Canada's Output of Gold Rapidly Climbing up on That of South Africa

Only 9 per cent 20 years Ago, Last Year 39 per cent. Fortysix Mines in Empire Yield Over 100,000 Ounces per Year. Canada Has Ten in This Class. Hollinger High on List.

Figures recently tabulated showing the number of mines in the world producing over 100,000 ounces of gold per | 11 year are very interesting. Out of 65 12 gold mines in this class, there are 46 13 in the British Empire, and no less than | 14 10 in Canada, with practical certainty 15 of others in Canada being added to the | 16 list in the comparatively near future. | 17

Canada's growth in production of 18 gold is particularly noteworthy. Twenty 19 years ago the gold output of Canada | 20 was but 9 per cent of that of South | 21 Africa; ten years ago it was equal to 22 over 18 per cent; and last year it had 23 further increased to 39 per cent.

In the latter year Canadian produc- 25 tion also surpassed that of continen- 26 tal United States by 582,113 ounces, 27 worth \$20,373,955.

Below will be found a special list 29 of fifty-five hardrock gold mines the world, each which produced in ex- 31 cess of 100,000 ounces in the last year | 32 for which statistics are available.

Such operations as Bulolo, estimated 34 to produce around 150,000 ounces an- 35 ually, have not been included, although | 36 that particular enterprise, in New | 37 Guinea, under British protectorate, 38 adds one more to the many mines on 39 the list in countries comprising the Bri- 40 tish Commonwealth of Nations.

The outstanding fact gathered from | 42 analysis of this is that out of the fifty- 43 five total no less than forty-six of the 44 mines are under British control, divid- 45 ed as follows: Transvaal, thirty-two: 46 Canada, ten; Gold Coast, two; Austral- 47 ia, one; and Rhodesia, one.

Canada's ten are Hollinger, tenth on the list; Lake Shore, eleventh; Noranda, seventeenth; McIntyre, twenty-fif- | 5 th; Wright-Hargreaves, twenty-sev- 52 enth; Dome, thirty-first; Lamaque, forty-sixth; Hudson Bay, forty-eighth; Teck-Hughes, fifty-first; and Bralorne, Tifty-fourth.

Continental United States has three mines; Homestake, which is fifth on and Mail says: - Satisfactory as this the list; Empire Star, forty-fifth; and | picture, is, from the viewpoints of both Idaho-Maryland, forty-seventh. Alaska the British Empire and Canada, there has one-Alaska Juneau, forty-third on is another and even brighter side to the list; and Philippine Islands two, all the situation, so far as this Dominion is credited to United States-Balatoc, concerned. No gold mine in Canada thirty-sixth, and Benquet, forty-first, has been producing longer than twenmaking total gold mines credited to the ty-nine years and several in the list United States, six.

The remaining three mines on the been at that stage for a few years. list are credited to Sweden, Belgian Congo and Brazil, the latter's being the St. John del Rey, oldest gold mine in the world and one of the deepest.

WORLD'S 55 LARGEST GOLD PRODUCERS

Below will be found a list of the world's 55 largest gold producing mines The list is numbered in order of pro- | nine mines, with production last year duction. First is given the number on the list then the name of the mine the for Pamour to low of 2,072 for Normecountry in which the mine is situated, tal. It will be noticed that several on and finally the number of ounces of the list have not yet struck their ful gold produced last year. The following production stride and that others are abbreviations have been used for the contemplating increases in mill capacnames of the countries:-"Tr" for ity... Transvaal; "U.S." for United States; "Can." for Canada; "Bel Con." for Bel- starting milling plants, or have alread gian Congo; "G. C." for Gold Coast; commenced milling, but have not ru "Ph." for Philiphines; "Al." for Alaska; "Br." for Brazil; "Aus." for Australia. Country Ounces

5.6	Crown Mines, 11
2	Randfontein, Tr
3	Gov. Areas, Tr.
1	East Rand, Tr
5	Homestake, U. S.
6	Springs, Tr.
7	E. Geduld, Tr.
8	Sub Nigel, Tr.
_	

