

Squamish isolated by floods, washouts

trailer court was dry again;

Valleycliffe was clear and the Lit-

tle Stawamus back in its bed and

However the Squamish River

was still rising and a high tide at

Environment Minister Steven

Rogers, accompanied by Deputy

Minister Ben Marr, Pete Brady

and two other members of his

department, arrived in Squamish

at 10 a.m. on Sunday and toured

the entire area with Mayor W.J.

Elliott told the Times that he

was sure "Rogers would have the

dyking done if he could get the

looking very harmless.

river high.

Elliott.

money.

By ROSE TATLOW

Floods and washouts on Saturday morning isolated Squamish from the rest of British Columbia. The highway was cut at Furry Creek where a stretch of road was washed out and to the north the highway was impassable because of Culliton Creek.

Access to the Upper Squamish was cut when Evans Creek tore out a stretch of the Upper Squamish road early Saturday morning and water was over the road north of the hydro bridge across the Cheakamus River and in several other places.

Rock was placed above and below the dyke built along the Stawamus River to protect the residents of Valleycliffe when it was feared the river might break through the banks. Trucks work-

at Stoney Creek just south of Darrell Bay where water had poured over the highway and undermined part of it.

Concern was also expressed about the safety of the Shannon Creek bridge as there were fears it would be undermined.

In the Squamish area, the Mamquam River came up early on Saturday morning, running along the highway and through the culvert under the highway to flood the Wagon Wheel Trailer Court. This also damaged the B.C. Railway line just above the Mam-

quam bridge. The Squamish River rose steadily on Saturday and by evening it was bank full. During the night it came over the road and some low lying areas along by the Easter

ed all day on this rip rap and also Seal camp, the Riverside Trailer Court and along Judd Road were under water. Water was also lying along

> Chiefview Road and the other low lying roads between Garibaldi Way and the railway crossing and the Golden home along with others on Olson Road were also

surrounded by water. By late afternoon the Squamish River had peaked and the waters were receding but considerable damage was done to homes which had been damaged in last year's Boxng Day floods. Staff-Sgt. Fred Zaharia said a

meeting was held on Saturday with the mayor W.J. Elliott, Fire Chief Doug Orser; PEP coordinator Al Bird, Ald. W.R. Street and Egon Tobus and arrangements were made to have the

Squamish Elementary School causing further damage. By Sunday morning the Mamopened for possible evacuces if. quam River was receding and the this became necessary.

Zaharia also said helicopter patrols were made to see how extensive the damage was in the Cheakamus and Upper Squamish areas as well as in the valley.

On Saturday the Little Stawamus Creek at the entrance to Valleycliffe dammed up at the north end of the bridge and water was flowing across the road, causing some damage to yards in that area and tearing at the edge of the roadway.

Trucks were working in the area trying to protect the river banks. further up in Valleycliffe and all traffic was re-routed over the MacMillan Bloedel road in order to leave the road free for the equipment.

Police and the fire department as well as other emergency personnel found their efforts hampered by sightseers who travelled from one trouble spot to another.

put them in place on Saturday Trucks hauled fill to the banks morning and thought they were of the Squamish River near the going to hold but it was just im-Easter Seal camp and north along possible.' (the old road on Saturday after-

Elliott said he was pleased that noon to prevent the Squamish the Valleycliffe dyking put in last River from breaking through and wear held, and that the district was

able to put in additional rock above and below it to save the homes in that area.

He said during their tour of the valley on Sunday morning they looked af the trouble spots and found the water had not been as high as it was last Christmas. But it was still a tragedy and many people lost possessions again.

9130 a.m. was expected to keep the Environment Minister Steven Rogers said on the air on Sunday that there would be flood relief for people in Squamish and in West and North Vancouver which were also hard hit by the weekend flooding.

Rudy Venekamp who lives on Creek bridge went out. the corner of Judd and Lawson Roads, was upset with the second flooding in less than a year. north of Squamish. although he said on Sunday morning that the water was a foot and a

half lower than last year. "The gates closed in the dyke in Britannia Beach, which was the Brackendale area," Elliott isolated from Squamish for a time said. "but that couldn't stop the on Saturday, had a few homes flooding. We got some pumps and with water in them but the chief danger occurred when the road on the north side of the creek was endangered when the bank started to erode. A few people were moved out for the night but came-back on Sunday.

Equipment was brought in to Crews worked with heavy

equipment to keep the creek flowwork on the creek. ing and to repair the road which

Mayor Shirley Henry said she had been damaged. had flown over the valley by Highway access was cut by the helicopter on Sunday morning washout at Furry Creek and a and there was considerable B.C. Rail train of two Budd cars, flooding but it did not appear to scheduled to head north, was held have been as bad as it was at at Squamish on Saturday because Christmas. of the flooding conditions north The road leading to Meager of here and late in the day were

Vancouver to see if it would be

possible to re-establish the com-

muter service instead when the M

flooded and a number of planes

there may have been damaged.

banks within the village and

covered some low lying land near

the public works buildings,

through the dykes in the old

were problems at Miller Creek

which was running bank full.

Creek had been cut and B.C. returned to Vancouver by boat. Hydro crews in that area are On Sunday a crew under roadstranded but were in no danger master Bud Payette was checking and had plenty of food. the line between Squamish and

It was still possible to get out of Pemperton over the Duffy Lake Road or the high line road at D'Arcy.

There was no definite word on Reports said there were a when the highway to Vancouver number of washouts along the line would be opened but indications were that it would be open late Monday afternoon. At Pemberton the airport was

B.C. Rail ran a special train on Sunday night and on Monday Pemberton Creek overflowed itsboth morning and night to handle people commuting between Squamish and North Vancouver. During the worst of the The Lillooet River broke flooding crews were called off the attempts to find the remaining reserve at Mount Currie and there vehicles and bodies lost in the M Creek tragedy but the search resumed again on Monday morning.



By JANICE LEFFLER Mayor Jim Elliott of Squamise offers Londolences to family members of the dead following the traffic incident. Oct 20 cast Highway 99 the traffic incident. Oct 20 cast Highway 99 the traffic incident of the dead following the traffic incident. Oct 20 cast the traffic incident of the traffic incid

the incident doesn't make a killer from a slide at M Creek that washhighway out of our road to Squamish," Elliott said Friday.55

nunicipalities north of Horseshoe repeated request for a positive

tuents and the travelling public to ed out the bridge prompted Dan ensure the early announcement of Cumming, chairman of the a positive action plan."

Studies have been done on improving Highway 99, a route through Seymour and Stewamus, route along the Indian and 8 Stawamus, Rivers and the Capilano witersized

studies.

tinue.

the Capilano watershed would be "very expensive" and cause great" difficulties.

Vancouver to Squamish'

"If we knew it was going to

He said the ultimate solution to

would not happen. We've got to

operate within the realities of

The mayor of Squamish put the

accident down to "nature express-

ing itself in unfortunate ways

economy," Winbow added.

Putting a traffic route through.

Both Harvey and Bon Winneys, market manyay manages, agen-the bridge over M. Creek was excerning agent and an uncode not believe a concrete and steel As far as The Times has been able to find sub furces marking the start been no recommendations from those one would have been able to 143

withstand the tremendotes amount Deputy minister of transporta-



This shot of the underside of the M Creek bridge towards the opposite side of the creek shows the wooden construction.

He termed it "pathetic" the way the disaster has been blown up as it has, but residents and local groups are not so lenient. The Chambers of Commerce of

Squamish, Pemberton and Whistler have for years supported an alternate route to the

regional district. to send a telegram to Allan Williams, MLA Sound, immediately following the disaster. It read: "The recent tragic

fatalities on Highway 99 again point out the need for our often

BCR RAN SPECIAL TRAIN LAST WEEK

Following the washout on M Creek the BCR ran special trains from Thursday until the highway was reopened to accommodate people living in Squamish and working in Vancouver, or for those who had to go to Vancouver.

The railway put two Budd cars on a special run which left North Vancouver at 5 a.m. arriving at Vancouver just before 7 a.m. and leaving Squamish at 7 a.m. to reach North Vancouver at 8:20.

In the evening the train left North Vancouver at 6 p.m. arriving at Squamish at 7:20 p.m. and left Squamish at 7:30 arriving back in North Vancouver at 8:50 p.m.

A copy of the telegram has been sent to minister of transportation for West Vancouver-Howe and highways Alex Frazer. Cumming said in a telephone

interview with The Times the regional district has been fighting for years to get some positive action or conclusive answers' from the department of highways on what it plans to do regarding rerouting or making Highway 99 safer with no results.

He says they have been pushing the minister "for a long time" to say what he will do with the highway.

"He absolutely refuses to say," Cumming said.

However, he added the group does not know the cost of a Capilano route, nor the engineering difficulties that may be encountered because the regional district does not have the money or the expertise to evaluate it.

Its choice of route is based on it being the shortest and lowest to places north of Horseshoe Bay, but Cumming did say the big disadvantage to the Capilano, is being attributed to saturated watershed is going through the watershed.

The government just keeps saying it is studying alternate routes, but the Squamish-Lillooet Regional District has never been involved in any of those studies.

tion and highways R.G. Harvey OI debris that the embankment taking out the confirmed the routes had been -50-foot centre span of the bridge. studied. but said the Winbow suggested people in the dangerousness of Highway 99 is a area "relocate to the prairies" or difficult problem to solve.

a bridge be built "from North The highway is a priority area and "I'm sure the minister will give it increasing attention " in happen we could do something about it," he remarked light of the tragic accident that claimed nine lives Oct. 28, Harvey said Thursday.

the ongoing problem on the road To replace a bridge, such as the is not to have a road there at all. one that collapsed at M Creek, Massive structures could be built will cost in the neighbourhood of but may not solve the problem. one million dollars. "We could never guarantee it

The government's five to 10 year plan for Highway 99 from North Vancover to Pemberton is to replace all the existing wooden bridges with concrete and steel structures and do some road straightening at the same time. Harvey said this process has

Harvey commented when asked of

- - 5 -

ways to minimize the danger.

and said the build up of logs that accumulated up the mountain been steadily taking place over the would not have been permitted if last several years and it will conanyone knew it was there.

"Personally I take my hat off to A consultant has been hired to take a closer look at the cause of the highways department. They have worked diligently to improve the slide at M Creek, but so far it the road," Ellioft said. material higher up the mountain He pointed out the road is dangerous, but B.C. roads cannot slipping in the heavy rains. be as safe as roads in the prairies "I don't really know how we even though their straight roads can stop it from happening" that "you can see for 20 miles" on because it is not predictable,

are not any safer than those in **B.C.**

Washout claims nine lives

By JANICE LEFFLER

In one day the death toll along Highway 99 to Garibaldi rocketed to 112 per cent of its total in 1980. There were seven known dead

and another two suspected dead after the worst disaster the coastal road has seen. What happened at M Creek

near Lions Bay shortly after midnight Oct. 28 is partly speculation by local authorities and residents because of the tragic end of nine people's lives.

A home below the coastal road was also wiped out when mud. rocks and timber careened down the mountainside taking out the 50-foot centre span of the bridge over the creek.

A Brackendale family was reduced from nine to five in a matter, of minutes when two vehicles were lifted from the mass of debris in the creek bed.

Molly and Ross George, returning home from their 25th anniversary celebration in North Vancouver, along with their daughter Charlene, 17 and grandson Ross

Harry, 4 were victims of the washout. Other grandparents of the child are Ernie and Gwen Harry of Squamish.

Paula George, 16, escaped with minor lacerations and spent two Hospital recovering from the ordeal. She was released from the hospital Thursday night in good physical and mental condition. The Georges were travelling in a white customized van when it took

creek bed below. George, 44, was a

minals and a counsellor for the Squamish Indian Band. Molly was a teacher at the Totem Nursery School on the Stawamus Reserve, of the slide and saw their home Charlene was a grade 11 student at Howe Sound Secondary School.

while," Janice said Thursday.

She added the family was "all very close", but said they did not want reporters talking to Paula because it was too recent a tragedy

vet. A Ford LTD, also pulled out of days in Squamish General the creek, carried five passengers. Four survived while a fifth, 18-year-old Carol Schneider of Calgary and Kamloops, was pronounced dead.

the 50-foot plunge into the muddy

longshoreman for Squamish Ter-

Paula's four sisters from Vancouver arrived in Squamish via boat Wednesday afternoon. Kim, 22: Lisa, 21: Cynthia, 19 and Ross Harry's mother Janice, 24 will

Toyata Tercel and although their vehicle has not been located the two are presumed dead.

Pieces of a 1981 Chev half-ton truck have been found in the rubble and the police suspect its two occupants are dead. Tammy Lee Boscariol, 19 and Wayne Short. 20, both of Squamish were in the truck.

Road conditions on the side of

The search continued around Tracy and Cedric Smith, Mark the clock until Squamish RCMP MacLenent and Joseph Chisholm, were satisfied there was no hope the driver, were all survivors from of finding any more remains in the the Calgary vehicle. debris.

Jack and Mabel Stainsby were in their house sleeping Wednesday vessels and hovercraft were used morning when a noise awoke and in the search. Depth sounders and alerted them to the pending radar may have to be used if the danger. They managed to get clear murky water does not clear, police said Friday. Squamish and Lions -pushed_off_its_foundation_and_ Bay fire departments, the

toward the ocean. highways department and North Two other reported missing and Vancouver search and rescue believed to have been victims of groups aided in the search. the slide that washed out the bridge are 25-year-old Dyrk the steep mountain slope were Howard Lambert of Squamish "all be together for the next and Rebecca Emma Prette, 29, of treacherous on that morning and Naramata, B.C. They were in a although Squamish RCMP did

out.

A woman called Squamish RCMP from Lions Bay to inform them of the washout.

It had been raining steadily since Sunday and the road surface was dark and glaring with rock, mud and logs saturated up above along the highway adding to the always dark and dangerous route from Horseshoe Bay to Squamish. Metal detectors, dogs, police

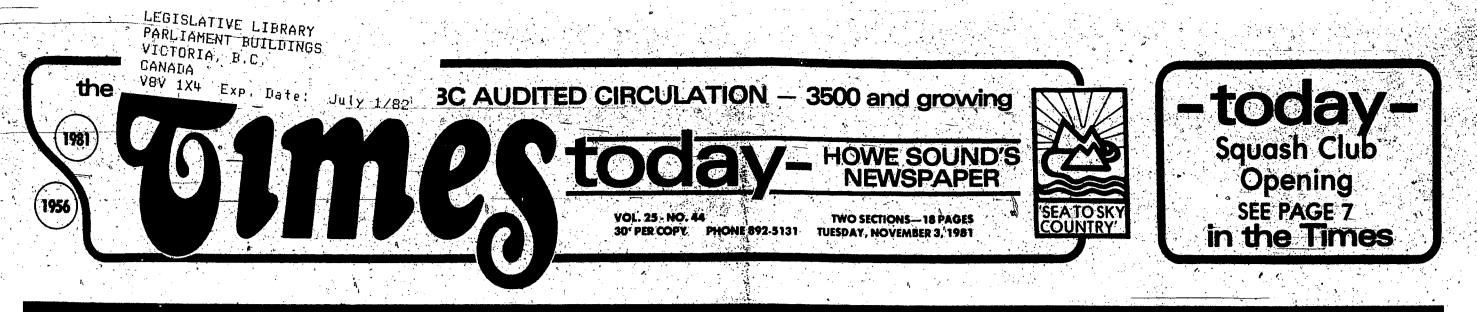
The entire centre section of the bridge, about 50 feet, disappeared when logs became dislodged high up the creek and came crashing down the mountain bringing mud and rocks with them.

In 1979 there were 14 fatalities, 274 injuries and 800 accidents along that stretch of road. In 1980 there were eight deaths. The Oct, 28 early morning. disaster is the worst in the

highway's 20-year history.

not receive word of the collapsed bridge over M Creek until 12:42 Oct. 28 there is a possibility one or two vehicles went over the edge before the bridge was reported

Water covered Chiefview Road on Sunday morning and rose even higher as the day progr reaching almost the height of the Boxing Day flood.



Squamish isolated by floods, washouts

By ROSE TATLOW

Floods and washouts on Saturday morning isolated Squamish from the rest of British Columbia. The highway was cut at Furry Creek where a stretch of road was washed out and to the north the highway was impassable because of Culliton Creek.

Access to the Upper Squamish was cut when Evans Creek tore out a stretch of the Upper Squamish road early Saturday morning and water was over the road north of the hydro bridge across the Cheakamus River and in several other places.

Rock was placed above and below the dyke built along the Stawamus River to protect the residents of Valleycliffe when it was feared the river might break through the banks. Trucks work-

ed all day on this rip rap and also at Stoney Creek just south of Darrell Bay where water had poured over the highway and undermined part of it.

Concern was also expressed about the safety of the Shannon Creek bridge as there were fears it would be undermined. In the Squamish area, the Mam-

quam River came up early on Saturday morning, running along the highway and through the culvert under the highway to flood the Wagon Wheel Trailer Court. This also damaged the B.C. Railway line just above the Mam-

quam bridge. The Squamish River rose steadily on Saturday and by evening it was bank full. During the night it came over the road and some low lying areas along by the Easter

Seal camp, the Riverside Trailer Court and along Judd Road were under water. Water was also lying along

Chiefview Road and the other low lying roads between Garibaldi Way and the railway crossing and the Golden home along with others on Olson Road were also surrounded by water.

By late afternoon the Squamish River had peaked and the waters were receding but considerable damage was done to homes which had been damaged in last year's Boxng Day floods.

Staff-Sgt. Fred Zaharia said a meeting was held on Saturday with the mayor W.J. Elliott, Fire Chief Doug Orser; PEP coordinator Al Bird, Ald. W.R. Street and Egon Tobus and arrangements were made to have the Squamish Elementary School opened for possible evacuees if. this became necessary.

Zaharia also said helicopter patrols were made to see how extensive the damage was in the Cheakamus and Upper Squamish areas as well as in the valley.

On Saturday the Little Stawamus Creek at the entrance to Valleycliffe dammed up at the north end of the bridge and water was flowing across the road, causing some damage to yards in that area and tearing at the edge of the roadway.

Trucks were working in the area trying to protect the river banks. further up in Valleycliffe and all traffic was re-routed over the MacMillan Bloedel road in order to leave the road free for the equipment. Police and the fire department

as well as other emergency personnel found their efforts hampered by sightseers who travelled from one trouble spot to another. Trucks hauled fill to the banks

of the Squamish River near the Easter Seal camp, and north along Ahe old road on Saturday afternoon to prevent the Squamish River from breaking through and year held, and that the district was

causing further damage. By Sunday morning the Mamquam River was receding and the

trailer court was dry again; Valleycliffe was clear and the Little Stawamus back in its bed and looking very harmless. However the Squamish River

was still rising and a high tide at 9130 a.m. was expected to keep the river high. Environment Minister Steven

Rogers, accompanied by Deputy Minister Ben Marr, Pete Brady and two other members of his department, arrived in Squamish at 10 a.m. on Sunday and toured the entire area with Mayor W.J.

Elliott. Elliott told the Times that he was sure "Rogers would have the dyking done if he could get the money.

