1948, 5048 35th S.W. (6), WE 4857
 HOFF, Henry M., 1948, 5048 35th S.W. (6), WE 4857
 HOFFMAN, Mildred E., 1949, 997 Bush, Apt. 8, San Francisco 9, Calif.
 HOFFMAN, Walter P., 1930, 903 Jackson, Port Townsend**††††
 HOFFMAN, Mrs. Walter (Dorothy), 1939, 903 Jackson, Port Townsend
 HOFSTETTER, Robert E., 1949, 3326 8th W. (99), GA 9238
 HOGAN, Patricia C., 1952, 504 E. Denny Way, Apt. HOGG, J. E., 1946, 4107 Sunnyside (3), MA 7100 307 (22), MI 1033
 HOIT, Mary, 1950, 1000 8th, Apt. 611A (4), SE 5408
 HOLLAND, Elva M., 1950, Rt. 3, Box 310, Anacortes
 HOLLENBECK, Rosa, 1952, 527 Bellevue N. (2), CA 1192
 HOLLOWAY, Joan, 1952, 1844 Broadmoor Dr. (2), EA 9303
 HOLM, Mrs. William (Martha), 1947, 509½ E. 85th (5), ME 7496
 HOLMBERG, Andrew W., 1951, 2122 16th S. (44), FR 7085
 HOLMBERG, Mrs. Andrew W. (Emma), 1951, 2122 16th S. (44), FR 7085
 HOLMBERG, Neil, 1948, 2122 16th S. (44), FR 7085
 HOLMES, Roland W., 1951, 9607 15th S.E., Bellevue
 HOMER, Lillian R., 1953, 802 Seneca (1), MA 7989
 HORLÜCK, Mary Louise, 1953, 1061 E. Blaine (2), CA 3510
 HORN, Lois B., 1950, 4512 Evanston (3), ME 5421
 HORNBAKER, N. Elaine, 1950, 320 Lakeside S. (44), PR 8887
 HOSSACK, John E., 1933, 4328 13th S. (8), SE 4413**†
 HOSSACK, Mrs. John (Mary), 1936, 4328 13th S. (8), SE 4413*
 HOVANDER, George, 1953, 8025 20th N.W. (7), SU 9026
 HOVANDER, Mrs. George (Barbara), 1953, 8025 20th N.W. (7), SU 9026
 HOVEY, Richard, 1953, 5316 Roosevelt Way (5), KE 8469
 HOWARD, Grace E., 1907, 114 Madrona Place N. (2)
 HOWARD, Miss Pat, 1953, 1227 38th N. (2), PR 4261
 HOWARD, Terry, 1950, 2855 29th W. (99), AL 6725
 HOWE, Connie, 1947, 1931 26th N. (2)
 HOWELL, Leslie, 1941, 307 Olympic Place, Apt. 104 (99), GA 1562
 HOWELL, Mrs. Leslie (Ernestine), 1940, 307 Olympic Place, Apt. 104 (99), GA 1562
 HOWELL, Margaret L., 1950, 429 N. 40th (3), ME 8314
 HOWLETT, Dardee, 1952, 2450 Dexter, Apt. 1 (1), AL 6132
 HUBER, Donna, 1953, 1238 6th, Bremerton
 HUDSON, A. H., 1924, P.O. Box 393, Bremerton, 3-1621*
 HUDSON, Mrs. A. H. (Helen), 1929, P.O. Box 393, Bremerton, 3-1621
 HUFFMAN, Phil G., 1946, 5204 37th N.E. (5), KE 1242
 HUFFMAN, Mrs. Phillip (Gloria), 1950, 5204 37th N.E. (5), KE 1242
 HUGG, Lillian M., 1953, 4733 17th N.E. (5), KE 2069 FI 2664
 HULBUSH, Clara, 1947, 1000 6th (4), EL 7650
 HULL, Susan, 1950, 1808 E. Harrison (2), PR 3649
 HULTGREN, John, 1953, 4710 University Way (5)
 HUMMELL, Viola K., 1953, 4532 20th N.E. (5), FI 1909
 HUNDETRMARK, Fred R., 1953, 7752 33rd N.W. (7), SU 2603
 HUNICH, K. H., 1949, Diablo Dam, Rockport
 HUNICH, Mrs. Kenneth (Shirley), 1949, Diablo Dam, Rockport
 HUNTER, Bruce Alan, 1952, 5019 19th N.E. (5), FI 0979
 HUNTER, Kathryn, 1951, 1331 Western (1)
 HURBY, Catherine B., 1945, 6216 Greenwood (3), SU 9153
 HUTCHINSON, David C., 1952, 1711 Naomi Place (5), KE 4546
 HUTT, Phil, 1952, 9740 Wallingford (3), KE 8500
 HUTT, Mrs. Phil (Peggy), 1952, 9740 Wallingford (3), KE 8500
 IGIELSKI, Robert J., 1952, Address Unknown
 INGALLS, Louise, 1947, 156 E. 52nd (5), ME 8427
 INGHAM, Laura, 1953, 1212 39th N. (2), FR 5350
 INGRAHAM, Charles, 1949, 17831 Ballinger Way (55), EM 4903
 INGRAHAM, Sally, 1949, 17831 Ballinger Way (55), EM 4903
 IRWIN, Carl P., 1952, 1334 Terry (1), MA 6323
 IRWIN, Ward J., 1949, 2969 74th S.E., Mercer Island, AD 0671§
 IRWIN, Mrs. Ward J. (Lois), 1949, 2969 74th S.E., Mercer Island, AD 0671§
 ISAACS, Mrs. Gordon (Adaline), 3716 Angeline (8), MO 6012
 ISAKSON, Jane M., 1952, 4705 37th N.E. (5), KE 4283
 IVERSON, Alice, 1952, 4716 8th N.E. (5), ME 3061
 IVERSON, Geo. Jr., 1951, 4716 8th N.E. (5), ME 3061
 IVERSON, Harry, 1948, Rt. 2, Box 1410, Auburn, 21-F-14
 IVERSON, Helen, 1953, 4716 8th N.E. (5), ME 3061
 IVERSON, Mary June, 1952, 4716 8th N.E. (5), ME 3061
 JACKSON, Muriel J., 1952, 3121 Franklin (2), CA 1978
 JACKSON, William L., 1948, 6311 Phinney (3), SU 4943**§
 JACOBSEN, Charles H., 1950, 3840 Linden (3), ME 5776
 JACOBSON, Boris A., 1949, 1107 38th (22), EA 8655
 JACOBSON, Mrs. Boris A., 1949, 1107 38th (22), EA 8655
 JACOBSON, Vivian A., 1953, 321 Boylston N., Apt. 302 (2), EA 1537
 JACQUES, Neal, 1948, Waller Hall, Washington State College, Pullman
 JAHNKE, Germaine C., 1949, 7107 Fremont (3), SU 7109
 JAHODA, Pvt. Jas. A., 1950, US 56115400, 4054 ASU ENL. STU. DET. BKS. 950, AA GM BR TAS, Fort Bliss, Texas
 JAMES, Frank E., 1949, 3875 43rd N.E. (5), FI 5145
 JAMES, Lee A., 1953, Rt. 1, Box 392, Bothell, 66-2260
 JANISCH, Alicia, 1951, 410 N. 48th (3), ME 4309
 JANISCH, Robert, 1949, 2006 28th W. (99), AL 6728
 JARVIS, Dr. Fred J., 1949, 900 Boylston (4), PR 4264
 JARVIS, Harriet, 1947, 4316 E. 33rd (5), KE 2735
 JENKINS, Sherry, 1953, 6057 51st N.E. (5), KE 5315
 JENNINGS, Roswell D., 1953, 405 Harrison (9), CA 8214
 JENSEN, Anchor, 1939, 1417 E. Northlake (5), ME 7888
 JENSEN, Dee, 1953, 816 Lloyd Bldg. (1), SE 7917
 JENSEN, Harry L., 1934, 7050 50th N.E. (5), KE 6043; Bus. 419 1st S., EL 0380§
 JENSEN, Mrs. Harry L. (Mary Ann), 1936, 7050 50th N.E. (5), KE 6043
 JENTOF, Mildred, 1952, 824 E. 95th (5), VE 6875
 JERNEGAN, Edith, 1952, 2565 8th W. (99), GA 3779
 JERNEGAN, Thomas L., 1952, 2565 8th W. (99), GA 3779
 JERNEGAN, Mrs. Thomas L. (Alice), 1952, 2565 8th W. (99), GA 3779
 JEWELL, Jerry, 1953, 3122 E. 82nd (5), FI 0098
 JIRUCHA, L. L., 1948, 1417 N. 165th (33), AD 0687
 JIRUCHA, Mrs. L. L. (Betty), 1950, 1417 N. 165th (33), AD 0687
 JOBS, Storm, 1953, 3029 W. Howe (99), GA 9314
 JOHNSON, Barbara, 1950, 1927 Edgemont Pl. (99), GA 2185
 JOHNSON, David L., 1950, 7734 39th N.E. (5), FI 3943
 JOHNSON, Mrs. David L. (Marion), 1950, 7734 39th N.E. (5), FI 3943
 JOHNSON, G. Al, 1944, 1321 East Union, Apt. 110 (22), MA 5900, Ext.301
 JOHNSON, George L., 1951, 810 108th S.E., Bellevue, Lakeside 4-4702
 JOHNSON, Mrs. George L. (Jane), 1951, 810 108th S.E., Bellevue, Lakeside 4-4702
 JOHNSON, Gordon W., 1952, 1520 Olin Pl. (2), EA 7454
 JOHNSON, Harvey H., 1950, 7851 56th Place N.E. (5), VE 0976
 JOHNSON, Helen C., 1950, Box 541 Redmond, 33-1477
 JOHNSON, Helen M., 1947, 1923 25th N. (2), EA 3451
 JOHNSON, Joan, 1950, 5910 18th S. (8), RA 3934
 JOHNSON, Lucille, 1950, 6838 31st N.E. (5), VE 0962
 JOHNSON, Lynn E., 1948, 16035 42nd S. (88)
 JOHNSON, Nunnally, 1950, 15 Ray (9), GA 5421
 JOHNSON, Rita, 1953, 303 Olympic Pl. (99), AL 3221
 JOHNSON, Sally, 1953, 7352 15th N.E. (5), KE 3558
 JOHNSON, Tom E., 1953, 15 Ray (9), GA 5421
 JOHNSON, William R., 1951, 756 N. 90th (3), HE 7991
 JOHNSON, Winston, 1953, 5536 Coniston Rd. (5), FI 2252
 JOHNSTON, Carollyn, 1952, 4311 Phinney (3), ME 2058

JOHNSTON, Elizabeth A., 1948, 1303 Campus Park-
 way, Apt. 502 (5), ME 8984
 JOHNSTON, Sam B., 1953, 10657 Marine View Dr.
 (66), WE 8305
 JOHNSTON, Mrs. Sam B. (Ruth), 1953, 10657 Marine
 View Dr. (66), WE 8305
 JOINER, Wm. T., 1945, Rt. 2, Box 2254, Bellevue
 JONES, Calvin L. Jr., 1937, 2622 28th W. (99), GA
 5166
 JONES, Frances B., 1953, 3728 12th N.E. (5), ME 6157
 JONES, Leonard V., 1950, 5213 12th N.E. (5)
 JONES, Lucile, 1950, 2438 42nd N., Apt. 236 (2), EA
 1456
 JONES, Stuart, 1947, 3154 J Portage Bay Pl. (2)
 JONES, Victor, 1953, 3857 E. 153rd (55), EM 9059
 JOSENDAL, Victor, 1946, 4020 47th S. (8), LA 8937**§
 JOSEPHANS, Sarah C., 1953, Rt. 2, Box 916-F, Brem-
 erton
 JOSSMAN, Charlotte, 1953, Helen Bush School, 405
 36th N. (2), MI 4351, EA 7978
 JUDD, Myron V., 1953, 4837 Fontanelle (8), RA 7623
 JUDGE, Evelyn, 1953, 3315 W 73rd (7), HE 0274
 JUDGE, Martin J., 1952, 7933 8th S.W. (6), AV 9605
 JURICHKO, Steve, 1951, 521 Harvard N. (2), CA 9947
 JUVET, Ruth L., 1951, 708 N. 35th, No. 112 (3), ME
 8878
 KAFKA, Paul G., 1952, 3603 Lakewood Dr. (44), RA
 1145
 KAHLER, Mrs. Richard (Jean), 1951, 3311 24th S. (8)
 KAHLER, Richard, 1953, 3311 24th S. (8)
 KAMMERER, Kent R., 7015 S.E. 70th Pl., Mercer Is-
 land, AD 5205
 KÄRLSSON, Erick, 1949, 3436 37th S.W. (6), AV 5371§
 KARR, Chas. S., 1950, 4555 15th N.E., Apt. 221, ME
 8820
 KARR, Mrs. Chas. S., 1952, 4555 15th N.E., Apt. 221,
 ME 8820
 KÄRER, Bob, 1951, 3315 E. 47th (5), KE 6714
 KARRICK, Neva L., 1947, 734 Broadway N. (2), CA
 8334
 KASPER, Robert V., 1951, 4217-A 6th N.E. (5), AL
 5673
 KASTIEN, Marilyn, 1953, 14630 7th S.W. (66), CH 4444
 KATSANIS, Theodore, 1951, 7915 34th S.W. (6)
 KATSANIS, Mrs. Theodore, 1952, 7915 34th S.W. (6)
 KATZ, Kenneth R., 1952, Dept. History, Univ. of
 Wash. (5)
 KAUFFMAN, Robert B., 1953, 120 Prospect (9), AL
 0680
 KAUTZ, Jean, 1951, 7202 N. Mercer Way, Mercer
 Island, AD 0517
 KAWELL, Kathryn, 1953, 2613 Hill St., Huntington
 Park, Calif.
 KAYE, James Norman, 1953, 3040 45th S.W. (6), AV
 0680
 KELLETT, Gwendolyn, 1914, 1622 6th W. (99)
 KELLEY, Clinton M., 1938, 24421 Summerhill, Los
 Altos, Calif. §
 KELLEY, Pat, 1953, 5011 17th N.E. (5), VE 3405
 KELLEY, Timothy, 1951, 4131 15th N.E., Apt. A (5)
 KELLOGG, Ann, 1948, Harborview Hall (4)
 KELTSNER, Mary E., 1951, 4757 Thackeray Pl. (5),
 ME 4349
 KEMMERER, Kent R., 1953, 136 N. 77th (3), HE 7702
 KENNEDY, Charles F., 1952, 3913 Burke (3), ME 5145
 KENNEDY, Mona Elizabeth, 1953, 4542 19th N.E. (5),
 FI 2117
 KERN, Elinor Jean, 1951, 45 Curtis Ave., San Rafael,
 Cal.
 KERRY, G. Ezra, 1951, 11275 Marine View Dr. (66),
 LO 0098
 KESSINGER, Ida M., 1950, 2311 N. 42nd (2), ME 4704;
 EL 8178
 KESSNER, Linda, 1953, 7303 46th S. (8), LA 3992
 KEYS, Susan, 1952, 8008 44th N.E. (5), VE 3973
 KIDDER, Betty, 1952, 3250 39th S.W. (6), WE 6498
 KIDDER, Eleanor, 1952, 510 Bellevue N., Apt. 104 (2)
 KILBY, Emelia Louise, 1951, Department of Physical
 Education for Women, University of Washington (5)
 KILGREN, Herdis, 1953, 8750 14th N.W. (7), DE 2261
 KIMMEL, George G., 1952, Vashon, 3769
 KINDIG, E. B., 1951, 401 W. Crockett (99), GA 7797
 KING, Stephanie, 1952, Gen. Del., College Station,
 Pullman
 KINNEY, Jack E., 1948, 306 1st W., Apt. 15 (99)
 KINNEY, Mrs. Jack E., 1952, 306 1st W., Apt. 15 (99)
 KIRK, Claude, 1950, Address Unknown
 KIRK, Mrs. Claude (Ruth), 1950, Address Unknown
 KIRSCHNER, Harry Louis, 1949, 11008 Auburn Ave.
 (88), LA 3005
 KIRSCHNER, Henry, 1949, 11008 Auburn (88), LA
 3005
 KIRSCHNER, Mrs. Henry, 1953, 11008 Auburn Ave.
 (88), LA 3005
 KIRSCHNER, Maryse, 1950, 11008 Auburn (88), LA
 3005
 KLOS, John, 1941, 6513 103rd N.E., Kirkland; SE
 7200, Ext. 496**†§
 KLUTE, Margaret, 1953, 7319 Dayton (3), DE 5194
 KNUTSON, Kenneth L., 1951, 25 W. Roy, Apt. 401
 (99), GA 7112
 KNUTSON, Mrs. Kenneth L. (Barbara), 1953, 25 W.
 Roy, Apt. 401 (99), GA 7112
 KOCHAN, Amelia, 1952, 6010 S. Sacramento, Chicago
 29, Ill.
 KOCK, Nancy, 1952, 142 E. 62nd (5)
 KOHLER, Carl H., 1951, 1204 22nd N. (2)
 KOLB, Richard, 1950, 6424 57th S. (8), RA 9336
 KOLTVET, Kolbein, 1946, 935 13th (22), EA 8798
 KONARSKY, Margaret, 1950, 1221 Taylor (9), GA 5213
 KOPRIVA, Mary Celine, 1947, 400 Boylston N., Apt
 305 (2), EA 6721
 KORHEL, Audrey, 1947, Frankfort Military Post,
 Frankfort Elementary School APO 757 c/o Post-
 master, New York, N. Y.*
 KORHEL, Mrs. Imogene, 1947, 303 7th, Apt. 721 (4),
 SE 7786
 KRAKOVSKY, Joan, 1951, 4109½ University Way
 (5), EV 0148
 KRATSCH, Ida Rose, 1914, 523 E. Vine St., Mankato,
 Minn.
 KREBS, Stanley D., 1949, c/o D. D. Krebs, Rt. 2,
 Box 220, Renton
 KREBS, Mrs. Stanley D., 1951, 1415 W. 188th (77),
 EM 7572
 KRCH, Francis L., 1953, 5021 17th N.E. (5), VE 4225
 KRETCHMAR, Margaret, 1951, 2511 25th N. (2), EA
 6741
 KRETECK, Ann, 1947, 4008 Beach Dr. (6), WE 3258
 KRETZLER, Allen Robert, 1949, 545 Main St., Ed-
 monds, KE 2246
 KRETZLER, Dr. Harry H., 1947, 545 Main St., Ed-
 monds, Edmonds 1011
 KRIZMAN, Richard, 1945, 6702 40th S.W. (6), AV
 3048§
 KRUP, Albert, 1949, 112 Valley (9), AL 0518*§
 KUNDE, Bette, 1953, 7317 19th N.E. (5), KE 7420
 KUNZE, William P., 1948, Seamans Annex, Federal
 Bldg., P.O. (1)§
 KUNZL, Mildred M., 1953, 4714 44th S.W., Apt. 4 (6),
 AV 1595
 KUSS, Robert J., 1942, Rt. 1, Box 693, Port Blakely,
 328R2
 KUSS, Mrs. Robert J. (Frances), 1949, Rt. 1, Box 693,
 Port Blakely, 328R2
 KUSS, W. W., 1943, 6738 37th S.W. (6), WE 5786
 KUSS, Mrs. W. W. (Annette), 1941, 6738 37th S.W. (6),
 WE 5786§
 KWAPIL, Frances J., 1951, 1227 Warren (9), GA 2915
 LAAKSO, Martha S., 1951, 1323 Terry, Apt. 204 (1),
 SE 0852
 LACHER, Ann, 1951, 10 Valley (9), AL 5275
 LADDY, M. Sophie, 1952, 1222 Summit, Apt. 402 (1),
 CA 8732
 LAGERQUIST, Michal, 1953, 9821 15th N.E. (5), KE
 7107
 LAHR, Clara M., 1941, 4247 Greenwood, Apt. D (3),
 HE 1103
 LAHR, William, 1938, 5295 W. Mercer Way, Mercer
 Island, AD 3069§
 LAHR, Mrs. William (Dorothy), 1944, 5295 W. Mercer
 Way, Mercer Island, AD 3069§
 LAKE, Margaret, 1953, 3014 Mt. St. Helens Pl. (44),
 MO 2426
 LAMB, Larry R., 1953, 2814 43rd W. (99), GA 9092
 LAMB, Layton G., 1953, 2814 43rd W. (99), GA 9092
 LAMB, Mrs. Layton G. (Helen), 1953, 2814 43rd W.
 (99), GA 9092
 LAMONT, Mrs. Blanche, 1946, 3348-A E. 1st, Long
 Beach 3, Cal.
 LAMSON Elizabeth, 1932, 215 6th, Bremerton, 3-7150
 LAMSON, Otis F. Jr., 1946, 2249 60th S.E., Mercer
 Island, AD 2817
 LANDAAS, Robt. G., 1950, 7817 Stroud (3), PL 7716
 LANDAAS, Mrs. Robt. G. (Geneva), 1950, 7817 Stroud
 (3), PL 7716
 LANDIS, Gail, 1952, 4811 Stanford (5), KE 3038
 LONDON, Robert L. (1937), 11640 3rd S. (88)§
 LONDON, Mrs. Robert (Linda), 1943, 11640 3rd S.
 (88)*§
 LANDRY, Arthur J., 1945, Rt. 2, Box 875, Bremer-
 ton, 3-7359
 LANDRY, Mrs. Arthur J. (Viola Johnson), 1945, Rt.
 2, Box 875, Bremerton, 3-7359

