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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.....

This year it was very much feared that there would be only a skeleton membership in the Gangue. However the membership is only slightly lower than last year, and it is every bit as determined to keep the society in the news about the campus and to gain recognition abroad.

Not to be daunted by the delay in the publishing of the text book "Descriptive Geometry for Geologists", the Gangue has plans operating at present to prepare suites of the commoner rocks and minerals occurring in the province. Geology is now on the High School curriculum in Saskatchewan and several of the schools giving the course have asked for information as to where such a collection could be obtained. The members of the Gangue, have collected specimens of various rocks and minerals, labeled them and are ready to ship these sets to any of the schools who are willing to pay delivery charges on them. You may be certain that there is ample Proof attached to the sets, indicating the society which is responsible for their distribution.

Last spring a revision of the Geology course was decided upon. Its effect will soon be evident about the Lab. One noted difference is the fact that the English Department now has a finger in the determination of the Geology marks. This innovation is designed to better the ability of the Engineers in their report writing, a capability in which many of us are rather lacking. The other changes mentioned in last springs issue are also operative in turning out a more engineering like graduate.

Another alteration in the society this year is the alliance with the fourth year members of the Ceramics Dept.

Due to the fact that several of the executive elected last spring to carry on the functions and activities of the society did not return this fall, it was necessary to hold re-elections at the beginning of term. Our present executive is as follows: Pres.- R.J. Pulley, Vice Pres.- R.M. Coons, Sect. Treas.- Fred Hamilton, Ways and Means Committee- R.A. Scott and Doug Pounder.

As in all other issues of the Concentrates there must be a plea for financial aid from the Grads. Many of the Grads have already sent their donation, however we will need any subscription that you send us, in order to publish a spring issue, for which we trust you will be looking forward. There are also several of the Grads whom we have been unable to locate, and any news of them that you may know will be very much appreciated, so let us have your co-operation for a better than ever spring issue.

The Fall Banquet

by Mel Coons

The members of the Ore Gangue met on Friday, October 17th, in the Winston Room (nee Oak Room) of the King George Hotel for the Annual Fall Banquet. The traditional meeting was held prior to the banquet, behind the swinging doors of the sanctum to the south of the Winston Room.

The dinner, which was marred only by the fact that the Ketchup was removed (rather swiftly and suddenly) by the waitresses, before the Ore Gangue had a chance to borrow it as appetizers for their noon lunches, concluded with short talks by all the members present, on their activities during the summer.

Life members of the Society were represented by Hank Fast and Gordon Stewart, who related some of their experiences in the Yellow Knife and Peru respectively, much to the enjoyment of those present, particularly those in the vicinity of the head table.

The faculty related the highlights of their summer escapades. Dr. Mawdsley narrated events of his numerous trips, which indicated that he is as hard to keep up to during the summer as he is in the engineering building. Prof. Edmunds gave an extremely interesting lecture on the identification of enemy parachutists. Dr. Byers regaled his audience with tales of his sojourn in the hospital at -- Censored.

Following the renewal of acquaintanceships the banquet broke up, the members going their various ways for other entertainments.

The Reunion Parade

by Dick Urton

Each Reunion Day Parade contains floats by all colleges of the campus. Not the least of these is the float belonging to the Ore Gangue. We're not a college, but we are exclusive.

Last year's parade was a bitter disappointment to the Ore Gangue. We entered a swell float which had a definite chance of winning the honors. However, we were denied official recognition as a college, in the contest. This year, enterprising R.J.P. secured a written guarantee that the Ore Gangue would be officially recognized as a contender for the prize for the best float. So, the boys went to work on the float.

On the Saturday before the parade, the back lab. resounded with the bang of hammers and the rasp of saws. The Ore Gangue float was being constructed. Scott was chief nail banger. Coons took over the painting of slogans, which included: "STEEL FOR STALIN", "HELL FOR HITLER", "OIL FOR ODLUM", and "MINERALS FOR McNAUGHTON". A trailer was secured from a local cartage company, and the float began to assume shape.

The motivating power this year was a tractor, driven by F. Mooney. Pulley, our President, put aside the idea of using a horse again, for some reason.

The Reunion Parade (cont'd.)

Most of the boys turned out for the parade, wearing their mining clothes or old G.S.C. outfits, and all sporting store bought face spinach. The parade was a lot of fun, with the Ore Gangue the toughest looking bums in the bunch. Songs and yells of the Ore Gangue were prominent, and as always, spicy. We didn't take the prize, but we had a good float which expressed well the theme of the parade, WAR EFFORT. No one can say that we didn't make a good showing.