"The gates closed in the dyke in the Brackendale area," Elliott said, "but that couldn't stop the flooding. We got some pumps and put them in place on Saturday morning and thought they were going to hold but it was just im-

possible." Elliott said he was pleased that the Valleycliffe dyking put in last

on Sunday. Crews worked with heavy Equipment was brought in to

able to put in additional rock above and below it to save the homes in that area.

He said during their tour of the valley on Sunday morning they looked at the trouble spots and found the water had not been as high as it was last Christmas. But it was still a tragedy and many people lost possessions again.

Environment Minister Steven Rogers said on the air on Sunday that there would be flood relief for people in Squamish and in West and North Vancouver which were also hard hit by the weekend flooding.

Rudy Venekamp who lives on the corner of Judd and Lawson Roads, was upset with the second flooding in less than a year, although he said on Sunday morning that the water was a foot and a half lower than last year.

Britannia Beach, which was isolated from Squamish for a time on Saturday, had a few homes with water-in them but the chief danger occurred when the road on the north side of the creek was endangered when the bank started to erode. A few people were moved out for the night but came-back

equipment to keep the creek flowwork on the creek. ing and to repair the road which Mayor Shirley Henry said she

had been damaged. Highway access was cut by the helicopter on Sunday morning washout at Furry Creek and a and there was considerable B.C. Rail train of two Budd cars, flooding but it did not appear to scheduled to head north, was held have been as bad as it was at at Squamish on Saturday because Christmas. of the flooding conditions north of here and late in the day were Creek had been cut and B.C.

returned to Vancouver by boat. On Sunday a crew under roadmaster Bud Payette was checking the line between Squamish and Vancouver to see if it would be possible to re-establish the commuter service instead when the M Creek bridge went out.

Reports said there were a number of washouts along the line north of Squamish.

At Pemberton the airport was flooded and a number of planes there may have been damaged. Pemberton Creek overflowed itsbanks within the village and covered some low lying land near the public works buildings,

The Lillooet River broke through the dykes in the old reserve at Mount Currie and there were problems at Miller Creek which was running bank full.

Highway 99 not a killer - mayor

By JANICE LEFFLER

the traffic incident. Oct. 28 cars Highway 59, but says to does not niake the road a killer? "It was a tragedy for sure, but the incident doesn't make a killer highway out of our road to Squamish," Elliott said Friday.

municipalities north of Horseshoe Mayor Jim Elliott of Squamer, Bay offers icondolences to family. They, along with the Squamish-members of the dead following: Lincert Regional District favor a tends to do to make Highway 99 the traffic incident. Oct. 28 out incide the provide the source of the source of the safety view-the traffic incident. Oct. 28 out incide the source of the public statement by your col-

The fatal accident resulting offices on behalf of your best the Cabilano watershed from a slide at M Creek that wash- tuents and the travelling public to ed out the bridge prompted Dan ensure the early announcement of

Cumming, chairman of the a positive action plan." A copy of the telegram has been regional district, to send a

repeated request for a positive Studies have been done on improving Highway 99. A route through Seymour and Stewamus, a route along the Indian and Stawamus, Rivers and the Capilano watershed

studies.

As far as the Times has been able to find sufficient have been no recommendations from those 52), LAN.

withstand the tremendous amount Deputy minister of transportation and highways R.G. Harvey of debris that tumbled down the

Putting a traffic route through the Capilano watershed would be

had flown over the valley by

The road leading to Meager

Hydro crews in that area are

stranded but were in no danger

It was still possible to get out of

Pemberton over the Duffy Lake

Road or the high line road at

when the highway to Vancouver

would be opened but indications

were that it would be open late

B.C. Rail ran a special train on

Sunday night and on Monday

both morning and night to handle

people commuting between

Squamish and North Vancouver.

During the worst of the

flooding crews were called off the

attempts to find the remaining

vehicles and bodies lost in the M

Creek tragedy but the search

resumed again on Monday morn-

There was no definite word on

and had plenty of food.

Monday afternoon.

D'Arcy.

ing.

'very expensive'' and cause great difficulties.

Both Harvey and Rou Winkey. Mittle: Mathewy infinites (Article) Including Cotes of Constanting the abelieve a reconcrete and rated one would have been able to.



This shot of the underside of the M Creek bridge towards the opposite side of the creek shows the wooden construction.

way the disaster has been blown up as it has, but residents and local groups are not so lenient. The Chambers of Commerce of Squamish, Pemberton and

He termed it "pathetic" the

Whistler have for years supported an alternate route to the

telegram to Allan Williams, MLA Sound, immediately following the disaster.

It read: "The recent tragic fatalities on Highway 99 again point out the need for our often

BCR RAN SPECIAL TRAIN LAST WEEK

Following the washout on M Creek the BCR ran special trains from Thursday until the highway was reopened to accommodate people living in Squamish and working in Vancouver, or for those who had to go to Vancouver.

The railway put two Budd cars on a special run which left North Vancouver at 5 a.m. arriving at Vancouver just before 7 a.m. and leaving Squamish at 7 a.m. to reach North Vancouver at 8:20.

In the evening the train left North Vancouver at 6 p.m. arriving at Squamish at 7:20 p.m. and left Squamish at 7:30 arriving back in North Vancouver at 8:50 p.m.

sent to minister of transportation for West Vancouver-Howe and highways Alex Fraser. Cumming said in a telephone

interview with The Times the regional district has been fighting for years to get some positive action or conclusive answers' from the department of highways on what it plans to do regarding rerouting or making Highway 99 safer with no results.

He says they have been pushing the minister "for a long time" to say what he will do with the highway.

"He absolutely refuses to say," Cumming said.

However, he added the group does not know the cost of a Capilano route, nor the engineering difficulties that may be encountered because the regional district does not have the money or the expertise to evaluate it.

Its choice of route is based on it being the shortest and lowest to places north of Horseshoe Bay, but Cumming did say the big disadvantage to the Capilano, is being attributed to saturated watershed is going through the watershed.

The government just keeps saying it is studying alternate routes, but the Squamish-Lillooet Regional District has never been involved in any of those studies.

confirmed the routes had been embankment taking out the studied, but said the 50-foot centre span of the bridge. dangerousness of Highway 99 is a difficult problem to solve.

Harvey said Thursday.

one million dollars.

bridges with concrete and steel

structures and do some road

Harvey said this process has

last several years and it will con-

slipping in the heavy rains.

straightening at the same time.

Winbow suggested people in the area "relocate to the prairies" or a bridge be built "from North The highway is a priority area Vancouver to Squamish and "I'm sure the minister will

"If we knew it was going to give it increasing attention " in happen we could do something about it," he remarked light of the tragic accident that claimed nine lives Oct. 28,

He said the ultimate solution to To replace a bridge, such as the the ongoing problem on the road one that collapsed at M Creek. is not to have a road there at all. Massive structures could be built will cost in the neighbourhood of but may not solve the problem.

The government's five to 10 "We could never guarantee it would not happen. We've got to year plan for Highway 99 from North Vancover to Pemberton is operate within the realities of economy," Winbow added. to replace all the existing wooden

The mayor of Squamish put the accident down to "nature expressing itself in 'unfortunate ways" and said the build up of logs that accumulated up the mountain been steadily taking place over the would not have been permitted if anyone knew it was there.

"Personally I take my hat off to A consultant has been hired to the highways department. They take a closer look at the cause of have worked diligently to improve the slide at M Creek, but so far it the road," Ellioft said, He pointed out the road is material higher up the mountain dangerous, but B.C. roads cannot be as safe as roads in the prairies even though their straight roads that "you can see for 20 miles" on are not any safer than those in B.C.

Washout claims nine lives

By JANICE LEFFLER

In one day the death toll along Highway 99 to Garibaldi rocketed to 112 per cent of its total in 1980. There were seven known dead and another two suspected dead after the worst disaster the coastal

road has seen. What happened at M Creek near Lions Bay shortly after midnight Oct: 28 is partly speculation by local authorities and residents because of the tragic end of nine people's lives.

A home below the coastal road was also wiped out when mud, rocks and timber careened down the mountainside taking out the 50-foot centre span of the bridge over the creek

A Brackendale family was reduced from nine to five in a matter of minutes when two vehicles were lifted from the mass of debris in the creek bed.

Molly and Ross George, returning home from their 25th anniversary celebration in North Vancouver, along with their daughter Charlene, 17 and grandson Ross

Harry, 4 were victims of the the child are Ernie and Gwen Harry of Squamish.

Paula George, 16, escaped with minor lacerations and spent two days in Squamish General Hospital recovering from the ordeal. She was released from the physical and mental condition.

creek bed below.

while," Janice said Thursday.

She added the family was "all washout. Other grandparents of very close", but said they did not want reporters talking to Paula because it was too recent a tragedy

the Calgary vehicle.

toward the ocean.

yet A Ford LTD, also pulled out of the creek, carried five passengers. Four survived while a fifth, 18-year-old Carol Schneider of hospital Thursday night in good Calgary and Kamloops, was pronounced dead. Tracy and Cedric Smith, Mark

The Georges were travelling in a white customized van when it took the 50-foot plunge into the muddy

George, 44, was 🔬 a longshoreman for Squamish Terminals and a counsellor for the morning when a noise awoke and Squamish Indian Band. Molly was alerted them to the pending teacher at the Totem Nutsery danger. They managed to get clear School on the Stawamus Reserve. Charlene was a grade 11 student at. Howe Sound Secondary School.

Paula's four sisters from Vancouver arrived in Squamish via boat Wednesday afternoon. Kim. 22; Lisa, 21; Cynthia, 19 and Ross Harry's mother Janice, 24 will "all be together for the next and Rebecca Emma Prette, 29, of

Toyata Tercel and although their vehicle has not been located the two are presumed dead.

Pieces of a 1981 Chev half-ton truck have been found in the rubble and the police suspect its two occupants are dead. Tammy Lee Boscariol, 19 and Wayne Short, 20, both of Squamish were in the truck.

The search continued around the clock until Squamish RCMP MacLenent and Joseph Chisholm, were satisfied there was no hope the driver, were all survivors from of finding any more remains in the debris.

Jack and Mabel Stainsby were in Metal detectors, dogs, police their house sleeping Wednesday vessels and hovercraft were used in the search. Depth sounders and radar may have to be used if the murky water does not clear, police of the slide and saw their home said Friday. Squamish and Lions pushed off its foundation and Bay fire departments, the highways department and North Two other reported missing and Vancouver search and rescue believed to have been victims of groups aided in the search. the slide that washed out the

bridge are 25-year-old Dyrk Road conditions on the side of Howard Lambert of Squamish the steep mountain slope were treacherous on that morning and although Squamish RCMP did Naramata, B.C. They were in a

not receive word of the collapsed bridge over M Creek until 12:42 Oct. 28 there is a possibility one or two vehicles went over the edge before the bridge was reported

them of the washout.

and rocks with them.

there were eight deaths.

highway's 20-year history.

out. A woman called Squamish **RCMP from Lions Bay to inform** It had been raining steadily

since Sunday and the road surface was dark and glaring with rock, mud and logs saturated up above along the highway adding to the always dark and dangerous route from Horseshoe Bay to Squamish.

The entire centre section of the bridge, about 30 feet, disappeared when logs became dislodged high up the creek and came crashing down the mountain bringing mud

In 1979 there were 14 fatalities, 274 injuries and 800 accidents along that stretch of road. In 1980

The Oct, 28 early morning. disaster is the worst in the

"I don't really know how we can stop it from happening" because it is not predictable, Harvey commented when asked of ways to minimize the danger.

tinue.



ノーガー

reaching almost the height of the Boxing Day flood.

the **UMES**

Rescue workers faced a difficult, dirty job

early hours of Wednesday morning last week it was suddenly transformed into a roaring wall of mud, rocks, logs and water at out the centre section of the wooden bridge which spanned it.

In the pitch dark and pouring rain vehicles travelling the highway failed to see the washed least four vehicles plunged into the 50-foot chasm

At time of writing five people were dead and possibly four others as two of the vehicles, believed to have each contained two people had still not been found.

Five people were recovered from the other two vehicles which plunged into the creek. One girl was extricated from a van in which four members of her family died, and one women was thrown from the other vehicle while the four others in the car escaped with minor injuries.

When I arrived at the scene in the morning, workers were attempting to recover the bodies ropes while they worked on the from the van which was buried in a sea of mud with only the wheels showing. One of the pieces of John Hunter Co.'s equipment was digging in the debris and mud attempting to raise the van, crushed almost out of recognition so the police and workers could bring out the bodies of the four people who were still inside.

The bridge, its wooden understructure sheared away, rose about 50 feet above the mud and debris strewn creekbed where police and others were working, their clothing plastered with mud. Many of them had been working through the night and the search

continued throughout the day. Overhead helicopters from the city news service were hovering and planes passed over the scene. Television crews and cameramen lined the south bank of the creek, a small footbridge, two rough planks, was laid across the creek so people could travel from one side to the other, and you sank ankle deep in mud as you walked around.

People lined the approaches to working in the mud and water and

By ROSE TATLOW It's just an innocuous little the white customized van which creek, only above five feet wide was bringing the George family. and a few inches deep but in the home from a family gathering

when disaster struck Only at times like this does one realize the role performed by the police, the fire department, least 20 feet deep which swept the rescue squad and ambulance down the narrow canyon tearing personnel. In the dark, the pouring rain with mud, rocks and water coming down the creekbed. **RCMP** constables Tom Hansen and Rick Cox, Gary Robson of the Squamish Fire Department out section of the bridge and at and Dave Van Patten of the ambulance services worked for two and three quarter hours to bring 16-year-old Paula George out of the van.

They said that although she was covered with mud she did not appear to be seriously injured and was taken to Squamish General Hospital.

The van, covered with mud, was lying in the creek bottom and in the early hours of Wednesday morning they used the jaws of life and air chisels to cut through the side of the van. Robson crawled into the van, despite the danger and brought her out.

The situation was so dangerous that the men were anchored with van. Fire Chief Doug Orser said he sent a five-man crew to the site with the equipment. Working on the project with Robson were Steve Barone, Steve Virgent, Sean Sweeney and Scott McLucky.

I climbed down the steep side of the canyon to the creekbed, staying away from the activity on the bank where the crews were working. It was a laborious process. They would adjust the chains to the bucket of the machine, lift it as far as possible, attempt to set pieces of log under it and then raise it even further, in order to remove the bodies of the people still in the van.

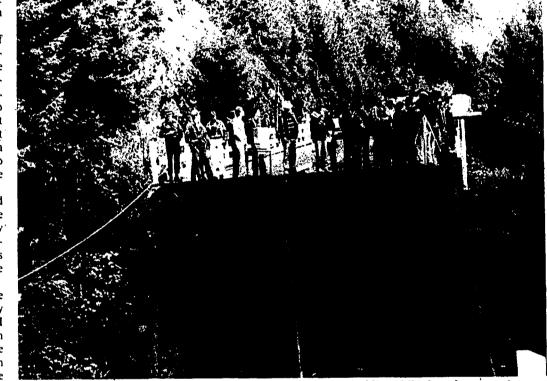
Time after time they adjusted the chains, and time after time they had to raise it until finally they moved the machine and succeeded in raising the van on its side and removing the last of the victims.*

As I climbed back up to the road, slathered in mud with my shoes squelching at every step, I thought of them still searching in the mud and debris below for the two vehicles which had also been the bridge watching the crews reported to have plunged into the gaping crater left when the centre



Equipment working in M Creek trying to raise the van which George, was rescued in the early hours of the morning. This was

was buried in the mud. Four died in this van but one girl, Paula taken from the north end of the bridge.



Cameramen, reporters and others lined the south end of the bridge while the salvage work was

WILLIAMS SAYS NEW **BRIDGE FOR M CREEK**

Allan Williams, MLA for West Vancouver-Howe Sound, told The Times on Saturday that the M Creek bridge, whose centre span went out in a torrential rain and flash flood in the early hours of Wednesday morning, was one of four on the highway slated for replacement.

Williams said the M Creek bridge and three others on the highway between West Vancouver and Squamish, are on the drawing boards for new steel and concrete structures and were almost ready to go to tender.

But he said that even if the contracts were awarded immediately, it would take eight to nine months to reconstruct the bridges.

In response to a query regarding an alternate route for the highway, Williams said he knew there were three alternate routes for another highway but no decision had been made as to where it would go.

But he said Premier Bennett had stated on Friday morning that Highway 99 would receive priority.

Logging not cause of killer slide

cause of the washout on Highway 99 at M Creek just north of Brunswick Beach might have been a result of logging operations carried on up on the mountains about 20 years ago.

However a local forestry official said Forest Service personnel viewed the area by helicopter on Wednesday and the slide started far above the logging operation up the mountain.

Scars of the slide showed in the trees above the logging and the

Early reports indicated the narrow canyons acted as a chute with a build up of water, mud and debris.

> As the water came down the mountain side it took out up to ten feet of stream bank on either side in some areas and this added to the accumulation of water, mud and debris.

Reports said there were trees in the debris but forestry people felt these logs were not cut ones, and had not resulted from the logging operations at the higher eleva-

tions. Man saw something 'light up the sky'

By JANICE LEFFLER

The road was pitch black. Leaves were blowing around in the wind. Rocks had been falling earlier.

"I never have trusted the bridges. I haven't seen it that bad for a long time.'

Fred Vandenbrun has been driving the highway from Squamish to North Vancouver regularly for about nine years.

His account of the road conditions late Oct. 27 just before a torrent of mud, rocks and timber crashed down the mountain at M Creek washing out the bridge and taking nine lives with it is scary.

He said he was not worried

night he saw a few rocks sliding I worry about those damn rocks." down from above the road and was in a hurry to get on the road home.

If his feelings had not been so strong Fred may have been one of the victims of the worst incident on Highway 99 that anyone can remember.

"The bridge looked and felt normal when I went over it," Fred

However, one things bothers him about that night on the road. He had passed a couple of cars and a van near Horseshoe Bay.

"Millions of dollars are spent "There was a small car catching upgrading a highway but they're up with me, but it never showed still too narrow," Fred contends. up again. I don't know what kind He also says the RCMP should

Fred is of the opinion there should be some equipment out checking that stretch of road because on a night like Oct. 27 everything is distorted because of the rain, the wind and other traffic on the road.

He suggests lights on the bridges or at the approaches to the bridges may help.

He criticizes the department of highways for the narrow roads and the lack of a shoulder to pull onto if anyone has a car problem.

finally they managed to extricate span disappeared. I didn't envy them their job. the bodies from the remnants of

Rail service back after slide

The British Columbia Railway, originally believed to have been damaged and to have had some portions of grade washed out in the slide which roared down the mountain side just north of Brunswick Beach on Highway 99 shortly after midnight on Wednesday morning, was not severely damaged and service was restored on the line by 5 p.m. on Wednesday.

two bridges across Yahoo Creek. the railway's name for the creek, one on a siding and the other on the main line. The railway was using the siding bridge as police had requested that the main line area not be cleared up on Wednesday as they were still looking for two vehicles believed to be in the mud and debris. Armstrong said the siding

would be used until they could

should not be difficult to remove.