LANE, Charles, 1951, 950 Franklin, San Francisco 9, Cal.
 LANE, John, 1949, 1106 6th W. (99), AL 8476
 LANE, Mrs. John (Gail), 1942, 1106 6th W. (99)
 LANGDON, Dorothy T., 1953, 1110 14th (22), EA 7508
 LANGLOW, W. A., 1949, 7948 Seward Park (8), LA 0135
 LARRENCE, Patricia, 1951, 1505 E. 65th (5), KE 6303
 LARSEN, Christine, 1953, 4015 Cascadia (8), RA 5477
 LARSON, Dolly, 1952, 1422 E. Aloha (2), EA 7652
 LARSON, Letha Arlene, 1953, 1435 9th W. (99), AL 4779
 LARSON, Olive, 1949, 2312 Minor N. (2), CA 2698
 LASH, Leva M., 1949, 407 S. 5th, Apt. B, Laramie, Wyo.
 LASHER, Everett, 1945, 3656 48th S.W. (6), AV 2032**§
 LASHER, Mrs. Everett (Mary), 1945, 3656 48th S.W. (6), AV 2032
 LATOURELL, John, 1952, 3015 E. 91st (5), VE 8460
 LATOURELL, Milton I., 1951, 3015 E. 91st (5), VE 8460
 LATOURELL, Mrs. Milton I., 1951, 3015 E. 91st (5), VE 8460
 LATTA, Margery, 1953, 419 13th N. (2), CA 2392
 LATTA, Virginia, 1949, 4604 Brace Point Dr. (6), WE 2899
 LAUBER, John F., 1947, 4120 Burke (3), ME 7966
 LAVIOLETTE, Duane Francis, 1948, 6617 12th N.E. (5), KE 2107§
 LAVIOLETTE, Rodney M., 1949, 6617 12th N.E. (5), KE 2107
 LAW, Marilyn V., 1951, 1404 3rd N. (9)
 LAWS, Dr. E. Harold, 1953, 3019 38th W. (99), GA 7881
 LAWS, Mrs. E. Harold (Marelou), 1953, 3019 38th W. (99), GA 7881
 LAWTON, Peggy, 1953, 3400 E. Laurelhurst Dr. (5), VE 4525
 LEA, Jamis M., 1950, 9682 Rainier (8), RA 0786
 LEBER, Ralph E., 1935, 912 E. Thomas (2), MI 3326
 LeBOUILLIER, Adrian, 1952, 1941 Fairview N (2), CA 5483
 LEE, Marian, 1950, 2501 Yesler Way (22), EA 7832
 LEGHORN, Robert B., 1952, 5617 15th N.E. (5), FI 5482
 LEHTINEN, Elvera, 1946, 2405 W. 75th (7), SU 8812
 LEIPNIK, Roy B., 1951, Mathematics Department, University of Washington (5)
 LEIPNIK, Mrs. Roy B. (Joan), 1951, Mathematics Department, University of Washington (5)
 LEISINGER, M. Jean, 1950, 1526 36th (22), MI 2459
 LEOPOLD, Fern L., 1952, 3713 W. Southern (6), WE 8041
 LEOPOLD, Joseph, 1951, 1809 E. Denny Way, Apt. 9 (22), MI 3769
 LEOPOLD, Mrs. Joseph (Sarah), 1951, 1809 E. Denny Way, Apt. 9 (22), MI 3769
 LERCHENMUELLER, Hans, 1934, 2511 McClellan (44), RA 6907
 LESSARD, Robert A., 1952, 654 Olympic Pl. (99), GA 2064
 LESTER, Anne, 1952, 2560 9th W. (99), GA 7482
 LESTER, Dr. Charles N., 1949, 2560 9th W. (99), GA 7482
 LESTER, Mrs. Charles N., 1949, 2560 9th W. (99), GA 7482
 LESZYNSKI, Stan, 1951, 8627 24th S.W. (6), AV 3725
 LEUTHY, Coleman S., 1946, 4225 E. 124th (55), EM 5642§
 LEUTHY, Fred W., 1949, 4225 E. 124th (55), EM 5642
 LEUTHY, Phillip N., 1951, 4225 E. 124th (55), EM 5642
 LEV, Marjorie V., 1951, 4536 20th N.E. (5), KE 4557
 LEVENSON, Sidney, 1945, 845 S. Greenbrier, Arlington 4, Va.
 LEVIN, Eugene A., U 56115019, 9301 TSU-BRL, Aberdeen Prov. Grounds, Maryland
 LEVY, Richard, 1953, 1418 2nd W., Apt. 302 (99), AL 7601
 LEWIS, Elmer L., 1952, 1668 E. Boston Terrace (2), FR 9356
 LEWIS, Richard B., 1953, 1668 E. Boston Terrace (2), FR 9356
 LEWIS, Robert B., 1950, 530 36th N (2), PR 7991
 LEWIS, Thomas H., 1952, 1668 E. Boston Terrace (2), FR 9356
 LEYDE, Warren L., 1952, 13818 12th S.W. (66), LO 0815
 LIDGATE, Doreen, 1953, 115 Ray (9), GA 3806
 LIEBELER, Lois L., 1953, 4515 S.W. 100th (66), WE 2354
 LIEN, Boyd, 1945, 5148 29th S., Minneapolis 17, Minn.
 LIEN, Carsten, 1953, 827 W. 65th (7), DE 7246
 LIND, Harriet, 1953, 1922 11th N. (2), CA 5908
 LIND, Joanne M., 1952, 1922 11th N. (2), CA 5908
 LINDELL, Harry W., 1951, 5011 41st S.W. (6), WE 2836
 LINNELL, Betty H., 1949, 33 Hayward, San Mateo, Cal.
 LITTLE, Bryce, Jr., 1949, 4114 84th S.E., Mercer Island
 LITTLE, Chester, 1942, 110 Argyle Pl. (3), HE 6780
 LITTLE, Mrs. Chester (Dorothy), 1942, 110 Argyle Pl. (3), HE 6780
 LITTLE, Eulalie B., 1947, 2124 E. 107th (55), JU 7297
 LITTLE, Walter B., 1937, 1334 Terry (1), MA 6323§
 LIVERS, Joe J., 1951, 7925 California (6)
 LIVERS, Mrs. Joe J. (Mary), 1951, 7925 California (6)
 LIVINGSTONE, Lowell C., 1951, 615 W. Lane, Yreka, Cal.
 LLOYD, Ronald J., 1952, 1112 W. 67th (7), HE 6881
 LOE, Laurel, 1952, 925 Terrace, No. 19 (4)
 LOGAN, Dr. Gordon A., 1953, King County Hospital, Seattle 4, EL 5947, MU 3050
 LOGAN, Mrs. Gordon A., c/o Dr. Logan, King County Hospital, EL 5947
 LOHR, James, 1950, 7317 6th N.W. (7), DE 4069
 LONG, Mrs. Madeline, 1941, 428 Medical Arts Bldg.
 LONG, Marion, 1938, 158 Sweeny St., San Francisco, Calif.*§
 (1)
 LONG, Judge Wm. G., 1945, 2203 47th S.W. (6), WE 7557
 LONG, Mrs. Wm. G. (Maude), 1944, 2203 47th S.W. (6), WE 7557
 LONG, William G. Jr., 1942, 2203 47th S.W. (6), WE 7557§
 LOPP, Thomas G., 1951, 1719 Naomi Pl. (5), VE 3373
 LORENZ, Mavis M., 1952, 2770-C Westlake N. (9), ME 0630, Est. 2845
 LORIG, Arthur N., 1936, 210 Commerce Hall, University of Washington (5), ME 0630, Ext. 2270; FI 2081
 LOTZ, Donna M., 1951, 10857 24th S. (88), LO 1730
 LOUGHLEN, Alice, 1953, 1114 16th (22), EL 4279
 LOUGHNEY, Charles E., Jr., 1949, 2748 72nd S.E., Mercer Island, AD 2891
 LOUGHNEY, Mrs. Charles E., Jr., 1953, 2748 72nd S.E., Mercer Island, AD 2891
 LOWE, Leo E., Jr., 1953, 10448½ Rainier (88), RA 9336
 LOWRY, Edmund G., 1938, 8740 Loyal (7), HE 2071§
 LOWRY, Mrs. Edmund G. (Mary), 1939, 8740 Loyal (7), HE 2071
 LUCAS, Dr. John E., 1952, 4725 W. Mercer Way, Mercer Island, AD 3445
 LUCAS, Mrs. John E., 1952, 4725 W. Mercer Way, Mercer Island, AD 3445
 LUCCI, Frank Jr., 1952, 5212 Kirkwood Pl. (3), ME 1794
 LUNDBERG, Marian J., 1947, 5029 22nd N.E. (5), KE 3882
 LUNDBERG, Ted, 1950, 17535 32nd N.E. (55), EM 7087
 LUNDER, Edith, 1950, 10447 65th S. (88), RA 5953
 LUNDIN, Mrs. Emelia A., 1929, 8741 Dayton (3)*
 MacDONALD, Evelyn, 1948, 5029 22nd N.E. (5), KE 3882
 MacDONALD, Kenneth A., 1952, 602 New World Life Bldg. (1), MA 1606
 MacGOWAN, George, 1934, 3916 W. Thistle (6), AV 3212; MA 7698§
 MacGOWAN, Mrs. George (Jane), 1929, 3916 W. Thistle (6), AV 3212**
 attle phone, HE 7574
 MacKENZIE, Mary, 1951, 6020 Wellesley Way (5), VE 1797
 MacLEAN, Kenneth R., 1936, 12159 Shorewood Dr. (66), LO 1963; MA 4203
 MacLEAN, Mrs. Kenneth R. (Betty), 1936, 12159 Shorewood Dr. (66), LO 1963
 MacLEOD, Mary E., 1952, 620 8th, Apt. 306 (4)
 MacRae, Carol J., 1953, 1420 E. Denny Way (22)
 MABEE, Charles A., 1953, 2825 31st W. (99), EL 5824
 MABEE, Mrs. Charles, 1953, 2825 31st W. (99)
 MACK, Mrs. F. D. (Rick), 1945, Sunnyside 5202; Se-
 MADOCKS, J. W., 1953, Rt. 12, Box 183-A, Tacoma
 MADOCKS, Mrs. J. W., 1953, Rt. 12, Box 183-A, Tacoma
 MAGNUSON, Emy, 1953, Address Unknown
 MAGNUSON, Pauline, 1948, 706 S. Sincoc, Wapato
 MAHALKO, Harvey, 1952, 318 1st W. (99), GA 4439
 MAHER, Patrick F., 1952, C.W.C.E., Box 487, Ellensburg, Wash.
 MAINS, Edward M., 1949, Rt. 1, Box 82, Anacortes
 MAINS, Mrs. Edward M. (Florene), 1947, Rt. 1, Box 82, Anacortes
 MAKI, Arthur G., Jr., 1951, Rt. 2, Box 244, Ridgefield

MALINOWSKI, Mary Jean, 1953, 6704 8th N.E. (5), KE 2839

MALONEY, Peter J., 1953, 3636 Corliss (3), ME 9363

MANCHESTER, Dr. Robert C., 1952, 4549 W. Laurel Dr. (5), VE 5736

MANCHESTER, Mrs. Robert C., 1952, 4549 W. Laurel Dr. (5), VE 5736

MANNHEIM, Werner B., 1949, 69 Etruria (9), GA 5724

MANNHEIM, Mrs. Werner B. (Hilde), 1949, 69 Etruria (9), GA 5724

MANNING, Harvey H., 1948, Rt. 2, Box 6652, Issaquah, 4-4954*§

MANNING, Mrs. Harvey H. (Betty), 1948, Rt. 2, Box 6652, Issaquah, 4-4954

MANNING, Helen, 1949, 2418 Miller (2), CA 3153

MARCKX, Ada, 1951, 421 W. Roy (99), AL 7791

MARCUS, Melvin E., 1944, 1939 Crescent Dr. (2), EA 5776§

MARKEN, Ruth E., 1952, 18560 26th N.E. (55), EM 6041

MARKHAM, A. E., 1937, 2735 N. Shore Rd., Bellingham

MARKHAM, Mrs. A. E. (Vilas), 1938, 2735 N. Shore Rd., Bellingham

MARRIOTT, Patricia M., 1953, 4125 53rd S.W. (6), AV7297

MARSTON, Carol, 1950, 5527 17th N.E. (5), VE 9896

MARSTON, Joan, 1950, 5527 17th N.E. (5), VE 9896

MARTENSON, James A., 1949, 11539 4th N.W. (77), EM 0991

MARTENSON, Mary Alice, 1950, 11539 4th N.W. (77), EM 0991

MARTIN, Bob, 1951, 117 N. 77th (3), DE 5212

MARTIN, C. N., 1947, MML3, Div M, 228-46-58 USS Essex CV-9 c/o FPO, San Francisco, Cal.

MARTIN, Dale R., 1952, 722 9th (4), SE 9350

MARTIN, Gerald E., 1952, Rt. 4, Box 400, Everett, HI 2908

MARTIN, Mrs. Gerald E., 1952, Rt. 4, Box 400, Everett, HI 2908

MARTIN, Helen, 1952, 11218 N.E. 24th, Bellevue, 4-3561

MARTIN, Cpl. James A., 1950, 1908 S. Hanna, Fort Wayne, Ind.

MARTIN, Jean, 1952, 821 Henrietta, Birmingham, Mich.

MARTIN, John K., 1952, 504 McGilvra Blvd. (2), PR 3220

MARTIN, Louanne, 1953, Whitman College, Walla Walla, LO 9109

MARTIN, Thomas J., 1950, 3811 E. Howell (22), FR 3918

MARZOLF, W. A., 1915, 8021 17th N.E. (5), KE 1222; MU 1474

MASON, Lincoln R., 1952, 4843 42nd S.W. (6), AV 9379

MATHISEN, Ole A., 1953, 2022 Boyer (2), EA 4865

MATHISEN, Paul, 1950, 2449 Blue Ridge Dr. (77), SU 1930

MATSON, Charles T., 1948, 15203 Macadam Rd. (88), LO 5083

MATSON, Mrs. Charles T. (Rose Marie), 1950, 15203 Macadam Rd. (88), LO 5083

MATTER, Marilyn, 1951, 4417 55th N.E. (5), VE 2692

MATTERN, Roy E., Jr., 1951, 5037 W. Mercer Way, Mercer Island

MATTHEWS, Will H., 1927, 1911 47th S.W. (6), WE 7955**

MATTHEWS, Mrs. Will H. (Russella), 1928, 1911 47th S.W. (6), WE 7955*

MATTSON, Bruce F., 1940, 4230 University Way, Apt. 206 (5), ME 8152§

MATTSON, Mildred, 1932, 4116 W. Ida (6), WE 6503

MAXWELL, Wm. J., 1924, 2412 W. 61st (7), SU 7877**

MAXWELL, Mrs. Wm. J. (Opal), 1920, 2412 W. 61st (7), SU 7877

McALISTER, William Bruce, 1950, 9801 Aurora (3), VE 7159

McALISTER, Robert, 1952, 9801 Aurora (3), VE 7159

McAUSLAND, Robert R., 1953, 2511 42nd N. (2), MI 4663

McAUSLAND, Mrs. Robert, 1953, 2511 42nd N. (2), MI 4663

McCANN, Mary Mae, 1947, 4311 12th N.E. (5), ME 5535

McCLURE, Patricia, 1952, 1414 30th (22), PR 1330

McCRILLIS, John W., 1920, Box 539, Newport, N. H.

McDONALD, Dee, 1953, 6755 Beach Dr. (6), WE 3609

McDONALD, Donald F., 1953, 4775 E. 178th (55), EM 7756

McDONALD, Mrs. Donald (Virginia), 1953, 4775 E. 178th (55), EM 7756

McDONALD, John W., 1947, 6755 Beach Dr. (6), WE 3609

McDONALD, Marshall P., 1948, 5419 Phinney (3), ME 1661§

McDONALD, Mrs. Marshall (Ruth), 1950, 5419 Phinney (3), ME 1661

McDONALD, Richard K., 1946, 3263 113th S.E., Bellevue

McDONALD, Mrs. Richard K. (Rosa Mae), 1949, 3263 113th S.E., Bellevue

McDOWELL, Michael, 1953, 1673 S.W. 176th (66), LO 1065

McEACHERN, Mrs. A. B., 1950, 3945 Surber Dr. (5)

McEACHERAN, James S., 1948, 1211 16th N. (22), EA 6052

McEACHERAN, Mrs. James S., 1948, 1211 16th N. (22), EA 6052

McEACHERAN, Sallie, 1953, 1211 16th N. (2), EA 6052

McELENNEY, Jerry, 1944, 4313 Densmore (3), EV 0054

McFEELY, Donald D., 1949, 7411 52nd N.E. (5)

McGEE, Lelia H., 1951, 3430 42nd S.W. (6), WE 0775

McGEE, Nancy, 1951, 3430 42nd S.W. (6), WE 0775

McGINNIS, James L., 1953, 11441 37th S.W. (66), CH 5318

McGINNIS, Mrs. J. L., 1953, 11441 37th S.W. (66), CH 5318

McGINNIS, Janet, 1951, Risley Hall, Cornell University, Ithaca, N.Y.

