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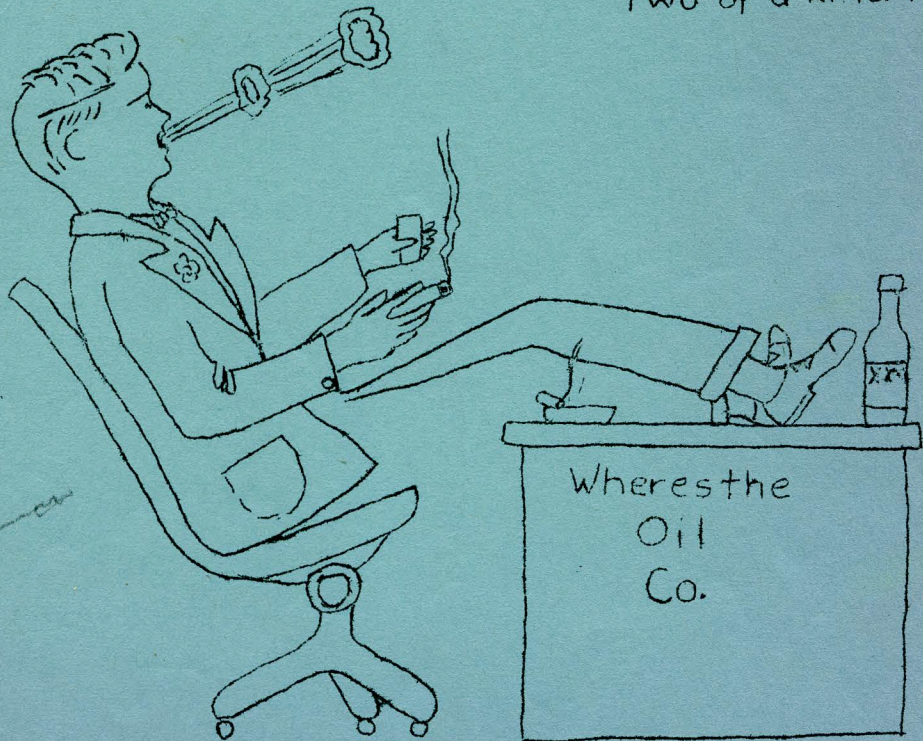
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Two of a kind?



EDITORIAL

Hello Ganguesters! Once again spring has come, and once again the CONCENTRATES goes to press. Due to lack of funds, however, this year we are printing it ourselves. For the same reason we have decided to omit the complete list of graduates and their activities, and to list only those who have had a change of address or position since the last edition. We have tried to keep our graduate files up to date, but the Ganguesters are scattered more and more each year. If there have been errors or omissions please bear with us - then let us know about them.

Several changes were made in the Department last summer, and during the University term. The Department of Natural Resources, under the direction of Dr. Kupsch, has set up a well sample laboratory in the old Geology 1 and 2 lab. Room 3 is taken up by the Museum of Geology and Archaeology. The old well sample lab, originally part of Room 3, has been turned over to the masters students and research work. Room 108 has been retained as a lab and lecture room. The old library annex, Room 202, is now serving as a paleontology lab. Geology 1 and 2 labs are held in Room 212.

Four students studying for their masters degree in geology, were enrolled in the graduate school this year. With four professors on the staff, and with improved facilities, it is to be hoped that this comparatively high enrollment continues.

Except for fall and spring banquets, fall field trip, and Engineering Show, Ore Gangue activities have been few. But, as we say every year, we hope next year will be bigger and better.

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Perhaps we should mention that this edition is being completed by proxy for Doug Ratcliffe, who was married in Regina on April 21st. Good luck, Doug, in this and all future ventures.

VISITORS

Early in October W. J. Sanderson ('39) of Tropical Oil Co., Columbia South America, paid us an enjoyable visit, during which he showed interesting pictures in the geology library. During the course of the winter, many grads have returned to interview this years grads for positions with their respective companies. These have included Bill Gallup '38, Fred Hamilton '42, Al Keevil '40, Jim Scott and Jack Porter '46.

Mike Tomlin and Derry Gould both with the Department of Natural Resources have been in and about most of the winter. Pete Friesen and Al Horton were here during the Prospectors school. Fred Aston, on his semi-annual cruise between Yellowknife and Flin Flon managed to be around for our fall banquet. Lloyd Flood and Frank Scrimshaw have also paid numerous visits to our fair university this term. Jim Parres was in Saskatoon on business during the winter. Jack Stobart was here this spring and found time to take in the spring banquet.

It gives the Ore Gangue great pleasure to announce the visit of the stork last fall to our likeable and unforgettable ex-stenographer, Mrs. Charlotte Urton in Venezuela. The permanent visitor is a girl.