Armstrong explained there are

Hugh Armstrong, speaking for the railway, said the first train, a freight, left North Vancouver at 10 p.m. that evening.

clear the main track but he did not anticipate too much trouble as the debris is mainly mud and rock and

Flashback

Britannia floods 60 years ago

of flooding and disasters, but rarely are there any lives lost. But last week's flooding and bridge disaster occurred just 60 years to the day after the tragic flood at Britannia Beach.

It was on Oct. 28, 1921 when a wall of water swept down on the little mining town of Britannia Beach, carrying a mass of logs and debris that sliced through the town smashing almost half the houses in the waterfront area of the beach community.

Thirty-seven people died in that flood and 16 were injured.

Britannia Beach was an isolated community in those days with no road or railway links to the rest of the province and the dead and injured people were taken to Vancouver by the steamship Britannia.

The flood was caused by a build up of Britannia Creek behind a railway fill high on the mountain. The railway was part of the mining company's system of bringing ore to the mill at the beach.

Howe Sound has had a history Following six days of heavy rain, the fill, which had acted as a dam, gave way, and the water poured down the hillside into the town. With a drop of nearly 2,000 feet in two miles the wall of water gained the momentum of a monster cataract and swept everything before it, a reporter

> wrote at the time. Only the day before the residents of the small mining community had been celebrating the rescue of two miners who had been trapped in the mine for eight days. Miners had learned to live with danger in their work of extracting copper ore from the dep-

ths of the mine. Six years before a slide at the Jayne site, an avalanche of loose earth, perhaps loosened by -blasting, roared down on the sleeping camp.

The mine cookhouse, the dining room, the storekeeper's home, the home of the mine foreman and a bunkhouse filled with sleeping miners, was hit by that midnight slide. The disaster saw 54 people killed and a score injured.



This machine is trying to dig the rocks and mud away from the wrecked van so it could be lifted and the bodies extricated from it.



The body of one of the victims of the tragic accident at M Creek being carried, up to the highway after it was taken from the van.

about the bridges, but is always remembered the creeks were high that night.

Fred had gone into Burnaby where he attends a night class a couple of times a week and was returning home to Squamish arriving at about 11:30 or 11:45 p.m. the night of the slide.

He said there was a lot of glare on the road and the bridges were particularly bad because of the dark pavement covering their surfaces.

On his way south earlier that

of car it was. He was going fast afraid of a rock slide. He and he was gaining on me, but it never appeared again." He said the sky lit up around M

recalls.

Creek and although there was a vehicle behind him, lights glaring in the night, he wondered whether a power pole had been hit or taken'

> out. Fred was past the bridge at that point and just breathed a sigh of relief, but the next morning when he heard of the news on the radio "couldn't believe it."

"There always seems to be "That particular night it was some kind of movement up there. bad, really bad."



The van in which four members of the George family died and from which 16-year-old Panla George was rescued, being raised from the mud at the bottom of M Creek.

crack down on drivers with only one headlight because although there was no visibility that night anyhow "you can hardly see with two lights let alone one."

All these things, along with the way people drive the highway, add to the danger on that road and Fred thinks more could be done to

alleviate the dangerousness. "It's going to kill a whole bunch of people before they'll do anything about it. There's just no need for that.



Water was just along the edges of Judd Road on Sunday morning but by late afternoon was completely surrounding these houses.



Trailers in the Wagon Wheel Trailer Court were surrounded by water on Saturday morning.



Eight ships due in November

Eight ships are expected to be in November to load pulp for Japan, Europe and the Mediterranean. Expected to be taking on

Arrow on Nov. 5, the Star Boxford on the same day, another in

report from the mayor's office

smaller.

have to give.

big day.

fice too

Edmonton.

by 8 p.m.

Oct. 13th we had a meeting with

department heads to discuss direc-

tions. All are wanting all the

budget for their departments.

Some will have to give. No, all will

complaints. I think we know most

of the things we must do to put it all to bed. Nov. 3 should be the

Oct. 15th to Vancouver to catch

plane to Toronto at 9 a.m. Oct.

16th. I was a busy time for my family back there. My grand-

daughter had a birthday, my

grandson graduated on Oct. 19

and it was my pleasant duty to in-

vest my daughter in the top office

in the O.E.S. Vickie filled an of-

on VIA Rail for Vancouver, via

We left Oct. 25th at 11:30 p.m.

After leaving Edmonton we

decided to detrain in Jasper and

go into Prince George to visit my

daughter there on Tuesday even-

ing. On Wednesday morning I learned a slide had cut our

highway and an unknown number

were killed. I got tickets Wednes-

day afternoon on PWA to Van-

couver. On arrival I was informed

trains were running. We got home

We have had many slides and

washouts in the 24 years we have

had a road, but this one is most

tragic with such a loss of life. I of-

fer my most heart-felt sympathy

to the families of those who lost

their lives. That's all I can say.

Oct. 14, more town plan. More

It's that time of year again and I Much to discuss. Problems in am reminded that I now have one Clinton are similar to ours but down and one to go, years that is. . , it has been one big year started with a flood, and I hope, is ending with a washout."

To get a track, following the last article I got tickets to fly to Toronto and return by Via Rail. Then came council meeting and some upsets. You have been advised of them so I will not elaborate. On Wednesday a.m. we left for the UBCM convention, one of the nicer things that goes with public office. It's a chance to meet with many people who are in the same position as yourself, and who have similar problems. Sometimes you find answers to your problems.

It was very nice to see Ald. Bird, Barr, Carleton, Kindree and Tobus in attendance. Perhaps we will make it six next year. We got in to see some ministers and to voice our views in high places. It's O.K. to say " it didn't help," but it sure was better than staying home. I am very sure that next year we will be much more constructive in who we visit and what e say Next our town plan got into

some trouble. The book was OK but the map was poorly painted. The public meeting on Sept. 29th was to give the public a chance to tell us what they did not like about the plan. Well, they did! About 10 p.m. we adjourned for two weeks. No all had had their say.

On Oct. 1st I wrote to Victoria requesting directions regards expanding our boundaries to take in Britannia. No answer to date. On Oct. 3 we went to the Italian

supper. I was very ethnic and most enjoyable. Is it not possible for some other ethnic groups to organize and do likewise? I'm sure would add much to our community.

On Oct. 4th, in heavy rain, a sluff of rock blocked our road for

On Oct. 5th, we got the first payment on our industrial park. It

Oct. 6th Sadat was shot the Remembrance Day holiday. there be an Arab war -We have There will be no mail deliveries full postal service will resume

Thursday, November 12.

IMPORTANT NOTICE TO ALL EXCAVATION CONTRACTORS

SQUAMISH GAS CO. LTD.

Please contact SQUAMISH GAS CO. LTD. at 892-5455 BEFORE COMMENCING ANY EXCAVATION in downtown Squamish, Dentville, or the Valleycliffe subdivision. We'll mark buried gas lines.

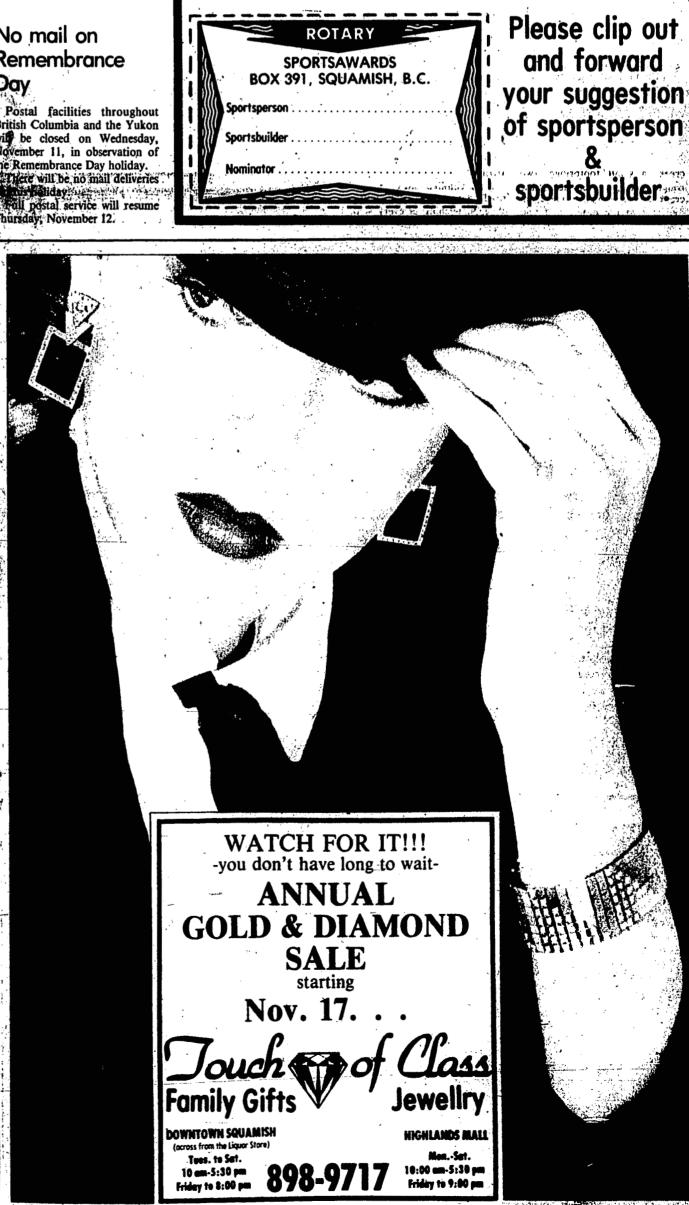
Remember Safety first!



The Squamish Times - Thesday, November 3, 1981 - Page 3

Sportsperson Of The Year

An award will be presented at the 16th Annual Rotary Sportsman Dinner on Nov. 14th at the Chieftain Hotel to the individual or group that has excelled to a high level of performance and sportsmanship during the past vear.



a few hours: was nice to see.

port in Squamish during out own proble unanimous discussion, a 1-3

cargoes for Japan are the Raven

British Columbia and the Yukon will be closed on Wednesday. lovember 11, in observation of

our own problems : fots of the unit is a single slon : oh (the plan but and)

Oct. 7th public meeting on bylaws: Nothing very controver-

sial there. Oct. 8th, my mother's birthday, she's 95 this day. Sister out from

Winnipeg and brothers came also

from Clinton and Richmond.

Peeman said it was a "dumb joke", but the handwritten note tacked to the back door of the Dairy Queen Friday morning did

Peeman left the establishment

Bomb threat

uneventful

manager Leo Peeman.

not worry him.

No mail on Remembrance

Day



These signs at the south end of the old Mamquam bridge were posted during the height of Saturday's flooding when the trailer court and road were flooded.

mid-November, the Kiwi Arrow on Nov. 24 and the Star Enterprise on Nov. 29.

The Star World was in port on Nov. 1 loading for Europe and Europe will also be the destination of the Star Philippines, expected on November 22.

Loading the Mediterranean will be the Star Singapore on Nov. 6.

would like to see its orderly im-

plementation because it more or

school trustee three years ago.

said he would like to serve again.

municipality.

day.

A bomb threat at the Dairy **Oueen in Squamish Friday turned** out to be just that to the relief of

Eight candidates seek four seats

four positions in the Nov. 21 elections in the District of Souamish. There are five candidates for the three two year terms as aldermen with incumbents W.R. "Ron" Barr, Dr. L.C. Kindree and Egon Tobus all seeking re-election. Other candidates are Lawrence C.

Minchin and Terrell Patterson. One two year term as school trustee is open and candidates for that position are Douglas Ewart Rudy, Terrell Patterson and Don Wilson.

Ron Barr said the past two years had been a learning experience for him and he felt that now he had the benefit of the past two years' experience he would be better able to handle the problems and questions which would arise in the community.

Egon Tobus, also seeking reelection following his first term as alderman, said that he felt a person like him had a place on council as he had no special interests and-no axe to grind. With two years of experience behind him he

Eight candidates are seeking felt he would be able to do a better the new community plan and he iob

> Tobus also felt that elected officials are responsible to the voters and it is with this belief that he has held information meetings throughout his term.

Lawrence Minchin has been an aldermanic candidate before but he feels that this may be the time for him to try again for a seat on council. With a long record of public service to the community he feels he has shown his concern for Squamish and its people.

Minchin has served as a school trustee. library board chairman, chairman of the adult education and recreation commission, East Howe Sound Boy Scouts president, chairman of the local Board of Variance, Sgt.-at-arms for the of money.

Royal Canadian Legion, member of the Advisory Planning Commission, and treasurer of the Fall Fair Association as well as many other groups.

He is primarily concerned with

about 7:30 p.m. Thursday and less reflects the original Oberlander report made before when he arrived about 9:30 a.m. Friday the note awaited him. Squamish became a district It said a bomb would go off at 11 a.m. Oct. 30 so he called the RCMP and left the restaurant closed until 11:15 as a precaution.

a bomb threat in the three-and-ahalf years Peeman has been

were no other similar reports and put it down to a pre-Halloween prank.

September, bringing the year's total to 132, up from 117 for the same nine months of last year. Three were car fires, there were three incidents of alarms showing, two bush fires, one trailer fire, one apartment fire and one smoking motor.

The most serious was a trailer fire in the Wagon Wheel Trailer Court, an estimated loss of \$30,000 and believed to have been arson; and a car fire due to mechanical failure with an estimated loss of \$8,000.

The three alarm reports were all false alarms and one bush fire was also a false alarm. The other bush fire was caused by a fire too close to dry grass. The scrap burning on Government Road was done without a permit during fire season.

The apartment fire report was classed as a malicious false alarm and the smoking motor at Empire Lumber was electrical in origin. One volunteer firefighter was injured with lacerations to his

Terrill Patterson, contesting both the adlermanic and trustee positions, said he didn't want people to get too fed up with election It is the first time there has been talk now but he hoped everyone would get out and vote on election manager. Doug Rudy, who served as a

Squamish RCMP said there

As a long time resident of Squamish he has always been interested in the school system and September tire report

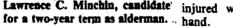
his main emphasis would be to operate the schools in the best possible way for the least amount There were twelve fires in Local lawyer Don Wilson. another school trustee candidate, said he had no particular axes to

grind but feels that it is a job that would enable him to offer something to the community.



Doug Rudy, candidate for twoyear term as school trustee.

Lawrence C. Minchin, candidate





Don Wilson, candidate for twoyear term as school trustee.



What's happening to the independents?

Have you taken notice lately how few stores in many areas are still locally owned and operated? More and more of them are tied to one chain or another. There are many reasons for this. So-called volume buying is one argument, used to attract customers to the chain-operated business.

It's no secret among small business that the choice and availability of stock on short order is becoming increasingly more difficult to get. But on the other side of the coin, it's the small business that creates most of the new jobs in our society and for this reason alone it is important that measures are taken by government to enable small business to survive.

One example that has been cited in the past in relation to grocery stores has been the suggestion that small stores should be allowed to sell beer and wine. The latest proponent of this solution is the Canadian Federation of Independent business. In one of its recent news releases it states that unless changes are made, the family-owned grocery store may go the way of the dodo bird.

The federation points out that in Atlantic Canada, chain supermarkets held 55 per cent of the market in 1980. In Western Canada chains control about 65 per cent of the market in B.C. and Alberta, 58 per cent in Saskatchewan and 68 per cent in Manitoba.

In Ontario, the supermarket chains held a whopping 75 per cent of the market.

To independent grocers, these figures are downright depressing, particularly when the share of the market held by chain stores has risen strikingly in many provinces.

Yet Quebec's independents are tackling the chain stores head on and winning. In that province the chains hold only 40

per cent of the market, down slightly from the preceding year.

One reason; the Quebec government has, supported independent grocers by allowing them to sell a selection of beer and wines, thus offsetting some of the buying power and advertising advantages held by the larger chains.

Even the supermarkets in Ouebec are complaining that wine sales are providing a drawing card for independents and the competition is causing them trouble.

In Ontario, where the chains hold 75 per cent of the market, the opposite is happening. The province has allowed wines to be sold in more than 30 kiosks attached to supermarkets, providing a drawing card for the chains, rather than the independents.

Meanwhile, B.C. has been seriously considering beer and wine sales for independents and many other provinces are discussing the issue

As the Quebec situation indicates, wine sales for independent grocers could help save the smaller stores from extinction, but it's still a little early to tell whether local shoppers would favour such a move. At the present time the issue is only being talked about in business and government circles, that's, why it occurred to us our readers should be made aware of the situation.

Some people think the move is inevitable. That liquor and wine sales may be permitted in grocery and other stores. Will it be supermarkets or independents. We don't know and for all we drink it really doesn't matter.

We would be more concerned about whether the availability of beer and wine in other outlets is a good idea. But it is a question of survival for small independent stores and do we want them to survive.

The B.C. Human Rights Code doesn't allow you to use anything in advertisements which might smack of. discrimination. This means you can't have anything in your advertisement which applies to race, religion, colour, place of origin, ancestry, sex, marital status or age. A list of recommendations has been handed down by the Human Rights Branch of the Ministry of Labour, which includes the terms to use.

You can't advertise for an auto partsman, it must be an auto parts worker; a barmaid has to be bartender or bar waiter/waitress; a bell boy must be a bell hop; a body man, a body worker and a bus boy or trag girl must now be called a bus boy/girl.

Camera man must be designated as a camera man/woman; cleaning woman or cleaning lady as a cleaner; doorman as door attendant; draftsman as draftsperson; farm man as farm hand or farm worker; foreman as foreman, male or female; girl Friday as general office worker, person Friday; handyman as handyperson, host, hostess can remain the same but must now be host/hostess: housewife, mother as homemaker; janitor, janitress as janitor/janitress or custodian; and journeyman as journeyman - male or female.

Leadman must now be crew leader. shift leader; masseur, masseuse as masseur/masseuse; maid as domestic help or housekeeper: maintenance man as maintenance worker; man, woman, girl, boy, male, female, lady, gal, gentleman as person or individual or applicant M/F; nurse must be nurse M/F; partsman, partsworker; phone girls as phone canvassers; pressman as pressman M/F or press operator; repairman as repairworker; salad 'girl as salad maker; salesman, saleslady as salesperson; sheet metal man as sheet metal worker; stewardess as flight attendant: switchman as switchman M/F or switcher; tailor, seamstress as tailor/seamstress and usher, usherette as usher/usherette

In addition to having the correct nomenclature, job advertisements must neither express nor suggest any age restriction. You can't say middle aged people wanted for a job or a young, energetic person needed for a sales position

You can't use a job advertisement which suggests selection on the base of marital status. Expressions such as clerk wanted, married preferred; or sales person ... extensive travelling involved ..

preferably single can not be used.

There are some exemptions to this and this is where one is advertising for a dressing room attendant, personal attendant or washroom attendant and this can be male or female as the advertiser wishes. It can also be exempted for an advertisement for an actor or actress or model or dancer when a male or female can be stipulated.

But if this business about man being changed to person is going to be used everyplace those three letters appear consecutively, can you see what would hap- pen to some of them if person was used instead. Imagine compersonding someone instead of commanding them; or humaneuvering someone to get them to do what you want. Do horses have humanes instead of manes? Is one of our most important metals humanganese instead of manganese? And would one go up to a bar and ask for a humanattan cocktail? Or go to the beauty shop for a humanicure?

