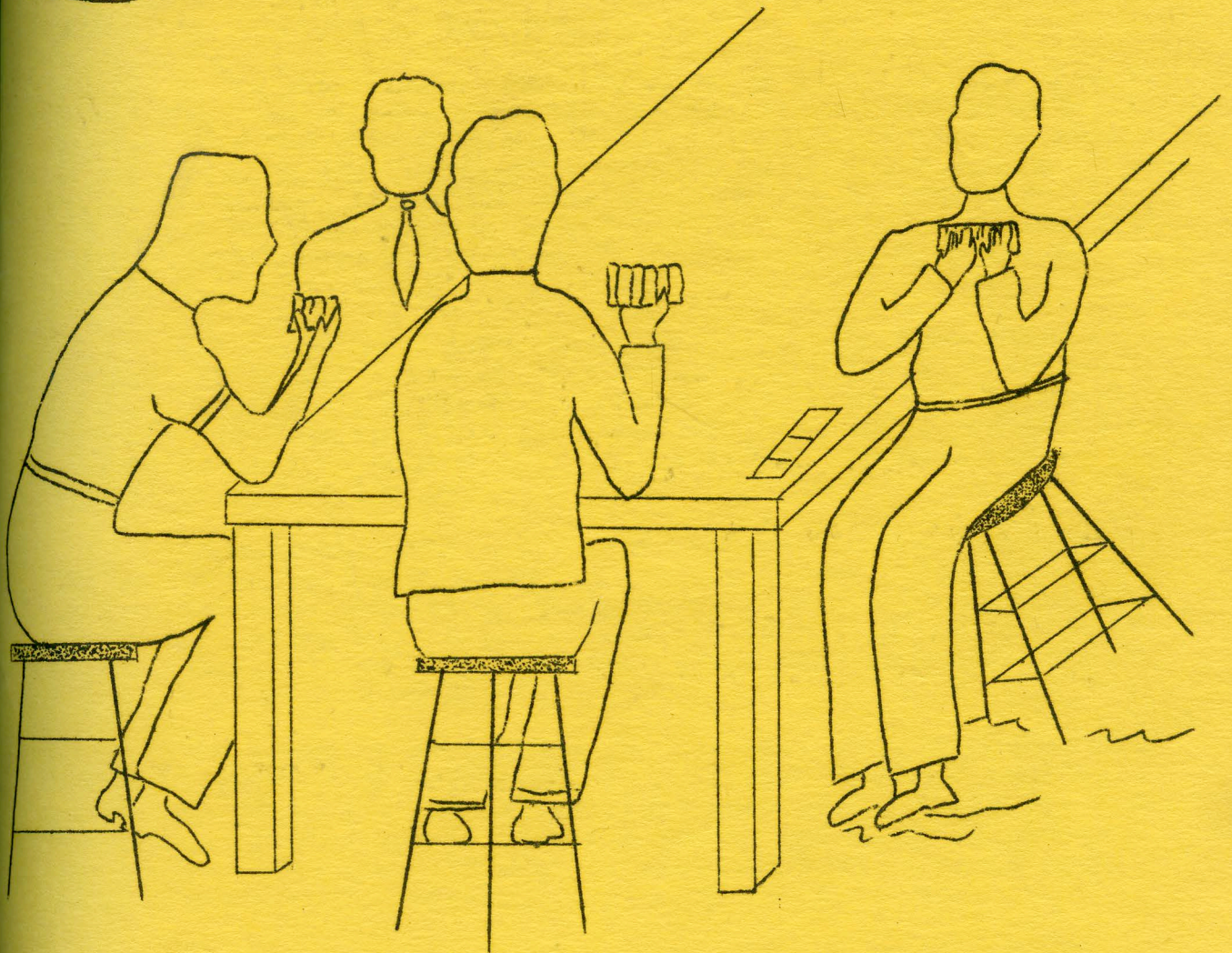


*J. B. MacIntyre*

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# CONCENTRATES



ORE GANGUE 44-45



# The CONCENTRATES

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Editor: Robert Kirkland  
Sub-Ed: Russel Sproul

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## EDITORIAL

This year, it was decided that the Concentrates would be limited both in size and number. This policy is being followed due to lack of funds and lack of members. The number of students enrolled in geology has been reduced to the unthought of figure of four. It has been our policy to carry on the spirit of the Ore Gangue of the past and to keep that spirit alive until such time as our membership increases.