McGOLDRICK, Michael E., 1952, 4005 E. Highland Dr. (2), PR 6622

McGOWAN, Richard E., 1951, 18025 9th N.E. (5), GL 9230

McGOWAN, Mrs. Richard E., 1951, 18025 9th N.E. (5), GL 9230, ME 0502

McGREGOR, Mrs. Peter (Winifred), 1940, Box 344, Monroe

McGUIRE, Claire M., 1923, 8467 42nd S.W. (6), WE 5984; MA 4430

McHUGH, Mrs. Robert E. Jr., 1946, 3003 E. 95th (5), FI 0645

McHUGH, Robert E. Jr., 1951, 3003 E. 95th (5), FI 0645

McKAY, Donald Craig, 1952, 10671 Rainier Ave. (88), RA 1572

McKEEVER, H. A., 1951, 1121 N. 83rd (3)

McKINLEY, Don J., 1952, 19816 3rd N.W. (77), GL 1147, SU 5081

McKINLEY, Phil, 1952, 574 14th E., Eugene, Ore.; 6033 California (6)

McKINNIS, Larry, 1941, 906 E. John, Apt. 309 (2), EA 4463

McKINSTRY, Warren, 1951, 6746 Beach Dr. (6), HO 2345

McLELLAN, Helen, 1941, 5154 E. 55th (5), FI 0749; ME 0630, Ext. 2845

McLELLAN, Peter M., 1948, 2206 Crescent Drive (2), CA 5312

McLEOD, Betty, 1950, Address Unknown

McLEOD, Patricia, 1949, 208 E. 85th (5)

McMONAGLE, Richard I., 1401 E. Northlake (5)

McMULLEN, Dan, 1953, 2107 W. Barrett (99), GA 5730

McNALLY, Vivian, 1952, 8709 Palatine (3), DE 2283

McNEELY, Howard C., 1953, 5911 42nd S.W. (6), HO 2025

McQUARRIE, Frances, 1951, 4242 11th N.E. (5)

MEAD, Joseph, 1952, 2303 Bateman (8), RA 5771

MEANY, Edmond S. Jr., 1924, Mt. Hermon School, Mt. Hermon, Mass.

MEER, Hilde E., 1953, 325 Harvard N., Apt. 503 (2), MI 2903

MEHLER, Leo, Jr., 1953, Rt. 1, Box 3720, Issaquah

MEHLER, Mrs. Leo, Jr., 1953, Rt. 1, Box 3720, Issaquah

MEINERS, Geraldine, 1953, 4733 16th N.E. (5), KE 3151

MELBERG, Fred J., 1942, 5503 16th N.E. (5), VE 5458

MELNICHENKO, Mrs. Alexis J., 1952, 1640 18th, Apt. B (22), FR 4296

MELSOM, Mae, 1950, 3213 Conkling Pl. (99), GA 3792

MELZER, Fred G., 1952, 1743 Boylston (22), CA 9712

MERCER, Helen, 1939, 1218 Terry, Apt. 111 (1), MA 5835; SE 1144, Ext. 252

MERCER, Mary, 1953, 903 16th N. (2), MI 1691

MERRICK, Addison H., 1953, 2601 W. Montlake Pl. (2), EA 8462

MERRICK, Mrs. Addison H., 1953, 2601 W. Montlake Pl. (2), EA 8462

MERRICK, Jean, 1951, 5557 Windemere Rd. (5), KE 3883

MERRICK, Sue, 1951, 5557 Windemere Rd. (5), KE 3883

MERRITT, Richard G., 1944, 714 E. Olive (22), MI 2926*§

MESSER, Louis, 1945, 1743 E. 130th (55), EM 5337
METCALF, James Mike, 1952, 2505 E. Galer (2), PR 8158
METHENY, David, 1951, 2555 6th W. (99), AL 1737
METHENY, Mrs. David, 1951, 2555 6th W. (99), AL 1737
MEYER, Eugene J., 1947, 516 Summit N., Apt. 205 (2), MI 1601
MEYER, Mrs. Eugene J. (Joan), 1950, 516 Summit N., Apt. 205 (2), MI 1601
MEYER, Paul, 1947, Dept. of Statistics, Stanford University, Stanford, Calif.
MEYER, Rudolph, 1940, 9200 5th N.E. (5), KE6250
MEYER, Susi, 1948, 1014 39th N. (2)
MIDDLETON, Robert L., 1948, 3220 Edmonds (8), LA 8392
MIESSE, Ruth L., 1952, 5243 19th N.E. (5), FI 4917
MIFFLIN, Grace Dailey, 1944, 718 McDowell Bldg. (1) EL 4070
MIKESELL, Jeanette, 1952, 331 Bellevue N., No. 203 (2), EA 7009
MILES, Harold H., 1951, 111 19th N. (2), EA 5262
MILES, Mrs. Harold H., 1951, 111 19th N. (2), EA 5262
MILLARD, Mrs. Robert B. (Donna), 1950, 5013 15th N.W. (7)
MILLER, Alice Ann, 1953, 9111 Fortuna Dr., Apt. 105, Mercer Island, AD 1436
MILLER, Don, 1952, Rt. 4, Box 513, Bothell
MILLER, Donna, 1951, 5725 27th N.E. (5), KE 7935
MILLER, Ella V., 1937, 4407 E. 41st (5), KE 3903
MILLER, Eric J., 1947, 7230 N. Mercer Way, Mercer Island, AD 3416
MILLER, Mrs. Eric J. (Martha M.), 1947, 7230 N. Mercer Way, Mercer Island, AD 3416
MILLER, Les W., 1953, 5018 19th N.E. (5)
MILLER, Marian L., 1952, 7015 39th S.W. (6), AV 2830
MILLER, Mary L., 1950, 4320 E. 65th (5), KE 0936
MILLER, Dr. Orville H., 1949, School of Pharmacy, University of Southern California, Los Angeles, Cal.
MILLER, Robert, 1953, P.O. Box 1000, Aberdeen, 3274
MILLER, Rodman B., 1952, 4217 9th N.E. (5), ME 3715
MILLER, Rudy, 1946, 7230 N. Mercer Way, Mercer Island, AD 3416
MILLER, Tom, 1948, 3219 Hunter Blvd. (44), LA 5390**§
MILLETT, Fay E., 1953, 12805 78th S. (88), LA 9471
MILLO, Clyde E., 1947, 3910 A. Latona (5)
MILLO, Mrs. Clyde E. (Marjorie), 1951, 3910 A. Latona (5)
MILLS, Alan, 1952, 4551 46th N.E. (5), KE 5855
MILLS, Harry E., 1915, 3049 E. 96th (5), VE 0398
MILLSPAUGH, Vincent L., 1935, 3716 W. Cloverdale (6), WE 8410*§
MILNOR, Robert C., 1949, 1559 Lakeview Blvd., Apt. B (2), MI 4961
MILNOR, Mrs. Robert C., 1951, 1559 Lakeview Blvd., Apt. B (2), MI 4961
MINARD, Johanna, 1950, 2844 29th W. (99), GA 4763
MINNICK, Velma, 1935, 2222 70th S.E., Mercer Island, AD 5222, SE 4288
MISCH, Hanna, 1951, 5726 E. 60th (5), KE 1996
MISCH, Peter H., 1948, 5726 E. 60th (5), KE 1996
MISNER, Robert L., 1953, 13611 23rd S. (88), CH 3941
MITTUN, C. A., 1941, 4753 Roosevelt Way (5), ME 9624
MOCK, Elliot V., 1947, 2917 12th S. (44), EA 9108
MOCK, Mrs. Elliot V. (Claire), 1947, 2917 12th S. (44), EA 9108
MOE, Betty, 1942, 411 W. Blaine (99), GA 1312
MOEN, Marilyn, 1953, 3052 Market (7), SU 8910
MOEN, Morris, 1952, 1422 W. 59th (7), HE 0295
MOGRIDGE, Tom, 1949, Rt. 2, Box 2081, Edmonds
MOHLING, Franz, 1951, 5018 19th N.E. (5), VE 6228
MONTER, Marion, 1945, 2002 Lincoln, Yakima
MONTGOMERY, Donald M., 1951, 2323 31st S. (44), RA 1779
MOOERS, Ben C., 1910, P. O. Box 432, Poulsbo, 6314W**
MOOERS, Mrs. Ben C. (Alice), 1936, P.O. Box 432, Poulsbo, 6314W
MOOG, Ada M., 1947, 415 Lloyd Bldg. (1), EL 1280
MOORE, Harvey E., 1937, 7430 6th N.E. (5), VE 6453§
MOORE, Mrs. Harvey (Anne), 1946, 7430 6th N.E. (5), VE 6453
MOORE, Robert N., 1952, 12040 Lakeside Pl. N.E. (55)
MOORE, Ruth, 1948, 3631 38th W. (99), GA 0431
MORGAN, Harry R., 1926, 5754 24th N.E. (5), KE 2129**
MORGAN, Robert L., 1952, 5754 24th N.E. (5), KE 2129
MORGAN, Roger E., 1953, 2628 N. Beach Dr. (7), DE 6252
MORGAN, Mrs. Roger E., 1953, 2628 N. Beach Dr. (7), DE 6252
MORONI, Kathryn A., 1937, 1226 N. 49th (3), ME 4461*
MORRIS, Frank, 1952, 4056 5th N.E. (5)
MORRIS, Mrs. Frank, 1952, 4056 5th N.E. (5)
MORRISON, C. G., 1912, c/o Rainier Constr. Co., 190 MacArthur Blvd., Oakland 10, Cal.*
MORRISON, Mrs. C. G. (Aura), 1927, c/o Rainier Constr. Co., 190 MacArthur Blvd, Oakland 10, Cal.; Summer Address: 1404 2nd Ave. Bldg., Rm. 401, Seattle 4
MORRISON, Isabella Savery, 1953, 2833 Kitchener Ct., Oakland 2, Calif.
MORRISON, Sara, 1953, 906 32nd (22), CA 3710
MORRISSEY, Betty, 1947, 821 9th, Apt. 106 (4)
MORRISSEY, Pat J., 1952, 1354 32nd S. (44), EA 2282
MORROW, Patsy, 1950, 3500 90th S.E., Apt. 268, Mercer Island, AD 3001
MORSE, Una, 1949, 4532 20th N.E. (5), FI 1909
MORTEN, Joseph B., 1948, 8640 18th S.W. (6)
MORTENSON, Bert, 1945, 429 Boylston N. (2), PR 6497
MORTON, Ralph E., 1951, 3035 30th W. (99), GA 9282
MORTON, Sally, 1948, 3035 30th W. (99), GA 9282
MOSMAN, Mrs. John H., 1950, 8662 Lake Washington Blvd., Renton
MOYER, Betty Jean, 1939, c/o Weona Ranch, P.O. Box 273, Maple Valley
MOYER, Marjorie, 1950, 9856 63rd S. (88), RA 4969
MUELLER, Grant A., 1947, 3417 Evanston, Apt. A (3)
MULLANE, Winifred, 1926, 1705 Belmont (22), EA 4716
MUMFORD, Gladys, 1950, 4531 18 N.E. (5), KE 5371
MURPHY, Mrs. Jackie, 1951, 5663 11th N.E. (5), FI 2865
MURPHY, Stanley R., 1951, 9731 Woodlawn (3), KE 6382
MURRAY, B. Louise, 1953, 2640 N. Beach Dr. (7), HE 7833
MURRAY, Edward H., 1940, 5717 16th N.E. (5), KE 2424§
MURRAY, Mrs. Edward H. (Sarah), 1930, 5717 16th N.E. (5), KE 2424
MURRAY, John S., 1947, Rt. 1, Box 1219-M, Edmonds, Edmonds 3571
MURRAY, Mrs. John S., 1946, Rt. 1, Box 1219-M, Edmonds, Edmonds 3571
MUZZEY, Benjamin, 1948, 8681 S.E. 40th, Mercer Island, AD 0586
MUZZEY, Mrs. Benjamin (Nancy), 1948, 8681 S.E. 40th, Mercer Island, AD 0586
MUZZY, M. F., 1947, 7716 Fairway Dr. (5), VE 5293
MUZZY, Mrs. M. F. (Olive), 1948, 7716 Fairway Dr. (5), VE 5293
MYER, Gwen, 1945, 1811 9th W. (99), GA 1994
MYERS, Harry M., 1916, 1670 Magnolia Blvd. (99), GA 2223**
NASH, Mrs. Louis, 1920, 532 Belmont N. (2), PR 6436
NATION, Arthur, 1947, 1124 100th N.E., Bellevue, 4-3648
NEBEL, Samuel F., 1951, Box 472, Arlington, 1052
NEBEL, Mrs. Samuel F., 1951, Box 472, Arlington, 1052
NEELY, Delford M., 1950, 3402 E. Marion (22), MI 4638; MA 0866
NEELY, Mrs. Delford M., 1951, 3402 E. Marion (22), MI 4638
NELSON, Andrew L., 1950, 4408 W. Hill (6), AV 4163
NELSON, Bert, 1947, 6719 104th N.E., Kirkland, 22-3308
NELSON, Mrs. Bert, 1949, 6719 104th N.E., Kirkland, 22-3308
NELSON, Christine, 1952, 5710 18th N.E. (5), KE 0395
NELSON, Clarence W., 1947, 8611 N.E. 24th, Bellevue
NELSON, Mrs. Clarence W. (Dorothy), 1945, 8611 N.E. 24th, Bellevue; Lakeside 4-4057
NELSON, Janet, 1949, 7747 27th N.W. (7), DE 5809
NELSON, L. A., 1907, 3201 S.W. Copel Road, Portland 1, Ore.
NELSON, Roald M., 1952, Address Unknown
NELSON, S. P., 1942, 12505 35th N.E. (55), EM 5676
NELSON, Valdemar, 1927, 8106 35th S.W. (6), WE 4912
NETTLETON, Lulie, 1907, 1000 8th, Apt. A 1406 (4)
NEUPERT, Bob, 1933, 10631 19th S. (88), LO 0321
NEUPERT, Mrs. Robert, 1947, 10631 19th S. (99), LO 0321
NEWELL, Sally, 1952, 1230 Lexington Way (2), CA 5355
NEWELL, Stanley E., 1937, 2550 12th W. (99), GA 0570*§
NEWELL, Mrs. Stanley E. (Louise), 1944, 2550 12th W. (99), GA 0570§

NICHOLSON, David, 1952, 7509 30th N.E. (5)
 NICHOLSON, Douglas, 1952, 7509 30th N.E. (5)
 NICHOLSON, Ray C., 1952, 7509 30th N.E. (5)
 NICHOLSON, Mrs. Ray C., 1952, 7509 30th N.E. (5)
 NICKELL, Anne, 1917, 2020 5th, No. 5 (1)
 NIEDERLE, Wilma, 1953, 2555 Queen Anne (9), GA 1668
 NIELSEN, Roy G., 1952, 8207 39th N.E. (5), VE 1557
 NIELSEN, Mrs. Roy G., 1952, 8207 39th N.E. (5), VE 1557
 NIEMELA, Edna Joan, 1953, 519½ W. Blaine (99), GA 8899
 NIEMI, Sallie, 1952, Rt. 2, Box 2687, Redmond
 NIEMI, William, 1952, Rt. 2, Box 2687, Redmond
 NIEMI, Mrs. William, 1952, Rt. 2, Box 2687, Redmond
 NIEMI, William, Jr., 1952, Rt. 2, Box 2687, Redmond
 NIENDORFF, Bill, 1949, 2044 41st N. (2), EA 1128§
 NOMMENSEN, Gene, 1950, 2508 W. Viewmont Wy. (99), GA 0960
 NOMMENSEN, Jo, 1952, 2508 W. Viewmont Wy. (99), GA 0960
 NORDEN, Ken, 1949, Rt. 1, Vashon**†§
 NORDEN, Mrs. Ken (Phyllis), 1944, Rt. 1, Vashon**§
 NORTH, Bruce, 1947, 802 5th, Bremerton, 3-4735
 NORTH, Mrs. Bruce (Jean), 1949, 802 5th, Bremerton, 3-4735
 NORTON, Francis A., 1951, 7542 34th N.E. (5), VE 4105
 NOSTRAND, David L., 1952, 6545 51st N.E. (5), VE 5141
 NOTHWANG, Louis, 1953, 721 High, Bremerton, 3-0783
 NURSE, Dave L., 1947, 33 Clyde Lane, Bellevue
 NUTLEY, Eugene A., 1947, 5724 35th N.E. (5), KE NYBERG, Glenn F., 1953, Box 445, Bothell, 66-1597 6360

OAKLEY, Frank, Jr., 1953, 4214 Spencer (8), RA 6368
 OAKLEY, Mary, 1910, 5261 16th N.E. (5), KE 4223
 OBERG, John E., 1917, 1615 8th (1)
 O'BRIEN, Mrs. Adelaide M., 1934, 4927 51st S. (8), RA 1608
 O'CONNOR, Rosemary, 1952, 3445 Hunts Point Rd., Bellevue, 4-8554
 OCHSNER, Louis F., 1946, YMCA, 909 4th (4), MA 5208*
 OCHSNER, Martin, 1945, 11750 1st N.W. (77), GL 0141§
 OCHSNER, Mrs. Martin (Florence), 1944, 11750 1st N.W. (77), GL 0141§
 ODD, Lois Rae, 1952, 535-13th N., Apt. 703, MI 5066
 ODLAND, Ed, 1953, 12221 2nd N.W. (77), EM 8830
 OGLVIE, Mrs. Ellis (Faye M.), 1939, 5529 27th N.E. (5)*§
 OHRT, Joyce M., 1952, 1422 E. Aloha (2)
 O'KINSELLA, Shaun, 1953, Rt. 2, Box 2153, Edmonds, 3184
 OLDFIN, E. C. Jr., 1945, 2235 Boylston N. (2), FR 7024
 OLIPHANT, Manfred M., Jr., 1952, 1027 Washington Ave, Chehalis
 OLIVER, Mrs. Robert C. (Laurel), 1949, 3921 E. 1st, Apt. 1, Long Beach 3, Calif.
 OLMSTED, Pamela S., 1953, 904 16th N. (2), EA 7286
 OLSEN, Axel, 1946, Rt. 3, Box R-109, Auburn
 OLSEN, Mrs. Axel, 1947, Rt. 3, Box R-109, Auburn
 OLSON, Arthur O., 1952, 1707 E. Queen Anne Dr. (9), AL 7963
 OLSON, Clarence A., 1947, 8102 Latona (5), KE 6520
 OLSON, Hazel B., 1948, 746 N. 97th (3), KE 2669
 OLSON, Mae D., 1952, 1619 Belmont, Apt. 210 (22)
 OLSON, Sigurd J., 1951, 5006 3rd N.W. (7), JU 6485
 OLSSON, Knut, 1952, 815 W. 80th (7)
 OMAN, Henry, 1950, 1129 S.W. 139th (66), CH 6167
 ONSUM, Thomas A., 1950, 17522 33rd N.E. (55), EM 6384
 ORLOB, Margaret C., 1943, 3257 Fuhrman, Apt. A (2)
 ORR, Peter, 1949, New York College of Forestry, Dept. of Forest Entomology, Syracuse 10, N.Y.
 OSTROTH, George Paul, 1941, 3457 60th S.W. (6), WE 8749
 OSTROTH, Mrs. George Paul (Jean), 1938, 3457 60th S.W. (6), WE 8749
 OVENS, William R., 1951, 903 E. 50th, Apt. 1 (5), ME 5403
 OVENS, Mrs. William R. (Sarah), 1951, 903 E. 50th, Apt. 1 (5), ME 5403
 OVERSBY, Robert T., 1953, 5143 20th S. (8), LA 8490
 OVERSBY, Mrs. Robert T., 1953, 5143 20th S. (8), LA 8490
 OWEN, Mrs. Henry B., 1925, 1409 39th N. (2), EA 8618
 OWEN, Dr. James G., 1952, 9024 53rd S. (8), RA 1493
 OXLEY, Richard W., 1952, 21303 1st S. (88)

