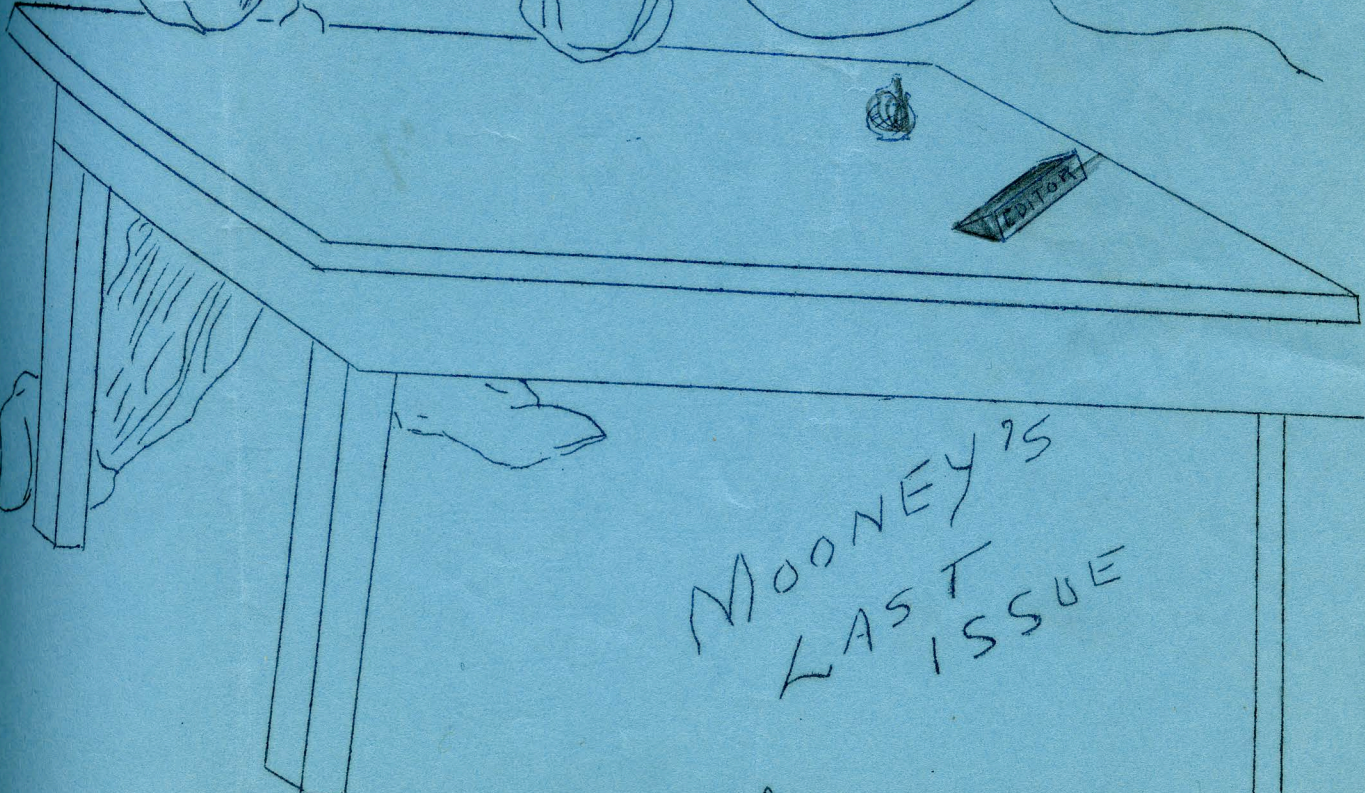
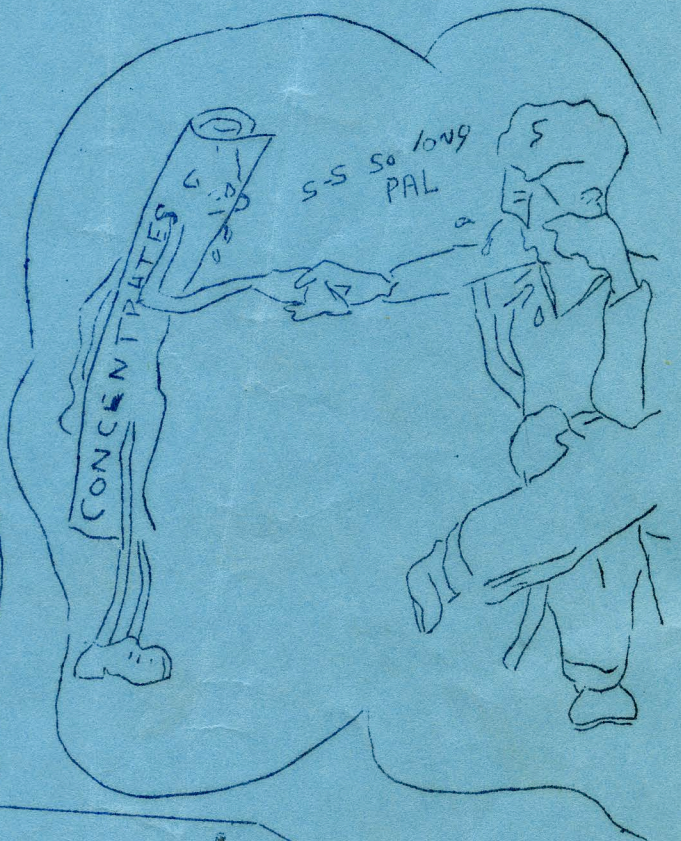