As in past years, the Concentrates is being sent only to those from whom we have recently heard. It is gratifying to us to know that the graduates are still interested enough to keep in contact with the department. It not only is our source of information to pass on to the others but serves to remind us of the length of time the Ore Gangue has been functioning, its splendid history, and tends to keep the spirit the same as the one you knew.

With enrolment down, the finances of the Concentrates are low. Although there are sufficient funds for publication this year, unless you Grads contribute now, none will be available for '46. As instituted in the past, all these contributions will be entered to your credit in the ledger and will ensure your receipt of future issues.

Of possible interest to our readers, is the change that has been made in the engineering geology course. Instead of the past emphasis on chemistry, the present course follows that for civil engineering with more or less divergence in the third and fourth years. It is felt that the change will be helpful in all types of mining work.

The activity around the lab is still at a high what with the usual logging of well samples, Professor Edmunds' work as consultant geologist for oil drilling near Unity, while Dr. Byers has dozens of maps spread from one end to the other of the senior lab in his work. It must be admitted that it still seems quiet after starting with 350 engineers in first year.

With each passing publication, the number of the Ore Ganguesters both with the forces and in war work increases. Those that we have heard from are listed but the list isn't complete so let's hear from you Grads - remember your former classmates want to know what you are doing.



## HONOUR ROLL

Pilot Officer L. S. (Happy) Hill      Flying Officer Olaf A. Ness  
Pilot Officer E.H. (Bud) Hill      Lieutenant R. A. Scott

Lieutenant Harold R. Robinson - Black Watch of Canada. Killed on active service in Holland.

Lieutenant Frank Klemmer - Royal Canadian Engineers. Killed in Normandy, France, September 5th, 1944.

Lieutenant Robert Pulley - South Saskatchewan Regiment. Killed on active service in Holland last fall.

*Captain Stewart Keddy - South Saskatchewan Regiment.*

## LOGGING THE GRADS

Ben Allen - B.Sc. '36 Hon. - Back on service with the R.N.V.R.  
Address: Lieut. R.B.Allen, London House, Guilford St.,  
London, W. C.

Wilfred Baillie - B.A. '40 - Transferred from the Army and is now Pilot Officer (Crew Engineer) in the R.C.A.F. On operational training at Patricia Bay, Vancouver Island. In Saskatoon in December. Married last summer.

Jack Baker - B.Sc. '36 - Is back in Africa and has joined Mel Thompson. Mrs. Baker (Shirley Brydon) has recently arrived in Africa. Address: c/o Williamson Ltd., Shinyanga, Tanganyika Territory.

Gordon Beard - B.A. '40 - Is in charge of four deep drilling rigs for Imperial Oil. Address: Box 330, Moose Jaw, Sask.

George Berenbom - B.Sc. '38 - Address: 4507 St. Urbain St., Montreal.

John Browning - B.A. '39 - Transferred from the Army to the Air Force and is now taking a navigation course. Engaged to Pearl Dann.

Robert Cairns - B.Sc. '41 - With the Engineering Dept., Hudson Bay Mining and Smelting Co., Flin Flon.

Jeff Caverly - B. Sc. '41 - Chief geologist at Britannia. Was in good form at the annual western meeting of the C.I.M.M. Address: Britannia Beach, B.C.

Tom Connick - Working for Imperial Oil. Recently left for Columbia S.A. Box 330, Moose Jaw will catch him.

Mel Coons - B. Sc. '43 - Working in the south of the province for the Exploration Dept., Imperial Oil. Expects to be married soon. Address: Box 330, Moose Jaw.