OXLEY, Mrs. Richard W. (Norma Jean), 1952, 21303 1st S. (88)

PACKARD, William, 1951, 1532 12th S. (44), FR 6441
 PAGE, Don, 1949, 5214 17th N.E. (5), KE 9898
 PAGE, Nancy, 1946, 10316 Lakeshore Blvd. (55), KE 4985
 PALMASON, Dr. Edward, 1941, 10508 9th N.W. (77), SU 7580
 PALMASON, Mrs. Edward, 1950, 10508 9th N.W. (77)
 PALMER, James R., 1953, 1626 Dexter (9), GA 8557
 PAPPAS, Ted, 1951, 8819 36th S. (8)
 PAPPAS, Mrs. Ted, 1951, 8819 36th S. (8)
 PARKHURST, Robert D., 1947, 837 Market (7), DE 3708
 PARRISH, La Verne, 1937, 9512 Phinney (3), DE 4982
 PARROTT, John, 1950, 203 Lake Washington Blvd. N. (2), EA 7023
 PARSONS, Harriet T., 1931, 2901 Broderick, San Francisco, Cal.**
 PARSONS, Harry V., 1948, 4710 17th N.E. (5), KE 9467
 PARSONS, Reginald H., 1926, 2300 Northern Life Tower (1), EL 2874
 PARTEE, Duane W., 1951, 3233 45th S.W. (6), WE 7313
 PASCHALL, Patience, 1924, Rt. 1, Box 1395, Bremerton, 8035-J1
 PATELLI, Giuseppe G., 1944, 2301 E. Galer (2), EA 6619
 PATELLI, Jo Vanna, 1951, 2301 E. Galer (2), EA 6619
 PATERSON, John M., 1943, 8315 Jones N.W. (7), HE 0019§
 PATERSON, Mrs. John M., 1947, 8315 Jones N.W. (7), HE 0019
 PATERSON, Richard G., 1941, 9818 5th N.E. (5), KE 4290
 PATERSON, Mrs. Richard G. (Kay), 1942, 9818 5th N.E. (5), KE 4290
 PATERSON, Shirley, 1950, 3445 Hunts Point Rd., Bellevue, 4-8554
 PATRICK, Lawrence L., 1949, 23403 55th W., Edmonds
 PATRICK, Mrs. Lawrence L. (Grace), 1950, 23403 55th W., Edmonds
 PATTEN, Leigh M., 1953, 7226 Linden (3), HE 7302
 PAULCENE, Henry M. Jr., 1949, 910 4th N. (9), AL 2164
 PAYNE, Buryl, 1952, 107 Hayes (9), AL 8258
 PAYNE, Dwayne H., 1949, 715 2nd W., AL 7103
 PEARCE, Jillian, 1951, P.O. Box 1733, Williamsburg, Va.
 PEARSON, Conrad L., Jr., 1945, Transportation Arctic Gr. 9223 TSV, Fort Eustis, Va.
 PEARSON, Mrs. E. A. (Hazel), 1948, Box 15, Navy 127, c/o Postmaster, Seattle
 PEARSON, E. H., 1947, 2224 Calhoun (2), EA 7669
 PEARSON, Mrs. E. H., 1948, 2224 Calhoun (2), EA 7669
 PEARSON, Erik Arvid, 1950, Box 672, Kodiak, Alaska
 PEARSON, Lynn, 1952, 2224 Calhoun (2), EA 7669
 PEARSON, Margaret, 1952, 5441 Windermere Rd. (5), FI 4085
 PEARSON, Robert, 1952, 5734 E. 62nd (5), PL 8113
 PEASLEE, G. M., 1922, 1025 E. Northlake (5)
 PECK, Merrill C., 1953, 1835 Ravenna (5), VE 0227
 PEDERSEN, Harry J., 1950, 825 A St., Juneau, Alaska
 PEDERSEN, Mrs. Harry J., 1950, 825 A St., Juneau, Alaska
 PEDERSEN, Howard, 1949, 2823 Golden Dr. (7), SU 8619
 PEDERSEN, Mrs. Howard, 1949, 2823 Golden Dr. (7), SU 8619
 PEDERSEN, James, 1950, 2823 Golden Dr. (7), SU 8619
 PEDERSON, Howard A., 1947, Rt. 1, Box 100, Maple Valley, 2-4752
 PEDERSON, Mrs. Howard A. (Maxine), 1947, Rt. 1, Box 100, Maple Valley, 2-4752
 PENBERTHY, Larry, 1951, 2317 47th S.W. (6), HO 2317, SE 2531
 PENBERTHY, Mrs. Larry, 1951, 2317 47th S.W. (6), HO 2317
 PENNINI, Lois Jean, 1953, 4346 6th N.E. (5), ME 6953
 PEPPER, Frances, 1953, 1815 Harvard, Apt. 6 (22), MI 4454
 PERKINS, Luann, 1951, 3866 50th N.E. (5), KE 5482
 PERRY, Frank Wm., 1953, 7544 32nd N.E. (5), PL 8318
 PERRY, P. J., 1930, White Henry Stuart Bldg. (1), SE 2050**
 PERRY, Robert R., 1952, University Road, Cambridge (38), Mass.

PERRY, Mrs. Robert R. (Elizabeth), 1945, University Road, Cambridge (38), Mass.

PERRY, Stuart R., 1951, 1514 Queen Anne, Apt. 5 (9)

PERRYMAN, Charlotte E., 1950, 2832 27th W. (99), AL 6889

PERSON, Kendall L., 1953, 511 94th N.E., Bellevue

PETERS, Don, 1927, Carlson's Corner, Rt. 1, Box 6390, Issaquah; Lakeside 386-J

PETERS, Mrs. Don (Marjorie), 1933, Rt. 1, Box 6390, Issaquah; Lakeside 386-J*

PETERSON, Barbara, 1950, Rt. 1, Box 1879, Bellevue

PETERSON, Bernice, 1950, 4130 38th S.W. (6), AV 8030

PETERSON, Eric W., 1951, 7530 Jones N.W. (7), SU 7868

PETERSON, Eugene S., 1953, 9029 E. Shorewood Dr., Apt. 610, Mercer Island, AD 2766

PETERSON, Janet, 1952, 2635 40th W. (99), AL 6979

PETRICH, R. O., 1948, 13838 Northwood Rd. (77), GL 0392

PETRICH, Mrs. R. O. (Dorothy), 1948, 13838 Northwood Rd. (77), GL 0392

PETRIE, Harry, 1950, 3210 W. 74th (7), SU 1989; HE 6500

PETRIE, Mrs. Harry, 1950, 3210 W. 74th (7), SU 1989

PETRIE, John P., 1949, 3210 W. 74th (7), SU 1989

PETRONI, Edward A., American Lake

PFEFFER, Matilda, 1952, 1415 Interlaken Blvd. (2), CA 9053

PFISTERER, Elsa, 1930, 2612 W. 56th (7), HE 6497*

PHILBRICK, Dr. Richard C., 1953, 4th & Pike Bldg. (1), AD 0315, SE 4696

PHILLIPS, Calvin Jr., 1940, 605 Spring (4)

PICKERING, Harold B., 1952, 5003 18th N.E. (5)

PIEHL, Joy, 1951, Rt. 1, Granite Falls

PIEROTH, Mary, 1949, 1609 Peach Ct. (2), EA 5363

PINI, Robert R., 1953, P.O. Box 1992 (11), PL 5624

PISK, Lisbeth, 1948, 6232 34th N.E. (5), VE 7674

PLAYTER, H. Wilford, 1910, 3045 E. 95th (5), VE 5699

PLONSKY, Mrs. R. O. (Margaret), 1946, 2310 Graham (8), RA 2674

PLOUFF, Clifford E., 1951, 10422 S.W. 13th, Bellevue, 4-4337

PLOUFF, Mrs. Clifford E. (Peggy), 1938, 10422 S.W. 13th, Bellevue, 4-4337

PLUMMER, Ira E., 1926, 5228 Shilshole (7)

POBST, David L., 1950, 1941½A Fairview N. (2), CA 2929

POBST, Mrs. D. L. (Alice), 1937, 1941½A Fairview N. (2), CA 2929

POLITZERT, Helene, 1947, 2027 34th S. (44)

POOLTON, Martha A., 1953, 317 Harvard N. (2), MI 0535

POPHAM, Jean M., 1953, 2315 12th N. (2), FR 5285

PORTER, Robert F., 1949, 8024 Roosevelt Way (5), KE 8570

POST, Malcolm O., 1945, 5416 34th S.W. (6), HO 1374

POWELL, Chester L., 1941, 7626 S. 114th (88), RA 6263

POWELL, Mrs. Chester (Wanda), 1937, 7626 S. 114th (88), RA 6263

POWER, Robert, 1950, 12202 Densmore (33), EM 3866

POWER, Mrs. Robert W. (Norma), 1950, 12202 Densmore (33), EM 3866

POYER, Thomas H., 1952, 9058 E. Shorewood Dr., Mercer Island, AD 3298

POYER, Mrs. Thomas, 1952, 9058 E. Shorewood Dr., Mercer Island, AD 3298

PRATT, Diadama W., 1953, 5801 Corson (8), LA 6492

PRATT, Mrs. R. E., 1952, 7079½ 34th N.E. (5)

PRATT, R. E., 1953, 7079½ 34th N.E. (5)

PRENTICE, Raymond, 1951, 6602 28th S. (8), MO 5920, RA 0842

PRENTICE, Mrs. Raymond (Barbara), 1953, 6602 28th S. (8), MO 5920

PRESTEGAARD, Eilert, 1950, 1820 Boylston (22), FR 1516

PRESTEGAARD, Mrs. Eilert, 1952, 1820 Boylston (22), FR 1516

PREVOST, Donna, 1950, 4415 Greenwood (3)

PRICE, Mrs. Eva, 1945, 6519 44th S.W. (6), HO 2312

PRICE, W. Montelius, 1907, 114 Madrona Place N. (2), EA 1649

PRINGLE, J. A., 1951, 1334 Terry (1), MA 6323

PRIVAT, Glen M., 1950, 312 W. Comstock (99), GA 3273

PRIVAT, Mrs. Glen M., 1950, 312 W. Comstock (99), GA 3273

PRIVAT, John P., 1950, 312 W. Comstock (99), GA 3273

PRONGAY, David M., 1953, 1212 Hamlin (2), CA 6388

PUDDICOMBE, Elaine, 1952, 5615½ 15th N.E. (5), VE 7246

PUDDICOMBE, Ray L., 1952, 4142 11th N.E. (5), ME 7883

PUGH, Lt. Col. Mary M., 1933, 2304 N. Vermont, Arlington, Va.

PUHLER, Byron L., 1953, 4435 Beacon (8), MU 2670

PULLER, Sarah E., 1952, 4730½ University Way (5), VE 9872

PURVES, Willard R., 1952, 3138 B, Portage Bay Pl. (2)

PYEATT, Lyle E., 1942, 601-D-W. Elk., Glendale 4, Calif.

QUICK, Robert H., 1947, 8 West Ct., Appleton, Wisc.

QUICK, Mrs. Robert H., 1950, 8 West Ct., Appleton, Wisc.

QUICKSTAD, Karen, 1952, 7316 18th N.E. (5), FI 0882

QUIGLEY Agnes E., 1939, 3433 Claremont (44), RA 4506

RABAK, Dr. David W., 1951, 3625 45th S.W. (6), WE 0384

RAE, Helen Ethel, 1947, 4519 12th N.E. (5), ME 0469

RAGSDALE, Clinton R. Jr., 1952, 1312 N. 78th (3), PL 8670

RAMBALDINI, Frank, 1953, 1819 E. Republican (2), FR 6889

RAMSDELL, Gladys E., 1945, 69 Cambridge Road, Madison 4, Wis.

RAMSEY, Lynn W., 1950, Address Unknown

RANDALL, Alvin E., 1948, Gen. Del., Lynnwood, Wash.

RANKIN, Glen E., 1950, Rt. 1, Darrington

RANKIN, Mrs. Glen E. (Katherine), 1944, Rt. 1, Darrington

RANKIN, Jim, 1952, 1115 38th (22), EA 3192

RASMUSSEN, Margit E., 1953, 225 14th N. (2), MA 4430, Ext. 267

RASMUSSEN, Mrs. Robert (Barbara), 1938, 2647 36th W. (99), AL 1634

RASMUSSEN, Wally, 1942, 5035 E. 178th (55)

RASMUSSEN, Mrs. Wally (Ruth T), 1947, 5035 E. 178th (55)

RASMUSSEN, Walt P., 1945, 2650 W. 64th (7)

RATCLIFFE, Tom, 1950, 3700 Cascadia (44), RA 6460

RAWLINGS, Frances, 1952, 3226 30th W. (99), GA 4824

RAWSON, Joan, 1951, 4823 E. 43rd (5), KE 6401

RAY, Dr. Robert D., 1950, 10720 Riviera Pl. N.E. (55), JU 5713

RAYMOND, Howard, 1946, 5559 34th N.E. (5), KE 3177§

RAYMOND, Robert G., 1946, 5559 34th N.E. (5), KE 3177

RAYMOND, Mrs. Robert G., 1946, 5559 34th NE (5), KE 3177

RAYMOND, S. Edward, 1946, 202 18th N. (2), EA 0619; LO 5792

READ, William Bill Jr., 1949, 2493 6th N. (9)

READY, John A., 1952 5733 38th N.E. (5) KE 8884

REAGAN, Elizabeth J., 1953, 4330 11th N.E. (5)

RECORDS Capt. Spencer M. 1949 O-1 300382 CO D 38th Inf. Reg. APO 248 c/o Postmaster, San Francisco, Cal.

REED, Frederick C., 1951, 2721 16th S. (44)

REED, Walter A., 1948, 7045 Beach Dr. (6), WE 1595

REEPLOG, Mark, 1952, 2149 Boyer (2), PR 0214

REEPLOG, Mrs. Mark, 1952, 2149 Boyer (2), PR 0214

REHBERG, Hugh, Stimson Hall, W.S.C., Pullman, Wash.

REHKOPF, Imogene (Mrs. C. L.), 1950, 6308 23rd N.E. (5), KE 1231

REIF, Herbert J., 1950, 3129-D, Portage Bay Pl. (2), FR 7457

REIF, Mrs. Herbert J., 1951, 3129-D, Portage Bay Pl. (2), FR 7457

REINAUER, Robert, 1952, 19437 Edgecliff Dr. (66), SE 5652

REINAUER, Mrs. Robert, 1952, 19437 Edgecliff Dr. (66)

REINIG, Frank L., 1951, 13612 3rd N.E. (55), EM 4579

REINHARDT, Dorothy, 1952, 4026 E. Olive (22), FR 0287

REISHUS, Doris Ann, 1953, 2020 5th, Apt. 4 (1), EL 1329

REMEY, Mrs. Wm. B. (Mary), 1910, Rt. 1, Box 1395, Bremerton, 7-1094

REMMERDE, Barbara L., 1950, 11702 Lakeside Pl. N.E. (55)