Yard

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ł	is Class. Hollinger	High
-		499 594
	Daggafontein Tr.	482,534 452,364
	Hollinger, Can.	429,577
	Lake Shore, Can	
	Now Modder, Tr.	427,140
	New State Areas, Tr.	427,034
-	Brakpan, Tr.	423,000
	W. Rand Con., Tr.	410.420
	Cons. Main Reef, Tr	356,391
	Robinson, Deep, Tr.	337,024
	Robinson, Deep, Tr.	
1	Geduld Prob, Tr.	324,170
)	Rand Leases, Tr.	300,638
	Simmier & Jack Tr.	292,043
1	Modder East, Tr.	273,239
	Durban Roodeport, Tr.	273,139
	City Deep Tr.	253,953
	McIntyre, Can.	234,737
1	Kilo Moto, Bel. Con	234,100
	Wright-Har, Can,	225,493
1	Achanti G C	224,119
1	West Springs, Tr.	216,358
)	Van Ryn, Tr.	207,649
	Dome, Can.	206,957
,	Nourse Tr	198,500
1	Vogelstruisbult, Tr.	198,239
1	Boliden, Sweden	197,930
	Modder B. Tr.	181,706
;	Polotos Dh	180,674
,	Langlaate, Tr.	179,073
3	Lakeview, Tr.	
)	New Kleinfontein, Tr.	164,796
)	Witwatersrand, Tr.	
'	Panguet Ph	158.862
,	Rose Deep, Tr.	151,333
	Alaska Juneau, Al.	148,103
3	Luipaards, Tr.	134,741
1	Elimpian Stor II S	132,676
,	Empire Star, U. S.	
3	Lamaque, Can.	127,035
7	Idaho-Maryland, U. S	126,107
3	Hudson Bay, Can	124,402
)	St. John del Rey, Br.	
)	Geldenhuis, Tr.	
1	Teck-Hughes, Can.	110,000
3	Martu, G. C.	105,458
3	Wiluna, Aus.	102 966
	Bralorne, Can.	103,866
5	Cam and Motor, Rh.	102,032
C	ANADA'S GREATEST BAC	o Clobo
-	Commenting on the list. In	e CIDDE

Commenting on the list, The Globe of 100,000-ounce producers have only

Back of these ten larger and olde producers is the finest backlog of small ler producers and near producers in any country in the world, giving promisof further strengthening of Canada' position in the near-by years if individuality is permitted to have full play. Of these we append a list of fiftyvarying from a high of 94,012 ounces

There are several other mines jus long enough to permit a fair estimat of what may be expected. They in clude Uchi, 500 tons; Preston Eas 1,026,266 Dome, 300 tons; Magnet, 100 tons; Gol 740,278 Belt, 150; Hasaga, 100; Straw Lake, 75 623,277 Cariboo Hudson, 100; Negus, 50; Con 560,427 Ryan, 100; Privaeer, 75; Spud Valley 550,153 | 50; Amm, 150; Berens River, 225 514,012 | Chesterville, 540; Kenrica, 100; Ronda 504,042 125; Delnite, 300; Hallnor, 250-400 501,817 Lapa Cadillac 250; Belleterre, 100, an

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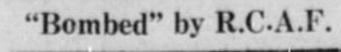
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Fishermen near Belleville, Ont. planned protests to the Royal Canadian Air Force after a "smoke" "bomb" allegedly landed near their George Dusberry holds the which weighs about nine pounds and some fragments of the shell. Headquarters denied any bomb was dropped or missing.

Upper Canada, which will build a 150-200-ton plant this summer.

Another twenty mines have been equipped with plants of various sizes, but are either shut down temporarily or permanently. Many of these are seeking additional funds, with probability that several will make a new start this year.