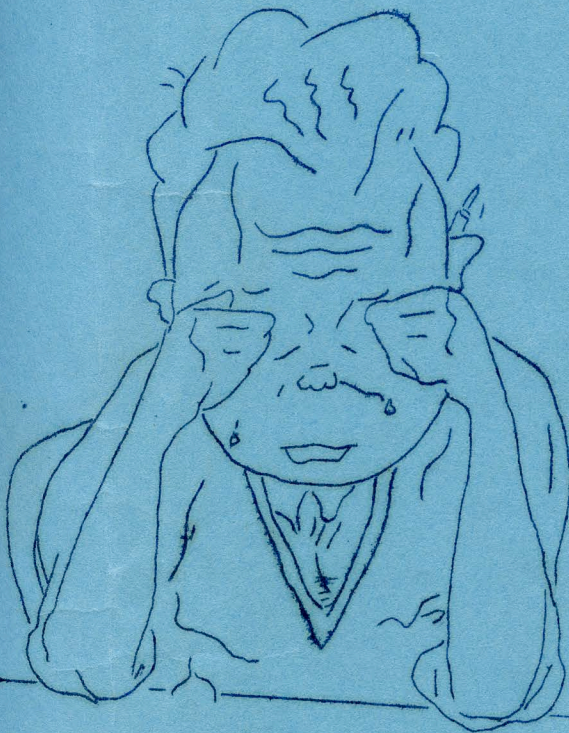
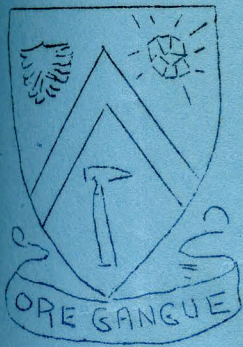