RENSHAW, Charleen, 1953, 4038 Hunts Point, Bellevue

RENSHAW, Charles H., 1953, 4038 Hunts Point, Bellevue
RENSHAW, Mrs. Charles H., 4038 Hunts Point, Bellevue
REYNOLDS, Ada, 1951, 1318 N. 42nd (3), EV 0172
REYNOLDS, Floyd, 1948, 26 Harrison (9), GA 2980; AL 8693
RICHARDS, Constance, 1953, 2814 E. 55th (5), VE 7012
RICHARDS, Dave, 1953, 8212 Crest Dr. (5), FI 3885
RICHARDS, Gordon, 1953, 8212 Crest Dr. (5), FI 3885
RICHARDS, Laura, 1949, 4732 22nd N.E. (5), VE 5489
RICHARDSON, Cyrus W., 1952, 4329 W. Holly (6)
RICHARDSON, Mrs. Cyrus W., 1952, 4329 W. Holly (6)
RICKETTS, Katherine, 1953, 2531 11th W. (99), AL 7179
RIEBEN, Dr. William K., 1953, 1115 Boylston (1), EA 8500
RIGG, Raymond R., 1926, 4553 8th N.E. (5), ME 5371§
RIGG, Mrs. Raymond R., 1946, 4553 8th N.E. (5), ME 5371
RILEY, Scott, 1951, 664 Wellington (22), EA 4279
RINEHART, Robert R., 1938, Box 133, Tukwila, CH 4899**§§
RINEHART, Mrs. Robert R. (Elsie), 1948, Box 133, Tukwila, CH 4899
RING, W. O., 1937, 1829 10th W. (99), AL 3131
RIPLEY, Jean, 1948, 5224 Ravenna (5), VE 6872§
RISVOLD, Robert D., 1951, 7618 Linden (3), HE 6588
ROBB, Mrs. Parker (Harriet A.), 1944, 346 E. 54th (5), KE 6481
ROBERTS, David, 1948, 5030 19th N.E. (5), KE 1330
ROBERTS Louis E., 1952, 4133 52nd S.W. (6), AV 5782
ROBERTS, Mrs. Louis E., 1952, 4133 52nd S.W. (6), AV 5782
ROBERTS, Lt. Mary A., 1949, U. S. Naval Hosp. Box 44, Navy 3923, c/o FPO San Francisco, Calif.
ROBERTS, Mrs. Stanley, 1953, 520 N. 45th (3), EV 2085
ROBERTSON, James B., 1952, 6912 39th S.W. (6), WE 2141
ROBINS, John L., 1950, 840 E. 104th (55)
ROBINS, Mrs. John L. (Charlotte), 1951, 840 E. 104th (55)
ROBINSON, E. Allen, 1947, 2965 72nd S.E., Mercer Island, AD 0701; EL 7313
ROBINSON, Mrs. E. Allen (Elizabeth), 1942, 2965 72nd S.E., Mercer Island, AD 0701§
ROBISON, Keith C., 1946, 1014 Minor (4), MA 9914
RODES, Albert, 1949, 2716 32nd S. (44), LA 2921
ROEMER, Marion S., 1952, 1409 Boren (1), SE 9506
ROEPKE, Werner, 1937, 4503 W. Mercer, Mercer Island*§
ROGERS, George A., 1951, 8915 42nd N.E. (5), VE 2649
ROGERS, Janet, 1952, 4005 15th N.E., ME 8899
ROGERS, Dr. Philip M., 1929, 8915 42nd N.E. (5), VE 2649
ROGERS, Ted A., 1945, 8915 42nd N.E. (5), VE 2649
ROGERS, Verl, 1952, Knuff Scout Reservation, Mendham, N.J.
ROLLE, Rex, 1947, 13018 Meridian (33), GL 1906
ROLLE, Mrs. Rex (Virginia), 1949, 13018 Meridian (33), GL 1906
ROLLER, Harry E., 1946, 3741 15th N.E. (5), EV 0726
ROLLER, Martha, 1922, 1020 E. Denny (22), EA 3398
ROLOFF, Louise L., 1953, Western Washington College, Bellingham, 4816-J
ROSE, Gary, 1952, 23530 76th W., Edmonds, 2098§
ROSENBERG, May, 1923, 1720 15th (22), EA 4745
ROSENSTEIN, Walter, 1953, 1705 Interlaken (2), MI 3505
ROSLING, Bob, 1950, 1603 E. 50th (5), KE 6199
ROSLING, John C., 1953, 6307 E. 57th (5), VE 7409
ROSS, Betty, 1953, Rt. 1, Box 925, Maple Valley
ROSS, Don L., 1950, Rm. 565, Chelan Hall, University of Washington
ROSS, Kenneth, 1948, 12044 8th N.W. (77), GR 1414
ROSS, Marjorie, 1948, 12044 8th N.W. (77), GR 1414
ROSTYKUS, George J., 1950, 2115½ 2nd W. (99), AL 2603
ROSTYKUS, Mrs. George J., 1950, 2115½ 2nd W. (99), AL 2603
ROTHSCHILD, Betty Padgett, 1940, 3221 Evergreen Point Rd., Bellevue
ROTTA, E. Alvin, 1953, 6330 7th N.E. (5), KE 7717
ROUGH, Peggy J., Y.W.C.A., Forest & Maple, Bellingham
ROYER, Edgar, 1920, 5224 15th N.E. (5), KE 0414
RUCKERT, Phyllis J., 1952, 2342 N. 64th (3)
RUDY, Helen M., 1939, 235 Montgomery St., c/o General Electric, San Francisco 6, Cal.*§
RUETER, William, 1942, Rt. 2, Box 319A, Kirkland, 1390; MU 1244
RUETER, Mrs. William, 1942, Rt. 2, Box 319A, Kirkland
RUNGE, Irma D., 1952, 3123A Fairview N. (2), FR 3622
RUSSELL, Jean R., 1952, 432 Federal (2), A 9298
RUSSELL, Mary Ellen, 1939, 5316 6th N.E. (5), KE 6110
RUTTEN, Mrs. E. Robert, 1950, Address Unknown
RYAN, Elaine, 1950, Rt. 3, Box 3626, Edmonds, 1724
RYDER, Dorothy, 1937, 4105 Brooklyn (5), ME 5971
RYDER, Madalene, 1925, 1203 James (4), EL 5992
SAARI, Alice Irene, 1953, 4043 40th S.W. (6), WE 9163
SAFLEY, Dick N., 1947, 2227 22nd N. (2), FR 4517§
SAINSBURY, George R., 1950, P.O. Box 479, Bremerton
SAINSBURY, Mrs. George R., 1950, P.O. Box 479, Bremerton
SALMON, Gary, 1949, 6044 Palatine (3), HE 5744
SALNESS, Paul A., 1950, Rm. J-119, Prairie Bible Institute, Three Hills, Alberta, Canada§
SALO, Ernest T., 1951, 165 19th (22), CA 8615
SAMPSON, Alan H., 1953, 7263 28th N.E. (5), FI 1603
SAMPSON, Rick, 1953, 7263 28th N.E. (5), FI 1603
SANDERS, Kenneth R., 1950, 14208 56th S. (88), LO 3112
SANDERS, Mrs. Kenneth R. (Hazel), 1950, 14208 56th S. (88), LO 3112
SANDERS, S. J., 1951, 803 W. Etruria (99), GA 4133
SANDERS, Mrs. S. J., 1951, 803 W. Etruria (99), GA 4133
SANDSTROM, Mary Katherine, 1952, 623 W. Mercer Pl. (9)
SANDTNER, Kayleen, 1952, 3217 Western Ave. (1)
SANDUSKY, John W., 1948, 716 Ferris Apts., Ketchikan, Alaska
SANDVIG, Mrs. Lawrence (Hazel), 1942, 100 W. Florentia (99), AL 4756
SANDVIG, Roy J., 1953, 100 W. Florentia St. (99), AL 4756
SANFORD, Marjorie, 1953, 5810 Cowen Pl. (5), KE 3626
SANGSTON, Allen R., 1950, 13639 20th S. (88), LO 7812
SANGSTON, Mrs. Allen R., 1950, 13639 20th S. (88), LO 7812
SANZENBACH, Nancy, 1953, 508 Lakeside S. (44), CA 9294
SATHER, John, 1952, 5303 47th S.W. (6), WE 3035
SAUNDERS, Elizabethann, 1953, 3014 Market St. (7), HE 3178
SAUNDERS, Pocetta, 1945, 2043 26th N. (2), EA 0915
SAVEDOFF, Lydia G., 1950, W. 1128 Spofford, Spokane 17, Broadway 3781J
SAVELLE, David, 1950, 5035 18th N.E. (5)
SAVELLE, Max, 1949, 5035 18th N.E. (5)
SAVELLE, Mrs. Max, 1950, 5035 18th N.E. (5)
SAWYER, Tom A., 1949, 9909 34 S.W. (6), HO 2749
SCHAAL, Mrs. Norbert J. (Weyana), 1947, 1404 E. 86th (5)
SCHAAL, Norbert J., 1937, 1404 86th (5)
SCHAD, Theodore M., 1943, 3000 Gainesville St. S.E., Washington 20, D. C.§
SCHAEFER, D. J., 1951, 2766 N. 88th St., Milwaukee, Wis.
SCHAIRER, Rosemary A., 1949, 3123-A Fairview N. (2)
SCHAIRER, Virginia E., 1949, 3123A Fairview N. (2), FR 3622
SCHATZ, Shirley, 1951, 5316 9th N.E. (5), KE 7351
SCHENK, Florence, 1944, 5831 Vassar (5), KE 2052
SCHIESSL, Herbert A., 1947, 1755 N. 128th (33), EM 7105
SCHIESSL, William F., 1951, 3259 W. 59th (7), SU 2000; HE 3790
SCHINDLER, Ernest R., 1951, 2400 43rd N. (2), PR 1828
SCHINDLER, Mrs. Ernest R., 1951, 2400 43rd N. (2), PR 1828
SCHINDLER, Robert E., 1952, 2400 43rd N. (2), PR 1828
SCHLICK, Fred, 1949, 1344 92 N.E., Bellevue, MA 9104
SCHLICK, Mrs. Fred, 1951, 1344 92 N.E., Bellevue
SCHLUDERBERG, Phillis, 1953, 531 Bellevue N. (2), MI 2246
SCHMIDT, Elizabeth, 1931, 1815 15th, Apt. 201 (22), EA 1815
SCHMIDT, Fred, 1946, Physics Dept., University of Washington (5), ME 0630, Ext. 405
SCHMIDT, Mrs. Fred H. (Margaret), 1946, Physics Dept., University of Washington (5), ME 0630, Ext. 405
SCHMIDT, Julius, 1951, 9702 35th N.E. (5)
SCHMIDT, Virginia, 1953, 3022 W. 70th (7), DE 2807

SCHNEE, Al. D., 1953, 142 N. 132nd (33), EM 8511
 SCHOENFELD, Minnie J., 1923, 7212 34th N.W. (7),
 HE 0345
 SCHOENING, Pete, 1947, 17005 Hamlin Rd. (55), EM
 6194
 SCHOENWALD, Dorothy, 1953, 4422 Bagley (3), EV
 2663
 SCHOLZ, Johanna, 1949, 4060 9th N.E. (5)
 SCHULDEL, Mrs. Merial, 1939, 1833 13th (22), MI 0503
 SCHULTS, Myrth E., 1953, 532 14th N. (2), CA 7526
 SCHULTZ, Carolyn, 1953, Rt. 4, Box 1082, Edmonds
 SCHURMAN, Clark E., 1936, 3403 27th W. (99), GA
 8402
 SCOTT, J. V., 1951, 2333 W. Crockett (99), AL 0060
 SCOTT, Mrs. J. V. (Beulah), 1938, 2333 W. Crockett
 (99), AL 0060
 SCOTT, Delight, 1951, 6316 9th N.E. (5), VE 2032
 SEARS, D. F., 1950, 5018 19th N.E. (5), VE 6228
 SEARS, Capt. William B., 1953, 8056 23rd N.W. (7),
 HE 6659
 SEBERG, Frank J., 1948, 3220 Edmunds (8), LA 8392
 SECKEL, Alfred F., 1950, Rt. 5, Box 806, Bremerton
 SECKEL, Gunter R., 1950, Rt. 5, Box 806 Bremerton,
 3-3008; Bus. Add. University of Washington Ocean-
 ographic Lab. (5), ME 0630, Ext 2520
 SEELYE, Richard B., 1953, Rt. 2, Box 6648, Issaquah,
 Bellevue 4-7128; Everett, Bayview 4646
 SEIDELHUBER, Robert, 1944, 4105 55th N.E. (5), KE
 3810
 SELIGE, Ernestine E., 1949, 5129 Morgan (8), LA 1440
 SELLEN, Betty Carol, 1952, 2716 Harvard N. (2),
 CA 0651
 SENKLER, E. J., 1947, 1205 E. 42nd (5)
 SENKLER, Mrs. E. J. (Elinor), 1950, 1205 E. 42nd (5)
 SENOUR, Grant M., 1940, 1625 N. 185th (33), Rich-
 mond Beach 1855; EM 6600
 SEXAUER, Robert R., 1953, 734 N. 100th (33), SU 2653
 SHAFER, Dorothea D., 1953, 4843 Juneau (8), LA
 3405
 SHAPLEY, Louis Gail, 1953, 102 W. 101st (77), HE
 7254
 SHARPSTEEN, Dale L., 1952, Rt. 3, Snohomish, 6144
 SHAW, Susan, 1953, 4541 19th N.E. (5), KE 0198
 SHEEHAN, Jack E., 1946, 15018 Beach Dr. N.E. (55),
 EM 2334
 SHEEHAN, Mrs. Jack (Dorothy), 1945, 15018 Beach
 Dr. N.E. (55), EM 2334
 SHELTON, Celia D., 1913, 6836 34th N.E. (5), KE 4773
 SHELTON, Frances, 1953, 1314 Marion (5), CA 9672
 SHEPHERD, Gladys M., 1953, 5209 19th N.E. (5), KE
 3120
 SHERMAN, Mary Ann, 1951, 10603 S.E. 20th, Bellevue
 SHERMAN, Ray D., 1953, 18344 48th Pl. N.E. (55),
 EM 2053
 SHERMAN, Mrs. Ray D. (Isabel), 1953, 18344 48th Pl.
 N.E. (55), EM 2053
 SHIDLER, Sue, 1952, 3916 48th N.E. (5), KE 6222
 SHINN, Thomas S., 1944, Rt. 1, Box 881, Kirkland;
 Redmond 33-1006
 SHINN, Mrs. Thomas (Hilda), 1945, Rt. 1, Box 881,
 Kirkland; Redmond 33-1006
 SHIRLEY, James L., 1949, Rt. 3, Box 333B, Bothell,
 13-5-13
 SHIRLEY, Mrs. James L. (Llewellyn), 1953, Rt. 3,
 Box 197, Bothell
 SHOEMAKER, F. Wilford, 1952, 636 W. 50th (7), HE
 3694
 SHOEMAKER, Mrs. F. Wilford, 1952, 636 W. 50th (7),
 HE 3694
 SHORT, Howard A., 1951, 3232 Conkling Pl. (99), AL
 8593
 SHORT, Mrs. Howard A., 1951, 3232 Conkling Pl. (99),
 AL 8593
 SHULTZ, Celia B., 1951, 7851 S. 134th Pl. (88), RE
 5-4306
 SHULTZ, Frances D., 1950, 5002 Green Lake Way (3),
 ME 5817; LA 5600
 SICHLER, Vance A., 1950, 800 W. Fulton (99), GA
 2318
 SICHLER, Mrs. Vance A., 1950, 800 W. Fulton (99),
 GA 2318
 SIMMONS, Anna, 1911, 724 Rose (8), LA 2384
 SIMMONS, Annabelle C., 1949, 1405 6th (1), EL 2920
 SIMMONS, Chas. L., 1919, 1404 24th N. (2), EA 7011
 SIMMONS, Shirley J., 1942, 1841 R St. N.W., Apt. 3,
 Washington, D. C.
 SIMONDS, Virginia M., 1947, 3805 Admiral Way (6),
 WE 3738
 SIMONS, Ester A., 1940, 1213 Shelby (2), CA 1161
 SIMONS, Roland J., 1951, 1624 N. 52nd (3), ME 7706
 SIMPSON, Dr. Robert W., 1951, 804 Medical Dental
 Bldg. (1), MU 0842
 SINCOCK, Frank V., 1951, 6257 28th N.E. (5)
 SIPE, Robert, 1949, Box 569, Centralia, 6-5448§
 SIVERTZ, Wells, 1948, 4833 Purdue (5), KE 7252
 SKILES, Barbara G., 1951, 4005 15th N.E., Apt. 407
 (5), ME 8899
 SLANZI, Olivia F., 1951, 205 W. Lee, Apt. 2 (99), AL
 9498
 SLATER, Harry S., 1945, 2835 60th S.E., Mercer Is-
 land, AD 0456
 SLATER, Mrs. Harry S., 1945, 2835 60th S.E., Mercer
 Island, AD 0456
 SLAUSON, H. L., 1944, 4837 Fontanelle (8), RA 7623*
 SLAUSON, Mrs. H. L. (Morda), 1944, 4837 Fontanelle
 (8), RA 7623
 SLAUSON, James L., 1945, 856 Daisy, Long Beach,
 Calif.
 SLAUSON, Janet, 1947, 4837 Fontanelle (8), RA 7623
 SLOTTEN, Kenneth, 1953, 1212 Hamlin (2), CA 6388
 SMALLEY, Marcella, 1953, 119 W. Ray, Apt. 409 (9),
 AL 2429
 SMILEY, Herbert G., 1953, 3904½ University Way (5)
 SMITH, Albert F., 1953, Lynwood; Edmonds 664
 SMITH, Miss Billie Deane, 1950, 3134 Lakewood (44),
 LA 3423
 SMITH, Cornelius, 1949, 1121 10th N. (2), MI 5589;
 EL 3072
 SMITH, Dorothy F., 1948, 721 Warren (9)
 SMITH, Flossie Z., 1950, 1304 E. 42nd (5)
 SMITH, Frances, 1932, 5232 Brooklyn (5), KE 3952
 SMITH, Herb, 1951, HQ. J.A.D.F., Box 259, APO 710,
 c/o Postmaster, San Francisco, Cal.
 SMITH, Howard, 1952, 4710 17th N.E. (5), KE 9467
 SMITH, Kathleen A., 1951, 2147 7th, Bremerton
 SMITH, Mac, 1947, 1422 8th W. (99), GA 7542
 SMITH, Marolyn, 1943, 1422 8th W. (99), GA 7542
 SMITH, Robert T., 1944, 6714 35th S.W. (6), AV 2864*§
 SMITH, Mrs. Robert T., 1944, 6714 35th S.W. (6), AV
 2864
 SMITH, Roy, 1952, 728 S. Charleston, Bremerton,
 3-8225
 SMITH, Walter W., 1941, 1727 W. 59th (7), SU 6112
 SMITH, Mrs. Walter (May), 1942, 1727 W. 59th (7),
 SU 6112
 SNARR, Leonard, 1953, 568 Lynn (9), GA 6509
 SNIDER, Roy A., 1941, 2640 Warsaw (8), RA 4414; EL
 2334
 SNIDER, Mrs. Roy (Lee), 1943, 2640 Warsaw (8), RA
 4414
 SNIVELY, Robert B., 1944, 2560 Boyer (2), CA 4620§
 SNIVELY, Mrs. Robert B. (Tawny), 1953, 2560 Boyer
 (2), CA 4620
 SNOW, Katherine C., 1952, 3722 Corlis (3), ME 7102
 SNYDER, Allan, 1949, 8634 Fautleroy (6)
 SNYDER, B. Lucille, 1952, 1736 Belmont, Apt. 603
 (22), MI 1457
 SNYDER, Eloise, 1953, Address Unknown
 SNYDER, Richard B., 1951, 5716 5th N.E. (5), VE 1054
 SOBIERALSKI, Antoni, 1946, 2816 34th S. (44), RA
 1705§
 SOBIERALSKI, Mrs. Antoni (Gwen), 1947, 2816 34th
 S. (44), RA 1705
 SODERLAND, Stanley C., 1945, 2703 Smith Tower
 (4), MA 1350; 5143 46th N.E. (5), KE 7320
 SOFTKY, Carl P., 1953, 1808 38th N. (2), EA 1976
 SOMMERBACK, Ingrid, 1950, 1800 Taylor, Apt. 308
 (9), GA 3831
 SORESEN, Erik, 1952, 3832 24th W. (99), AL 7209
 SOUTHER, Barbara E., 1951, 1204 Shelby (2)
 SOWERS, Jeane R., 1953, 508 E. 84th (5), FI 1846
 SPEISER, Harry, 1953, 733 12th N. (2), CA 3274
 SPELLMAN, M. J., 1946, 4230 Kenny (8), LA 4586;
 RA 8181
 SPENCER, Martha S., 1952, 7600 Rainier (8), RA 4166
 SPICKARD, Dr. W. B., 1947, 1127 35th (22), MI 3223§
 SPICKARD, Mrs. W. B., 1947, 1127 36th (22), MI 3223
 SPRING, Elliott B., 1946, P.O. Box 359, Shelton, 541-W
 SPRING, Mrs. Elliott B., 1946, P.O. Box 359, Shelton,
 541-W
 SPRING, Ira, 1941, 1933 10th W. (99), AL 6383
 SPRING, Mrs. Ira (Pat), 1946, 1933 10th W. (99), AL
 6383
 SPRING, Robert W., 1946, 1931 10th W. (99), AL 6383
 SPRING, Mrs. Robert (Norma), 1946, 1931 10th W.
 (99), AL 6383
 STAATS, Jane, 1952, 4025 39th S.W. (6), WE 1129
 STABENCE, Thelma, 1947, 4235 Brooklyn (5), EV
 0139
 STACKPOLE, Mrs. Everett (Mary), 1910, 6006 37th
 N.E. (5), FI 4467
 STALEY, Herbert G., 1944, USNR, Class 39-2D, BATT
 4, U.S. Naval School, Pensacola, Fla. §
 STALEY, Margaret, 1950, 3313 Bella Vista (44), RA
 1521

