Dear Micromineralogist's,

As many of you learned at the Northwest Federation of Mineralogical Societies Convention and Show our meeting scheduled for October 28 and 29 had to be cancelled. After being established for over 100 years, Pacific University has just gotten around to setting up a permanent date for their annual home coming event. The Board of Governors (or whoever) decided on the same date we had. Everything except college related activities have been cancelled for that weekend. It was too late to get another meeting hall that would be satisfactory. Discussion at the show in Portland among many of our members who were there brought about the choice of a November 4th and 5th date for our meeting. It is hoped that this change will not prove too inconvenient for anyone.

Our meeting/workshop will start at 10:00 A.M. Saturday Nov. 4th in Washburne Hall at Pacific University in Forest Grove, Oregon. We will try to have the doors open at 9:00 A.M. both Saturday and Sunday for those who may wish to set up early. At this time plans have not been developed on just what speakers, studies or slides will be on the agenda, but if you have some material for trading or sharing bring it along. One thing that will be on the agenda is election of officers, be thinking of who you would like to have in office for the coming year. Another importand item will be collection of dues.

At 6:30 P.M. on Saturday evening (Nov. 4th) we will have a banquet at Pacific University. Please drop me a card (address below) and let me know if you will attend and how many will be in your party so the cooks can prepare for the correct number. Last year the charge was \$3.50 and I expect the charge will be about the same this year.

As in past years, anyone wishing to park their camper or trailer at Kendall's at Glenwood, 12 miles northwest of Forest Grove on Hwy 6 (the route to Tillamook) is welcome. Those wishing hookups, we suggest Rose Acres Mobile Lane, M. H. Clement, 3831 Pacific Avenue, Forest Grove, Oregon 97116. They accept overnighters depending upon availability of space but usually have room. Grove Mobile Estates immediately east of Rose Acres Mobile Lane may have room for a few overnighters.

The following motels are recommended:

Holiday Motel, 3224 Pacific Avenue, Forest Grove, Oregon 97116, phone number is 503-357-7411. Rates are reasonable.

Town House Motel, 432 E. Baseline, Hillsboro, Oregon 97123 (located 6 miles east of Forest Grove) phone number is 503-648-3168. Rates are reasonable here too.

If anyone is coming by plane and would need to be met, let us know for connections with the airport aren't that great and we would be glad to meet you or make arrangements so that some member will do so. Also, if anyone finds they can not get reservations, let us know we will get you some lodging.

Remember the September 23rd Osumilite Field Trip leaving Frog Camp at 9:00 A.M. Take a lunch and rock hammer. There is quite a hike. Frog Camp is on the McKensie Pass Highway about 70 miles east of I-5 at Eugene, Oregon. Remember too, that if you are going, Harold Dunn has to have your name no later than September 20th.

Stan and Edith Heilman, our hosts for the spring meeting and for the summer swap and barbequed salmon feed have asked me to tell you that they have thoroughly enjoyed the redwood picnic table presented to them by our group. They have been putting it to very good use this summer and have barbequed some more salmon since the boys from Snohomish showed Stan how it was done last July.

Lee Kendall
P. O. Box 5
Glenwood, Oregon 97120

Our thanks to Ford E. and Alice Wilson for sharing the following article with us, and our thanks also to John Duncan, editor of Ye Old Timers Bulletin, for allowing us to reprint it.

Ford E and Alice Wilson No. 6 in a Series

On a Thursday morning in July, we left Pasco for Diamond Lake in the high Cascades of southern Oregon. Our route was along the Columbia River to Biggs, thence across elevated farmland to pioneer Shaniko and on to Bend. For much of the way we were in sight of the dozen or so snow covered peaks which dominate the Cascades of Southern Washington and Northern Oregon.

After refueling our VW Blue Bug and buying some food supplies, we hurried south to Beaver Marsh on Highway 97 and west to the crest of the Cascades. By mid afternoon, we had secured a room at Diamond Lake Resort and were free to relax.

Towering above Diamond Lake is Mt. Thielsen with its top a slender, jagged spire. Three miles or so south of this mountain, and a mile by gravel road from the pavement, is Summit Rock. This low, rounded dome has been butchered by previous quarrying operations and left a jumbled mass of andesite boulders and outcrops. A work road to the summit permits access for cars. A description of its geology and minerals is in American Mineralogist Vol. 55, July-August 1970, page 1396. Regional geology is detailed in ANDESITE CONFERENCE HANDBOOK, State of Oregon Department of Geology and Mineral Industries. Bulletin 62. (1968)

Our objective was to collect the suite of micro-sized minerals which formed in visicles in some of the andesite. Reported species include crystals of plagicalse, orthopyroxene, augite, hornblende, ilmenite, magnetite, tridymite, christobalite, quartz, acmite, apatite, pseudo brockite and rutile, although some are very rare. The various minerals mostly are sharp, clean, well-formed, of proper micro size and certainly a delight for crystal study.

Collecting with us were about 15 other members of the Northwest Micro-mineralogy Study Group. There was an abundance of material for all within a few steps of our vehicles. One 3-foot boulder which contained choice vesicles was literally taken apart and hauled away.

Our field collecting boxes are 2-piece fiber crates used for shipping citrus fruits from California, Texas and Florida. These we cut down to a uniform 4 inch inside depth. They permit safe transportation and easy stacking for storage at home. Twelve of these boxes just fit into the back of our VW with ample space for luggage.

Crater Lake National Park is only a few miles south of Diamond Lake. We learned that oldsters, more than age 61, could obtain without cost, \$10 Golden Age National Parklands Passports at the Park, so we drove there on Friday afternoon. The Passports were available at Park headquarters. They are a courtesy to us old people. Needless to say, we greatly enjoyed the 35 mile rim drive with all its lake vistas displaying indescribable beauty. The first visit by one of us (Ford) to Crater Lake was 51 years ago. It still looks the same.

For your philatelic friend or postmark collector, there is a U. S. Post-office in the Park Headquarters Building. (CRATER LAKE, OR 97604) and one at the Resort (CHEMULT, OR 97731 DIAMOND LAKE RUR. STA.)

TWO CLD TIMERS AT SUMMIT ROCK. By Ford E and Alice Wilson (Continued)

Saturday, homeward bound, we made a side trip, 15 miles, up into Newberry Crater for a specimen of the Eig Obsidian Flow black glass. This flow has been dated as 1350 years old by the recently developed Hydraticn Rind dating method. Details are in The Ore Bin (State of Oregon Department of Geology and Mineral Industries) vol. 31, April 1969.

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MAP OF PACIFIC UNIVERSITY IN FOREST GROVE, OREGON AND SURROUNDING AREA (not drawn to scale)