The

# CONCENTRATES

PUBLISHED BY "ORE GANGUE"



MOONEY'S  
LAST  
ISSUE

APR 1942

171

# The CONCENTRATES

Semi-annual publication of the Ore Gangue, Geological Society,  
of the University of Saskatchewan, Saskatoon, Sask.

Editor: F. T. Mooney

Assistants: B. A. Latour and R. W. Urton

Cover Design by Dick Urton

## *With the Editor—*

As this year draws to a close, we can say that the Ore Gangue has had another very successful year. In the line of winning cups and trophies as it did last year, we must admit that we didn't have as many heavy men as last year and are suffering as a consequence. The grads must be informed though that there has been no drop in the spirit behind the Ganguesters. They were out pulling for the fullest that was in them and in spite of the handicap they practically had the cup. Well we all wish them success in their future attempts.

Last fall a call was made for further financial aid. Thanks Grads. That is one great worry off your editor's mind. We are able to finance this spring's meagre issue quite easily. There was also a call for news of the Grads whom you no doubt run across from time to time in your travels, and any suggestions as to ways in which the Concentrates could be bettered. We are pleased to pass some of this advice on to you. One of the main things stressed by nearly everyone was that the Concentrates is a publication primarily designed to help the Grads in keeping contact with their college pals. Since we do not in the field meet very many of the boys there is a necessity of nearly every individual member writing to the centre of operations, The Lab. You may not know any of us here, except Dr. Mawdsley, Prof. Edmunds, and Dr. Byers. Whether you are a recent Grad and have still some classmates who are at the University, or whether you graduated several years ago, we are still tickled to hear from you. Let us know where you are, what you are doing, and any late additions to your family, where it applies. The news will be passed on to the rest of the Gangue, who will be even more pleased to hear from you. Another innovation suggested was the inauguration of a column solely devoted to the men in the Active Forces. The number of Ore Ganguesters who are on Active Service has grown to no slight percentage. As a result of this change of state, and the instigations of one of our member, who we are certain thinks as the rest of us do, we present "Members in the Armed Forces." written by R. J. Pulley, who is soon to be on Active Service himself. To the men in the Active Forces whom we will have difficulty in contacting in a great number of cases we send sincerest wishes for the best of success. When you receive your Concentrates please write to our next Editor Mr. B. A. Latour, 815 13th St. Saskatoon, Sask., letting him know where to send your fall issue of the magazine. Most favorably your home address from where it can be forwarded to you.

## The Spring Party

What a night! On the whole, everybody enjoyed themselves, but there were those who enjoyed themselves more than others, and those who enjoyed themselves less than others. The conventional dancing took place in the Blue Room, followed by the conventional lunch and the conventional entertainment at lunch time, and we suppose that the party was followed by a lot of unconventionalities. The turn out was very good and the Ore Gangue is very proud of the Ore Gangue, with the possible exception of one very black bearded gentleman, who wouldn't, unlike a few others, come in to pass the time of night.

The evening got under way about 8:30 p.m. (2030 hrs. to you Bob?) and everyone was there sooner or later, with the exception of the President, who was late with his usual military punctuality. That sure is a live wire of a babe you've got there Bob. Urton began the management of the record-player, with telling results, and Bob manipulated the lighting effects, which were not noticeable for the darkness most of the time. Scott at last found a babe his own size and hmmm! Need I say more? Pounder as head of the Ways And Means Committee did himself noble, in more ways than one. Urton, I think you'd better forget a certain party asking you how to wind the gramophone... it boots me not. Whistle(up) Whistle(down) That's for... well you guess Ottem. Say, Ken, you'd better watch that babe of yours, there's no telling what she meant when she suggested that she take you home first, (and then have Usher drive her home?) Forest was especially noticeable by that huge party grin he puts on and keeps on for such occasions. Better tell the pres how you do it Jim.

The Ways and Means Committee had a little device cooked up to whet everybody's appetite, but the Pres must have felt that he had sufficient appetite, or possibly dignity. However, dignity took an awful fall when yours truly got a blankety blank match box stuck on his nose and couldn't get it off. You couldn't see dignity for open mouth, and teeth,..thousands of them. At the conclusion of the contest everyone retired to the groaning festive board. Some of the boys made galloping dominoes of their sugar ration, but we'll excuse them this time. One portion of supper was immediately followed by Dick Scott leaving straight for St. Paul's Nurses Residence. I wonder why? Good thing you caught that 11.45 Scotty.

Unfortunately the older married people had to leave a little early, and this was the signal for the party to start breaking up. Several of the more hardy stuck till the wee small hours, and that Mooney man! Dancing got a little hotter after supper, due, no doubt to those young jitterbugs who pulled in after supper, or was it? I can't figure it out. Your turn to think Bob.