STANLEY, Elmer William, 1952, 1315 S. Lybarger, Olympia, 5003
 STANLEY, Mrs. Elmer W., 1952, 1315 S. Lybarger, Olympia, 5003
 ST. AUBIN, Earl, 1943, 5609 234th S.W., Edmonds
 ST. AUBIN, Mrs. Earl (Margaret), 1947, 5609 234th S.W., Edmonds
 STARK, Wm. N., 1953, Rt. 2, Box 738A, Kirkland, Juanita 55-1961
 STARK, Mrs. Wm. N., 1953, Rt. 2, Box 738A, Kirkland, Juanita 55-1961
 STEDMAN, Cecil K., 1947, 6506 34th N.W. (7), DE 2565
 STEDMAN, David, 1953, 2016 36th W. (99), GA 7158
 STEELE, Pete, 1953, 319 N. 82nd (3), SU 8048
 STEERE, Mrs. Bruce E., 1936, 6514 Seward Park Ave. (6), RA 7381
 STEINBRUGGE, Margaret, 1952, 7114 S.E. 17th, Portland 2, Ore.
 STEINBURN, Thomas W., 1951, 2220 E. 46th (5), KE 3175
 STEINBURN, Mrs. Thos. W., 1951, 2220 E. 46th (5), KE 3175
 STEMKE, Mary, 1928, 1008 6th N. (9), GA 1289*
 STELLER, Elaine, 1950, 412 N. 48th (3), ME 4309
 STEUER, Rosemary H., 1952, 4330 11th N.E. (5), ME 2136, MA 1670
 STEVENS, Anita Mae, 1950, 2065 Lanihuli Dr., Honolulu, T.H.; Box 405, Cannon Beach, Ore.
 STEWART, Margaret D., 1949, 643 44th W., Renton
 STEWART, Lt. Mary, 1950, U. S. Naval Hospital, Bremerton
 STEWART, Sandy, 1951, 1605 E. Madison (22), FR 2408
 STILLWELL, Grace, 1949, 1828 37th N. (2), EA 5112
 STIRRETT, Frances, 1950, Blaine Hall, University of Washington (5), VE 7700
 STOKOE, Mrs. O. E., 1943, 3814 E. 92nd (5)§
 STONE, John H., 1946, 2520 S.W. 121st (66)
 STONE, Mrs. John H. (Ruth), 1946, 2520 S.W. 121st (66)
 STONEMAN, A. Vernon, 1920, 635 S.W. 207th Pl. (66), Des Moines 4064; EL 7520
 STOODY, Helen Mary, 1946, 615 W. Smith (99), GA 4654; MA 2110
 STORAA, Chester A., 1953, 830 23rd N.W. (7), SU 4747
 STORHEIM, Myrna, 1953, 2106 3rd N. (9), GA 9312
 STOLZ, Albert, 1953, Address Unknown
 STOVER, Janis, 1953, 5530 Morgan (8), RA 1179
 STOVER, Sally, 1953, 5530 Morgan (8), RA 1179
 STOWELL, Bob, 1952, 7220 N. Mercer Way, Mercer Island, AD 1073
 STRANDBERG, H. V., 1930, 2414 Monta Vista Pl. (99), GA 7489**
 STRANDBERG, Mrs. H. V., 1929, 2414 Monta Vista Pl. (99), GA 7489
 STRAW, Elva, 1953, 6021 27th N.E. (5), KE 4062
 STREATOR, Gertrude Inez, 1907, 1703 15th (22), MI 4324
 STREET, R. E., 1948, Guggenheim Hall, University of Washington (5), ME 0630
 STRICKLAND, Emily, 1935, 4318 Dayton (3), EV 0824
 STROBLE, Sharon, 1952, 1615 E. 75th (5), FI 1571
 STROM, Odney, 1952, 109 N. 84th (3), SU 8348
 STRONG, Ron, 1953, 811 High, Bremerton, 3-7394
 STROTHER, Charles R., 1951, 5012 E. 41st (5), VE 5964
 STROTHER, Mrs. Charles R., 1951, 5012 E. 41st (5), VE 5964
 STRUM, Ernest C., 1949, 5910 46th S.W. (6), AV 0738
 STUBB, Eleanor, 1948, 4114 Interlake (3)
 STUBBS, Allen D., 1953, 822 E. 110th (55), GL 4064
 STUMBAUGH, Keith, 1951, 7319 20th N.E. (5), VE 3532
 STUTZMAN, Rose Alma, 1951, 2141 8th W. (99), GA 5452
 STYSLINGER, Marian, 1950, Metallurgical Research Library, Div. of Met. Res., P.O. Box 1451, Kaiser Alum. & Chem. Corp., Spokane 10
 SUBAK, Carl H., 1946, 30 N. Dearborn, Chicago 2, Ill.; Seattle, EA 8082
 SUBAK, Mrs. Carl (Eileen), 1947, 30 Dearborn, Chicago 2, Ill.
 SUDDETH, David H., 1953, 9904 39th S.W. (6)
 SUNDLING, Doris M., 1927, 3807 11th N.E. (5), ME 4235
 SUTLIEF, Harold E., 1950, 120 Prospect (9), AL 0680
 SVENSSON, Arne C., 1952, 2216 Harvard N. (2), CA 4994
 SWANFELT, Mrs. John D. (Helen), 1947, 2109 Oak Glen Court, Falls Church, Va.
 SWANSON, Edwin, 1949, 407 Smith (9), GA 9171
 SWANSON, Mrs. Edwin (Pauline), 1949, 407 Smith (9), GA 9171; SE 0138
 SWANSON, Malcolm, 1953, 3020 11th W. (99), GA 7612
 SWANSON, Sylvia, 1953, 5729 27th N.E. (5), VE 4476
 SWANSON, Verrelle, 1953, 3026 11th W. (99), GA 7612
 SWARTZ, Eleanor G., 1952, 408 Back Bay Blvd., Apt. 8, Wichita 5, Kas.
 SWEENEY, Dr. Raymond J., Jr., 1952, 1651 Hudson, Longview
 SWENHOLT, Betty J., 1953, 2615 E. Cherry, Apt. H (22), MA 2047
 SWENSON, Stewart, 1951, 4139 15th N.E. (5), ME 8917
 SWEUM, Shirle Jeanne, 1952, 6203 31st N.E. (5), FI 2997
 SWIFT, Ollive, 1952, 505 14th N. (2), CA 7185
 TABAKA, PFC Francis D., 6541, 1949, 312 Base Post Office, APO 82 c/o Postmaster, New York, N.Y.
 TABER, Bill, 1951, 4427 45th S.W. (6), WE 5649
 TARP, LeRoy S., 1947, 4721 Forest Ave. S.E., Mercer Island
 TATE, John A., 1951, 9682 Rainier (8), RA 0786
 TAYLOR, Claire, 1952, 1734 E. 55th Pl. (5), KE 7316
 TAYLOR, Frank H., 1953, 3652 Hanford (44), RA 8202
 TAYLOR, Omer T., 1949, 1334 Terry (1), MA 6323
 TAYLOR, Richard E., 1953, 936 N. 77 (3), HE 1718
 TAYLOR, Mrs. Richard E., 1953, 935 N. 77 (3), ME 1718
 THOMAS, Dagny, 1951, 6705 49th S.W. (6), AV 6627
 THOMAS, Edgar, 1948, P.O. Box 172, Seattle (11)
 THOMAS, Evelyn, 1951, 6705 49th S.W. (6), AV 6627
 THOMAS, Marcile, 1951, 2003 3rd N. (9), GA 0694
 THOMAS, Nancy L., 1952, 1023 E. 61st (5), KE 5317
 THOMAS, Newton, Jr., 1952, R.F.D. Box 95A, Friday Harbor
 THOMPSON, Corolee E., 1951, 4809 37th N.E. (5), FI 3470
 THOMPSON, Glenn F., 1951, 5300 6th N.E. (5), VE 2585
 THOMPSON, Jack, 1952, P.O. Box 471, Bremerton, 3-7278
 THOMPSON, Myrtice J., 1948, 2010 Parkside Dr., Bremerton, 3-1540
 THOMPSON, Ruth N., 1951, 1305 E. Howell, Apt. 202
 THOMSON, Henry, 1949, 6533 17th N.E. (5)
 THONI, Gertrude, 1952, 309 E. Harrison, Apt. 409 (2), MA 9388
 THORNBY, Doris A., 1952, 3022 Alki (6), HO 2378
 THORSON, Ina V., 1953, 4009 15th N.E., Apt. 322 (5), EV 0797
 THRONSON, Sallie Jo, 1952, 7108 42nd S.W. (6), AV 3137
 THWAITES, Christine, 1951, 3825 Eastern (3),* ME 4763
 TICHENOR, Eunice, 1949, 8224 16th N.E. (5), VE 2926
 TIEDT, Mrs. Frederick W., 1924, Box 321, Bridgeport, 3574
 TODD, C. F., 1918, 1117 Pine (1), EL 2843
 TODD, Virginia, 1952, Box 3122 (14), MI 1615
 TOKAREFF, Thomas N., 1952, Rt. 3, Box 43, Alderwood Manor, 2254
 TOKAREFF, Mrs. Thomas N. (Jean), 1948, Rt. 3, Box 43, Alderwood Manor, 2254
 TOMLINSON, Major Owen A., 1923, Rt. 1, Box 73, Sonoma, Cal.
 TONYAN, Angela B., 1952, 4230 9th N.E. (5)
 TORRENCE, Clarice, 1952, 6831 17th N.E. (5), KE 6689
 TOW, Dorothy, 1953, 2115 E. 55th (5), KE 0833
 TRABERT, Lester O., 1951, 316 Bellevue N. (2), CA 7991
 TRABERT, Mrs. Lester O. (Harriett), 1939, 316 Bellevue N. (2), CA 7991
 TREWIN, S. Parker, 1952, 117 W. Chippewa, Buffalo, N.Y.
 TREZISE, Mrs. William, 1950, c/o Fish Wildlife Service, St. Paul Islands, Alaska
 TRIPLETT, Dorothy E., 1952, 3241 34 W. (99)
 TROTT, Dr. Otto T., 1952, 2756 E. 94th (5), FI 3209
 TROTT, Mrs. Otto T., 1952, 2756 E. 94th (5), FI 3209
 TRUEBLOOD, Winslow, 1950, 5026 19th N.E. (5), VE 5685
 TUOHY, Peter, 1945, 1529 E. McGraw (2), CA 5077
 TUPPER, Edward B., 1946, 6231 34th N.E. (5), KE 3579
 TUPPER, Mrs. Edward B. (Delores), 1950, 6231 34th N.E. (5), KE 3579
 TURAY, Norman A., 1953, 4843 51st S.W. (6), WE 7673
 TURAY, Mrs. Norman A. (Phyllis E.), 1953, 4843 51st S.W. (6), WE 7673
 TURMAN, Ralph B. Jr., 1949, 6670 E. Greenlake Way (3), VE 5155
 TURNBAUGH, Doug, 1951, 7743 Sunnyside (3), VE 0020

TURNBULL, Norma, 1953, 4742 19 N.E. (5), FI 0393
 TURNER, Arvone, 1953, Box 529, Colfax, Wis.
 TURNER, J. Dale, 1946, 5539 30th N.E. (5), VE 3826
 TURNER, Robert C., 1947, 2307 Walnut (6), WE 4743
 TURNER, Winifred, 1952, 637 W. 80th (7), DE 2748
 TURRELLA, Eugene P., 1952, 2816 W. 70th (7), SU
 6042
 TURRELLA, Mrs. Eugene P. (Alice V.), 1952, 2816
 W. 70th (7), SU 6042
 TUTTLE, Jessie J., 1953, Box 343, Linfield College,
 McMinnville, Ore.
 UDDENBERG, Robert C., 1942, 1930 102nd S.E., Belle-
 vue
 UEHLING, Edwin A., 1946, 5045 E. 70th (5), KE 8551
 UEHLING, Mrs. Edwin A. (Ruth R.), 1946, 5045 E.
 70th (5), KE 8551
 UHLMANN, Paul, 1949, 519 S. Oak, Port Angeles
 UHLMANN, Rinka R., 1952, 1403 33rd (22)
 UMEK, William J., 1951, Rt. 1, Box 674, Enumclaw
 UNCAPHER, Frances E., 1953, 3302 Shore Dr. (2),
 CA 6981
 URAN, Lucile, 1929, 4005 15th N.E., Apt. 509 (5)†††§
 USHAKOFF, Sophia K., 1947, 4337 15th N.E. (5), ME
 0240; ME 1050
 UTTLEY, Russell, 1950, WAC c/o Men's Conditioning,
 6th & Union (1), MA 7900, Ext. 40
 VANDEMAN, Mrs. Mary, 2611 Baker, Olympia
 VAN HOOSE, David, 1953, 13044 6th Pl. S.W. (66),
 LO 6761
 VAN NATTER, W. J., 1951, 739 Broadway N. (2)
 VAN PATTEN, John H., 1953, 1120 39th N. (2), EA
 8634
 VAN ROEKEL, Clare, 1952, 4337 15th N.E., Apt. 611
 (5), ME 0240, Ext. 611
 VAUX, Stanley C., 1953, 10555 Meridian (33), GL 5116
 VAUX, Walter G., 1953, 2858 42nd W. (99), GA 0375
 VICKERS, Darrell, 1949, 2619 5th (1), MA 0299
 VICTOR, Dr. Ralph G., 1953, 2214 72nd S.E., Mercer
 Island, AD 3081
 VICTOR, Mrs. Ralph G. (Mary), 1953, 2214 72nd S.E.,
 Mercer Island, AD 3081
 VOELKER, John W., 1952, Address Unknown
 VOGT, H. Philip, 14 Glenwood Dr., San Rafael, Calif.
 VOLINN, S. C., 1947, 2031 26th N. (2)
 VOLLAN, Clayton, 1953, 1018 E. 70th (5), KE 3634
 WAGNER, Elizabeth V., 1950, University YWCA,
 Union & Allston Way, Berkeley 4, Cal., PL 8061
 WAGNER, Elsie, 1945, 5312 Beach Dr. (6), AV 0327;
 MA 6000, Ext. 436
 WAITE, Winslow F., 1952, 3011 W. 56th, Apt. 7 (7),
 SU 8609
 WAKEFIELD, Arthur A., 1952, 3804 42nd N.E. (5),
 KE 3471
 WAKEFIELD, Carol R., 1952, 3804 42nd N.E. (5), KE
 3471
 WALDICHUK, M., 1951, Pacific Oceanographic
 Group, Pacific Biological Station, Nanaimo, B.C.,
 Canada
 WALDRON, Robert H., 1953, 907 W. Howe (99), GA
 3752
 WALDRON, Mrs. Robert H. (Virginia), 1953, 907 W.
 Howe (99), GA 3752
 WALES, Fern K., 1944, 8019 1st N.E. (5), KE 4992
 WALKER, Donna M., 1952, 320 Lakeside S. (44), FR
 8887
 WALKER, Elizabeth, 1932, 8512½ Dibble (7)
 WALKER, Harriet K., 1929, 1020 Seneca (1), SE 2197;
 EL 9080*§
 WALKER, Olive E., 1952, 922 University (1), MA 5472
 WALLACE, Bernice, 1951, 7725 8th S.W. (6), WE 7362
 WALLEN, Jarvis A., 1950, 4233 E. 92nd (5), KE 6794
 WALLER, Lynn T., 1950, 11516 32nd N.E. (55), JU 7250
 WALLER, Mrs. Lynn T. (Marlys), 1951, 11516 32nd
 N.E. (55), JU 7250
 WALSH, Ellen, 1941, 6033 6th N.E. (5), VE 1090
 WALTERS, Emily, 1952, 1717 E. 47th (5), KE 0023
 WALTERS, Kenneth E., 1951, 9805 Ravenna N.E. (5),
 FI 4320
 WALTERS, Mrs. Kenneth E., 1951, 9805 Ravenna N.E.
 (5), FI 4320
 WALTHER, Josephine M., 1950, 233 14th N. (2), CA
 4702
 WANAMAKER, Alice, 1950, 600 Harvard N. (2), PR
 5232
 WANAMAKER, Joanna, 1952, 5520 17th N.E. (5), VE
 8858
 WARD, C. Virginia, 1947, 331 W. 77th (7), SU 2682
 WARD, Janet L., 1949, 6247 29th N.E. (5), VE 0056
 WARING, William D., Address Unknown
 WARNER, Hilda M., 1953, 6027 36th S.W. (6), WE 9317
 WARNSTEDT, Herman, 1938, 2851 W. 59th (7), DE
 2724; EL 0616§
 WARNSTEDT, Mrs. Herman C. (Phyllis), 1941, 2851
 W. 59th (7), DE 2724§
 WARREN, Mrs. William E., 1949, 6522 19th N.E. (5)
 WARTH, John F., 1951, 4346 6th N.E. (5), ME 6953
 WASSON, James E., 1940, 11464 Renton (88), MO 3558
 WASSON, Mrs. James E. (Neil), 1943, 11464 Renton
 (88), MO 3558
 WASTALLO, Walter, 1952, Rt. 2, Old Brickyard Road,
 Freehold, N.J.
 WEBB, Doris H., 1953, 2225 3rd W. (99), GA 4032
 WEBB, Maxine L., 1949, 3436 61st S.W. (6), AV 1538
 WEBER, Marietta, 1949, 2348 Alki Ave., #308 (6)
 WEBER, R. W., 1941, 1645 10th N., Apt. 303 (2), CA
 7768§
 WEBER, Mrs. R. W. (Nancy), 1952, 1645 10th N.,
 Apt. 303 (2), CA 7768
 WEBSTER, Mrs. Fred H., 1952, 938 Washington Ave.,
 Chehalis
 WEEKS, Patricia, 1950, 4225 Brooklyn, Apt. 22 (5),
 ME 2245
 WEGE, William E., 1951, Farmers Home Administra-
 tion, Lynden
 WEGENER, Alice E., 1947, Rt. 1, Vashon, 2563*§
 WEGENER, Dolly L., 1952, Rt. 1, Vashon, 2563
 WEGENER, Helen H., 1947, Rt. 1, Vashon, 2563*§
 WELCH, Nadine, 1952, 19435 Military Rd. (88), LO
 0055
 WELLMAN, Shirley Mae, 1952, 2020 43rd N., Apt. 66
 (2), FR 1553
 WELSH, Norman, 1943, 3122 Portage Bay Pl. (2),
 CA 2889
 WENDLING, Aubrey, 1952, 819 E. 78th (5), PL 7167
 WENDLING, Mrs. Aubrey (Lucille), 1952, 819 E. 78
 (5), PL 7167
 WENNER, Blanche H., 1932, Women's University
 Club (4), EL 3748
 WENZLER, Carolyn E., 1952, 6301 Seward Park (8),
 RA 7297
 WERTZ, Wilbur H., 1941, 531 N. 78th (3), HE 5570
 WESSEL, David, 1946, Star Route, Bozeman, Mont.
 WESSEL, Roy W., 1948, 219 18th N., Apt. 4 (2), CA
 7684; EL 7600, Ext. 257
 WESSEL, Mrs. Roy W., 1948, 219 18th N., Apt. 4 (2),
 CA 7684
 WEST, H. Margaretta, 1953, 4722 15th N.E. (5), KE
 5099
 WEST, Hubert S., 1945, 6532 Seward Park (8), RA
 5505
 WEST, Mrs. Hubert S. (Blanche), 1945, 6532 Seward
 Park (8), RA 5505
 WEST, Ronald S., 1952, 1921 33rd S. (44), MI 5503
 WESTBO, Bob, 1950, 2611 29th W. (99), GA 5593
 WESTBO, William, 1950, 2611 29th W. (99), GA 5593
 WESTRAND, Melvin E., 1952, 6217 Flora (8), LA 7984
 WHEELER, John F., 1952, 517 Seneca (1)
 WHEELWRIGHT, Elizabeth, 1950, King Co. Hospital
 (4), MA 6886
 WHIPPLE, Everts W., 1949, Rt. 4, Box 118, Kirkland
 WHIPPLE, Mrs. Everts W. (Anne), 1949, Rt. 4, Box
 118, Kirkland
 WHITE, Abbie Jane, 1953, 4843 Terrace Dr. (5), FI
 4824
 WHITE, Carolyn, 1951, 3131 E. 83rd (5), FI 1545
 WHITE, Harold G., 1952, 3223 62nd S.W. (6), WE 1946
 WHITE, Mrs. Harold G., 1952, 3223 62nd S.W. (6),
 WE 1946
 WHITLOW, David H., 1950, 3201 E. Lexington Way,
 Mercer Island, AD 3051
 WHITMAN, Annie Gertrude, 1953, 821 9th, Apt. 105
 (4), EL 0452
 WHITMAN, Chester W., 1949, 2605 52nd S.W. (6), WE
 1192
 WHITMAN, Claude E., 1948, 8004 Avalon Pl., Mercer
 Island, AD 5637
 WHITMAN, Mrs. Claude E., 1949, 8004 Avalon Pl.,
 Mercer Island, AD 5637
 WHITTAKER, Jim, 1944, 9802 44th S.W. (6), AV 0362§
 WHITTAKER, Louis, 1944, 9802 44th S.W. (6)§
 WICHMAN, Arthur, 1950, 2801 46th W. (99)
 WICHMAN, Mrs. Arthur, 1950, 2801 46th W. (99)
 WICKSTROM, Axel, 1950, 1534 Woodbine Way (77)
 WIDRIG, Diana, 1947, 1515 Lakeside S. (44)
 WILCOX, Dorothy L., 1952, 805 Marion, Apt. 404 (4),
 WILEY, Barbara, 1953, 701 Minor (4), SE 1746
 SE 4352; MA 6245
 WILKE, Helen W., 1921, 1709 Northern Life Tower
 (1), MA 3444
 WILKINS, Esther M., 1952, 4009 15th N.E. (5), EV 0947
 WILL, Douglas J., 1948, 11519 87th S. (88), RA 4707
 WILLEMEN, Wm. S., 1944, 5541 35th N.E. (5), KE 7423