THE 1950 FIELD TRIP

The trip was very ably arranged and conducted by Professor F. H. Edmunds.

The Ore Gangue field trip was held on October 28 and October 29. Twenty-five members of the Ore Gangue, the faculty of the Geology Department and three members of the Soils Department made the trip. It consisted of a visit to various places of geological interest between Saskatoon and Riverhurst. Leaving Saskatoon Saturday morning the party travelled south to Blackstrap Coulee near Dundurn, where Professor Edmunds gave a short talk on the origin of the Coulee. The party then proceeded wouth stopping near Hanley and Elbow to view outcrops of the Belly River sands and the Bearpaw shales. Mr. Moss of the Soils Department pointed out the various types of soils found in this region. The flowing gas and water wells at Riverhurst were visited next. The evening was spent by the majority of the party at Elbow where a study was made of the licensed premises and the local belles by a few of the more scholarly students. The faculty spent the evening at Riverhurst and we are told that they spent it quietly viewing a collection of fossils of a Mr. Hill.

On Sunday the party proceeded north from Elbow visiting the Tidewater Deep Test Well at Birsay and the P. F. R. A. dam site near Dunblane. The party returned to Saskatoon Sunday evening.

ENGINEERING SHOW 1951

Once every four years the College of Engineering puts forth great effort to produce a display of the advancements in engineering and this year as always it was a great success. The Ore Gangue, along with considerable help and guidance from our professors produced a display of all phases of geological work. The display was divided into two main sections, hard rock and soft rock. We were most fortunate in obtaining the loan of a surface diamond drill from Boyles Brothers. A display of radioactive minerals and rock types, along with the operation of the scintillometer and geiger counter was of great interest to the public. The laboratory work of the geologist, including the petrographic microscope and identification of minerals proved interesting.

Canadian Gulf Oil Co. was good enough to loan us a gravimeter and also a variometer was obtained from Instruments Ltd., through Western Drafting and Blue Printing Co. An X-ray diamond drill was obtained from Boyles Bros. at Vancouver.

The soft rock division of the show was held in the laboratory of the Department of Natural Resources. A colorful show of index fossils and also vertebrate restorations were on display. A Microscopic examination of well samples and also a theoretical report of the origin of oil were given. A major display of the Petroleum division was a working model of a drilling rig.

All in all the output of the Department of Geology in the Engineering show was most favourable and helped to enlighten the public about the work of a geologist.

NEW PLACE NAMES

The Dominion Government in co-operation with the Saskatchewan Natural Resources Department has recently published a map of the Tazin Lake area showing 32 geographical features named after men who gave their lives during the Second World War.

Of the new map features 26 were named for members of the Regina Rifle Regiment who were killed in action, and one after an R. C. A. F. veteran.

Five other newly-mapped place names were named for former student geologists of the University of Saskatchewan who left classes for war services: Hill Lake, Keddy Lake, Pulley Lake, Ness Bay, and Scott Island.

NEWS OF THE GRADS

This year, in place of giving you the complete log of all the graduates, we will list only those who have changed their address or job since the last issue of the Concentrates.

- ✗ Dr. J. D. Weir, '35, has recently been made Vice Pres. of Exploration, California Standard Oil Co., Calgary.
- ✗ Gallup, W. B., '38, Chief Geologist, Royalite Oil Co. Calgary.
- ✗ Hamilton, F., '42, formerly of Imperial Oil Ltd. is now Senior Geologist with Sun Oil Co., Calgary.
- ✗ Calimente, D. '48, c/o Du Midi, B. P. 121, Conaky, French West Africa.
- ✗ MacDonald, H. '48, Apt. 312, 88 Homewood Ave., Toronto, Ont.
- ✗ Pow, J. R., '48. Now with Canadian Gulf Oil Co., Calgary.
- ✗ Brown, M. L. '49, Aunor Mine (Asst. Geol.) 166 Elm St., Timmins, Ont.
- ✗ Cunningham, G. E. '49. Formerly with Dept. of Natural Resources, now with British American Oil Co., Regina.
- ✗ Dunnett, J. F. '49. McIntyre Mine, Ont.
- ✗ Hamilton, G. J. '49. Royalite Oil Co., Calgary, Alta.
- ✗ Jankowski, L. V. '49. Murray Mine, I. N. C. O., O. M. A. Sudbury, Ont.
- ✗ Pickel, J. S. '49. Imperial Oil Ltd., now in Regina, Sask.
- ✗ Rompre, B. J. '49. Baroid Well Servicing Co. Ltd.
- ✗ Wilson, N. I., '31. Johannesburg, Transvaal, S. Africa, c/o Mrs. Norman Wilson, Birch Hills, Sask.
- '32
- ✗ Shaw, G., G. S. C. Ottawa, Geophysical Research.
- ✗ Nordal, J. G., '35. Victoria, B. C.
- ✗ Weir, J. D., '35. Vice. Pres. of Exploration, California Standard Oil Co. Medical Arts Building, Calgary, Alta.
- ✗ Allan, R. B., '36. Eldorado Mines Ltd., Goldfields, Sask.
- ✗ Croteau, F. L., '36. Geologist, British Dominion Oil Co., Calgary, Alta.
- ✗ Baillie, W., '40. Shell Oil Co., Box 400, Terminal A, Toronto, Ont.
- ✗ Beard, G., '40. Imperial Oil Co., Edmonton, Alta.
- ✗ Fast, H., '40. Division Engineer, C. N. R., North Bay, Ont.
- ✗ Keevil, A. R., '40. California Standard Oil Co., 201 Greyhound Union Bus Depot, Edmonton, Alta.
- '40
- ✗ McPherson, W. J., Imperial Oil Ltd., Research Labs. Calgary, Alta.