When winding things up the usual catsup was brought home and in the use of it an embargo was placed on those who did not attend the party.

## The Graduates

ALFRED JOHN AKEHURST: Alf is still with the Carrabean Oil at Mene Grande, Venezeulia.

WILFRED BAILLIE: Tropical Oil, El Centro Columbia, Wilf will be home this fall, and is thinking of joining the Army.

GORDON BEARD: Northwest Oil Co. Ltd., Moose Jaw, Sask.

GEORGE BERENBOM: George is working for Canadian Car Munitions Co. Address: 762 Davaar St., Outremont, P. Q.

GERALD BROWN: Jerry we hear is working for Defence Industries in Winnipeg.

ROBERT CAIRNS: Bob is now assistant Geologist at Belleterre. Quebec Mine, Belleterre P. Q.

JEFF CAVERLY: Jeff is at Snow Lake, c/o Arrow Airways, The Pas, Man., working for Howe Sound, on Parres Property.

STEPHEN CACHULA: Steve is doing Aircraft Inspection, Address: 2515 Hogan St., Montreal, P. Q.

BARNEY CLAIRE: Barney will likely be home this fall, still at Apartado 803, Guayqiul, Equador.

JACK COLE: Jack is going to Schawanigan Falls, Ont. this summer. Home address is 920 Ninth Ave. N., Saskatoon.

BYRON ELSLEY: Byron was in the Phillipines at the time of the invasion and since all communications have been cut there has been no word from him.

JOSEPH FRANTZ: Joe is doing final assembly and test flights at the Airport. 140-22nd St., W., Prince Albert.

RUSSEL GARNET: 27 Buckingham Aparts., Winnipeg, Man. Russel is working for Defence Industries Ltd.

MAX GREENBERG: Max is still with the P.F.R.A., working out of Calgary, at present doing core drilling inspection, c/o P.F.R.A. Calgary, Alta.

CONRAD OLAI HAGE: Olai has had a report on the oil area in central Alberta published lately. c/o Geological Survey of Canada, Victoria Museum, Ottawa.

H. G. HAHN: Staff House Nobel, Ont., employed as a chemist with Defence Industries Ltd. Hopes to be supervisor soon.

WILLIS HANDCOCK: Willis is with the Northwest Co., Brooks, Alta.

STANLEY HARDING: Stan will get his honours from Saskatchewan this year and is going to McGill next fall.

## The Graduates (continued)

FRANK KLEMMER: Frank is still with International Nickel, 425 Wembley Drive, Sudbury, Ont.

LIONEL LABERGE: Labby is still with the Northwest Co., Ltd. His present location is not known but he can be reached at Northwest Co., Ltd., Moose Jaw, Sask.

STEWART LADD: Stew is now doing chemistry for The Aluminum Company of Canada at Saguenay, Arvida, P.Q.

ROBERT LANDES: Robert is returning home this spring on holidays from Equador.

WESLEY LAWSON: Wes is reported to be teaching at the Tech in Regina.

GEORGE MIHM: George is still with the McIntyre Porcupine Mines at Schumacher, Ont.

GEORGE NEELY MOORE: Has been doing considerable travelling for C.M. & S. George now has his pilots liscence. At present is at Ptarmigan Mine, Yellowknife, N.W.T.

ALBERT MOSS: Ab is doing some interesting work to tie down the ore control in the Timmins Area, working on the Geological Staff at Hollinger Mine Timmins, Ont.

GORDON McDOUGALL: Gordon is now Mine Captain at Matachewan and is happily married.

LEW PARRES: Lew is shift boss at Coniarium, Timmins, Ont. We missed the news of Lew's young son last issue. Congrats from the Gangue.

HAROLD ROBINSON: Robbie spent the winter at McGill University. Expects to get his Masters this spring and hopes for work in the west on a G.S.C. party. Redpath Museum McGill University, Montreal, P.Q.