NEWS OF THE GRADS

F. Mooney

ALFRED JOHN AKEHURST, B. Sc. '37 Geol. Eng. Alf is still in the oil business, superintending a field, for Carribean Oil at Mene Grande, Venezeulia.

LIONEL AKEHURST, B.Sc. '41 Geol. Eng. Lionel is at present taking a course in the Ordinance. Akehurst, A.J. R.C.O.C. T.C., Barriefield, Ont.

HAROLD AMES, B.Sc. 1937, M.Sc. (Queens)1940. A visitor in Saskatoon in September. Continuing as geologist at Perron Gold, Perron, Quebec.

WILFRED BAILLIE, B.A. 1940. Just finished a long survey in the jungle. Has been enjoying good health and likes the tropics. Tropical Oil, El Centro, Columbia.

GORDON BEARD, B.Sc. 1940. Box 504, Weyburn, Sask. Gordon is still doing geological work for the Northwest Oil Co.

GEORGE BERENBOM, B.Sc. 1938 Big Missouri Mines, Stewart, B.C. George is working in the mill.

JOHN M. BROWNING, B.A. 1939. International Petroleum, Apartado 803, Guayaquil, Equador. Jack has had malaria and could no doubt stand some correspondence. How are the S.A. nurses Jack?

ROBERT B. CAIRNS, B.Sc.(Eng.) 1941 Belleterre Quebec Mine, Belleterre, P.Q. Bob is now assistant geologist.

JEFFERSON A. CAVERLY, B.Sc. 1941. Townsite Camp, Britannia Beach, B.C. Jeff is now geologist at the mine.

STEPHEN CHACHULA, B.Sc. 1941. Steve is with the Civil Service as an Aircraft Inspector.

FREDERIC BARNEY CLARE, B.A. 1940. International Petroleum, Apartado 803, Guayaquil, Equidor. Still continuing his work in the jungle.

JAMES MURRAY C. CLARKE B.Sc 1937. Murray is working at a munitions plant in or near Winnipeg, as foreman for War Industries Ltd.

JOHN ROSWELL COLE, B.A. 1941 Jack is back at the University this winter obtaining his degree in engineering. He spent the summer at Flin Flon, working in the zinc plant.

NEWS OF THE GRADS (cont'd)

DONALD ANDREW CREED, B.S. 1937. Don's home address is 441 5th Ave., Saskatoon. At present Don is at Dafoe with the R.C.A.F., but expects to be transferred in the near future.

FRANCIS L. CROTEAU, B.Sc. 1936. Faymar Mine, Timmins, Ont., when last heard from in Nov. '40, was geologist at the mine.

ERLE TULLOCK CRULL, B.Sc. 1939. box 807 South Porcupine, Ont., Earle is on the staff at the Pamour.

JOHN MACDONALD DOUGLAS, B. Sc. 1939 (Geol. Eng.), M.Sc. (McGill) '41. Congrats from the Gangue on that Masters. Don is working at Sherrit Gordon Mines this winter.

BYRON COOPER ELSLEY, B.Sc. '36 (Hon) Byron is now at the Etogon Mining Co. Box 252, Baguio Phillipine Islands.

HENERY JOHN FAST, B.Sc. '40 Hank has left the N.W.T. and has gone east in search of new work. He can be reached through his brother at 421 26th St. West, Saskatoon.

JOSEPH CONRAD FRANTZ, B.Sc. 41, 9803 104th St. Edmonton, Alta. Joe is now an Aircraft Inspector, stationed at Edmonton.

RUSSEL EDMUND GARNETT, B.Sc. 1937, 27 Buckingham Apts. Winnipeg, Man. Working for Defence Industries Ltd. in Cordite plant.

MAX GREENBERG, B.Sc. '40, Max was working in connection with the R.C.A.F. at Regina on water supply.

EDMUND WENDEL GREIG, B.A. (Dist.) Ph. D. (Princeton) Congratulations on the Doctor Degree, from the Gangue. Wendel is doing geological work for the Demerara Bauxite Co. British Guiana, South America.

CONRAD OLAI HAGUE, B.Sc. '29, c/o Geological Survey of Canada, Victoria Museum Ottawa. Spent the summer at the head of a Geological Survey Party in Alberta.

WILLIS P. HANCOCK, Northwest Oil Co. Brooks, Alta. Bill expects a transfer soon.