- ✓ Shirkie, J., '41. 516 - Milverton Blvd., Toronto 6, Ont.
- ✓ Harding, S. R. L., '42. Imperial Oil Ltd., Calgary, Alta.
- ✓ Eastwood, G. E. P., '44.
- ✓ Lepp, H., '44. 402 - 26th Street West, Saskatoon, Sask.
- ✓ Kirkland, R. W., '46. Labrador Mining and Exploration Co. Ltd.,
- ✓ Piloski, M. J., '47. c/o Box 1308, Portage La Prairie, Man.
- ✓ Stubbins, J. B., '48. Labrador Mining & Exploration Co. Ltd.,
- ✓ Jackson, K. E., '49. Geologist with Superior Oil of California, Calgary, Alta.
- ✓ Laatsch, H. K., '49. Geologist with Superior Oil of California, Calgary, Alta.
- ✓ Loucks, W. A., '49. Superior Oil of California, Calgary, Alta.
- ✓ Ames, H., '37. Saskatoon, Sask.
- ✓ Morrow, H. F., '37. Provincial Geologist, Dept. Nat. Res., Regina, Sask.
- ✓ Redford, L. R., '37. McIntyre Mines, Timmins, Ont.
- ✓ Moore, G. N., '38. C. M. & S. Exploration Supt. Prince Rupert, B. C.
- ✓ Parres, A. L. '38. Flin Flon, Man.
- ✓ Hage, C., '39. Seaboard Oil Co. of Delaware - 735, 8th Ave. W. Calgary, Alta.

Class of '50.

- ✓ Ambler, J. S. working on Masters' degree at U. of S.
- ✓ Devine, J., Imperial Oil Ltd., Calgary, Alta.
- ✓ Francis, D. R., Geologist in Dept. of Natural Resources Laboratory at U. of S.
- ✓ Friesen, P. S., Resident geologist Dept. of Natural Resources, Prince Albert, Sask.
- ✓ Hodgson, F. P.
- ✓ Kirkland, S. J. T., working on Masters' degree at U. of S.
- ✓ Kostiuk, M., Ontario Mining Association.
- ✓ Pearson, W. J., working on Masters' degree at U. of S.
- ✓ Potapoff, P. Falconbridge, Sudbury.
- ✓ Powley, D. E., working on Masters' degree at U. of S.
- ✓ Soderlund, H. W., Apt. 7, 25 Prospect Ave., Kirkland Lake, Ont., soon to be at Helen Mine, Ont.
- ✓ Tomlin, M. M. Geologist with Dept. of Natural Resources.
- ✓ Zurowski, M. Val D'Or, P. Q.
- ✓ Scrimshaw, F. Canadian Superior Oil Co. of California., Regina.
- ✓ Vollo, N. B., Further work at U. of S.