The backlog list to the ten big producers in the 100,000-ounce class is as

5	call-	
7	follows:	watter
2	111110	uction
8		Ozs.
7	Northern Empire	22,822
1.95	Sullivan God's Lake	22,453
0	God's Lake	23,367
8	Stadacona	22,137
6	Leitch	20 160
2	Kcotenay Belle	10 825
	Island Mt.	10,020
e	Island Mt.	18,495
	Bankfield	18,393
S	Hard Rock	18,378
n .	Gunnar	17,687
e	Pidgood	17.412
0	Cloden	16 925
S	Given Biven	14 432
a	Sturg. River New G .Rose	13.050
	New G .Rose	10,000
t	Sand River	12,004
	Gurney	12,841
y	McWatters	11,282
	Gold Lake	10,269
r	Wondigo	10.160
-	Arntfield	9.707
y	Cournor	7,679
e	Thompson Cadillas	6,556
S	Mace	
-		6,421
	Sherritt Gordon	6,263
-	Raven River	5,590
r	Waite	3,514
25	Francoeur Aldermac	3,466
	Aldamasa	2,162
-	Normetal	2,072
n	Normetal	94,012
11	Pamour	04,017
e	Buffalo-Ankerite	84,362
-	Pickle Crow	78,565
	Cilhak Premier	76,689
st	Culvanita	68.623
	Giagos	66.78
y	Docttio	64.920
n	Pioneer	56,404
e	Sigma	51,48
1-	Sigma	50,21
st	Macassa	30,21
d	Conjourne	41.01
5;	Central Patricia	45,59
1-	Little Long Lac	43,84
	Cariboo G Quartz	43,35
у,	Winkland Take	42.10
5;	O'Brien	40,93
a,	O'Brien	39,72
0;	Paymaster	25 61
id	Perron	35,61
	Young-Davidson	435,38
-	Howey	34,24
П	Can Malartic	. 32,12
П	Toburn	. 31,55
1	Can Antonio	. 31,25
1	Moneta	28.82
11	Moneta	27 43
11	Sheep Creek	25.05
11	Powell-Rouyn	25,00
11	McKenzie	. 25,28
1	Omega	. 24,56
H	Hedley Mascot	23,93
1	Matachewan Consolidated	23,30
11	Matacate war Constitution	
- 11		

Preventive Medicine Discussed at Convention

Windsor, June 17-The annual meet ing of the alumni of the Ontario College of Pharmacy drew the largest attendance in recent years. More than 500 pharmacists hear Lieut. Col. George A. Drew, K. C. laud the high ethical standards of the profession.

Wesley C. MacAuley, professor of walk." pharmacy in the Ontario College, discussed "New Medicinals in Pharmacy." His speech was a technical survey of current literature on his subject, with special attention to sulphanilmide and

sulphapyrindine. These new substances, said Prof. Mc-Auley rank in importance with that arsphenamine as the greatest advance

in chemotherapeutics. The particular field in which these substances are most useful to medicine is in treatment of infections resulting from "incapsulated bacteria" which includes streptococci, meningitis, pur-

pural fever, and other infections. As research and experiment is still being carried on extensively, it is believed that the near future will bring astounding advances in preventive medicine as the uses of these drugs become more accurately known.

Sudbury Star: Speaking of the happy greetings between President Roosevelt and Queen Elizabeth, a man remarked: "At last Washington has seen a smile as infectious as Mr. Roosevelt's."

Brief Presented at Ottawa on Behalf of Young Men

Stimulation of Employment Urged.

Council of Young Men's Christian As-Men's Christian Associations of Canada, and by Richard S. Hasking, gener-

"Our proposals are based primarily upon the fact that nothing is more tal to the existence of Canada as nation than the employment of all her human resources," a statement pointed

It was deplorable, the brief went on, that the value of youth is recognized in times of war but not in times of peace. "We in Canada will be wise to develop without delay, peace-time democratic alternatives to totalitarian nationalistic youth programmes based on war psychology," it stated.

"Unemployment is not a temporary emergency to be met soley by hasty "Long-term research, planning and experiment, and comprehensive mea- of its newspaper!"

sures are necessary." solution to the problem which now face | national, to convention delegates. He unemployed youth be well organized, news is to educate a community in that participants in the programme not | the service organization's civic and be segrated from other persons, that they work under normal conditions of home residence and social life and that all community life, religious, educathere be some renumeration for the tional and civic. Therefore the averwork undertaken.

brief included the establishment of vo- news of local, state, national and incational information service, the launching of Dominion and Provincial Government work projects, the stimulation of employment by existing industry, the formation of special youth sections of Employment Services of Canada, and the enactments and enforcement of legislation on maximum hours and minimum wages.

tablished for the protection and development of youth, to advise in the selection and participation in youth projects, and to carry on a continuous research into the needs of youth with special reference to health, education, employment, marriage, crime and its prevention and cure, and other matters affecting the welfare of youth.