WILLIAMS, David K., 1953, 7101 48th N.E. (5), KE 5924
 WILLIAMS, Frances M., 1953, 7732 Ravenna (5), FI 1949
 WILLIAMS, Mary Anne, 1952, 2020 43rd N., Apt. 66 (2), FR 1553
 WILLIAMS, Paul F., 1953, 7101 48th N.E. (5), KE 5924
 WILLIAMS, Wilho E., 1953, 1505 W. Main, Spokane
 WILLMAN, Nina, 1953, 605 Minor, Apt. 301 (4), MA 6567
 WILLNER, George, 1937, 3440 62nd S.W. (6) EL 6134; AV 9669
 WILLNER Mrs. George (Ellen), 1937, 3440 62nd S.W. (6), AV 9669
 WILSON, Patrick O., 1949, 510 W. Crockett (99), FR 5827
 WILSON, Virginia, 1950, 1014 Minor (4), MA 9914
 WIMPRESS, John K., 1949, 10435 76th S. (88), RA 7514
 WIMPRESS, Mrs. John K. (Doris), 1949, 10435 76th S. (88)
 WINDER, Arthur, 1926, 11512 1st N.W. (77), EM 1674; MU 3300**†††
 WINDER, Mrs. Arthur, 1942, 11512 1st N.W. (77), EM 1674
 WINDER, Daniel E., 1951, 3509 Main (44), MI 3496
 WINDER, Mrs. Daniel E. (Pauline), 1949, 3509 Main (44), MI 3496
 WING, Lt. William E., 1946, 16229 Maplewild (66)
 WINKLER, Wm. F., 1944, 813 29th S. (44), FR 9785
 WINSHIP, Florence S., 1923, 159 E. Ontario, Chicago 11, Ill., Superior 7-4753
 WINSHIP, Sharon, 1952, 5537 26th N.E. (5), VE 2897
 WINSLOW, Donald M., 1953, 1334 Terry (1)
 WINTER, Mrs. James, 1944, Lakeside School, 145th & 1st N.E. (55)
 WINTER, Roger, 1952, 3814 47th N.E. (5), FI 0178
 WISEMAN, Paul W., 1948, 115 E. 18th, Olympia, 21268; Employment Security Dept., P.O. Box 367, 9331§
 WITTE, Don, 1948, 4626 Eastern (3), ME 2400
 WOLCOTT, Margaret, 1951, 14447 Macadam Rd., LO 2617
 WOLDSEYH, Elmer S., 1951, 3218 13th W. (99), GA 3403
 WOLFE, H. Kirke, 1952, 1048 E. 103rd (55), VE 2532
 WOLFE, Katherine A., 1926, 907 E. 72nd (5)*§
 WOLFE, Sophia M., 1950, 3615 Densmore (3), ME 5393
 WOOD, Everette M., 1947, 9028 17th S.W. (6)
 WOOD, Peggy, 1950, 124 Stonehedge Rd., San Mateo, Cal.
 WOODARD, James, 1950, 2328 Walnut (6), AV 5196
 WOODBURY, Mary Mae, 1952, 4733 17th N.E. (5), KE 5279
 WOODLAND, Gordon C., 1948, Chamber of Commerce, Anacortes
 WOODSON, E. E., 1952, 1223 1st, Kirkland
 WOODWARD, Marilyn, 1951, 815 W. Galer (99), AL 3413
 WOODWARD, Mrs. Ross E., 1950, 815 W. Galer (99), AL 3413
 WRIGHT, Charles P., 1948, 3322 8th W. (99), GA 4233
 WRIGHT, Dimne E., 1947, 762 3rd S., Kirkland
 WRIGHT, Mrs. Ellen L., 1951, 4928 Erskine Way (6), HO 0246
 WRIGHT, Francis E., 1926, 3130 Franklin Ave. (2), CA 3245*
 WRIGHT, Mrs. Fred W. (Ernestine), 1953, 1040 Masonic Ave., Apt. 3, San Francisco, Calif.
 WUNDERLING, Herman P., 1925, 5424 57th S. (8), RA 3960**
 WUNDERLING, Mrs. Herman P. (Margaret), 1910, 5424 57th S. (8), RA 3960
 WYLIE, Mary E., 1951, 2615 40th W. (99), AL 8133
 WYNE, Grace, 1948, 2650 47th S.W. (6), AV 3183; MA 2317
 YEASTING, Bob, 1950, 2676 Belvidere (6), WE 0482
 YORE, Dr. Richard W., 1952, 1115 Terry Ave. (1), SE 1144
 YORE, Mrs. Richard W., 1952, 1115 Terry Ave (1), SE 1144
 ZAJAC, Veronica E., 1953, 4453 Winslow Pl. (3), ME 3422
 ZALUD, Anne, 1952, 512 Boylston N. (2), FR 7456
 ZIMMER, Hugo, 1945, 630 W. Mercer Pl. (99)
 ZIMMERMAN, Mary Lou, 1948, 4427 55th N.E. (5), KE 0398
 ZOLBERD, Leon M., 1953, 5018 19th N.E. (5), VE 6228

TACOMA MEMBERSHIP

AARESTAD, Gunhild, 1943, 431 Broadway, Apt. 608, (3), MA 8206
 ALBERS, Jim, 1952, 610 S. State (6), MA 8376
 ALLARD, John, 1949, 2605 S. 13th (6), BR 4783
 ALLEN, Jack, 1947, Rt. 6, Box 690; Bus. S. 11th & Tacoma, YU 9849, MA 2065
 ALLEN, Mrs. Jack (Mary Caroline), 1946, Rt. 6, Box 690, YU 9849
 ALTES, Mildred E., 1941, 811 N. Warner (6), PR 3340
 ANDERSON, Stuart L., 1951, 1305 N. 8th (3), MA 337§
 ANDERSON, Mrs. Warren B. (Geraldyn Shannon), 1952, 402 N. Sheridan (6)
 ARMSTRONG, Helen T., 1949, 301 N. 5th (3), MA 1491
 AVALON, Marjorie, 1951, Annie Wright Seminary (3), BR 2205
 BAIR, Julia, 1943, 3510 N. Mason, (7), PR 3759
 BALCH, Donna, 1947, 5002 15th N.E., Seattle, KE 2267
 BALCH, Doris, 1947, Renton Hospital, Phone Renton 5-3471 or Puyallup 5-7409
 BARRY, Cornelius, 1909, 1812 Yakima Ave. S. (3), BR 2716
 BENJAMIN, Mrs. Frances, 1920, 2036 Tacoma Road, phone Puyallup 5-8269
 BENSON, John L., 1951, Bldg. W-21, Room 213, Richland
 BERVEN, Mildred I., 1952, 423 Bowes Dr., Fircrest (9), PR 5789
 BOND, Alice C., 1947, 620 North C (3), BR 9192††
 BONDY, Ferd, 1937, 1916 S. Washington (6), PR 7878; Bus. MA 4575 Seattle
 BONDY, Mrs. Ferd (Gretchen), 1947, 1916 S. Washington (6), PR 7878
 BRICKELL, Earl S., 1952, Rt. 6, Box 698, Puyallup, WA 8014
 BROOKS, Sheldon, 1952, 4018 S. D. (8), HI 5844§
 BROOKS, Sheldon, Jr., 1952, 4018 S. D (8), HI 5844§
 BROWN, David, 1953, Rt. 6, Box 864, Tacoma, YU 9221
 BROWN, Phyllis M., 1950, 506 N. 2nd (3), MA 1343
 BROWN, Winfield W., 1947, 5438 S. Park (8), HI 3570
 BROWN, Mrs. Winfield W., 1947, 5438 S. Park (8), HI 3570
 BROWNE, Charles B., 1921, 1022 S. Peabody, Port Angeles, 7391
 BUDIL, Bernardine, 1945, 806 S Proctor (6), PR 6066
 BUDIL, Elwood M., 1943, 806 S. Proctor (6), PR 6066
 BUDIL, Mrs. Elwood (Netal), 1946, Bus., 2616 6th (6), MA 3890
 BUDIL, Marlene, 1948, 806 S. Proctor (6), PR 6066
 BULLIS, Norene, 1953, 3410 Taylor Way, Yakima, 9074
 BURTON, Phil, 1951, 3003 Hawthorne Pl., Olympia, 7571
 CARLSON, William, 1947, Fragaria, phone Olalla 231
 CARPER, Robert T., 1946, 11280 Marine View Drive S.W., Seattle (66), LO 3050††
 CASEBOLT, G. Clifford, 1949, 714 N. Sheridan (6), BR 0666
 CASEBOLT, Mrs. G. Clifford (Marjorie), 1949, 714 N. Sheridan (6), BR 0666
 CASSADY, Miriam, 1952, 9405 S.W. Veterans Drive
 CHURCHWARD, Linnaea, 1952, 1432 S. Stevens (6), PR 2833
 CHURCHWARD, Mrs. Mary V., 1952, 1432 S. Stevens (6), PR 2833
 CLARK, L. Delphia, 1950, 615 S. 7th, Apt. 104, BR 9815
 CORBIT, Fred A., 1945, 1142 Market (3), PR 8915, Bus. MA 3346
 CORBIT, Mrs. Fred A. (Ruth), 1945, 1142 Market (3), PR 8915
 COX, Ruth F., 1952, 1901 N. Fife, PR 0538
 CRUVER, Roy E., Jr., 1953, 2502 N. Washington (7), PR 4350
 CUTTER, Effie Annie, 1948, 1001 N. Bishop Ave., Dallas, Texas
 DAVIES, David A., 1949, 2129 Mountain View Blvd. (6), PR 1640
 DAVIES, Jack, 1952, 2525 Starr (3), BR 8692
 DAVIS, Gloria G., 1953, 311 N. Yakima, Apt. 41 (3)
 DOAN, Charles E., 1949, 3208 S. 66th (9), HI 3833††§
 DODGE, Florence F., 1924, 5201 South I (8), HA 7604
 DODGE, Thomas E., 1935, 3325 N. 31st (7), PR 5332††
 DODGE, Mrs. Thomas E. (Ethel), 1938, 3325 N. 31st (7), PR 5332††
 DRUES, Edward, 1946, 922 N. Ainsworth (6), MA 6282§
 DRUES, Dr. I. A., 1936, 1212 Medical Arts Bldg., BR 7447§