Would a Frenchman ask for a porthumanteau instead of a suitcase? Would cars have humanifolds instead of manifolds? And did the ancient Israelites get humanna from the sky and did it taste good? And would you put some photos on the humantelpiece?

owe Soundings

I can see words like emanate become ehumanate, or semantics becoming sehumantics. Sounds rather ridiculous doesn't it. But perhaps this is what could happen if the extremists had their way.

One of the problems the municipality has to contend with and one which seems to cause a great deal of trouble between neighbours is pets, their behaviour or misbehavious. Sometimes we don't think it's the animals fault half as much as their owner's.

* * *

Being the besotted owners of a cat who doesn't know he belongs to us but is sure we belong to him, I know it's not the animal's fault when it becomes a problem. Gandy has been neutered so he doesn't prowl and we don't let him out at night. That's largely for his own protection as there are coons around as well as some large dogs in the neighbourhood and we don't want anything to happen to him.

Most people are very fond of their pets and can't wait to tell everyone about how wonderful Fido or Bootsie is. But it's almost impossible to believe there are so many irresponsible owners around. But just take a close look at your community and you can see evidence of people who neglect the basic rules of responsible pet ownership.

There are dogs whose masters don't "stoop and scoop" and you have to clean up the lawn; cats put out at night and

brought in with the morning paper, dogs running free and jumping on people or nearly causing traffic accidents. These are the types of things that make pets a menace to society instead of man's best friend.

Here are some do's and don'ts for pet owners. Do:

* teach your pet to be obedient and well behaved. * teach your dog to stay in your yard.

★ walk your dog on a leash.

* make yourself aware of proper pet nutrition and feed your pet a proper diet of prepared foods.

★ keep your pet well groomed.

* take your pet to visit the vet regular-

* have your dog licenses and provide identification tags for cats.

★ practice — "stoop and scoop" techniques to keep your neighbourhood clean and sanitary.

Don't: * let your dog bark or howl excessive-

* let your pet soil your neighbour's shrubbery or lawn or tear up flower gardens

+ leave your cat out all night (remember cat fights can be noisy enough to wake up the entire neighbourhood).

* let your dog jump on people, including the postman and milkman.

* let your dog chase cars or bikes.

★ leave animals, outside for long periods of time during the winter or locked in a hot car during summer.

★ let a declawed cat go outside to have to fend for himself.

★ feed your pet an unbalanced diet of table scraps

Propane is practical

to expensive and scarce petroleum fuels, propane-powered vehicles may be the first across the line. Hydrogen, electricity, alcohol thirds the price of unleaded gasoline, but that are all strung in there someplace, but propane, is not all saving. Fuel efficiency (kilometres which we have in sufficient abundance to ex- per litre) is about 15 percent less for propane port vast quantities each year, seems to be the as compared to gasoline, but refinements in most practical at the present time.

about a thousand dollars more than their gas- engine problems whatsoever.

In the hesitant race to provide alternatives vehicles with the necessary fuel tank and carburetor changes for a price of about \$1;500.

Propane presently sells for about two engine systems are expected to narrow the gap One of the big three carmakers will pro- to ten percent or less. In addition, cleanduce a limited number of propane-powered burning propane means much less air pollucars this year and as acceptance increases that tion and certainly less engine maintenance. number will certainly be increased. It is ex- One person we know says he has been pected that the propane cars will cost initially operating his vehicle for several years with no



driven counterparts, but certain aftercapital cost.

the conversion business equipping existing terested in a viable alternative.

Most drivers who are fed up with purchase benefits will offset that higher constantly-increasing prices for offshore oil and the escalating costs proposed for Canada One eastern Canada company is well into over the next few years, will certainly be in-

Disabled want jobs

Would you hire a disabled person?

That's the question being asked by groups who are working with handicapped people, on job performance, safety and attendance. trying to develop employment and training opportunities for those with physical disabilities.

It's interesting to note that they have to stress that people have only physical disabilities. Against all reason, many people still have the unfounded notion that because a person is physically disabled there's something else wrong — they're different, they don't fit in. Common sense should tell us otherwise.

Disabled workers have proved, according to studies, that they are productive and reliable employees. Studies by such companies them.

as Dupont and McDonnell Douglas give most disabled employees average or higher ratings

But additional facts tell us all we need to know about the chances of getting a job depending on the disability, estimates range from 50 to 85 percent unemployed.

However, groups will keep trying, hoping they can persuade employers to look at their clients' abilities, not disabilities. And we support their efforts, not out of any sympathy for the disabled but because they have a right to expect a fair chance at employment.

They don't want our sympathy, they want jobs. And they seem to have trouble getting

Air Cadets from the Chimo Squadron spent a pleasant Sunday morning raking leaves at the Easter Seal Camp recently.

According to the publisher's blurb, it took Martin Cruz Smith eight years to complete his novel Gorky Park which has been included in Maclean's best seller list for an extraordinarily long time. The publishers are probably stating a fact. The book certainly has all the marks of the sort of craftsmanship which could not have been achieved in any three-day marathon at the typewriter.

To begin with, it is a thriller that defies any skimming at all, regardless of the curiosity and the impatience of the reader. Every line has a purpose and the purpose is fourfold - to tell a story, to create an atmosphere, to expose the social strengths and weaknesses of a totalitarian society and ultimately to examine the psychological strengths and weaknesses of universal humanity that remain the same regardless of nationality and political systems.

The plot is complicated, although on analysis, it is surprisingly unoriginal. Chief Homicide Investigator Arkady Renko is called to investigate the murder of three unknowns whose bodies have been found in Gorky Park, an amusement park in the centre of Moscow. He finds himself working not only against the unknown murderers but also against some of his own superiors.

Greed and chicanery provide the complications, conventionally enough. But the details are fascinatingly nonrun-of-the-mill. They are bizarre enough and convincing enough to give the whole book an enigmatic quality that is peculiarly in keeping with the conventional concept of the Russia in which they take place.

As the hero chases mysteries, rather than clues, the reader moves with him from Moscow to Siberia to Leningrad, back to Moscow and eventually to New York, a sort of Russianized New York which the book might have been better without. Renko gets shot at, beaten up, spied upon, jailed, tortured, sentenced to death and, temporarily at least, deported. The reader in the meantime, gets an insight into the educational system, the entertainment

WONDERREADING

BY ALEX

world, aspects and techniques of criminal investigation in Russia, international police operations, and commercial nationalism from the Soviet point of view.

All this apparently gratuitous information, fascinating in itself, is made essential to the development of the plot. It also contributes to a sort of Chekovian examination of the Russian mind and is made the more authentic by the uniquely Russian use of names and their diminutives. If the writer flavours all this knowledge with a soupcon of western interpretation, he does it without any suggestion of condescension or, in fact, of any conscious social commentary. The plot remains the essential focus of attention.

The hero faces the same domestic difficulties as those thought up for the Western James Bond, except that Renko's love affair is less casual, less animal and probably more acceptable to the moral majority. Renko is abandoned by his wife for reasons that, to the Western mind, would seem to shift all the sympathy to the husband. His venture into a not very credible extra-marital relationship takes place only after his marriage has broken up. The author fails to convince anybody of the inevitability of that improbable love affairs, but he redeems himself somewhat in the final pages when the incompatibility of the two people concerned is recognized.

The thoroughness with which every aspect of life is planned, documented and monitored in the communist country, keeps imposing itself upon the reader at every page, almost every line. Whether this effect is unconscious or whether the author is attempting to contrast the mechanical efficiency of a dictatorship with the

humanly bumbling inefficiency in the democratic world is a question that could be argued for a long time. Smith does suggest, indirectly, that thorough documentation and monitoring of individual activities, at least by members of the quasi-criminal element in the western world, is as thorough as, if less blatant than it is in Russia. The few scenes in New York give as much evidence of careful engineering from above as does anything that happens in Moscow.

The New York scenes are the least convincing, probably because their intricacies are less likely to be accepted as normal in a familiar cultural milieu. They read, in fact, like a replay rather than like the climax of a puzzling plot; one is left with the feeling that they were tacked on for nationalistic reasons and that the book would have been more effective had the story ended in Russia where it began

Admittedly, two Americans posing as Russians, for very different reasons, had played a large part in the development of the plot in the Soviet Union. Admittedly, too, it was exposure to American culture, or separation from the homeland, which exposed the shallowness of Renko's fascination for his paramour. Yet there seems no reason why these matters could not have been disposed of in the Russia into which the reader had become so completely absorbed.

On the other hand, the Russian characters transplanted even temporarily to New York show very individualistic rather than any archetypical reactions to the possibility of achieving permanent freedom as democracy defines freedom. This reaction to situations for which they had been completely unprepared except by propaganda does suggest the sort of humanity that transcends categories and geographical boundaries. And it is the universal qualities that readers identify with.

Gorky Park is a fascinating book.

The Times-today HOWE SOUND'S NEWSPAPER Second Class Mail Registration Number 1147 Return Postage Guaranteed Published by Hoodspith Publishing Co. Ltd., every Wednesday at Squamish, B.C. **CLOUDESLEY S.Q. HOODSPITH --- Publisher ROSE TATLOW** — Associate Publisher and Editor **JANICE LEFFLER** — Assistant Editor **MAUREEN GILMOUR and BARB DENT --- Editorial** BARB CATES — Advertising Manager LOIS PAGE - Advertising P.O. Box 107, Squamish, B.C. VON 3G0 Subscription Rates (Delivered by Mail): \$10.00 per Year \$12.50 per Year Outside Canada Copyright and/or property rights subsist in all display advertising and other material appearing in this edition of The Squamish Times n to reproduce wholly or in part and in any form whatsoever, particularly by a photographic or offset process in a public riting from the publisher. Any unauthorized reproduction will be subject to recourse in law - HOODSPITH PUBLISHING CO LTD SQUAMISH, B.C.-TUESDAY, NOVEMBER 3, 1981 Vol. 25 - No. 44 Page 4



Report from the Legislature

By BILL BENNETT

I look forward to the country's First Ministers' meeting to try to resolve the constitutional problems facing us.

I know we can come to an agreement among ourselves on bringing the constitution home to Canada with an amending formula that will provide flexibility in the future, so long as we are prepared to negotiate and deal in the Canadian way of fairness, good faith, conciliation and compromise. That is the way in which we will achieve a Made in Canada Constitution for the future of our country.

Those who seek to shape the country's future in a unilateral way, according to personal priorities and personal time tables, should be warned that to proceed in a fashion so contrary to the spirit of this country, will create divisions in Canada that may never heal.

It is foolish to talk about the upcoming First Ministers' conference as if it is the last and final chance to come to an agreement on the constitution.

In fact, the meeting will be the first chance the governments of Canada have had to conduct a a great deal of satisfaction from constitutional meeting since the Supreme Court of Canada, with its very important ruling, informed us how to proceed. They have told us that we no longer need the rigidity of unanimity, which has hampered such conferences in the past.

They have told us that constitutionally, constitutional change for this country must be done by agreement.

I have been calling for the past 13 months for us to meet on this. The constitution must be developed by agreement between governments. Our country is a bargain. It's a partnership of the various parts of the country, of provinces and federal government, of traditions and conventions, and in the past our constitutional development has always been by agreement.

I don't like the sabre rattling

Musicians present interesting concert

By FORREST JOHNSTON Squamish musician, Victor

Smith, was one of a trio of inthat has been going on. What I strumentalists who provided a want is for confrontation and programme of Celtic music at the unilateral action to stop and that Brackendale Art Gallery last Sunwe search for ways to resolve this day night. It was the sort of enter-' tainment with which Squamish in our own country. That has not always been easy. There are those can be proud to be identified. The music was authentically that thought we were doomed to

musical, lively, entertaining, and easy on the ears. The programme was informal and informative as the musicians took turns in intrying to commit both the Prime troducing the jigs and reels, giving a bit of their history and simple explanations of their musical would say that in this effort I have structure. According to Smith it was merely a slightly sophisticated version of the programme which

To get agreement we must meet. I don't know whether that will rethe group has been presenting in quire one meeting or ten. The schools throughout the lower final meeting on the constitution mainland.

will, in my opinion, never take place because there will always be constitutional development continuing and that means governments of the future will have to meet, since it shouldn't be considered that governments of today can solve every problem now and for the future.

fight this battle in Britain. I do not

believe there will be a need for

I have put a lot of effort into

Minister and the other Premiers to

find a way for us to meet. And, I

been successful.

that if we will all be reasonable.

My real job as chairman of the Premiers was to try to bring about a First Ministers' meeting something the Prime Minister said would never happen — but which is now about to take place. I take having brought it about.

I will go into that meeting as one of the eleven participants. It will be incumbent on the other nine provinces and the Prime Minister to take into that meeting the same attitudes as I have.

I am going into the meeting to make it succeed. I am going in with the attitude that on behalf of the people of British Columbia and other Canadians whom I also feel I represent at this meeting, to make it a success.

That may require adjustments in my position. What those are will only be determined when we get into the give and take of the meetings and we get an understanding of the attitudes the federal government as well as other provinces bring to the meeting.

I will do my best to make it work. I hope everyone else will. too.

The artists were a versatile group. Paul Gitlitz plays mandolin, guitar, and fiddle; Pat Smith, the mandolin, guitar and penny whistle; and Victor Smith the violin, flute, recorder, guitar and penny whistle. A fourth member of the regular company in-Catherine Tana who plays the harp, the bodran (Irish drum) and the penny whistle.

Ms. Tann was unable to perform at the Art Gallery Concert, and some last minute programme changes were therefore necessary. One may have been disappointed at the absence of a harp from a recital of Irish music, but the other three members of the group more than compensated. It was a relaxing evening and a thoroughly enjoyable one.



morning when water covered the area near Leski's Crossing.





Members of the Palliser Wheat Growers visiting Squamish last Barr, right. In the centre are Marg McIvor, Rick Girard and tour week are shown above with Ald. Egon Tobus, left, and Ald. R. leader Tom Howland.

Palliser Wheat Growers visit Squamish

The Palliser Wheat Growers Association from Saskatchewan, led by Tom Howland, made another trip to Squamish last week to look at the port potential of Squamish and to see where the problems on the west coast arise. Howland told The Times it was his 34th tour, four of them from Alberta and the remainder from Saskatchewan.

Problems the wheat growers

have to contend with are the old we need to get rid of our antielevator system, antiquated equipment and the cost of demurrage don't use it on our farms!" when ships lie idle in Vancouver

harbour. Howland has long been an advocate of the Clinton-Ashcroft cut-off, a rail link which would spare tire which you may never need but which would prove invaluable if you had to have it.

"Several years ago it was estimated to cost \$40 million to would probably be considerably higher now, but how much will it cost us not to build it?"

"We don't need more hopper be shorter to ship through the cars," he said, "we need unit Fraser Canyon and the link or the trains, we need to use them more; BCR if necessary.

Tobus also said there did not seem to be any possibility of a quated railroad equipment. We grain port at Squamish but he "It cost us \$80,000 for demurcould see some merit for grain handling at Britannia.

The Squamish Times - Tuesday, November 3, 1981 - Page

rage for every day ships sat in Vancouver harbour in 1978." "We only saw one unit train come to the coast," Howland join the two transcontinental lines stated. "That was in 1972. The to the BCR. He likened it to a grain companies got no revenue from it so there never was another one.'

Acting mayor Egon Tobus said the rail link between Ashcroft and Clinton deserves consideration, it build it," Howland said. "It is another link and there would be less congestion along the route. He added that for grain grown along the southern route it would

would be ideal for grain shipment," Barr added. "We are just completing our second warehouse to service our customers. We have to give our pulp shippers a 24 hour turnaround."

CELESTIAL SEASONINGS

& HERBAL TEAS

*in bags or loose

Ald. W.R. Barr said he was in-

volved with shipping and the com-

pany, Squamish Terminals is

handling pulp from Prince Albert

"We have to pay to have

carloads shipped up from Van-

couver and freight from North

Vancouver to Squamish is a real

"Britannia is a natural port and

and Alberta.

bottleneck.

SPECIALS

The (Honey) Pot Natural Foods Ltd. Box 1593, (Cleveland Ave.), Squamish, B.C. VON 3GQ. TELEPHONE: (604) 892-3817



I recently returned from a seminar in Kamloops dealing with the Hat Creek project. The gathering was co-ordinated by Cariboo College and the University of British Columbia. It was a very interesting meeting which raised many questions about which we should be aware.

My first concern is with precisely what this project will do to our region. I'm not only thinking about the pollution problem which is probably the most discussed aspect of Hat Creek, but also of the social impact that it will have. For instance, several communities will undergo large upheavals because of the large influx of workers to the area. Boom towns almost always show an increase in crime rates and other indicators of social unrest. Boom towns are considered less liveable because people who are not from the area tend to care less about the town. They are just there on a temporary basis, and are not as concerned as permanent residents. And when these workers leave, it is the original townspeople who will have to deal with the fallout left by the project.

A common misconception is that everyone will get rich from this project. First of all, it should be recognized that the construction jobs at Hat Creek will largely .go to skilled tradesmen who, in all probability, will not even be from B.C., much less Cariboo-Chilcotin. The second point is that a large part of the spin-off benefits will go to large companies offering superior facilities. The local guy will not stand a chance, simply because he does not have the financial resources to compete. Quite frankly, the local people who make the most money will be those who sell out and leave when property prices are high.

I do not wish to sound like someone who does not want any 'outsiders' to enter our paradise, however, I don't want people to think that Hat Creek will be the answer to all their economic problems either. Most who think that

1

a windfall will result from the program will probably be mistaken.

I think it is very important that the people of our area know exactly what they can expect. It is important that wide ranging discussions take place, and for this reason I am pleased that the start up for Hat Creek has been delayed for a year. This will give us more time to examine the proposal.

In a household mailing which will be prepared in my office in the near future, I will deal solely with the Hat Creek project. I have asked various interested groups and individuals to submit short papers that will outline their views on the project. Those asked to contribute include B.C. Hydro, the Hat Creek Coalition, Tribal councils, newspaper editors, concerned individuals and the mayors of some of the towns most affected. Hopefully, this will help

posal.

Rudy Venekamp stands at the door of his house on Lawson Road where water was two feet deep last year. By late Sunday afternoon it was almost as deep.

Editor, the Times:

On behalf of the members of Xi Beta Omicron chapter of Beta Sigma Phi, I would like to thank the people who made our recent fund raising campaign- a success. We raised approximately \$2,600 for the Arthritis Society. We greatly appreciate the help of the

canvassers who donated their time and also the people of Squamish for their generous donations. September is Arthritis Month each year and the Arthritis Society depends on danations to fund the services which they provide. Arthritis is a very common affliction as well as painful and debilitating. We hope our donation will help in

In closing I would like to say thanks again to the people of constituents form an educated Squamish for the support you opinion on this important pro- have given us. Sharon Fedorak Xi Beta Omicron

JESUS SAID:

I am the way, the truth and the life... John 14:6

And ye shall know the truth, and the truth shall make you free John 8:32

a small way.