## LOGGING THE GRADS (CON'T)

- Don Douglas - B. Sc. '40 - Flight Lieut. in the R.C.A.F. Has moved from Saskatoon to the station at Dauphin, Manitoba.
- Peter Eastwood - B.Sc. '44 - With the Research Dept., Hudson Bay Mining and Smelting Co., Flin Flon.
- Jim Forrest - With the Dominion Meteorology Branch, Portage la Prairie, Manitoba.
- Russel Garnet - B. Sc. '33 - Visited Saskatchewan last fall introducing a new cleaner fluid to the dry cleaning business.
- Willis Hancock - B.A. '38 - Bill and Mrs. Hancock were seen visiting at Unity during the summer. He was still located at Fort Norman.
- Conrad Hage - B.Sc. '39 Hon. - With the G.S.C. at Ottawa. Was married last fall. Address: c/o G.S.C., Ottawa
- Stan Harding - B.A. '42 Hon., M.A. '43 McGill - Is a well site geologist for Imperial Oil. Address: Box 330, Moose Jaw.
- John Ibbotson - B.Sc. '41 - No news since last spring, then in the Army as a Lieutenant in the R.C.A.
- Bernard Latour - B.A. '44 - Temporary geologist with the province, logging well samples at the Varsity. Is going back this spring to Vancouver Island to work for the G.S.C.
- Hank Lepp - B.Sc. '44 - Called at the lab at Christmas time. Is with Consolidated Mining and Smelting Co. at Kimberly, B.C.
- Merle Marshall - B.Sc. '43 - Believed to be still on the Engineering staff of Hudson Bay Mining and Smelting Co., Flin Flon.
- Gordon Matthews - B.Sc. '44 - With the Hudson Bay Mining and Smelting Co., Flin Flon.
- Douglas McKay - B.Sc. '37 - Flight Lieut. in R.C.A.F. Was in the lab recently.
- Bill McPherson - B.Sc. '40 Gr. Distinction - Flight Lieutenant, R.C.A.F. Is now overseas with the Transport Command.
- George Mihn - B.Sc. '37 Gr. Distinction - Flying Officer in the R.C.A.F. Expects his discharge shortly and is going back with McIntyre.
- Frank Mooney - Frank is safety engineer at Flin Flon. Was married this past summer. Address: c/o Hudson Bay Mining and Smelting Co., Flin Flon.



## LOGGING THE GRADS (CON'T)

- Neely Moore - B.Sc. '38 - With Consolidated Mining and Smelting Co. doing exploration work at Cranberry Portage, Manitoba.
- Harold Morrow - B.Sc. '37 - Address: Lieut. Morrow R.C.N.V.R., c/o Fleet Mail Office, Administration Building, St. Johns, Nfd.
- Albert Moss - B.Sc. '36 - Spent another summer prospecting for Hollinger in Labrador. Living in Montreal.
- Steve Ostapovitch - With a drilling rig at Kerrobert for Imperial Oil. Address: Box 330, Moose Jaw, Sask.
- David Penner - B. Sc. '37 - Dave is now working with the Petroleum and Natural Gas Conservation Board, Calgary, Alberta.
- Bill Robinson - B.Sc. '36, Ph.D. McGill '41 - Flight Lieut. (Navigator) in the Air Force. Passed through in December on his way to No. 6 O.T.U., Comox, B.C.
- James Scott - B.Sc. '35 - Jim is with the Mining Corporation of Canada at Toronto.
- Bert Taylor - B. Sc. '41 - Back in Canada after completing operational tours with Bomber Command as navigator. Expects to be discharged soon and to return to work in the mining field.
- Gerald Thoday - No definite word. Believed to be overseas with the R.C.E's.
- Ray Thorsteinson - B.A. '44 - At present instructing Geology 1 and 2 and taking a few classes at the Varsity. Married a home town girl at Christmas time.
- Larry Trenholm - B.Sc. '36 M.Sc. McGill '39 - Flying Officer in the R.C.A.F. Expects to be discharged and back at Belleterre soon.
- Dick Urton - B.Sc. '43 - Lieut. in the R.C.E. In Saskatoon in January. Now with Pounder and Markland in B.C.
- Jack Usher - B.A. '44 - Is with the G.S.C. at Ottawa. Address: c/o G.S.C., Ottawa.
- George Warning - B.A. '38 Honors '39 - Is a Flying Officer (Navigator) on aircraft out of Newfoundland.