WILLIAM SANDERSON: Sandy is still at Nitro, P.Q. with Defence Industries.

JAMES SCOTT: Jim is Chief Geologist at Siscoe, P.Q.

JAMES Shirkie: Jim is with the Northwest Co.,Ltd., at Moose Jaw, Sask.

GEORGE SHAW: expects to be back in the Eastman River Area next summer. c/o Geological Survey of Canada, Victoria Museum, Ottawa, Ont.

BERTRAM TAYLOR: Bert is looking after core at Siscoe, P.Q.

JOHN TIBBIT: Now is Government Claim Inspector in Yellowknife, N.W.T.

MURRAY CLARKE: Murray is in Winnipeg, working for Defence Industries.

Several of the men not mentioned in the above list are listed with the "Men In The Forces". Others not found there are presumably in the same location as at the time of publication of last fall's issue.

## Graduand's Banquet

*by Dick Urton*

This year's banquet was held on March 28th, somewhat later than those of former years. However, the traditional hilarity observed on the auspicious occasion was not dampened by the proximity of the final exams.

Once more the Gangue met in the usual place, Pres. Pulley as usual being first THERE (and last out). The U. of S. Ski Club was having a mixed banquet upstairs, so the Gangue's president took it on himself to make it more "mixed", by changing their place cards all round, much to the consternation of a few of the male members of the Ski Club. The banquet of food started at 6 o'clock, and the members trooped merrily into the old banquet hall. Grace was said by Dick Scott (the terrible Mr. Bangs) and we all sat down to a fine meal. After dessert, Toastmaster Bob Pulley gave the Toast to the King, and then introduced Dr. Mawdsley, who gave the Toast to the Graduands. Dr. Mawdsley remarked on the small number, (six), of Graduates this year, but said that in a group of graduates, he had never seen such a variety of personalities represented, as were in the Geology of '42. After the presentation of the plaques to the Grads, Fred Hamilton responded very ably for the Grads.

Next, Frank Mooney rose and gave the Toast to the Faculty. He expressed the opinions of all the members of the Gangue by stating that the Geology Department has a faculty which is "tops".

In his response to the Toast to the Faculty, Prof. Spencer stated that we did indeed have a Faculty which is "tops". He spoke of the many years that he had spent amongst mining men, an association he had considered very valuable. Mining men, he said, working constantly in danger, acquired certain qualities which set them apart from other men. Prof. Spencer was in the First Mining Company in the last war, seeing service for three and a half years in France and Belgium.

The address of the evening was given by Prof. Edmunds, and as to be expected, proved very entertaining and interesting. His subject was "Maps". He started with the Babylonians, 2000 B.C., showing the development of map-making to our present day. He informed us that only one third of the earth's surface has been geologically mapped in any sort of detail, which left plenty of work for future geologists. Lastly, he explained how essential were maps to the geologist, who should never be without one, even if he makes it himself by compass and pacing methods.

After all the speakers had been used up, the Gangue rose to sing God Save The King, after which they all departed to their respective "dates", the hockey game, the pool table, or through the "swinging-doors".

## Summer Essay Prize

*Dr. Mawdsley*

To foster an interest in good writing, Dr. Mawdsley is presenting each year, from now on, a silver ash tray, bearing the Ore Gangue Shield, date, and name of the recipient; to the member of the Ore Gangue who submits, at the start of the fall term the best essay or report.

Engineers and geologists, must during the course of their professional work, write reports and articles; summer essays afford an opportunity of obtaining experience in this important phase of their work. Furthermore the mere process of collecting and arranging data on an operation in which one is involved, helps materially in getting the most out of an experience. It is as well an excellent way of collecting material for a fourth year thesis; and if an adequate piece of work has been done outside the college session it will relieve the necessity of using the allotted time for the thesis in the crowded, final college term. Such writings are often suitable for publication, or to enter in student competitions held by the engineering societies.