THE ESSENCE OF KNOWING JESUS AS SAVIOUR IS FREEDOM.

Faith Christian Fellowship 898-5954

Labatt's has grown up with Canada. For over 130 years we have been brewing one of Canada's finest beers. Today, Labatt's is a wholly owned Canadian company with 11,000 Canadian shareholders and 10,000 Canadian employees.

What's more, our company by-laws ensure that it will stay that way tomorrow. A fot of care and a lot of tradition go into every bottle of Labatt's beer. Along with a lot of national pride. We think it's an unbeatable combination. _abatt's

WHEN CANADA GETS TOGETHER OVER A BEER.

1.1.1.1

CANADAS

Page 6 — The Squamish Times — Tuesday, November 3, 1981



Winners named in Brackendale run

Students from all the elementary schools in the district took part in the run held at the Brackendale Elementary school on Thursday, Oct. 22.

Winners in the different classes were:

Ages 7 and 8, girls: Kerry Ann Perry (SQ), Dana Conn (M), Melissa Hudson (GH).

Boys: Scott -Hunter (ST), Danny Ouillette (GH), Scott Wilson (BB).

9 year old girls: Lindsay Weeks (GH), Yvonne Seeley (M), Shannon Naylor (SH)

Boys: Duncan Maxwell (MP), David Desmarais (ST), Robert Proudfoot (BR).

10 year old boys: Arney Lange (M), Darcey Bourne (SQ), John

Brownfield (BB). Girls: Holly Wood (SQ), Lynne Slaby (M), Jody Rustad (MP). 11 year old girls: Soni Gunderson (M), Rya Kirkwood (MP), Tania Wallace (ST).

Boys: Andy Naylor (SH), Todd Perry (SQ), Alberto Sandoval (M).

12-14 year old girls: Alicia Lewis (SQ), Shawna Bayers (BR), Yvonne Hunter (ST). Boys: Mark Richards (M). Craig Forde (BR), John Penny

(M). The codes for the above schools are: BB-Britannia Beach; BR-Brackendale; GH-Garibaldi Highlands; M-Mamquam; MP Myrtle Philip; SH-Signal Hill SQ-Squamish and ST-Stawamus.



Leonie Plunkett, receiving her prize for first place in the ladies event from Dr. Dundas.



late.



ROAD RUN NOW PLANNED FOR NOV. 8

The Squamish Rotary Road Run, scheduled for Nov. 1, was cancelled due to the flooding and the inclement weather and has been rescheduled for Sunday, Nov. 8.

Doug Sheffield said the road run will be held at 10:30 on Sunday morning and events will be as scheduled, only one week let's go bowling BY SVEA MOUNTENAY

Marlatt 639t.

Grace Koch 602t.

232s; Bob Silcock 231s, 646t.

584t

Hospital Hill - Irving Alexander 301s, 719t; Roman Heisler 270s, 752t: Marsh Hurren 271s; George Binning 708t; Sherry Picard 231s. 641t; Fran Hurren 219s; Marian Mills 210s, 542t; Susan Hubbard 575t.

Double "E" - Dave Porter 320s, 664t; Bob Hallam 261s, 563t; Ross George 223s; Bob Smith 578t; Margaret Davis 251s, 655t; Maria Allen 245s, 655t; Maureen Hall 236s, 677t.

Friday Nite Mixed - Kay Roberts 299s, 665t; Janice Price 231s, 595t; Kitty Casey 214s; Doreen Fraser 214s; Esther Larkin 543t: Jack Wulf 282s, 754t: George Binning 278s, 687t; Elof Manson 265s, 666t.

Jets - Shannon Moyle 92s, 176d; James Moore 91s, 150d; Donald Dorosh 83s, 143d; Jennifer Burgermeister 120s, 212d; Mandy Jonatchick 113s, 220d; Susan Fowler 99s; Tammy Smith 175d.

Seniors - Denise Fairhurst 242s, 628t; Shanda Granger 212s; Marianne Mountenay 204s, 527t; Michelle Rockwell 580t; Dan Hall 259s, 639t; Barrie Wright 221s, 625t; Maurice Mountenay 209s, 583t.

Bantams - Duane Paddison 167s, 366t; Rheal Desmarais 161s, 396t; Doug McDougall 131s; Andrew Kerr 331t; Lori Allaire 158s, 319t; Michelle Fairhurst 135s, 377t; Sheri Boothroyd 132s, 341t. Juniors - Chris Pearson 281s, 561t; Travis Moyle 245s, 446t; Trevor Mills 226s, 446t; Paula Pearson 250s, 533t; Patricia Fairhurst 232s, 584t; Anita Dawson 224s; Cheney Chadwick -531t.

Early Birds - Lynne Ashley 245s, 587t; Louise Scheerschmidt 235s, 662t; Linda Pearson 227s, 586t.

Monday Matinee - Liz Anderson 228s; Mary Lavoie 205s, 564t; Dolly Leigh 209s; Sharon Kingston 575t; Heather Lamothe 556t

Import Imports - Diane Hunter 253s, 587t; Gail Venekamp 218s; Mary Hoodikoof 237s, 579t; Joyce Flury 574t; Garry Thompson 330s, 739t; Elof Manson 286s, 783t; Ray Champagne 251s; Bob Silcock 645t.

Mixed Neighbors - Jeanette Thompson 277s, 685t; Norma Slee

Four local dogs spent one of those days. Fraser Valley Dog Show in Tuesday Nite Mixed - Barb Rott 242s, 581t; Wanda Burgermeister day event with each day being a 259s, 625t; Muriel Sunderland 234s, 554t; Ian Erickson 262s, separate show. Different judges assessed the dogs on each occa-681t; Walter Burgermeister 252s; John Parker 247s, 638t; Paul sion

The dogs were divided into six Tuesday at Nine - Evelyn Ewel groups: sporting, sporting 253s, 564t; Kim Bergstrom 226s, hounds, working, terriers, toys, and non-sporting. The local dogs 553t; Michele Buckmaster 199s; Irene Splinter 532t; Bob Splinter competing came from the sporting 268s, 588t; Max Lassman 232s, and working grups.

Gerry and Colette Osbourne are 565t; Bob Ewel 214s; Bob Ticher the proud owners of an Irish set-Wednesday Ladies - Janice ter, Canadian Champion Conifers Otami, 'Rory'. He completed his Moldowin 239s, 611t; Susan Hub-Canadian championship by atbard 238s; Florence Fairhurst 229s; Wanda Burgermeister 607t; taining ten points in the regular classes and now is called a "special" and competes for the Golden Age - Dot Dawson 247s, 580t: Dot Knudsen 215s, 563t; coveted award of Best of Breed. At the show, Rory was award-Marj Leru 210s; Dot Gullacher ed best of breed on two days. He 518t; Gord Thackeray 241s, 691t; was also selected as one of the top Joe Smith 233s, 629t; Owen Reeve six dogs in the sporting group, on

GIRL'S FIELD HOCKEY FINALS THIS WEEKEND

The B.C. Field Hockey Championships in Division A will be held at Howe Sound Secondary School grounds starting Thursday afternoon, continuing all day Friday and Saturday until 2 p.m. when the final game will be held.

Coach Debbie Taylor and assistant Shirley DeCook of Howe Sound said the other seven teams in the championships will come from the Okanagan (2 teams), the Kootenays (2 teams), Vancouver Island, Crofton House School in Vancouver and a team from the North Shore.

On Friday evening a banquet will be held in the Wagon Wheel Restaurant for the players and coaches.

Squamish dogs win at dog show

Thanksgiving weekend at the Akita, Rising Sun's Tomodashi, 'Chief', who is in the working Chilliwack. The show was a three group. Chief won his class-open dog (for all male Akitas over one

year of age) on all three days. He also was best of winners one day and best of opposite sex to best of breed the last day, for a total of three points. He only needs one more point for his Canadian champion status. The other two dogs are Alaskan

malamutes and also compete within the working grup. They are litter sisters - Tamorok's Mishka of Mamquam, 'Mishka', owned by Brian and Pat Greenhalgh, and Tamorok's 'Kooletah', owned by Madeline and Red Robertson.

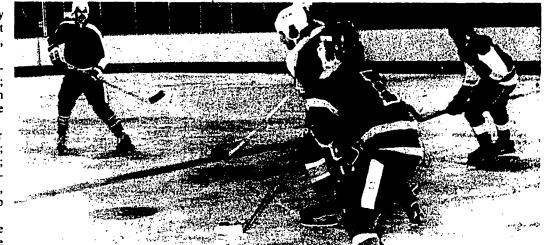
Allan and Joyce Knight own an

They both competed in the senor puppy female class (for females over nine months, but under one year of age). Kooletah took first place the first two days. with Mishka taking the honours the final day.

These dogs will also be competing in the next show, which is slated at the PNE Agrodome on Nov. 27, 28 and 29 in Vancouver.

The above persons are also interested in establishing a purebred dog fanciers association in Squamish and request that anyone interested in joining such a club to contact either Joyce Knight at 898-3409 or Colette Osbourne at 898-5689 (evenings) for further information.





about money, right

Wrong.

Teachers care about teaching. We care about the school system.

Above all, we care about kids. That's why we're teachers.

And that's why we're trying to make some changes in our classroom conditions changes that will help us to do a better job of educating our students.

This year we're asking local school boards to negotiate with us — not just on salaries but also on the conditions under which we work.

We believe we can do our job better, and that your children will learn better:

If our classes are small enough that we can spend more time with each student individually;

If we have some time during the week to prepare our lessons, mark assignments and do our other necessary out-of-classroom tasks; If we are relieved of the duty of supervising students at recess and on our lunch periods. We believe these are

reasonable requests. We hope you will support our efforts to negotiate them

with your local school board. Please ask your school trustees to negotiate working and learning conditions with

your local teachers' association.

British Columbia Teachers' Federation

BCTF

273s; Sharon Hansen 270s; Grace Koch 673t; Daphne Chadwick Hockey action during the games in the arena. (Dan West photo.) 645t.

"Family Business" FOR SALE well established **Fish & Chip Shop** call 898-3030 898-5609





Oh...now I understand! Maybe I was a little slow at first but after reading Dr. Raymond Rupert's article in a Sport Medicine magazine I feel I better understand why some people don't want to get fit. Silly me...I must apologize...if you can believe it...I actually thought that maybe, just maybe some people (whom I deeply apologize to), DIDN'T WANT TO GET FIT! ha ha ha ha ha, how ridiculous! My readings have led me to understand that these people have these strange 'misconceptions'' about fitness. Anyway to help these people I present "9 Misconceptions About Fitness" condensed version of Dr. Rupert's article. Have a few chuckles about what some people

believe is "fitness fact," and learn the truth about a misconception you may have yourself! Here goes....

9 Misconceptions About Fitness! 1. "Many people feel they are getting a good workout, when in fact they are only grazing the surface of fitness." (i.e. A tennis player who feels he needs no other form of exercise.)

2. "Simple recreation will keep you in shape."

3. "You can outgrow exercise." (Older people who plan to exercise regularly should undertake programs at first and work towards gradual gains.)

4. "Exercise will lead to bulging muscles, ladies!" (This is only true if you are considering weight training.)

5. "You will drop dead of heart failure through exercise!" (Actually your heart's strength and efficiency greatly improves!)

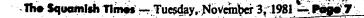
6. "Exercise and work don't go together." (People who are fit are more active and probably more productive.)

7. "If you are active when you are young, you don't need to exercise when you are older." (After only 12 weeks of inactivity you can lose up to 50% of your fitness level.)

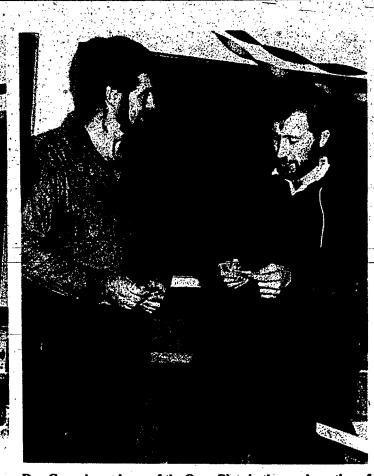
8. "Running is a bone-racking torture to be endured only for the sake of your health." (Any new activity must be adjusted to, and continually running will condition you and allow you to slip into a therapeutic altered state of consciousness.)

9. "A fast walk isn't as good as jogging." (A bit longer walk is just as beneficial as a run. i.e. 40 minutes of walking four days a week equals 30 minutes of jogging three days a week.)

So there, now you have a few facts! What do you think? Come down to the centre and find out what fitness alternatives we have for you! Act now, its never too late







the squash tournament, receiving his prize from Dr. Dundas.

Dan Cumming, winner of the Open Plate in the men's section of Executive of the Squamish Squash Club are I. to r., Chuck Schattenkirk, Dr. Richard Cudmore, Loretta Birss, Dr. Tim

Dundas, Harley Paul and Owen Carney.



Kim Gray receiving his trophy and prize for the men's tournament from Dr. Dundas.



Official opening at Squamish Squash Club

The Squamish Valley Squash Club held its official opening on Saturday evening beginning at 6 p.m. when guests were invited to watch members playing on the squash courts.

Later a group of expert squash players including the vice-president of the B.C. Squash and Racquet Association, Tim Bale, put on a demonstration of squash for the members and guests.

Owen Carney acted as master of ceremonies for the official part of the evening, introducing Ald. Al Bird who brought the best wishes of the municipality to the group and said it added another attraction to the recreation picture for the valley.

Bill Galley, substituting for president Jim Brohman of the Squamish Golf and Country Club, said they were pleased to have the squash club share the building and he was sure a long and harmonious relationship would result.

Dr. Richard Cudmore, president of the Squash Club, told the

The golf club required a new third grant from the government ed fitness. for the facility. And that's how it

all happened. the spectators were Tim Bale, Terry Duggan, Ian Leviton and Alan Brown.

During the ceremonies, Bill Galley presented Cudmore with a squash from his garden as he understood Cudmore was interested in squash.

Included in the squash area are clubhouse, they had a nucleus of showers, a sauna and whirlpool people who wanted to play squash and exercise facilities where and it was possible to get a one- members can workout for increas-Coincident with the official

opening of the squash club was Playing exhibition games for the first annual squash tournament, results of which will be found in the sports pages.

> Following the official opening members and guests enjoyed a dance. Pictures of the opening and tournament in next week's paper.





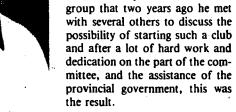


The plaque for the winner of the ladies section of the squash tournament went to Leonie Plunkett.



The universal gym provides a good workout as John Gilimour shows.

Making a good shot





Club and the addition of another Dr. Richard Cudmore, president of the Squamish Squash Club.

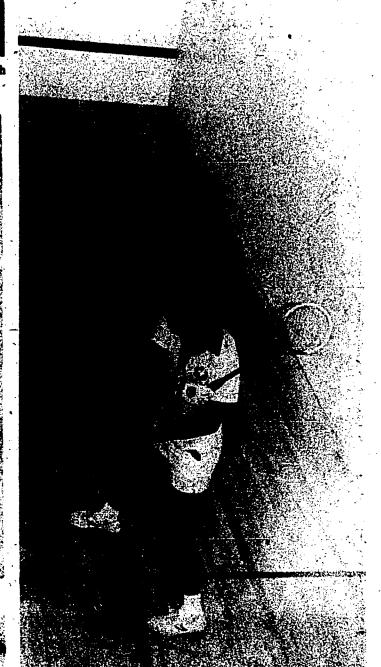
Gail Dundas, winner of the Open Plate event at the first squash tournament, received her prize from her husband.



Owen Carney playing a game of squash.



Debbie Taylor taking advantage of a few spare moments by working out on the exercise bike.



Squash requires skill and finesse.

Page 8 — The Squamish Times — Tuesday, November 3, 1981



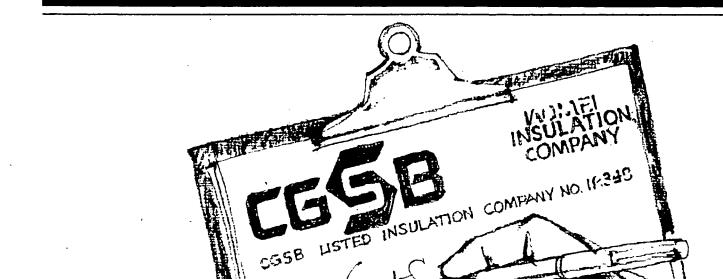
HOWE SOUND EQUIPMENT (HEADQUARTERS FOR HONDA)

898-5212

Government Rd. Brackendale

THE MANAGEMENT OF ENERGY IN CANADA. ONE OF A SERIES.





Prepare for winter

You may still have some pleasureful weeks of boating ahead of you, but you should now start giving some thought to what you are going to do with your outboard motor when your boating season finally comes to an end. It's a sad duty for boaters and fishermen, but if it's not done properly, next spring can be a sad time, too.

For the do-it-yourselfers, here a few pointers: With your rig still in the water, warm up the engine, remove the cowl or wraparound, disconnect the fuel line, and while the engine is idling, inject a storage seal com-

pound into the carburetor air intake. As the carburetor starts to run dry, apply an extra dose. This will effectively distribute the protective compound throughout the crankcase and cylinder blocks to prevent internal corrosion and will also use up fuel in the carburetor to prevent var-

nish and gum formation. Small outboards should be removed from the transom, being careful to keep them upright (resting on their skegs), until all water has drained from the gear

housing. With larger outboard motors, it will be easier to leave them mounted on the boat. All water drain holes in the gear

housing should be open and free. Trapped water may freeze and expand, thus cracking the gear housing or water pump housing.

Lubricate the swivel pin, steering tube, steering cable, throttle and shift linkage, thumb screws and all other points as directed by your owner's maintenance guide. Remove the air vent screw and

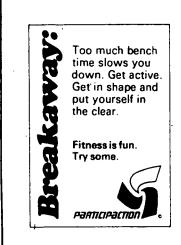
grease filler plug with their accompanying washers from the gear housing.

Insert a tube of the proper lubricant for your outboard's gearcase into the grease filler hole and inject a new gear oil until the old gear oil starts to flow out of the air vent hole, indicating the housing is filled. Replace the filler screws, vent screws and washers.

Spray the entire powerhead with a coating of a corrosion-preventive to protect the finish and all parts inside the cowl. The exterior of the motor can either be sprayed with the corrosion -preventive or coated with a thin film of clean engine oil.

Remove and store your battery in a cool, dry place, not a concrete floor, where it is not subject to temperature extremes.

If the foregoing description of proper outboard care seems involved, remember that your motor represents a sizeable investment and that its value is determined by the care it receives both on and off your boat. By taking proper care of your outboard before winter storage, it will be ready to go again in the spring.