The brief also supported the recommendations of the Canadian Welfare Council Conference held in Ottawa last January that a Dominion-Provincial Conference should be called to consider the problem of migrants and non-residents. It was indicated that the establishment of camps for non-resident youths was not the solution to the problem nor was the enlistment of such men for military purposes.

"Some way must be found without delay of using the energies and talents of youth constructively and of preventing the cost to the nation which will be caused through continued deterioration and possible loss of such a valuable resource," the brief contended.

The whole-hearted co-operation of National Council of Young Men's Christian Association of Canada was offered the Government in an effort to cope with the problem. The proposals in the brief were prepared by a Young Men's Committee in response to demands from many of the 75 Young Men's Christian Associations throughout Canada.

Among many prominent men from Toronto, Ottawa and Montreal who were with the delegation that submit ted the brief were W. R. Cook, Secretary of the Young Men's Committee of the National Council of Young Men's Christian Associations of Canada, and R. E. G. Davis, secretary of the Canadian Institute on Economics and Polities, who is also on the staff of the National Council.

Huntingdon Gleaner: An excited woman advised police by telephone that "there's a car sitting on the sidewalk." A cruiser car was dispatched to investigate. The report: "The owner fic deaths all agreed that there were just bought a car and he was afraid it would get hit if he left it in the street. So he parked it on the side-

New Baptist Minister for Rouyn and Noranda

Many in town and district will be interested in the following from The Rouyn-Noranda Press last week:-"Rev. Stanley Wellington, who for nine years has conducted the work of the Baptist and Study of Situation church in Rouyn and Noranda, is leaving the twin cities at the end of the month to take up evangelistic work. Citawa, June 21-Proposals to alle- His work will take him first to Val d'Or, viate unemployment and to meet the where he will assist his brother, and needs of youth throughout Canada later he will visit other towns in the with reference to health, education, north, as well as Toronto and commarriage and other matters affecting munities of the southern part of the their welfare, were outlined at Ottawa province. His possible successor is Rev. in a brief presented to Hon. Norman Russel Slade, brother of Rev. H. Slade McLeod Rogers, Minister of Labour, of Timmins. Mr. Slade, who graduates by representatives of the National this year from the Toronto Baptist ceminary, has for several years worked sociations of Canada. The brief was during the summer in connection with signed by Sidney Smith, president of the Baptist church. Mr. Wellington, the University of Manitoba, and presi- according to present plans, will deliver dent of the National Council of Young his farewell message on Sunday, June 25th. It is with great regret that his congregation and many friends in the ecmmunity look upon his departure."

Kiwanis Emphasize Value of Newspapers to Communities

Other Subjects Discussed by Convention: Crime, Traffic Safety, Narcotics.

Boston, Thursday, June 22-"The most unsuccessful newspaper in the United States does more for the supexpedients," the brief continued port of its community than the finest community ever does for the support

Such was the statement made to-The statement indicated that work is day by Karl Lehmann, of Tavares, Fla. the only permanent and satisfactory publicity chairman for Kiwanis Interyouth and urged that programmes for explained that the value of Kiwanis welfare programs.

"The newspaper," he said, "reflects age citizen is indebted to his newspaper The proposals enumerated in the which constantly brings to him the ternational affairs.

Free Space

"Every civic, religious and educational group in a city is in the habit of coming to the newspaper publisher asking him to give away free the on commodity he has for sale. This space! We would ask of no other form of business in our community to The brief also recommended that a give away free that which gives a live-Dominion Youth Bureau should be es- lihood. We would not go into a bakery and ask the baker to give us a loaf of his bread. Yet the newspaper owner to sell; perhaps not realizing that this gaged in safety programmes. is asked to give away the space he has commodity, like any other merchandise, costs money to produce," he said.

to seek publicity to glorify its work, licity must be really educational.