STANLEY R. L. HARDING, B.A. '41. Stan is back at the University this winter taking his honors in Geology, and logging well samples. Stan and Jean Coutts were married this summer, congrats Stan.

CHARLES A. L. HOGG, B.Sc. 1935 Geologist at Sladen Malarctic Mines, Malarctic, P.Q.

JOHN RUPERT IBBOTSON, B.Sc. 1941, No. 15 Technical Detachment of R.C.A.F. at Winnipeg. Rupe is working as an Aircraft Inspector. We missed the news in last spring's issue, as Rupe got married during the final exams, without the Gangue knowing it till a week later. Congratulations from the Gangue.

STEWART KENNEDY, B.A. '40, Hon. '41. In charge of Recruit Training. Attached to 18th Recce (Man.) Bn. Lieut. S. Keddy, Officers Mess, 18th Recce Bn., Camp Borden, Ontario.

NEWS OF THE GRADS (cont'd)

ALLAN RICHARD KEEVIL, B.A. '40. Spent the summer with Morley Wilson in the Noranda Area on a C.G.S. party. At Knox College, University of Toronto, this winter.

NORMAN BELL KEEVIL, Ph.D. (Toronto) University of Toronto. Norman made "Who's Who" this year. Still with Hans Lundberg Co.

FRANKLIN E. KLEMMER, B.A., B.Sc. (Eng.) 1941 425 Wembley Drive, Sudbury Ont. Frank is on the Geological Dept. of the Creighton Mine, and reports that the structure is quite interesting.

ALBERT LIONEL LaBERGE, B.A. 1939. Lionel is still with the Northwest Oil Co. Box 504, Weyburn, Sask.

STEWART HAROLD LADD, B.Sc. 1941. Stew worked in the research lab for H.B.M. & S. this summer. He planned on attending the U. of Iowa this winter, but was unsuccessful in getting across the border. Can be reached in the 10 block Montague St. Regina. Now working for Canadian Aluminum Corp. in Quebec.

STANLEY MALOUF, B.Sc. 1934. M.Sc. (McGill) 1936, Ph.D. (McGILL) '41. Congratulations on winning the Doctors Degree Stan. Taking a course in Aeronautical Engineering as a member of the R.C.A.F. 521 Prince Arthur St., Montreal.

GEORGE MIHM, B.Sc. 1937. Still working on exploration and field work for McIntyre Porcupine Mines, Schumacher, Ont.

GEORGE NEELY MOORE, B.Sc. 1938. Still with C.M. & S. as far as we know. Last in the Sulphide Lake Area.

ALBERT ERNEST MOSS, B.Sc. 1936, M.Sc. (McGill) '37, Ph.D. (McGill) '39. Now on the Geological staff at Hollinger Mine, Timmins, Ont.

OLAF ALFRED NESS, B.A. 1941. Olaf is with the R.C.A.F. at Rivers Man., as a Pilot Officer, training for Navigation Instructor.

JAMES CHRISTOPHER PARRIS, B.Sc. 1937. Jim has been invalided home and discharged from army. At present in the Royal Victoria Hospital.

LEW PARRIS, Lew is stope boss at Coniarum Mine, Timmins, Ont.

GEORGE PEEK, B.A. '40. George is now a Pilot Officer, stationed at Debart N.S. home address; Zelma, Sask.

HAROLD ROSS ROBINSON, B.A. (Hon) 1940. Spent summer as a senior assistant on G.S.C. party in the Cypress Hills Area, now mastering at McGill, Redpath Museum, McGill University, Montreal.

WILLIAM GEORGE ROBINSON, B.Sc. 1936, M.Sc. (McGill) 1938, Ph.D. (McGill) 1941. Now instructing at an observers school.

F.O. W.G. Robinson, No. 4 A.O.S., London, Ont.

WILLIAM JOHNSTON SANDERSON, B.Sc. B.Sc. (Eng.) 1939. Now advanced to a supervisor for Defence Industries Ltd., Nitro, P.Q.

JAMES STEWART SCOTT, B.Sc. 1935. Now chief geologist at Siscoe Gold Mines.

GEORGE SHAW, B.Sc. Spent the summer at the head of a G.S.C. party in the East Main River Area of northern P.Q. c/o Geological Survey of Canada, Victoria Museum, Ottawa, Ont.