71

- 39

0

0

"B" DIVISION STANDINGS as of October 30/81 L T GF GA Pts PiM W 22 12 161 -28 A&A Radiators 0 32 25 10 150 Snap-On-Tools' 0 - 2 Triple C Logging 31 25 8 2 0 27. 38 2 36 Raiders 0 .17 25 2 Super Valu Flyers 5 0 **TOP 10 SCORERS** G A Pts PiM Ray LaCoursiere (Snap-On) 12 4 16 Steve Webb (Snap-On) 10 16 Bob Whissell (Triple "C") -15 Tim Cyr (Triple "C") -14 Al Dumas (A & A) 5 14 Terry James (Triple "C") 6 11 John Thompson (Triple "C") 7 4 10 Matt Ambrose (Raiders) 6 5 10 Rick Rosser (Snap-On) -5 6 10 Gary Hastings (Raiders) SCOREBOARD: Raiders 4 Super-Valu 2

Triple "C" 6 A & A 4 Snap-On 8 Raiders 5 Triple "C" 6 Super Valu 4

UPCOMING GAMES:

Wed-Nov/4 10:30 p.m. Triple "C" vs. Raiders Fri-Nov/6 11:45 p.m. Super-Valu vs A&A Nov/8 6:15 p.m. Raiders vs Super-Valu Nov/8 8:00 p.m. Triple "C" vs. Snap-On

"C" DIVIS	SION ST October			GS			
. A	W -	L	T	GF	GA	Pts	PiM
Terminal Exporters	5	1	1	44	- 19	11	151
John Hunter's Trucking	5	1	1	34	17	11	81
Northair Golddiggers	2	4	0	16	21	4	92
Woodfibre	0	6	0	12	49	0	73

TOP 8 SCORERS

•	G	A	Pts	PiM
John Acorn (Exporters)	13	8	21	3
Ed Baychuk (Exporters)	7	8	15	6
Keith Downer (Exporters)	6	-5	11	15
Bob Mahnger (Hunters)	6	4	10	3
Ray Wilburn (Exporters)	- 5	5	10	25
John Johnson (Hunters)	3	5	8	3
Art Illifee (Hunters)	6	ł	. 7	8
George Fedorak (Exporters)	5	2	7	17
SCOREBOARD:				
Exporters 10 Woodfibre 3				
Exporters 5 Northair 0				
Exporters 3 Hunters 3				
UPCOMING GAMES:				
Wed-Nov/4-8:45 p.mWoodfibre vs. Hunters				
Nov/6-10:00 p.mExporters vs. Woodfi	bre			
Nov/7-10:15 p.mHunters vs. Northair				

LOOK FOR THE CGSB SYMBOL **BEFORE YOU HIRE AN INSULATION CONTRACTOR**

The vast majority of insulation firms are both capable and honest. But there have been cases of poor workmanship and even outright fraud.

To help ensure good value for your insulation dollar, the Canadian General Standards Board has established a national certification program for residential insulation contractors. The contractors listed in the CGSB program certify to their clients that their quality of insulation workmanship meets the CGSB standard.

1

. Only those contractors listed in the CGSB certification program are authorized to use the CGSB symbol.

USING A CONTRACTOR FOR CHIP? CGSB IS A MUST.

CHIP (the Canadian Home Insulation Program) offers taxable grants of up to \$500 to make your home better insulated and more airtight-if your house was built before January 1, 1961-whether you own or rent.

After November 1, 1981, if you intend to apply for CHIP and have a contractor install the materials, you must use a contractor who is listed with the CGSB program. You won't be eligible for a grant otherwise.

If you prefer to do it yourself and use CHIP only to assist with buying materials, that's fine. But remember, you must install the materials before applying for a CHIP grant.

CHOOSE YOUR CONTRACTOR CAREFULLY

The new CGSB certification program will do much to reduce the problem of poor quality work by insulation contractors, but don't stop there. You should further protect yourself in these ways:

- 1. Plan your home's energy savings by filling in the free EnerSave 'Energy Analysis' questionnaire. Call the Ener\$ave Heatline toll-free for your copy.
- B.C. residents call 112-800-267-9563. 2. Ask friends or neighbours to
- recommend a contractor. 3. Verify the contractor's CGSB listing
- number with your CHIP office. Check the company's record with the Better Business Bureau or your provincial Consumer Affairs office.
- 4. Watch out for high-pressure sales techniques.
- 5. Compare costs. Get three estimates in writing which locate and specify the size of the area to be insulated, give the type of materials to be used and list their RSI (or R) value. (RSI is the new metric rating for insulation).
- 6. Check your contractor for details such as CGSB listing number, the estimate of your home's existing RSI (or R) value, the RSI (or R) value of insulation to be added, and the recommended RSI (or R) value for your area.
- 7. Monitor the job. If possible, stay home while the work is being done. Don't be shy about asking the contractor questions.
- 8. Never sign a blank or partly filled-in contract or CHIP application form. It takes planning and comparison shopping to find good value for your insulation dollar. But it's in your best interest to do it right from the start.

Get in touch with your CHIP office in Vancouver to find out whether your home is eligible and how to apply." Vancouver 666-2717 All other areas of British Columbia

call toll-free **112-800-663-9529**

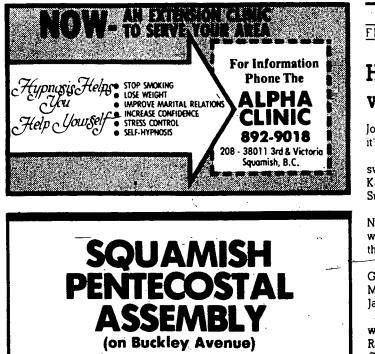
Canada



Mrs. in Ergen Men of



Action on the soccer field in Squamish on a busy weekend.



SUNDAY: NOVEMBER 8TH 11:00 a.m.

Rev. & Mrs. E. Trekofski Former Squamish residents - now serving as missionaries in Brazil.

6:00 p.m. Karin Ostar - Soprano Karin is a famous Dutch opera star whose voice has thrilled thousands. She will perform a Concert of

Sacred Song. Join us for worship ... on this special day. For further information-Phone: 892-3680.

FITNESS NOW . AND HOW

How to get fit without jogging

Jogging's a great way to get fit But it's not the only way to go

For example. you could go for a swim, Jim; learn to roller skate, Kate; don't worry if it's new, Sue...just get up and go.

After all hiking's got appeal, Neal; fencing's A-O.K., Jay; just do what you please, Louise...Lots of things are fun

So...get up off your rump, Gump; don't hold yourself back. Mack; just take off the brake, lake ... That's the way to move.

And remember three times a weak, Zeke; or every other day, Ray; just make that your plan, Stan (Fran, Dan or Jan)...And get yourself fit.

There must be fifty ways to get yourself fit. AND HOW!



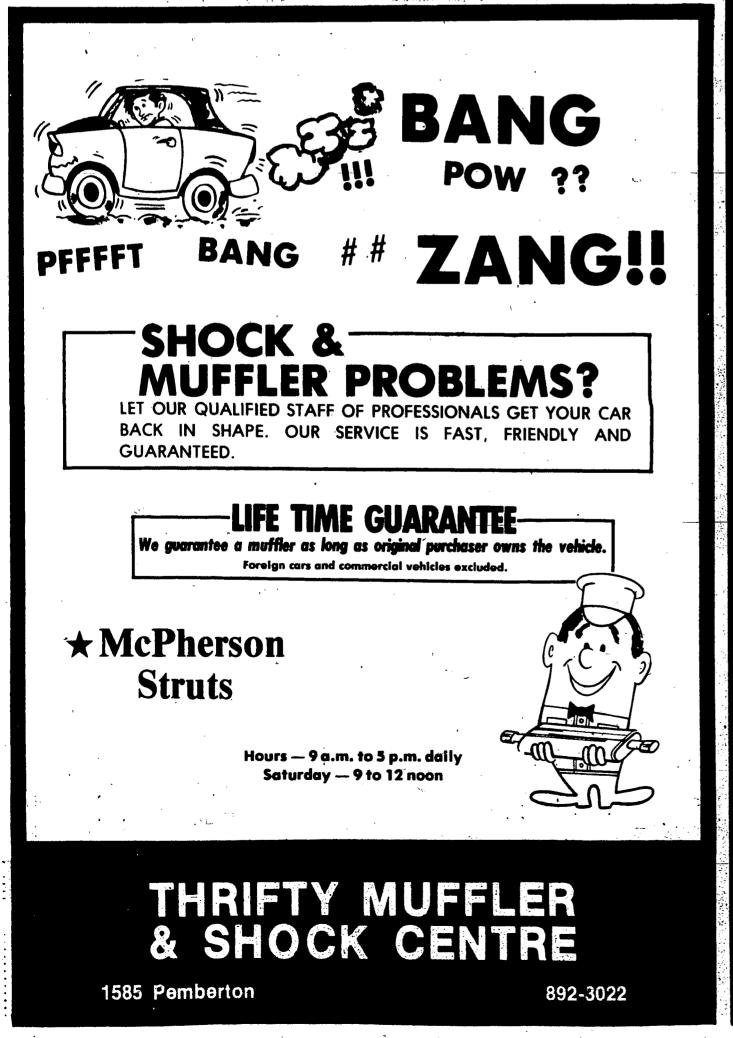
McDOUGALL_ Agencies Ltd. AUTOPLAN - GENERAL ome - Tenant - Store — Liability obile Home - Rec. Veh. - Trave 892-5981 Box 218 Squemish VON 3GO cross from Squamish P.O



load ended up looking like a small river and water lapped up against homes as the rain showed no mercy.



Water covered the main road leading into the Valleycliffe down the Little Stawamus Creek jammed against the bridge, subdivision on Saturday afternoon when the debris coming causing the water to dam up and flow over the road.



Bob Jones enjoys visitors to his island

nal features a story on Bob Jones his hospitality. who has been working as summer caretaker for the company at North Broughton Island. Jones is well known in Squamish where he has been active in the flying club and the air cadets.

The island, 200 miles north of Vancouver, and accessible only by water or air, is the Squamish division's winter camp and not in use during the summer. But during the summer months

many people cruise the waters off the beautiful B.C. coast and pull into the many coves and bays along the way. Those who pull in to Tracey Harbour are usually met by Bob with a smile and a handshake.

One couple, not aware of the fact there was a logging operation on the island, was delighted to be welcomed by Jones who, invited them to tie up at the dock, to use the showers and the laundry.

Another boater said he would never forget the wonderful evening they spent in Tracey Harbour and added Bob was doing a fine job as caretaker and public relations man for the company.

Jones, a retired pilot with a colourful past, is making such a name for himself in boating circles that many of the people who dropped by last summer had been referred by a previous visitor. Over 86 people had signed his log book by mid-summer and he has received invitations to visit many of his guests, from Alaska to

A recent issue of the MB Jour- California, so they could return

Much of the time he is alone with his dog Duffy and the occasional_bear or wolf looking for food, so he is delighted to have company.

He likes to meet people and also to exchange recipes. Bob is well known for his cooking ability.

Last summer a three masted schooner from England with a crew of sea cadets stopped off in Tracey Harbour on their way around the world.

He has also had small planes land in the harbour, quite often lost and once right out of gas. He thoroughly enjoys having people drop in to see him and would welcome more visitors during his summer stay at the logging camp.

Fire causes minimal damage

A fire in downtown Squamish Oct. 26 caused by a cigarette resulted in about \$5,000 damage to the home of Karl Ulrich.

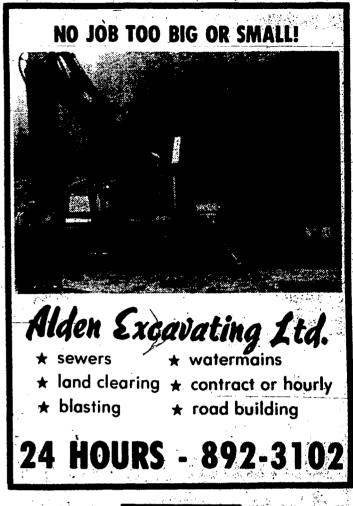
The fire alarm sounded about 6:30 p.m. and the blaze was extinguished within half an hour. By the time the Squamish fire department arrived at the onestorey single family house at 38062 5th Avenue, Ulrich had vacated the premises and there was no one else in the dwelling.

Card of Thanks

We wish to express our thanks to all our many friends and neighbours for their kindness and expressions of sympathy during our recent loss.

The Squamish Times - Tuesday, November 3, 1981 - Page 9

Sincerely, Kay, Chuck & Brian Harvey.



AL MOTHING MARK

Working with chemicals can be dangerous,

...when you know the potential hazards and take proper precautions ...like wearing the right protective equipment



...and when employers make sure that every worker knows how, when and where to use certain chemicals ... then the dangers can be defused.

COMPENSATION BOARD







Antiques

BRITANNIA BEACH 896-2264

around pemberton

year.

* * *

Equally proud grandparents are

Mr. and Mrs. Heinz Heidenreich

of Squamish, Mrs. Babs Jones of

Coquitlam and Mr. Donald Jones

of Mount Currie.

Hazel Pietila has returned from Thunder Bay, Ont. where she visited her brother, Ralph Showalter in hospital. Whilst there Hazel also paid a visit to her five kids and their families living nearby.

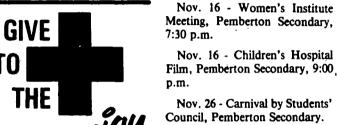
* * * Melanie and Dan Longhurst and family spent a few days in Seattle visiting relatives and had a rather scary experience on the way home. Just south of Whistler, a large transport truck in front of them had a chain break which caused the load of huge concrete bridge beams to shift and

spew onto the oncoming lane. The Longhursts were able to assist the driver setting flares etc. but couldn't help being shaken at the thought of what could have happened if a vehicle had been approaching in the other lane of traffic.

TO



all and belated anniversary greetings to Isabel and Stan coffee, Pemberton Playschool at St. David's United Church base-Lefebvre. ment, 10:30 a.m.



Nov. 26 - Carnival by Students' Council, Pemberton Secondary. Nov. 28 - Giant Christmas Bazaar, bake tables, crafts, white elephant, hot lunch, Signal Hill school activity room, 11:00 a.m. to 3:00 p.m.

Financial aid for Cap students

Once again this year the Lions Club Auction was a popular event to students taking Capilano Colwith auctioneer Earl Hall bringing lege courses in Adult Basic Educain \$4,000 for Lions charities. Popular items were the many T.V. tion and Business Office Training. Adult Basic Education includes sets and once again Bup Carson courses in the high school was the lucky winner of the \$50 in the mystery box. Proceeds this upgrading program called Basic Training and Skill Development. year were up 25 per cent over last English as Second Language and the Career Alternative Program. The Ministry of Education pro-

vides grants of up to \$240 each to Stork Story - JONES - Kenneth help Adult Basic Education Jones is pleased to announce arstudents with their educational exrival of his little brother, Timothy penses. The grants are available to Paul, born April 19 in Lions Gate part-time and full-time students Hospital, weighing 7 lbs. 7 ozs. who need financial assistance. Proud parents are John-Paul and Marylyn Jones of Mount Currie.

Full-time students in Business Office Training and in Level IV

Mortgage problems contact your MP

The long awaited Liberal budget will be brought down on November 12, 1981. It is in this budget that many Canadians will be hoping for some form of relief for homeowners reviewing mortgages. The Honourable Paul Cosgrove. Minister Responsible for Canada Mortgage and Housing Corporation has recently stated that he will be following up on cases referred to him by individual members of parliament who are genuinely concerned there

is a hazard that a home will be lost because of mortgage renewal. In this regard anyone who finds

themselves in this predicament should contact Dr. Lorne Greenaway, M.P. Cariboo-Chilcotin with the following information:

Financial assistance is available (Gr. 11/12) of Basic Training and Skills Development may be eligible to apply to the British Columbia Student Assistance Program for a student loan and grant up to a maximum of \$3800 for single students and \$4200 for married students and students with dependents.

Capilano College offers bursaries from \$100 to \$300 to help students in need of financial aid. Bursaries are limited to students with financial need and a good scholastic record.

For further details and application forms, telephone Susan Herity at 892-5322.

Full name, address and telephone numbers; the mortgage lenders name, address and telephone number, the mortgage

accounts number and a brief description of the specifics of the problem. It should be indicated whether the individual has already her lending institution.

Now is the time to speak out government fully aware of just a.m. how many Canadians really are in "dire straights". In Ottawa the phone number is: Area code 613-593-7576 or Williams Lake: 392-2626 or Zenith 2995.

vip It's all True!!



ERNEST WARD TO MARK **HIS 95TH BIRTHDAY**

Ernest Ward, who now lives at Shaughnessy Hospital in Vancouver, will celebrate his 95th birthday November 9.

Born in England, Mr. Ward settled at Gates Lake in 1911. before the railway was built. His wife, Ruth, lives at the family home and travels to Vancouver every other week to visit him atthe hospital.

Plans call for a family celebration with daughter, Mrs. Florence Machin, coming from Manitoba and sons, Bill of Coquitlam and Bob of Pemberton and their families joining Mr. and Mrs. Ward at the hospital to mark this very special day.

whether rollover is imminent and **REMEMBRANCE DAY** reviewed that problem with his or FOR PEMBERTON

Pemberton is planning to hold a Remembrance Day before the budget is brought down ceremony at the cenotaph outside the Royal Canadian Legion in order to make the Liberal Hall on Wednesday, Nov. 11 with the service beginning at 11:00

> There will be a small group of regular soldiers there through the courtesy of the commanding officer of the Chilliwack depot.

> The Remembrance Day ceremony in Pemberton is for all the residents in the Whistler, D'Arcy, Mount Currie and Pemberton areas.

Valley Furniture & Appliances

The entire month of November you won't pay interest or cover charges when you shop at Valley Furniture.



WE ARE LOCATED ÓN 2ND AVE.

Lots of free parking

Across from Bowling Alley in downtown Squamish

||||

Winnipeg st.

Here's your chance to save on all merchandise in every department in the store. So, if you're waiting for your chance to beat the high cost of living, take it now when the only price you pay for your merchandise is the price you see, plus regular sales tax during the NO INTEREST - NO DOWN PAYMENT SALE at VALLEY FURNITURE. your complete furniture & appliance centre in Squamish.

SALE STARTS NOVEMBER TO NOVEMBER 30th/81 AND THERE WILL BE **ABSOLUTELY NO INTEREST OR CARRYING CHARGES** THIS OFFER EXPIRES 6 P.M. NOVEMBER 30.7198

Valley Furniture & Appliances

QUALITY, SERVICE & DEPENDABILITY BUY WITH CONFIDENCE

Tel. 892-3424

Free Delivery

STORE HOURS MON. - THURS. 9.00 a.m. - 6.00 p.m. FRIDAY - 9.00 a.m. - 9.00 p.m. "SAT. 9.00 a.m. - 6.00 p.m.

NO MONEY DOWN

BUDGET PLAN

• • • • • • • • • • • •

45 DAYS TO FIRST PAYMENT

VALLEY FURNITURE & APPLIANCES





Friedel Goode, Mike Balinowski,

Marcello LoGiacco, Mark Con-

fortin, Peter Newel, Dallas Smith,

Jennifer Moloughney, Dell

Roberts, Renee McIntosh, Vilma

Hendrickson, Mandy Redman,

George Merten, Michael Wessells,

Wendy Drenka, Robert Babuin,

Kelly Smith, Lonnie Brock,

Clarice Matheos, Edith Larsen,

Jully Varga, Scott Smith, Randy

Tetzlaff, Karen Piche, Monica Harvey, Alan Rempel and Steven

First birthdays are being

celebrated this week by Ryan

Pelletier, Wynnter Moon, Wesley

Errington and cousins Scott

* * *

baby son, Jonathan, are home

* * *

Frank Wilmer, a resource assis-

tant at the B.C. Forestry Service-

* * *

and Mrs. Norman Saugstad, Mr.