The rules have not been worked out in detail, but in general they will correspond to the rules applying to the student essay competitions of the Canadian Institute of Mining and Metallurgy. The essay or report must: be the student's own work; and may be the product of more than one summers work; to be typewritten and complete with suitable maps, diagrams, photographs, etc.; be submitted before the end of October; become the property of the Department. A copy may be submitted for publication or in a student competition elsewhere, if approval has been obtained from the company or organization concerned. Copies may, on approval of the department, be considered as completing in whole, or in part the requirements of the 4th year thesis. Lastly the tray will not be awarded in any year in which essays submitted lack sufficient merit. The judges will comprise the members of the department and one outside person, at least.

The nature of the subject dealt with in the essay, and its treatment is left wide open, but it is suggested that it might be the type of article suitable for publication in: an engineering journal, The Canadian Geographic; or a literary magazine. It is usually advisable that the subject chosen has not too wide a field.

## Ganguester With The Forces

by R. J. Pulley

Even with the the small membership that the Ore Gangue has it may be justly proud of its War Effort. The following is a list of the Ore Gangue grads and undergraduates who have answered the call of their country. High on our roll of Honor go two of our members who have made the sacrifice that we who at home might live in freedom supreme.

L.S. (Happy) Hill. Pilot Officer R.C.A.F. Killed in action overseas.

O.A. (Ollie) Ness. Flying Officer R.C.A.F. Killed in a flying accident near Prince Albert, Sask.

The following is a list as your correspondent has it. We do not guarantee the accuracy of the list but the reason for this is that our Concentrates Mail Box has been very empty this year. So if you readers find that the following information is incorrect or incomplete please write us.

Lieut. G. Thoday, R.C.E. Petawawa, Ont. It is rumored that this fellow is going to marry Inez Snider soon.

P. O. Don Douglas R.C.A.F. Is training as an Aeronautical Engineer from last reports. At 3567 University St., Montreal.

Bill MacPherson. Is a civilian flying instructor at Fort William. Was trained and commissioned as a pilot by the R.C.A.F.

P. O. George Peek, R.C.A.F. No word has been heard from Peek since he has received his wings.

Lieut. Stew. Keddy, Officers' Mess, Fort Osborne Barracks, Winnipeg, Man. Is with the South Saskatchewan Regiment.

P. O. Bud (Fowzer) Hill, R.C.A.F. Is flying and fighting in Egypt. Is rumored that he is married to an ambulance driver.

2/Lt. Geoff Nanson, R.C.A. Is just finishing his training at Gordon Head in Victoria, B. C.

2/Lt. Denny Badenock, R.C.E. Is now training at Gordon Head. Is engaged to Allison Brown. Wedding bells this September.

Flt./Lt. Bob Norris, R.C.A.F. Is now back in Canada after 22 months in the English skies. His job in Canada is not known at present.



## Ganguester With The Forces (continued)

Lieut. Lionel Akehurst. R.C.O.C. Was a visitor around the lab this year. Lt. Ernest Lionel Akehurst, Student Officers Group, Armoured Force School, Fort Knox, Kentucky.

Lieut.-Commander A.L.C. Atkinson. Is a naval architect at naval Headquarters in Ottawa. 88 Argyle Ave.

Lieut. Dave Siddons R.C.E. Is at present stationed at Dundurn. Was married to a local girl Xmas Eve last.

Lieut. Jim Parres. R.C.E. Was invalided home. Is at the Sanitorium in Saskatoon. Would sure appreciate corresponding with the Gangue. And if you are ever in Saskatoon pay him a visit.

F.O. Bill Robinson. R.C.A.F. No. 4 A.O.S. London, Ont. Is a navigator instructor at this school.

Donald Andrew Creed: R.C.A.F. Don married Helen Norquay of Flin Flon last spring. Congrats from the Gangue Don and Helen.

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This year the Suggested Reading List, as was found in the last spring's issue, is not given. There is only one addition to be made to the list. This addition is "Notes on English Usage and Report Writing." This mimeographed pamphlet is due largely to the efforts of Dr. Mawdsley, with the help of the English department, and is obtainable from the Bookstore at the University for 15c a copy.