get addresses from
Mrs Sharrick 6. X

THE UNDERGRAD ACTIVITIES

Fourth Year Students

<u>Name</u>	<u>Address</u>	<u>1950 Summer Activity</u>
^ Ken Beckie, 1 BE	Bladworth Sask.	G.S.C. Goldfields, Sask.
^ Herb. Hornford, 3 BA	Elfros.	Farming
^ Jim Kermeen 6 BE	Rutland	Dr. Mawdsley, checking Uranium shown N. Sask.
^ George McLeod 4 BA	<i>C/o. Royal Oil Co. Calgary.</i> Saskatoon	Canadian Superior Oil Co. of Calif. in Manitoba.
^ John Mullock 7 BE	<i>Canadian Superior Oil Co. California, Calgary.</i> Kindersley	Sask. Geol. Survey, Wildnest Lake.
^ Doug. Ratcliffe 9 BA	<i>C/o. Canadian Superior Oil Co. Regina</i>	Well sitting, Dept. of Natural Resources
^ Don Rotherham 10 BA	<i>Regina</i> Onion Lake	Sask. Geol. Survey, Wildnest Lake.
X ^ George Squire 12 BA	<i>202 - Ave L N^o.</i> Saskatoon	Sask. Geol. Survey, Wildnest Lake.
^ Ed. Stalmach 11 BE	Melville	Nisto Mines, Black Lake, Sask.
^ Lawrence Vigrass 14 BA(H)	Pathlow	H.B.M.S. Flin Flon, Man.
^ Nels Vollo 15 BA	Admiral	Eldorado Exploration, Lake Athabasca
X ^ George Cumming 2 BA(H)	<i>212 - 6th St</i> Saskatoon 51	G.S.C., Goldfields, Sask.
^ Jim Torrie 13 BA	<i>Dept. Natural Resources</i> Saskatoon	C.O.T.C. Camp Borden, Ont.
^ Joe Johnston 4 BA	Weyburn	P. R. F. A.
^ Jim Williams 16 BE	<i>c/o Geology Dept.</i> Saskatoon	H.B.M. & S. Flin Flon, Man.
^ Kendall, G. H. 5 BA	<i>612-28th St W.</i> Saskatoon	

1951 - Officers

President: - Paul Vogt
Secretary: - Cec. Reisner.

THIRD YEAR STUDENTS

<u>Name</u>	<u>Home Address</u>	<u>1950 Summer Activity</u>
^ Agar, F. BE	Floral	H.B.M. & S. Flin Flon, Man.
X ^ Almond, P. BE	Saskatoon	H.B.M. & S. Flin Flon, Man.
X ^ Berg C. BE	Estevan	Sask. Geol. Survey, Wildnest Lake.
X ^ Foyko, W. BE	Meadow Lake	Sask. Geol. Survey, Wildnest Lake.
^ Crane, D. BE	Tisdale	H.B.M. & S. Flin Flon, Man.
^ Edmunds, R. BE	Saskatoon	Lloyd Petroleum Drillers, Big River.
^ Fraser, R. BE	The Pas	U.N.T.D., Esquimalt
^ O'Bertos, E. BA	Radisson	C.O.T.C., Calgary, Alta.
^ Reisner, C. BA	Limerick	Farming
X ^ Vogt, P. BE	Morse	Interprovincial Pipe Line, Sask.

FACULTY'S ACTIVITIES - Summer 1950

Dr. J. B. Mawdsley - led a geological field party mapping and investigating radioactive occurrences in the Lac La Ronge and Black Lake districts.

Professor Edmunds - Geological consulting work in Saskatchewan and Alberta.

Dr. Byers - supervised two field parties mapping in the Amisk Lake-Wildnest Lake area.

Dr. Kupsch - travelled all over the southern half of the province to get acquainted with the geology of Saskatchewan, visiting drilling wells and outcrops.

E. Hawkins -

FALL BANQUET 1950

A successful banquet was held on October 20th, 1950. The banquet got under way shortly after 6:30, when, according to provincial law, Stalmack's office in the Gem closed down.

After steaks had been demolished M. C. Lawrence Vigrass introduced Dr. Kupsch, the speaker of the evening, who told of his experiences previous to his arrival in Saskatchewan. The usual procedure of each member introducing his neighbor was carried out. The Ganguesters usual high level of humor was lowered by the presence of several P.K.D. dining in another part of the hall. Fortunately when the girls left things quickly returned to normal, and Jim Williams was able to uphold his reputation.

Freddie Aston, M. Sc. '49 and Derry Gould '49 were present as guests. Twenty-five Ore Gangue members including Dr. Mawdsley, Prof. Edmunds, Dr. Byers, Dr. Kupsch and Ernie attended.

After the banquet some of the Ganguesters left for the P. K. D. dance in the Gym.

SPRING BANQUET 1951

On April 23rd, 1951, the annual spring banquet was held in the Marigold Cafe, with 30 in attendance. Those present included 24 Gangue members, 4 faculty members, Ernie Hawkins and one guest, Jack Stobart.

After steak and beer, toastmaster Paul Vogt started proceedings with a toast to the King, and to the Queen of the Netherlands.

Lawrence Vigrass proposed a toast to the faculty and Professor Edmunds spoke in reply.

A toast to the graduates was proposed by Don Fraser and replied to by Jim Williams.

The guest speaker for the evening was Dr. Kupsch, who gave an account of some of his experiences during his first year lecturing at the University.

Dr. Mawdsley congratulated George McLeod and George Cummings on winning the ash trays for the best summer essays.

Intermingled with the proceedings were numerous humorous "parlor jokes" and anecdotes.

Thanks to our committee, Jim Williams, Joe Johnston and Frank Agar.