* * *

church.

Leo and Landa Peeman and

Brooks and Danny Brooks.

Kotzo.

How can anyone find the appropriate words to express the feeling of sorrow to those families who lost loved ones in the tragic aftermath of the bridge washout California. on the Squamish highway last week? Our town sadly makes the headlines more often than the average municipality it seems -with floods, automobile accidents, plus all the tragedies that happen on that crazy stretch of highway from Horseshoe Bay to Squamish.

* * 1 Wondering perhaps if she arrived at the "right" time or not is our new reporter, Janice Leffler. Prior to coming here, Janice worked for the Stony Plain Reporter in Alberta. She claims Parksville on Vancouver Island as friends. her hometown.

We don't like to think we get complaints on our paper carriers but unfortunately we do. It was a customer Molly Davis, who lives in the Timber Town Estates, phone in and compliment the fine service she receives from her carrier, Danny Bishop. Keep up the good work, Danny, and I know you are not alone as most of the youngsters try to keep their customers satisfied. When the papers are late arriving in the office from North Vancouver, it makes it that much later before the carriers get them and later still when you, the customer, receive your copy. We are trying to rectify this situation.

* Stork Stories:

LIECHTI - A daughter, Margot Aileen, was born to Ueli and Carlotta Liechti in the Squamish General Hospital on October 20. Proud grandparents in Switzerland are Mr. and Mrs.

Werner Liechti and Mr. Jack Campbell in California. Equally proud great grandparents are Mr. and Mrs. Harold Dwyer, also in

RUGGLES — Congratulations to Robin and Helen Ruggles on the birth of their son, Michael Andres, weighing 7 lbs. and born in St. Paul's Hospital, Vancouver on October 22. Proud grandparents are Mrs. Matilde Zapata in Colombia and Mrs. Marion Ruggles in Hamilton, Ontario.

* * * Dropping into the office for a quick chat last week was Terry Burt. He and Clarice of Watch Lake in the Cariboo were in town visiting their families and old

* * * Local resident and Vancouver again after spending a leisurely two weeks on the Island of Maui, hair designer Karen Hinds Pehlke has been invited to demonstrate Hawaii. her advanced method of hair nice change last week to have design through permanent waves and cutting to bone structure at major western U.S. Hair Design conference on November 8 and 9 in Idaho. She will be contributing Professional Forester. Conalong with top designers from the U.S. and Europe. Karen is presently working at Jeffrey and Amanda. Company hair design in Van-

> Branch #277, Royal Canadian Legion in Squamish as well as Legion and ladies auxiliary members across the country will observe Poppy Day on November 6 and 7. Your donations to the Poppy fund support a wide variety of services to handicapped veterans and families.

couver.

* * * Birthday congrats to Linda Burns, Karen Siggars, Gwen Wilkinson, Aaron Jonah, Natalie Karami, Margaret Keresztesi,

on Sunday, Nov. 8 at St. John's Anglican Church in Garibaldi Estates The Presentation of the Colours Howe Sound Secondary School. cenotaph.

service and parade.

The Diamond Head Branch of will be held at this church parade. The service will be held at the the Royal Canadian Legion is. The parade will form up at 10:45 school and at the conclusion of planning several Remembrance a.m. at, the church and all Day ceremonies with a church members who can possibly attend parade and a Remembrance Day the service are asked to do so as it is a special one being held for the

Remembrance Day ceremonies

The Church parade will be held __Legion. On Remembrance Day, Wednesday, Nov. 11, the parade will fall in at the station at 10:30 a.m. and they will march to the

the service members will march from the school to the wreath laying ceremony at the cenotaph.

Lorne Greenaway, MP for Coast-Chilcotin, will be attending the services and there will be transportation available for those who do not want to walk the distance from the school to the

Karin Ostar in concert Sunday

will present Karin Ostar in a concert of sacred song at 6:00 p.m. on Sunday, November 8. Admission is free, but a free-will offering will

be received. Karin Ostar, one of the Netherland's leading sopranos, now married to Gerry Nap, lives in Squamish but was born in the Hague. She studied at the Royal Conservatory in her hometown. She completed her studies with Nelly Vertregt from the school of

of Berlin. Karin made her debut at the age of 24, both in opera and oratorio. Some of her appearances have included: In Stuttgart, Germany, in

the St. Mathew Passion under Hans Grischkat, the famous Bach interpreter; with the Amsterdam Concertgebouw Orchestrat, over 200 radio performances with the Netherlands Broadcasting Company and appearances for the Dutch Royal Family and for the



Cherie Key at her bridal shower.

in Squamish, recently passed his **Course studies** exams and is now a Registered gratulations to Frank from his women and stress proud wife, Cathy, and daughter,

Wedding anniversary wishes to ferent for women in the home than it is for women in paid Mr. and Mrs. Keshwa Pillay, Mr. employment? What are the effects and Mrs. Mike Balinowski and of stress?

These are some of the questions Constable and Mrs. Larry Flath. that will be dealt with at the Squamish Pentecostal Church workshop Identifying and Managing Stress to be held by Capilano will be pleased to welcome former residents Mr. and Mrs. Earl College, November 7 at the Inter-Trekfoski to their morning service national Plaza Hotel.

of worship at 11:00 a.m. on Sun-The program will include workshops on Identifying Sources day. Ruth and Earl are misand Symptoms of Stress, the Developmental Stages of sionaries in Brazil. At the evening service at 6:00 p.m., Karin Ostar Women's Lives, Knowing and will present a concert in the

The Order of the Royal Purple Lodge held a really successful hot Squamish Days

What is stress? Is stress dif- Handling Stressors, Physical Complaints and Common Remedies (drugs, tranquilizers, alcohol) and Ways to Relieve Stress through Hypnosis. Instructing the workshops will be Judith

Bass, RN, Carole Hubert, MD, Tanva Wulf, MD, Gerri Waugh, MA and Marg Penn, MA. Identifying and Managing

a.m. to 4:00 p.m. and the \$28 fee 986-1911, local-321. /.3.

Squamish Pentecostal Church the legendary Cornelie van Zanten Monaco Royal Family in Monte Carlo.

> Anyone who attended the Kiwanis Christmas Concert last year will remember the beautiful solos performed by Karin Ostar.

Art exhibit in Vancouver

Two major works in glass and wood by North Vancouver sculptor, Barry Cogswell, will be exhibited by The Charles H. Scott Gallery, Granville Island, and The Vancouver Art Gallery, November 7 through December 13, 1981.

The room-sized constructions, titled Ethiopian Landscape (at the Scott Gallery), and Britanny Landscape (at the VAG), are a continuation of ideas developed by Cogswell, which are concerned with ancient sites, mounds and burrows as enduring symbols of spirituality.

Cogswell, a British-trained artist and instructor at Capilano College and the Emily Carr College of Art and Design, works in a variety of materials in the creation of exterior and interior installations. Mar.

Most recently, he has completed in Edmonton and the Federal nipeg Art Gallery, he was given the opportunity of building his first sizeable piece employing glass and light.

Sadie Hawkins Day winners

Winners in the costume section of the Sadie Hawkins Day dance, sponsored by the Royal Canadian

mons as Lil Abner, Joyce It begins to interfere with many McSwine, Wick Wickstrom as can you do to help them? It is Centre of Capilano College, You



costume for the Sadie Hawkins Day dance slated to become an annual affair?

commissions for the Com-monwealth Sculpture Symposium Living with teens Government Taxation Data Cen-tre in Surrey. In 1980 at the Win-and staying friends

If you are a parent of an adolescent, do you recognize any of the following issues: 1. Your son or daughter doesn't

take responsibility for chores around the house, eg., dishes, bedroom;

2. constantly breaks curfew; 3. school work is deteriorating; they seem more interested in having fun;

Legion, were Cindy Sherbonovich as Daisy Mae; Marie Keenan as Sadie Hawkins. Other winners were Ian Fitzsim-LaFavour as Moonbeam other areas of their lives. What 4:30 p.m. in the Second Avenue

you, you will be interested in attending the workshop "Living With Teens and Staying Friends,' sponsored by the Women's Resource Centre of Capilano College. This workshop will help parents look at their current issues as parents of an adolescent by using examples and guided discussion. It will explore the strengths and weaknesses of our choices of sction and spark some new possibilities for an old theme. "Living With Teens ! will be

2.70

held on one day only - Saturday. November 7, from 9:30 a.m. to



Stress will take place from 9:00

includes lunch at the hotel. For further information on registration, call Capilano College,

Overheard at the Chieftain last through the windshield."

* * * Researchers, at various times and places, have discovered that: •Alcohol kills off brain cells.

drinks too.)

 Tea causes constipation. •Coffee has been linked to cancer of the pancreas.

Are we down to a choice between water, cocoa and fruit juices?

* * Hilda Rizun is sure somebody up there must be looking after her. Usually she is on the road on Tuesday nights coming home from a Capilano College council was called off because Paul Gallagher, college principal, had to have major surgery. She said

week. . . "the worst way to leave ning and someone said "Thank the scene of an accident. . . is God your home!" Still half asleep

*Cola rots teeth (and other soft Pemberton had some problems as a result of last week's flooding. There was mail only one day last week; there was a shortage of bread and milk and there was a shortage of cash.

The bank put a \$200 limit on cash withdrawals or on chequecashing and merchants and businessmen co-operated by getting deposits in as soon as possible to keep the cash flow coming.

* * * The late Mayor Pat Brennan usmeeting but last week's meeting ed to say that anyone driving the road to Vancouver was playing Russian roulette and last week's tragic accident would seem to she was wakened by a phone call substantiate his statement.

about 6 a.m. on Wednesday morshe growled "where the hell do you think I would be?" and that's how she learned about the washout at M Creek.

OORP was pleased with the number of women and men who attended. * * * For you people who were all set för the SPCA dance on Saturday

night, the group apologizes for the cancellation but the band 'The Leftovers' had to come from Vancouver and as of Friday there was no guarantee the highway would be re-opened. The items received from the merchants for the raffle will still be held but at a later date. * * *

and the third prize, a foot stool,

was won by Christie Vidler and

made by Dollie Straeloff. The

* * *

The HSS school's senior girls field hockey team is sponsoring the B.C. Field Hockey champsionships at the school grounds on Thursday afternoon, all day Friday and part of Saturday. It should be exciting competition.

turkey sandwich luncheon last Tuesday. The food was delicious committee dinner and service great. Along with the

funcheon there was a sale of knited goods, crocheting, etc., and a which co-ordinates all the acbake table. Barb Ellingsen, a tivities which take place on member of the OORP won the Squamish Days, held its windup beautiful afghan made by Elsie dinner in the Wagon Wheel Milner; the child's clown restaurant on Friday evening, Oct. bedspread was made by Barb Ellingsen and won by Mrs. N. Reite

Chairman Fred Zaharia welcomed all the members and their wives or husbands. The committee was delighted to have Bryan Couture and his fiancee Lorraine Willgress join them, and

The Squamish Days Committee a number of members commented on the fact that next year is the 25th anniversary of the Loggers Sports Day beginning and plans are already underway for a bigger and better one.

> Jackie Atkinson read a poem she had written about the annual event. members of the committee and

their co-operation. Following the dinner, guests enjoyed a pleasant evening of conversation and dancing.

Academic courses for 1982

Capilano College's Squamish Learning Centre is pleased to announce that the following academic courses will be offered in January of 1982: English 100 -Composition, Psychology 101 -Behavioural Theory, Business Management 185 - Accounting

11.

Psychology 100 and Fine Arts 105. The Squamish Learning Centre is working with the communities of Howe Sound to determine their

needs, and looks forward to continuing this relationship. Please feel free to call Christie Vidler, community services assistant. for any information you may The present fall term has been need, or suggestions you can share with us. We are open from 11:00

going extremely well. We have had very high enrollments in to 6:00 at 38038 Cleveland, or call Business Management 184, today, 892-5322.

Other costume winners were Milo Tourand, Stan Sherbonovich, Jean Chevelle, Alan Ward, Fern Brown and Bob McEwan.

> The dance was so successful the Legion is planning to make it an

Johnston as Marryin' Sam.

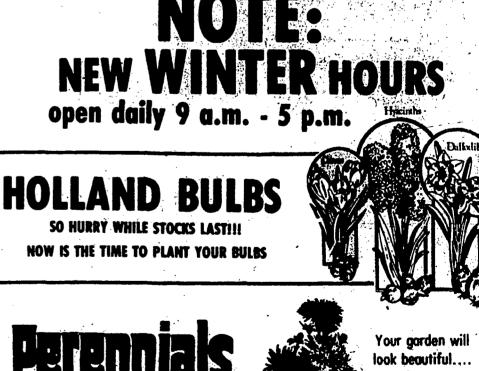
Pappy Yokum, Debbie McEwan sometimes difficult to see what are asked to bring some food to alternatives are available to you as as Mammy Yokum and Owen a parent when you are feeling so badly about it.

but also emotionally?

contribute to a pot luck lunch. Due to unavailability of Louise Alden, the instructor will be Bon-5. Sexuality is still a worry for nie Anderson, herself a parent of parents today as it was for parents 20 years ago. How can we influence our teenagers to take care of themselves, not just physically,

If some of these areas concern

several adolescents and an experienced workshop leader with Family Services. Registrations are now being taken at the Squamish Learning Centre. For further information call 892-5322.





Purchased through the joint efforts of Legions and ladies' auxiliaries in the North Shore-Howe Sound zone, the bus will be used to take handicapped patients from Evergreen House at Lions Gate Hospital on outings.

Daisy Mae was there in costume along with another Dogpatch resident.

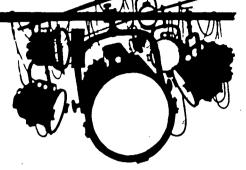
year after year....

Good Selection este Now in Stock •delweiss primese

increted o



ENTERTAINMENT and DINING GUIDE



"Happy Birthday To Me" at the Starlite Theatre. Showtime 8:00 p.m. David Hurst at the Squamish Hotel all week.

Seafood Month at the Black Bear Restaurant.

Closed Mondays.

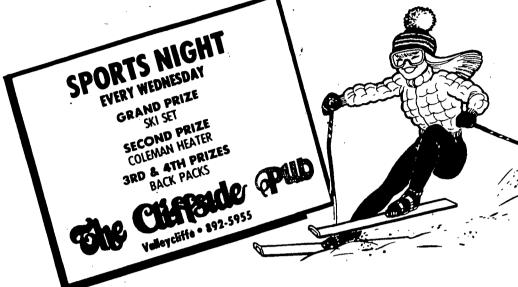
Dinner 6:00 p.m. Highlander Hotel.

great prizes!!!

"The Kids" at Lester's Cabaret Wed. 4th to Sat. 7th.

- 141

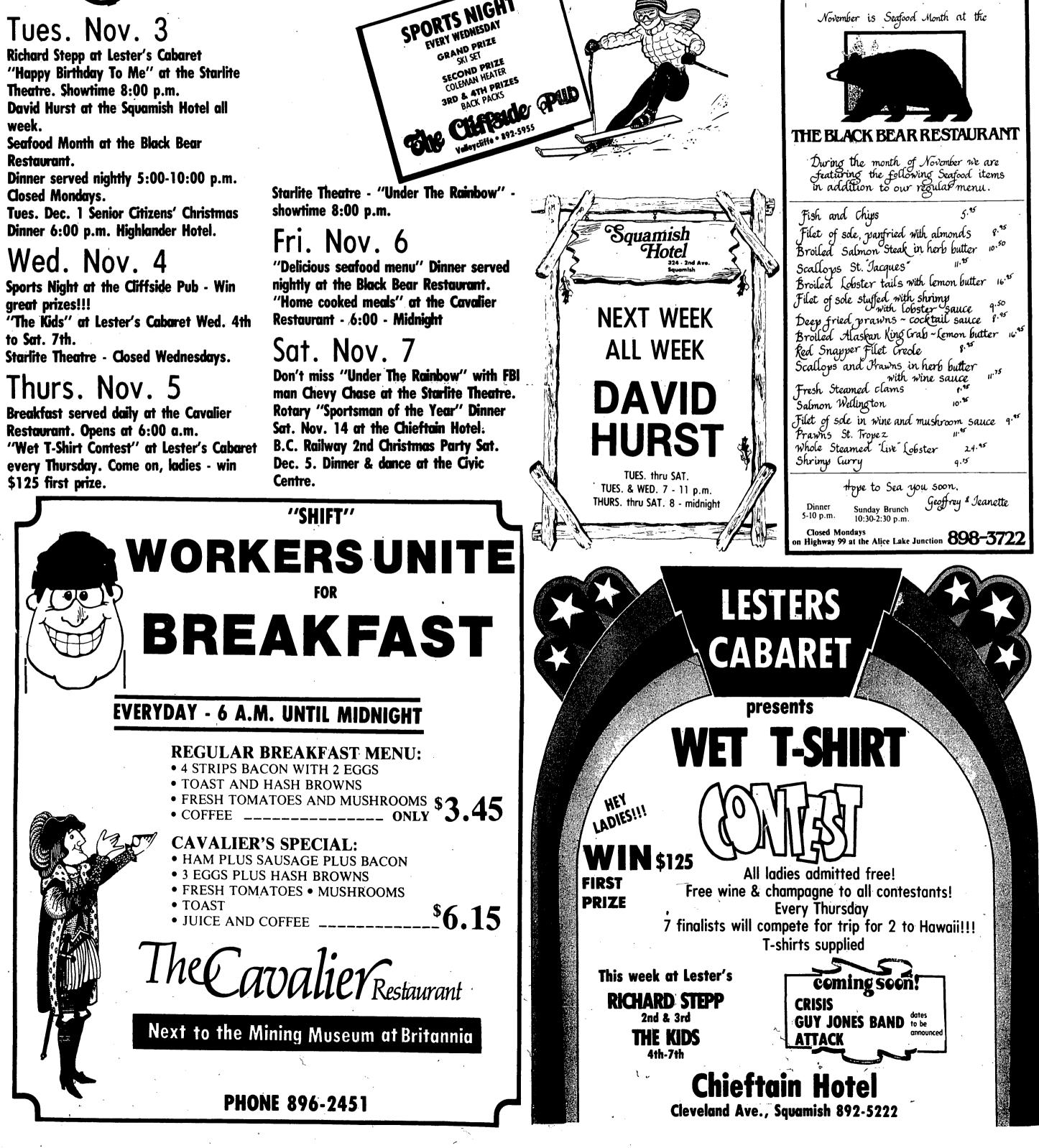
with THE TIMES



Sun. Nov. 8

Sunday brunch at the Black Bear 10:30 -2:30.

"Zorro - The Gay Blade" starting at the Starlite Theatre.