Our ranks were once more swollen to four when Ken Matheson arrived back in the realms of geology at the first of the year. Ken, a former member of the Ore Gangue, has spent the last two years in the Air Force and is now back completing his course.



## FACULTIES' SUMMER ACTIVITIES

R. SPROUL

Dr. Mawdsley - Spent the summer completing his Report on the Economic Geology of Quebec. Went East in September in connection with this matter.

Dr. Byers - Dr. B. spent May to September doing field work in the Beauchastel - Rouyn area. Also was at Noranda with Dr. J. E. Gill

Professor Edmunds - Supervised wells drilled in the Unity and Vera areas for Bata Petroleum and Vera Oil Field. Also supervised wells in the Lloydminster area, at Torch River and at Kisbey.

The tornado that struck Kamsack last summer blitzed Professor Edmunds along with the gas wells in that area. The damages to his car, which was uninsured, amounted to \$150.00. Any grads that are selling insurance are asked to contact the Professor.

A recent addition to the back lab is Dr. Mawdsley's labrador pup. The undergrads have noticed that all Latour's attempts to make friends with the dog have failed.

## UNDERGRADS SUMMER ACTIVITIES

R. SPROUL

Clint Dahlstrom - Clint spent last summer with the G.S.C. in the foothills in Alberta. In the middle of the term, he decided that his place was in the Army so is now training with the R.C.E.'s. at Chilliwack, B.C.

Jack Porter - Worked for Imperial Oil in Southern Alberta on geological mapping. We credit him with having learned the names of all the small towns in that area.

Russel Sproul - Spent last summer in the Yellow Knife area working for the Con mine. Russ was kept busy prospecting the numerous pegmatite dykes for rare minerals.

Robert Kirkland - Kirk was with a party doing detailed mapping for the G.S.C. in the vicinity of Port Radium, N.W.T. His account is mostly about the cold and the flies.



## GRADUANDS SPRING BANQUET

Tribute was paid to the graduating class when the Ore Gangue and faculty met at the King George Hotel for its annual spring banquet on March 24rd. The worthy graduands of '44 were G.E.P. Eastwood, B.A. Latour, H.L. Lepp, J.G. Matthews, R. Thorsteinson, J.L. Usher and H.D. Watson.

Tradition was reverted to and the affair was strictly stag. Most members felt that it would be unkind to make the weaker sex wait while they adjourned to the back tables. Due to early closing hours, a new record was established in that the banquet started on time. Eastwood was believed to be the only one who said he had had a sufficient appetizer. However an excellent repast followed, served in the banquet salon. After dessert, Toastmaster Jack Usher proposed the Toast to the King, and then introduced "Turk" Latour who gave the Toast to the Faculty. He expressed for all the graduands, words of appreciation to the faculty and for the interest they had taken in the students and that their faculty couldn't be bettered. Dr. Byers, characterized on the menu as a sitting bull, responded ably and did justice to the caricature.

Professor Edmunds in proposing the Toast to the Granduands took each in turn and gave his listeners the "facts". It was noted that no one's reputation suffered although considerable interesting light was cast their way. In replying, Hank Lepp, with fingers crossed, supplemented the toast with the graduands views on the faculty.

Dr. Allen, of the University of Alberta, was introduced by Dr. Mawdsley and spoke briefly on straight geology versus geophysical methods in the oil fields of Alberta. He concluded that the latter is overrated and better results can be obtained by their combination with more emphasis on field geology.

Among the guests present, former Ore Ganguesters included Don Douglas, Bill Robinson, Bill McPherson, Jim Parres and George Peck. George was just back from England and was expecting the arrival of his English bride.

Following the renewal of acquaintanceship the banquet broke up, the members departing for further entertainment.

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Bryon Elsley - B.Sc. '36 Hon. - Word has just been received from Washington that Bryon and his wife were freed from an internment camp when the Americans recaptured Luzon Island. Their condition is reported to be fair.

Harlow Jones - Flying Officer, R.C.A.F. Just arrived in Saskatoon and is expecting his discharge soon. Intends to return to Varsity and complete his course.

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