DRUES, Mrs. I. A., 1940, 922 N. Ainsworth (6), MA 6282
 DRUES, Joan, 1948, 922 N. Ainsworth (6), MA 6282
 DRUES, Richard L., 1942, 922 N. Ainsworth, MA 6282
 DUPUIS, Marie, 1950, 1427 S. 56th (8), HA 8015
 ELLIOTT, Robert T., 1952, Flight "C" 4th Rescue Sqn McChord AFB, LA 2121 Ext 5337
 ENGER, Ensign Otto R., 1950, USS Dixie (AD-14) Fleet Post Office, San Francisco, Calif.
 ENGLE, Stanley R., 1951, 4843 6th (6), PR 2450
 ENGLE, Mrs. Stanley R. (Helen), 1952, 4843 6th (6), PR 2450
 EWING, Mrs. Elsie, 1926, 1942 Fawcett (3), MA 2646
 FAURE, Eugene R., 1948, 5120 N. Highland (7), PR 6450††§
 FAURE, Mrs. Eugene R. (Elizabeth), 1949, 5120 N. Highland (7), PR 6450††§
 FAURE, Suzanne, 1950, 5120 N. Highland (7), PR 6450
 FETTEROLF, Diane, 1952, 309 N. 4th, MA 7494
 FISK, Chester B., 1952, 3111 N. 22nd (7), PR 7322
 FISK, Mrs. Chester B., 1952, 3111 N. 22nd (7), PR 7322
 FITCH, R. Louise, 1949, 511 North C (3), BR 9448
 FITZWILLIAMS, Nancy, 1945, Annie Wright Seminary (3), BR 2205
 FLORA, Don, 1951, 3503 N. Gove, PR 1600
 FOLTZ, Laura A., 1936, 3710 E. Spokane (4), HA 3918
 FORBES, Kenneth, 1951, 6107 East F, HA 2819
 FRASER, Alice, 1921, 4015 N. 25th (7), PR 1438
 FREDERICK, Vincent E., 1947, 1316 N. Cascade, SK 1730
 FREDERICK, Mrs. Vincent E. (Anola), 1953, 1316 N. Cascade, SK 1730
 FREDERICK, W. V., 1945, 620 North C (3), BR 0730††§
 FREDERICK, Mrs. W. V. (Fern), 1948, 620 North C (3), BR 0730
 FRIES, Mary A., 1948, 620 North C (3), BR 9192††
 FRUIT, Donald L., 1953, Rt. 6, Box 2969, Bremerton
 FULLER, Jean H., 1939, 3021 N. 28th (7), PR 4026
 GAINES, Milton J., 1951, Rt. 6, Box 16, Olympia, phone 6221
 GALLAGHER, Jack, 1942, Dash Point, phone YU 9287††
 GALLAGHER, John F., 1950, Dash Point, YU 9287
 GALLAGHER, Mrs. John F., 1950, Dash Point, YU 9287
 GALLAGHER, Joseph, 1949, 3601 N. 36th (7), SK 2185
 GALLAGHER, Mrs. Leo (Katherine), 1947, 3601 N. 36th (7), SK 2185
 GALLAGHER, Leo, 1919, 3601 N. 36th (7), SK 2185*††
 GALLNER, Clarence A., 1920, 314 N. Stadium Way (3), MA 7028††
 GENTA, Nicola R., 1949, 404 N. Tacoma (3), MA 0829
 GEPHART, Ruth, 1949, 323 North I (3), BR 7545
 GJUKA, Earl, 1947, Rt. 2, Box 828, WA 7284§
 GJUKA, Mrs. Earl (Charleen), 1950, Rt. 2, Box 828, WA 7284
 GOETTLING, Robt. F., 1941, Rt. 11, Box 389-A, GR 7876†
 GOETTLING, Mrs. Robert F. (Martha), 1942, Rt. 11, Box 389-A, GR 7876
 GOODMAN, Edith G., 1946, 1120 E. 70th (4), HA 8815; Bus., Clinical Laboratories, Tacoma General Hosp., MA 1181 (Faculty-Ring 2)††§
 GOODMAN, Keith D., 1946, 1120 E. 70th (4), HA 8815
 GOODMAN, Mrs. Keith (Frances), 1947, 1120 E. 70th (4), HA 8815
 GOODMAN, Marjorie M., 1946, 1120 E. 70th (4), HA 8815††
 GREEN, Arthur, 1953, 356 Eldorado, Fircrest, PR 4782
 GROSS, Edna Katherine, 1952, 908 4th S.W., Puyallup, 5-2215
 HAAGEN, Kenneth, 1945, 3602 S. Tacoma Ave. (8), HI 3316
 HAIRGROVE, Dorothy, 1947, 512 Boylston N., Seattle (2)
 HAMILTON, Carol, 1952, 4510 N. 31st (7), PR 6608
 HAMMERSTRON, Mrs. Lucile G., 1953, 2204 W. Blvd., Day Island, Tacoma, PR 5444
 HAND, Amos W., 1920, 1942 Fawcett (3), MA 2646
 HANSON, Mrs. Roselyn T., 1948, 621 1st W., Apt 103, Seattle (99)
 HARTNACK, Wilma, 1953, 324 N. 4th (3), MA 0270
 HAUN, J. LaMonte, 1952, 3829 S. Tyler (3), HA 6201
 HAUN, Mark D., 1952, 3829 S. Tyler (3), HA 6201
 HAWK, Frances W., 1952, 1704 E. 150th, Seattle (55)
 HEATON, Carl E., 1948, 3414 N. 26th (7), PR 7601
 HEATON, Mrs. Carl E. (Josephine), 1951, 3414 N. 26th (7), PR 7601
 HERTZBERG, Anna L., 1949, 320 Golden Gate, Fircrest, PR 9555
 HOLMES, David A., 1951, 3317 N. 24th, PR 7660
 HOLT, James S., 1952, YMCA (2), MA 3196
 HOOD, Kathryn M., 1951, Rt. 5, Box 728, WA 8348††
 HOOLEY, Eileen, 1953, 827 N. Tacoma Ave.
 HULTMAN, Ken, 1953, 1928 S. Proctor (6), PR 4877
 HUNT, Robert E., 1951, 3732 N. 29th (7), PR 1507
 IAMS, Mrs. Robert Elton, 1951, 616 E. 43rd (4), HA 1965
 JACKSON, Ann E., 1945, 1712 S. 57th (8), HA 2682§
 JACKSON, Ralph, 1938, 9316 Washington Blvd. S.W. (9), LA 2688
 JACKSON, Mrs. Velma, 1952, 1501 N. Cedar (6), PR 5269
 JOHNSON, Frank, 1951, 3305 N. 30th (7), PR 1970§
 JOHNSON, Larry, 1953, 3305 N. 30th (7), PR 1970
 JOHNSON, Norma M., 1952, 5607 South I, HA 2509
 JOHNSON, Richard D., 1952, Rt. 4, Box 623, GR 7242
 JUDD, Norma, 1945, 3716 N. 26th (7), PR 7037††§
 KELLOGG, Stella, 1931, 3940 N. 31st (7), PR 2366†
 KILMER, Charlie, 1918, 506 South J (3)
 KILMER, W. W., 1917, 1006 North M (3), MA 8098; Bus. 1128 Market, MA 9560
 KILMER, Mrs. W. W. (Inez), 1916, 1006 North M (3), MA 8098
 KIZER, R. B., 1925, 619 Elizabeth, Sumner
 KUETHE, Luella H., 1940, 405 6th, Apt. 605 (3), MA 3039§
 LAGOS, Elaine, 1953, 3204 S. 9th (6), PR 6684
 LANGHAM, Marie, 1930, 6443 Wildair Rd. (9), LA 3847††
 LENHAM, Mrs. Bertha N., 1937, Annie Wright Seminary (3), BR 2205
 LILLY, Jessie I., 1925, 417 North L (3), MA 7572
 LINDENMUTH, Chester J., 1949, 201 North I (3), BR 4021
 LINGENFELDER, Verna M., 1951, 2215 E. Blvd. (6), SK 1985
 LITTLE, Willard G., 1927, 2219 N. Washington (7), PR 6589
 LONG, Dick W., 1952, 1620 S. 8th (6), MA 6953
 LORENZ, Joseph E., 1953, 5515 Chicago Ave. S.W. (9), LA 8719
 LYON, Madelyn V., 1951, 820 N. 3rd (3), BR 6377
 MADOCKS, Wally, 1953, Rt. 12, Box 183-A, WA 7637
 MADOCKS, Mrs. Wally (Laurel), 1953, Rt. 12, Box 183-A, WA 7637
 MAHNCKE, Gertrude L., 1952, 1120 S. 7th, BR 5930
 MALSTROM, Don, 1953, 820 S. Lawrence (6), PR 7871
 MARANVILLE, L. Frank, 1951, 919 Turner Ave., Shelton, 6-4372
 MARGULIES, Salomon Z., 1950, 7214½ Interlaaken Dr. S.W. (9), LA 8963
 MARKER, Martin H., 1929, 8406 S. Tacoma Way (9), LA 9534
 MARQUARD, Edrie S., 1952, Library, Vet. Admin. Hosp., American Lake, LA 2185, Ext. 226 or 254
 McCULLOUGH, Evelyn, 1950, 3021 N. 28th (7), PR 4026
 McQUARRIE, Jennie S., 1947, Rt. 4, Box 944, Puyallup, WA 7771
 MEISTER, Ken, 1952, White River Hotel, Enumclaw
 MELENDY, Keith, 1950, 4511 South J, HA 3154††
 MELENDY, Mrs. Keith (Maryon), 1950, 4511 S. J (8), HA 3154
 MEYER, Paul R., 1953, 9675 Bridgeport Way (9), LA 3803
 MILLER, Maynard, 1937, 4533 19th N.W., Seattle†§
 MINER, Mrs. Wallace S. (Dorothy), 1949, 8427 Washington Blvd. S.W. (9), LA 2084
 MINER, Wallace S., 1949, 8427 Washington Blvd. S.W. (9), LA 2804§
 MOORHEAD, Warren L., 1948, Rt. 6, Box 574, Puyallup, phone 5-6334††
 MOORHEAD, Mrs. Warren L. (Vivian), 1948, Rt. 6, Box 574, Puyallup, 5-6334††
 MULLIKEN, Jean G., 1952, 17044 16th S.W., Seattle (66), LO 3312; Bus phone LO 9885
 MUNDAY, George L., 1952, 4809 N. Defiance (7), PR 2062§
 MUNDAY, Mrf. George L., 1952, 4809 N. Defiance (7), PR 2062
 NEWCOMER, Dorothy M., 1936, 416 South M (3), MA 2639
 NEWGARD, Ron, 1948, 802 N. Huson (6), PR 8810
 OGDEN, Crompton H., 1950, 448 St. Helens, Box 1556, BR 5345
 OGDEN, Clarence A., 1930, 1839 Porter, Enumclaw, phone 185-J
 OHLSON, Theodore R., 1949, YMCA, MA 3196§

PATRED, Edward F., 1948, 604 Chennault, Hoquiam, phone 735J
 PERRY, Bert E., 1953, Rt. 2, Box 269, WA 8611
 POLLOCK, Robert N., 1943, 320 Pine, Shelton, 6-4415
 PRYOR, Kenneth G., 1936, 718 King St., Medford, Oregon, 3-3829††§
 PULLEN, Joseph, 1953, 4222 Memory Lane, SK 2058
 RAMSEY, John C., 1953, 1425 N. Oakes (6), PR 9104
 RAMSEY, Wilmot, 1944, Yacht Club, Box 1083, Olympia, 2-2453
 RAMSEY, Mrs. Wilmot, 1951, Yacht Club, Box 1083, Olympia, 2-2453
 RANDALL, Catherine, 1946, 426 Broadway (3), MA 1839
 RASMUSSEN, Gertrude Snow, 1930, Rt. 1, Box 159, Graham, 7-7455†
 RAVER, Floyd M., 1945, 502 Perkins Bldg. (2), PR 3113††§
 RENNER, Fred, 1950, 2210 N. 27th (3), MA 7672
 REUTER, Mrs. Carl T. (Eleanor), 1937, 413 S. 1st, Grangeville, Idaho†
 RICHARDSON, Florence E., 1946, 3102 N. 30th (7), PR 3395
 RITCHIE, LeRoy S., 1947, 816 N. Steele (6), BR 2622††
 RITCHIE, Mrs. LeRoy (Amy), 1945, 816 N. Steele (6), BR 2622††
 ROBINSON, Ken, 1953, 412 S. 53rd (8), HA 2174
 ROHEN, Patricia C., 1953, 723 N. K, BR 0612
 RUSS, Walter G., 1941, 3520 N. Gove (7), PR 8762
 RUSS, Mrs. Walter, 1938, 3520 N. Gove (7), PR 8762
 ST. JOHN, Mary L., 1945, 827 N. Tacoma Ave. (3), BR 2205
 SCHERMAN, Esther M., 1953, 416 N. Yakima, BR 9136
 SCHEYER, Elwin D., 1950, 6555 31st N.E., Seattle (5), VE 5121
 SCOTT, Norman, 1950, 2411 S. 41st (8), HA 8353
 SCOTT, Mrs. Norman (Helen), 1950, 2411 S. 41st (8), HA 8353
 SCOTT, Richard B., 1939, 1718 Mountain View (6), PR 3458
 SCOTT, Mrs. Richard (Gene), 1946, 1718 Mountain View (6), PR 3458
 SENNER, George, 1942, 6526 Pacific, GA 0100
 SEYMOUR, Mrs. Wm. W., 1914, 609 N. Chestnut, Ellensburg
 SHANNON, Elerine, 1952, 707 S. 7th (3), BR 2537
 SHEA, Mrs. Lucille, 1952, 1205 N. Yakima (3), MA 4065
 SHEA, Mrs. Robert (Elizabeth L.), 1941, 2916 N. Lawrence, PR 6475
 SHERRY, Harold, 1941, Rt. 4, Box 261, GR 5330
 SHERRY, Mrs. Harold (Grace), 1938, Rt. 4, Box 261, GR 5330
 SIMMONDS, Eva, 1924, 307 S. 9th (2), MA 3884
 SKOTT, Hilda, 1952, Rt. 6, Box 860, YU 9448
 SLADE, Irene, 1947, 3516 N. Union (7), PR 6645
 SOCOLOFSKY, Jack, 1951, 1317 Franklyn, Olympia, 6061
 SOHLBERG, Helen L., 1948, 3009 N. 22nd (7), PR 9393
 SPERRY, Lt. Col. Clarence E., 1926, 0243269, Ogden Arsenal, Ogden, Utah
 STANDAERT, Geraldine, 1943, 27629 River Road, Kent, 215-J
 STANDAERT, Marilyn, 1950, 27629 River Road, Kent, 215-J
 STAPLETON, Margaret, 1952, 4206 N. 26th (7), PR 0594
 STEWART, James Clayton, 1953, 3423 S. 11th (6), PR 5643
 STRANATHAN, Doris J., 1952, Vet. Admin. Hospital, American Lake, LA 2185, Ext. 256
 SUNSET, Paul H., 1952, 501 S. 121st, Box 672, Parkland, GR 3504
 TASKER, Louis Glenn, 1952, 825 S. Meyers (6), SK 2405
 TASKER, Mrs. Louis Glenn (Amalee), 1947, 825 S. Meyers (6), SK 2405
 TASTOR, C. Walter, 1949, 4221 N. Gove (7), PR 1512
 THOMAS, Jesse, 1931, 410 6th, MA 0050†
 THRELKELD, Earl F., 1949, 2605 S. 13th (6), BR 4788
 THRELKELD, Mrs. Earl (Inez), 1949, 2605 S. 13th (6), BR 4788
 TOSKEY, Betty, 1953, Box 687, Bothell
 UPHAM, John W., 1947, 5520 N. 23rd, SK 3290
 UPHAM, Mrs. John W. (Hazel), 1952, 5520 N. 23rd, SK 3290
 UPPER, E. Thomas, 1951, 4116 N. 31st (7), PR 7593
 UPPER, Mrs. E. Thomas (Sally), 1951, 4116 N. 31st (7), PR 7593

VAN DYKE, Mrs. Eva L., 1934, Sands Hotel, 410 6th, MA 0050
 VAUGHN, LeRoy, 1947, 10912 Freeman, Inglewood (2), Cal., OR 7-6256
 VAUGHN, Mrs. LeRoy R., Jr. (Marian), 1953, 10912 Freeman, Inglewood (2), Calif., OR 7-6256
 WALSH, S. Layden, 1951, 504 Grandview Rd., Olympia, 6011
 WALSTAD, A. N., 1951, 2522 S. Sheridan (3), MA 7790
 WALTON, Bob, 1952, 1014 S. Sprague (6), BR 6860
 WARBURTON, Stanton III, 1951, 3516 N. 33rd (7), PR 2325
 WEYERMANN, Bruce, 1953, 901 258th Place, Kent, phone Des Moines 7-5941
 WHITTLESEY, Mrs. Margaret, 1952, 421 N. 10th, BR 4055
 WILCOX, Mrs. Blanch, 1952, White Salmon
 WILL, Hugh M., 1952, 821 S. Yakima, BR 2527
 WILL, Mrs. Hugh (Mildred), 1944, 821 S. Yakima, BR 2527
 WINTERTON, M. G., 1937, P.O. Box 533, Hollywood, Calif.
 WISLICENUS, Brunhilde, 1940, 3502 N. 29th (7), PR 6625††
 WISLICENUS, Gustav A., 1939, 3502 N. 29th (7) PR 6625††
 WONDERS, Emerson, 1936, 3411 N. 22nd, PR 2250, Bus. Add. 1126 Market, MA 6202†
 YOUNG, Clara H., 1934, 3615 N. 18th (6), SK 2229
 YOUNG, Ethel M., 1920, 3810 N. 12th (6), PR 8191
 YOUNG, Margaret S., 1922, 3810 N. 12th (6), PR 8191

EVERETT MEMBERSHIP

ANDERSEN, Mrs. Wm. M. (Grace), 1939, 1026 E. 102nd, Seattle (55), KE 2269
 ANDERSON, Mrs. Rae, 1944, 2513 Cedar, CE 2232†††
 ANDERSON, William M., 1947, P.O. Box 27, Port Angeles, Wash.
 BAILEY, Arthur, 1922, Monroe, 2401†
 BAILEY, Josephine G., 1944, Rt. 4, Box 522, HI 1598
 BEATTY, C. R., 1952, 3415 Lombard, BA 1703
 BENSON, Naomi A., 1912, 114 Mukilteo Blvd.
 BUEHLER, James F., 1952, Rt. 3, Snohomish, 4139
 BUEHLER, Roy D., 1951, Rt. 3, Snohomish, 4139
 BUELER, Cheryle, 1953, Rt. 3, Snohomish, 4139
 CAMPBELL, Mrs. Bernice Bailey, 1910, 116 S. Duluth, Sioux Falls, So. Dakota
 CHAPMAN, Kenneth, 1938, 3412 Bell, CE 3896†††
 CHURCH, George A., 1912, 3007 Hoyt, BA 1371, Bus. CE 1122
 CORBIN, Noelle, 1944, c/o M. H. Corbin, 17053 3rd N.E., Seattle (55)
 CRAYTON, Catherine, 1915, The Mayfair, BA 2469
 CRUMMETT, Gale, 1951, 228 Ave. D, Snohomish, 4641
 DOPH, Albert C., 1949, 2805 19th, BA 8129
 DOPH, Mrs. Albert C. (Adelsa), 1945, 2805 19th, BA 8129
 DOPH, James, 1945, 2805 19th, BA 8129
 DOPH, William S., 1946, 2805 19th, BA 8129
 EASTON, Inez, 1939, Granite Falls, 2822†††
 EDER, Frank M., 1939, 808 Laurel Drive, BA 0418†
 EDER, Mrs. Frank M. (Virginia), 1940, 808 Laurel Drive, BA 0418†
 FELDER, Herman, 1933, 716 33rd, BA 3303†§
 FELDER, Mrs. Herman (Helen), 1937, 716 33rd, BA 3303
 FREED, George J., 1946, 4532 3rd, Lowell
 GODFREY, Ione E., 1952, Route 4, Snohomish, 6086
 HAIN, James, 1949, 1412 23rd, BA 8930
 HAIN, Mrs. James, 1949, 1412 23rd, BA 8930
 HIRMAN, Leona J., 1945, 2632 Rucker, No. 25
 HUDSON, Mabel C., 1926, 2632 Rucker, No. 34, CE 1887
 JOHNSON, Violet, 1945, 1922 Colby, BA 5839
 JONES, C. S., 1946, 808 Crown Drive, BA 8083
 JONES, Mrs. C. S. (Lolita), 1946, 808 Crown Drive, BA 8083
 JONES, Walt A., 1953, 808 Crown Drive, BA 8083
 KEEFER, Hilda, 1953, Rt. 4, Box 251, HI 2325
 KINNEY, Bob, 1953, 1426 Lombard, BA 1419
 KOHNE, Fritz, 1953, 3202 Laurel Drive, BA 9516

KOHNE, Russel A., 1946, 3202 Laurel Drive, BA 9516
 KOHNE, Mrs. Russel A., 1948, 3202 Laurel Drive,
 BA 9516
 KROGH, Lee, 1949, 5010 Seahurst, BA 9025
 LEHMANN, Christian H., 1926, 3830 Federal, BA
 7752, Bus. BA 3725†††
 LEHMANN, John F., 1926, 3527 Hoyt, BA 9870†††
 LINDH, Nels O., 1949, Box 546, Edmonds, 814
 McBAIN, Mabel E., 1914, Bell's Court, BA 3567†
 McKENZIE, Wm. D., 1948, 707 7th, Edmonds, 1641
 McKENZIE, Mrs. Wm. D., 1951, 707 7th, Edmonds, 1641
 OLSON, Charles, 1953, 9608 Aurora, Seattle
 OLSON, Mrs. Charles (Jacqui Patterson), 1951, 9608
 Aurora, Seattle
 PARKINS, Dean I., 1953, Rt. 5, Box 392, BA 2836
 PARKINS, Mrs. Dean I., 1953, Rt. 5, Box 392, BA 2836
 ROSS, Ralph H., 1949, War Service
 SCHOCK, Gertrude E., 1952, 2414 Roche, BA 0718
 SHANAHAN, Dennis E., 1951, 5619 Lombard, HI 4456
 SHELDON, C. G., 1918, 3711 E. Pima, Tucson, Ariz.†††
 SHORROCK, Paul, 1922, P. O. Box 126, 529 Ave. H.,
 Snohomish**
 SIEVERS, Harold, 1940, 1732 Colby, CE 1858†††
 SIMPSON, Marion, 1950, 3116 Colby
 TAIT, Donald R., 1947, Rt. 1, Box 59, TU 4167
 TAYLOR, Jane E., 1920, The Clermont, No. 308,
 CE 1325
 THOMPSON, Nan, 1910, Madrona Apt. No. 34, 2632
 Rucker, CE 1887
 URAN, Gordon C., 1931, Route 3, Snohomish, 4135†††\$
 URAN, Mrs. Gordon C. (Johanna), 1941, Route 3,
 Snohomish, 4135*†††
 VAN BROCKLIN, Dr. H. L., 1946, 110 Lewis St.,
 Monroe, 3786
 WIDMER, Vivian, 1946, 333 S.E. 29th, Portland (15),
 VE 7468
 ZALESKY, Philip H., 1953, 2402½ Virginia, BA 7495
 ZALESKY, Mrs. Phillip (Laura), 1953, 2402½ Virginia,
 BA 7495

In Memoriam

Keith Jacobsen

J. M. Mathews

Mrs. Edmond S. Meany, Sr.

Mrs. Jessie Ona Northcutt

Mrs. Gladys B. Post

Alice E. Roper

THE MOUNTAINEER TEN ESSENTIALS

Map

Compass

Flashlight

Waterproof Matches

Candle

Extra Food

Extra Clothing

Sun Glasses

Pocket Knife

First-Aid Kit