NEWS OF THE GRADS (cont'd)

JOHN DAVID SIDDONS, B.A. 1941. Dave is now with the R.C.E. at Gordon Head, Victoria B.C. as a Lieut.

GORDON TURNBULL STEWART, B.Sc. 1936 (Hon.) Home address: 1026 Aird Street, Saskatoon, Sask. Gordon was in S'toon this fall and is now in the R.C.A.F.

BERTRAM TAYLOR, B.Sc. 1941. Bert is now working for the Siscoe Gold Mines. He is also one of the several Ganguesters to suprise the boys with a wedding. Congratulations Bert.

GERALD THODAY, 179½ Spruce St., North, Timmins, Ont. Now on staff at the Hollinger mine.

JOHN ANDERSON THOMPSON, B.Sc. 1936. Mine Superintendent at DeSantis Mines, Timmins, Ont.

ERLING FIRTHOF THORNSON, B.Sc. 1939. Now working for the Ontario Hydro Commission. 56 Manor Road E., Toronto, Ont. Has been married and thinks that life is wonderful.

JOHN FRANCIS TIBBIT, B.A. 1936. Still with the territories exploration at Yellow Knife, N.W.T.

LAWRENCE STEWART TRENHOLME, B.Sc. 1936. Larry continues as a geologist, at the Belleterre Quebec Mines, Belleterre, P.Q.

GEORGE FREDERICK WARNING, B.A. 1938, (Honors) 1939. George is now on staff at Polaris Taku Mines, Tulsequah, B.C. He was married to Ada Ormson in Sept. Another man wins congratulations.

JAMES D. WEIR, B.Sc. '35 M.Sc. '41 (Harvard) Geologist for Standard Oil B.C., headquarters in Calgary. Has finished his thesis for Doctors degree from Harvard, expects to get degree in the spring.

JOHN MILTON WHATLEY, c/o Ingersoll-Rand Co. Ltd., 175 McDermott Ave. East, Winnipeg, Man. John is a sales and service engineer on rock drills at present.

There a number of grads not included in the above list, if you know the location of any not included, please let us have their address in time for the spring concentrates.

Sincerely, F.M.

FLASH: D.C. Badenoch is now resident engineer at Mosbank, Sask. The Annual Fall Party is slated for Nov. 21st., so it will have to be omitted from this issue. We are looking forward to an interesting evening though, and some good bull sessions in its aftermath.

The Faculty's Summer Activities

by Bernard Latour

DR. MAWDSLEY: The first part of the summer Dr. Mawdsley spent writing up that Quebec Report. At the end of July he and Col. Thomson attended the meeting at Kingston of the O.C.'s of all the C.O.T.C. units in Canada. It was at this meeting that the Sask. plan was adopted. Dr. Mawdsley then went on to Quebec and spent some time collecting rock specimens from around Gananoque. He returned to Saskatoon in time to leave again for the Can. Mining Inst. meeting in Edmonton.

PROFESSOR EDMUNDS: In the early part of the summer Professor Edmunds made one field trip to Kamsack and another to Weyburn. July and August he spent as an Officer Cadet at Gordon Head, B.C. While there a reunion of all the Saskatoon men present (including Col. Thomson) was held. The details of this celebration have as yet not been uncovered. After Gordon Head, Professor Edmunds returned to Saskatoon to become consulting geologist for the Bobjo Mines Ltd. at Carlyle, Sask.

DR. BYERS: The first couple weeks of the summer Dr. Byers spent in the unpleasant surroundings of a hospital, but in the pleasant surroundings of witty nurses as shown by the joke he cracked at the Fall Banquet. The rest of the summer he spent in and around the Thousand Islands taking things easy, except for the time he spent rambling around Gananoque with Dr. Mawdsley. At any rate they collected and brought home 500 lbs of rocks for the boys to pick at this winter.

-B.L.

Undergraduates' Summer Activities

ROBERT PULLEY: Bob worked at many different jobs in the Gold Mine at Sheep Creek. In the opinion of the Gangue most of the time was spent in looking for that proverbial paddle.

FRED HAMILTON: Fred ran up and down the Cypress Hills looking for fossils for the C.G.S.

TOM CONNICK: Tom worked on the same C.G.S. party as Fred.

DICK SCOTT: Once again Dick turned down mining and went railroading. He was on the Engineers staff for the C.N.R.

MEL COONS: Mel is another railroader. Spent one month on a section gang and the rest of the summer on an ice gang for the C.P.R.