Crime Conference The \$15,000,000,000 annual crime

bill in the U.S. represents an expenditure for the greatest wholesale lawworld, Kiwanians were told to-day.

Idleness and selfishness were announced as two of the greatest contributing factors in crime. Poverty and lack of employment were seen as conditions breeding all types of crimes.

and enforcement.

come indifference by creating sound dealer in school supplies. public sentiment for enforcement.

2. Close up public nuisances such as roadhouses, gambling joints and houses of prostitution.

3. Seek the elimination of delays in criminal court procedure. 4. Help secure for prisons and other

institutions officials who are penologists so these reformatories will be conducted in a scientific and humanitarian manner, yet not with over-emphasis on sentimentalism. 5. Defeat politicians who tamper

with criminal proceedings and thereby break up the politico-crime influences 6. Create public demands for stop-

ping paroles for desperate criminals. Too many enemies of society are securing politically-controlled pardons. Traffic Programs A series of speakers describing traf-

better automobiles, safer highways, increased insurance protection, volumes of traffic ordinances and better handling of traffic! Yet the tremen-



shoulders - the protection and welfare of his loved ones. What dad wouldn't be glad to set aside *25c a day to provide his family, in case of his death, with

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ALL PROFITS FOR POLICYHOLDERS

dous death rate continues annually! been taken but the greatest hazards within the shadows of great universi-

the conference agreed that this hu- he said. man element can only be controlled by education and punishment.

local enforcement of traffic ordinances. gress is being made in the U.S. in the Police must be made responsible for suppression of illegal narcotics. But arrests and the courts equally respon- these still represent a national mensible for punishing violators, the con- ace," he said. ference suggested, as the first step in community control. The cause of a morphine was estimated at 57 tons. community unwillingness to advocate rigid enforcement, Kiwanians admit- | timate medical needs," Dr. Holman ted, was due to public opinion being said. "Therefore a great over-producsensitive to punishment of violators.

There are at present 1,150 Kiwanis clubs in the U.S. and Canada now en-

Night traffic still continues to be the most hazardous and fatal, the con-Kiwanis does not need to sell itself ference reported. It is still four times to its own member nor does it need to more dangerous to drive after dark, when only 25 per cent of the traffic Mr. Lermann estimated. Kiwanis pub- is on the roads, than in the daytime. Marijuana

"The use of marijuana is on the in- to buy liquor most of them went down. narcotics a special conference was call- on the street. ed to combat the drug evil.

He told Kiwanians that punishing addicts is merely treating the effect proof of the value of advertising is the In the following ways the confer- and important too! But it is not the ence recommended that Kiwanis clubs main attack! "Our source of attack cooperate in commuity law observance must be upon the grower and peddler, he said. "The peddling of cigarettes 1. Creation of respect for law among to young people, usually reaches them all citizens. Acquaint people with the through either the grower or peddler. actual cost of crime and the problem | whether he be a school employee, proconfronting the United States. Over- prietor of a refreshment stand or "Our investigations have revealed

that the marijuana weed is growing in

, all parts of America. Oftentimes with-Traffic precautions of all kinds have in a few blocks of police headquarters, remaining are the imperfections of the ties, alongside railroad tracks and bedrivers themselves, speakers explained, side negro shacks we have found it,"

"Organized medicine is spreading the warning of the increased use of Kiwanis clubs were urged to study narcotics by all strata of society. Pro-

The annual world production of "Less than 30 tons are used for legition and illegal selling are going on!"

Usual Number of Minor Police Court Charges

There was the usual number of minor charges in police court on Tuesday. Thirteen men were given the choice of going to jail for thirty days, or paying fine of \$10, and costs for being drunk. The last of their money being gone

crease and thousands of free lance | Traffic charges cost another half dozpeddlers are selling it to youths at any en persons fines ranging from \$1. to \$10 price they can get for the drug." de- and costs. Gilbert Boyd was sentenced lessness of any nation in the civilized clared Dr. Charles B. Holman, of St. to pay \$10. and costs or serve thirty Louis, Mo. Because of the illegal in- days in jail. The same alternative was crease use of marijuana and all other given to Philip Ouillette for "bumping"

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