FRANK MOONEY: Frank worked as Engineers helper on surface and underground and also a geologist's helper the Hudson Bay Mining and Smelting Co. at Flin Flon.

DOUG MARKLAND: Doug worked at Britannia Beach, B.C. "Soggy" is still their but we hope to have him back by Christmas.

JIM SHIRKIE: Jim worked for Standard Oil in Southern Saskatchewan. He is still there, but is also expected back at Christmas. Jim also went and got himself married this summer. Congratulations Jim.

Undergraduates' Summer Activities (Cont'd)

BARBARA BAIN: Spent the summer romancing and getting herself married to the R.C.A.F. Now Mrs. N.L. Cornish - The Best of Health Barbara, From the Gangue.

KEN ROBINSON: Ken did contract drifting and then geological surveying at Britannia Beach.

MERLE MARSHALL: Merle made himself useful or otherwise in the Porcupine Area at Moneta and the De Santis Mines.

STEVE OSTAPOVITCH: Steve mucked and timbered at the Pickle Crow Mines.

JIM FORREST: Another C.G.S.'er in the Princeton area of B.C.

DICK URTON: Dick ran around the foothills near Olds looking at ranchers daughters and sometimes helping the boss of his C.G.S. party.

BERNARD LATOUR: Bernard worked on 12 different jobs around the Central Patricia Mine.

PETE EASTWOOD: Pete worked on the farm at home near Spiritwood.

HARLO JONES: Harlo spent his time around the Jones Inc Garage at Dinsmore.

The Halloween Party *by Dick Urton*

On Halloween nights, the Bogey-Ball provides a lot of fun for the students. Games of Chance abound, where anyone can lose their money, fast. There is free dancing all night to good music, on an improvised dance floor, which gets so crowded that people step on your fingers when you try to climb back out of the spaces between the boards. The main event of the evening is the tug-of-war. Last year the Ore Gangue took all comers, to win the cup. We received a little credit, though, as the Sheaf informed all that the Agros won the cup. Just before the party, the Sheaf had the temerity to proclaim to all its readers that the Agros would defend "their" title. This year's pull-team was smaller than last years. The Ore Gangue had no Jim Shirkie, Cy Bell, Jeff Caverly, or Chachula to pull their weight. Even so we didn't have much trouble arriving in the finals. The Ore Gangue was right in there till the end, giving the Engineers a tough battle, before they, after a third pull, finally won the cup.

AROUND THE LAB. *by R. J. Pulley*

This, as in other years the lab. has its full quota of Lotharios, Adonisis, B.B.C's and J.A.G.'s in its male components.

The first flash I think this column has is that S.R.L. Harding "got it churchd"...a biologist so he joins the evergrowing rank of the wedded Ganguesters.

We also have in the lab. our full allotment of "Frustrated Males" of which your correspondent is a fully qualified member. To this role we can also add Latour and Scott. Ask Mouse how easy it was for him to get a babe for the Engineers Theatre Party. Ostapovitch seems still to belong to the fourth mentioned groups, as does Coons, Forrest and G.E.P. (Beaver)

AROUND THE LAB. (Cont'd)

Eastwood. Doug Pounder, a new member, has been to all the Household Science Parties, except the last one. Why? Is he a possible member of our B.B.C.? The Editor of the Concentrates has been found to be busy on Sunday nights. Such an undestanding landlady! Jack Harris, who disliked the Ore Gangue last year, has found a new girl friend, and is waiting for some one to take her away from him. Your correspondent must admit a failure to get any dirt on Robertson or Urton, but wait till next issue. So till then I remain your Ore Gangue Correspondent, who if he cannot find the truth can always fall back on "Mere Conjecture."

FLASHES ---

Lew Parres has just visited the Lab and gives the following information:

Lew is now a shift boss at the Conarium Mine and was blessed with the first addition to his family, a young son. Congrats from the Gangue. There are reports that Lew's Gold mine near Flin Flon, in the Herb Lake area, looks like reality.

Les. Redford: Les is sample boss at the MacIntyre Mines.

Ivan Christopher: Chief Engineer at the De Santis Mine. Ivan is seriously considering Matrimony.

Dave Penner: Still with the geology staff at the Pamour Mines.

Jim Baker: Jim is now overseas again with the R.C.A.F. Sgt. Pilot Baker J.H. 776057 R.A.F.

Jim Parres: Jim is now in the Saskatoon Sanitarium, can tell some interesting stories of the "dog fights" over London. Jim would appreciate hearing from old Ganguesters.