The Howe Sound Women's Centre would like to clarify the previous information released in the Squamish Times from its office.

Gary Nobel, district supervisor of the Ministry of Human Garibaldi Highlands Parent Resources, has informed the centre that "The GAIN ACT does Teacher Group on Oct. 26. He allow for appeal but only within the bounds of the Act and Regulations. . .the GAIN rates are not appealable. However, whether or not a client is employable or unemployable under the new regulations can be appealed. . . Any further questions can be directed to the local Squamish office at 892-5201."

A sample appeal form and further information is available processes; first scribbling; second, at the Howe Sound Women's Centre, 38036 Cleveland Avenue control of the scribbles and above Highland Glass, or phone 892-5748.



December 1st, 6:00 p.m. **HIGHLANDER HOTEL** tickets available at

PHARMASAVE (STEWARTS DRUGS) limited supply



16th ANNUAL ROTARY

SPORTSMANS

DINNER

SATURDAY, NOVEMBER 14th

M.C. DON SCHWERY

PLUS MANY OTHER

NOTABLE SPORTS

CELEBRITIES

FOR A

GREAT NIGHT

OF ENTERTAINMENT

& GOOD FOOD...

GET YOUR TICKETS NOW!

TICKETS:

⁵28.00 / person

on sale beginning

Thursday

Oct. 22nd

from any

Rotarian

Highlands PTA hears talk on children's art

UBC, was the guest speaker at the regular monthly meeting of the spoke about art in the education of children; it is a measure of their development, the same as walking, talking and balance can measure development.

All children begin with the same rhythm, which is very important; and third, application of visual association, where he can identify what he has created. The early products of this creativity are international and are used by children worldwide with no formal instruction.

No matter which country the child lives in, his or her version of birds, sun, trees, person, house, boat and smoke will be very themselves.

Professor Michael Foster of similar to all other children's and may be clearly understood by any other child. Parents of small children were relieved to learn that children always begin to depict people as just head and legs. Incidentals such as bodies and arms

> are added later. Professor Foster feels that art in schools is very important because it develops the ability of children to express themselves and their experiences. Art experiences help stimulate the learning processes, as we do 80 per cent of our learning visually. Sight is the most dominant of the senses involved in learning. Life is a series of visual decisions based on experience. Children need experiences and the

opportunity to express them, as 'art is a part of growing up. Art helps them to understand to attend.

Parents and teachers should, ideally, do three things: 1. Know the development of humanity.

2. Know the needs of children. 3. Provide materials, understanding and encouragement.

Talent is in everyone. If creativity is not developed early, by age 3 to 5, it is more difficult to awaken later, by age 9 or 10. Slides were shown to illustrate the lecture, showing that children from Germany, Japan and Mexico approach art with the same concentration and attitude as

Canadian children do. It was a most enjoyable evening. The next meeting on Nov. 16 will have guest speaker Dr. Bernice McDonough, who will speak on children and television. All parents in the district are welcome

Board approves purchase of hospital equipment

The Squamish Hospital Board While the hospital board is last week approved the finance planning to buy the above equipcommittee's report for the purment administrator John chase of 32 new pieces of equip-Dillabough said the hospital had ment for the hospital. been very fortunate in the past

This covers equipment with the amount of equipment it necessary to maintain the quality had been given by various local of patient care, equipment organizations. necessary for good administrative functioning and equipment

desirable but not essential for patient care or administration. The items were priorized and all were approved with the exception of the cardiac stress testing equip-

ment and one of the reasons for the decision to turn this down was the space needed to install the equipment as well as the staff necessary to handle the proper

functioning of the equipment. The largest single item in the list is a clinical analyzer at \$50,000. Another expensive piece of equipment is the electrolyte analyzer and Wilf Dowad, chairman of the

finance committee said the present one is outmoded and required , major repairs. Cost of the new unit is \$23,000.

a spirometer and peak flow meter, trifuge, photo-timing casset

Any groups wishing to contribute any of the above equipment would be most welcome as it spend the money in other areas or carlier.

The above items are scheduled for purchase during 1982-83.

WILLS AND ESTATES **COURSE TONIGHT**

Are you on the right track? Do you know everything you should know about wills and estates? If not plan to attend the session tonight at 7:30 p.m. in Howe Sound Secondary School. The course will cover such questions as follows: What hap-

pens if you die without a will? What is the purpose of making a will? What information is contained in your will. . . special clauses, duties of executor and??

The course is sponsored by School District 48 (Howe Sound) and People's Law School

ENGAGEMENT TELLS OF nit is \$23,000. Other items for patient care are SPRING WEDDING

Mr. and Mrs. Alec Watson of Birken are pleased to an-

An eyewitness account of a fatal I.R.A. bombing

By BILL STREET

. جي

While on business in London in October, I was resident in the district of Chelsea. On the morning of Saturday, October 10, I left my residence in order to pickup a morning newspaper at the store at the bottom of the street. On leaving the house I saw two men pushing a van away from a parking meter where it had been parked overnight, some ten yards from my family's house. The men were dressed in denim type clothes and I noticed one man had summer sandals on his feet, which struck me as curious for the time of year. Having bought a paper, I returned to my house and started to read the front page when I remembered I had forgotten to mail some letters to Canada. I decided to walk back down to the

store immediately, purchase some stamps and mail the letters. The time was about 12 noon. On reaching the store, which

was approximately 60 yards from my family's house. I noticed that the men had pushed the van close to the crosswalk where it was stationary. I made my purchases and stood for a few seconds to the rear of the van before walking the few yards back to the house. There was no sign of the men I had seen would mean the board could pushing the vehicle a few minutes

I opened the front door of the house and went into the kitchen. Suddenly there was a massive explosion which shook the entire house. Shaken by the intensity of the blast, I ran out into the street.

What I saw was sheer chaos. There was nothing left of the van I had seen, seconds earlier; numerous soldiers in full dress uniform were laying bleeding on the ground, as were many other people in civilian clothes. A white bus was stationary and totally wrecked.

I ran toward the scene as soldiers from Chelsea barracks ran up toward me shouting for everyone to run away from the scene as a massive bomb had exploded and a second blast might follow.

I noticed large nails all over the ground. A' soldier shouted instructions about evacuation of the street, and he accepted my offer of assistance in evacuating the rest of the street.

Scotland Yard's Anti-Terrorist ble are caught swiftly before they Squad that evening and I only kill, maime and infure other innohope that the terrorists responsi- cent men, women and children.

The Squamish Times - Tuesday, November 3, 1981 - Page 13

series. Statistics generation :

WEST VAN SKETCH CLUB **ARTS & CRAFTS FAIR**

The West Vancouver Sketch Club will be holding its annual Christmas Arts and Crafts Fair at Klee Wyck, just off Taylor Way, Nov. 6, 7, 8 from 10 a.m. to 5 p.m.

The fair will feature jewelry, pottery, cards, paintings and many other hand made articles. Tea will also be served.

BLOOD DONOR CLINIC RESET FOR NOV. 24

The Blood Donor Clinic scheduled for Wednesday, Oct. 28 has been postponed due to the washout on Highway 99. The new clinic date has been scheduled for Tuesday, Nov. 24 in the Howe Sound Secondary School cafeteria.

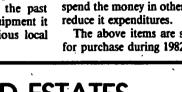
Chairman of the Blood Donor Clinic Sonny Davis, would ke to thank all local business people who donated refreshments for the clinic. These will be used at the next one.

A special thanks to the senior citizens who spent hours phoning previous donors.



892-3810

898-5822



tes, upright buckey, filters for tomography, transcutaneous nerve stimulator, calibrated shoulder wheel, Shiotz tonometer, densitometer, sensitometer, medication chart, Rh. viewing box, automatic ECG machine and

a gastroscope. The latter, at a cost of \$12,000, will be used for upper gastrointestinal examinations and for earlier diagnosis and treatment of medical and surgical conditions of this tract.

Items required for better administrative functioning total \$16,050. They include a photocopier, two typewriters, a dishwasher, buffet station, microwave oven, linen cart, sewing machine, four drawer filing cabinets and laundry scale.

Some smaller items total \$2,265 and include a utility cart, foot stool, typing table, stool with casters, a prone pillow, rocker balance and loc-a-bin for the darkroom.

Featuring:

WILD

GAME

SMORGASBORD

prepared expertly

by the

Chieftain

Hotel

The hospital required the additional equipment, some of it to replace old and outmoded equipment, and the rest to make operation of the facility easier.

nounce the engagement and forthcoming marriage of their only daughter, Celeste Watson to Stephen Phare Jr. son of Mr. and Mrs. Stephen Phare, also of Birken.

The wedding will be held in North Vancouver, May 22, 1982.



Wednesday, November 4: Howe Sound Women's Centre "Our Night" Ellen Woodsworth from Vancouver Status of Women will discuss rights and problems of women who work at home (housewives). Elks Hall, 2nd Avenue at 7 p.m.

Wednesday, November 4: Regular meeting of Squamish Arts Council in the Arts Council building, foot of hospital hill, at 7:30 p.m.

Wednesday, November 4: Squamish Ski and Outdoor Club annual general meeting at HSS school, 7:30 p.m. Slides to follow. Everyone feel against those who could welcome.

Thursday, November 5: Squamish Weavers Guild meeting at Arts Council building at 7:30 p.m.

Friday and Saturday, November 6 and 7: B.C. Senior Girls Field Hockey championship - 8 teams from B.C. competing at HSS School grounds.

Saturday, November 7: Eastern Star Bazaar, Masonic Hall, 1 to 3 p.m.

Saturday, November 7: Sidewalk sale at Stawamus Mall 1 to 3

p.m., sponsored by Valleycliffe Christian Fellowship church ladies. handicrafts, baking, tea & coffee, white elephant stall and bids taken on

Saturday, November 7: Kinsmen Oktoberfest featuring the 23 when Lloyd Drake, travelling Tyrolean Alpine Group at the Civic Centre 7 p.m. to 1 a.m. Tickets: south, dropped off the shoulder Meats n' Treats and Jack Mercs at the post office.

Sunday, November 8: The Royal Canadian Legion will attend church services at 11 a.m. in St. John's Anglican church.

Saturday, November 14: Catholic Women's League -- Christmas festival and craft sale and December 5 - Christmas Tea and Carols.

Saturday, November 14: Christmas Shopping House sponsored by L.A. Legion Diamond Head Branch. Crafts, bake sale, Christmas novelties, draws, freebees, etc.

Saturday, November 14: 3rd annual Arts and Crafts Market sponsored by the Squamish Community Arts Council at the Squamish Elementary Gym from 10 a.m. to 5 p.m. All items handcrafted originals. Bake Sale.

Saturday, November 14: 16th annual Rotary Sportsman Dinner at Chieftain Hotel. Tickets available from Stedmans or local Rotarians. Friday. November 20: UCW Bake Sale at Super Valu Mail.

Saturday, November 21: Squamish-firefighters Ball at the Civic Centre. \$35 per couple. Tickets available from firemen.

Sunday, November 22: The Royal Canadian Air Cadets of Squamish will attend 11 a.m. service at St. John's Anglican church.

Tuesday, November 24: Canadian Red Cross Blood Donor Clinic -2-8 p.m. in Howe Sound Secondary School cafeteria. Rescheduled from Nov. 28.

Saturday, November 28: Anglican Church Women's Christmas Bazaar at the Civic Centre.

Tuesday, December 1: Senior citizens annual Christmas dinner at Highlander Hotel. Tickets (\$6. each) are available at Stewarts Pharmacy and limited supply of tickets.

Saturday, December 5: B.C. Railway Employees 2nd annual Christmas dance in Civic Centre.

Saturday, December 5: Christmas presentation by Squamish Youth Chorale at Myrtle Philips School, Whistler.

Sunday, December 6: 7th annual Kiwanis Community Christmas Concert at 2:30 p.m. in Civic Centre.

Thursday, Friday, Saturday, December 10, 11, 12: Squamish Youth Chorale presents 'Specially for Shepherds' at Civic Centre, 7:30 p.m. each night.

Fortunately, there was no second blast. An army of emergency, equipment arrived very quickly. One person was dead and over 40 seriously injured.

The IRA later claimed responsibility for the bombing, which was hidden in the van I had seen and detonated as a bus full of soldiers passed by upon their return from guard duty at Buckingham Palace. The bomb was loaded with long nails to cause maximum injury to all concerned. A second victim, a 16-year-old boy, died two days later.

I was thankful that my own life had been spared by 60 seconds or so, but the anger I felt and still perpetrate such acts is best kept within me.

I spent an hour and a half with

Few accidents last week

There were few accidents last week, the most serious occurring in the Cheakamus Canyon on Oct. causing \$7,000 damage to his vehicle. The case is still under investigation.

On the same day at Britannia Beach Ben Denis, traveiling north, hit a hydro pole causing \$4,000 damage to his vehicle. The accident cut off power to a portion of the community.

On Oct. 26, also at Britannia Beach, at the north end of the bridge, Philip Graham was travelling south when a car passed him and cut back in too slowly forcing him to take evasive action. resulting in slight injuries and \$3,000 damage to his vehicle. Graham was taken to Squamish General Hospital.

On Oct. 26 on Highway 99 at Brunswick Beach, Richard McLean, travelling north, lost control and hit a rock face, causing \$600 damage.

On Oct. 28 on Government Road near the Mamquam Bridge, Denise Fairhurst, of Squamish, was involved in an accident on the wet, wooden bridge. Two children, Patricia and Michael Fairhurst, aged 9 and 12, were taken to hospital in Squamish. Damages amounted to \$700.





HOMEMAKER PROGRAM

Use your experience in your own home and family to

Job opportunities are excellent with Homemaker

Agencies, Long Term Care Facilities, Group Homes for

7:30 p.m. - 9:00 p.m. South Campus Tower Lounge

A film will be shown and refreshments served.

Financial Aid available. Apply now. Phone

January 11 to April 24, 1982

Food and Meal Management

You are invited to attend an

Tuesday, Nov. 10th, 1981

986-1911, local 361 or 390.

· Upgrade your Skills in: - Personal Care.



Capilano

Clinics refute writer's complaints

"named

said

By JANICE LEFFLER Waiting in a doctor's office is often caused by something the physician has no control over, according to the two medical clinics in Squamish.

offers a

help others.

Commonucations

- Health and Safety

the Handicapped, etc.

Information Meeting

One of the main problems that plague the medical profession and affect the 15 to 30 minute wait, or longer, is a patient who will not let the receptionist know the nature of his problem.

If that is not disclosed the receptionist has no idea how long to allow for an appointment.

Subsequently, the doctor may find out when he gets into the examining room that 45 minutes is necessary, but in the meantime, other patients have been booked in and are sitting in the waiting

room for their visit. "Patient education" is needed, says Judy Fowler, office manager of the Diamond Head Clinic. And staff and doctors of the

Medical Clinic of Doctors Kindree, Schellenberg, Lam & Dunham agree. They say many times one per-

son will schedule an appointment

ple with them who also want to see the doctor. Both clinics were responding to a letter published in the Oct. 20

issue of The Times. The letter, signed by Sonja Larken, accused doctors of "chronic inconvenience to and abuse of the citizens of this town."

The letter goes on to say "(the appointment) need only be honoured by the patient - the doctor may renege without penalty; but the patient by doing so

jeopardizes the contract." But both clinics complain of people's ire if the doctor has run into difficulties either at the hospital with an emergency or a longer examination than was expected.

On top of that, patients often will not phone in to cancel an appointment that cannot be adhered to.

"I'm totally amazed how spoiled the people in this town are as far as medical treatment," said a doctor from the Kindree Medical

then bring two or three other peo- Clinic who preferred not to be

visit costs \$15 while a night call to the hospital is \$50. The majority of evening and weekend calls are unnecessary, he He referred to instances where

people went to the hospital at night when it was a problem they have had for three days to a week. "Abuses like that bug the hell out of us.'

People have to think before going to the hospital or the clinic λ with an emergency and have to use some discretion when deciding whether the case is in fact an emergency, according to the doctor

Doctors treat each appointment as is required and if the person needs longer with the doctor for one reason or another that time is

given 'We'll continue to do our work. We often feel just as bad as the patient feels about the waiting," say doctors at that

They say the woman who wrote the letter does not realize how He pointed out that an office complex her complaints are.

Neither clinic overbooks patients, but extenuating circumstances make some waits unavoidable and different methods of booking have not worked although they have been tried.

The doctors at the Diamond Head Clinic "sympathize with (the delays) but feel that they try not to rush people and the staff does their best to try to let people know ahead of time if the doctor will be late or behind time.

'The quality of care should not be judged by the speed by which it is given," Diamond Head says.

Receptionists get accused of misscheduling people, but that is usually because not enough information about the problem is given over the phone.

It only overbooks patients when people come in off the street and demand to be fitted in. That puts everybody's timing off and ends in doctors seeing more people than are scheduled and more people having to wait in the front office

"People don't call to cancel their appointments, but complain if they have to wait for someone else," according to Fowler at Diamond Head.



Hallowe'en turned out to be wet and cold for the little trick or treaters, but the Royal Bank display remained dry and warm and delighted the children.





The OORP fed lunch to 92 people Oct. 27 and sold almost all the baking and crafts at the bazaar. It was a fantastic success for the first time the women have served lunch at their annual

Introducing local radio's on-air staff

105 on your FM dial will be From 6 to 10 a.m., you'll be morning. imming with five new on-air waking up to the latest news, in-

Imported from CFAX Radio in Victoria, Shelley brings with her three years of experience in the radio broadcasting field. Middays, Jeff Reynolds will smooth out the day with mellow music from the '60s, '70s and '80s. Jeff's contribution to Mountain FM Radio is six years experience in the radio business, both in British Columbia and Alberta. Jon Brett takes over from 2 to 6 p.m., with information features and great music for your late afternoons. Born in Lincolnshire, England, Jon has spent several years in radio-related work, most recently in Courtenay. Giving you evenings of the best in contemporary music will be Rick Holmes. Rick comes from CKJD in Sarnia, Ontario. His previous experience includes evening shifts at CKCY in Sault Ste. Marie and CKNX Wingham. Between the hours of 10 and midnight, Mountain FM Radio offers something a little different for your listening interest music theme - everything from classics to album rock. Whistler's contribution to Mountain FM Radio is 'Jennifer'. Jennifer will be making her debut on the all-night show, from 12 to 6 a.m., with plenty of music for the 'wee-hour' listeners. Mountain FM Radio will be onair in Squamish Nov. 30 at 6 a.m., using the call letters of CISQ, and broadcasting on the FM dial at 105 MHz. Coverage of CISW-FM 102, Whistler, and CISP-FM 1041/2, Pemberton, will begin in the spring of '82.



THE LOWEST PRICED CAR ON THE ROAD \star RUGGED \star RELIABLE **★ REASONABLE** The Car That Comes With A Lot And Goes For A Little

Check around. You won't find another economy car with so many luxury features as standard equipment: Like a tachometer, electric clock, velour upholstery, full carpeting, even a rear fold down arm rest.

Or with so many practical features: Like 4 doors, a 21 piece tool kit, power assisted brakes with 10" front discs, an 83 hp. overhead cam engine. And much, much more. See us today for a test drive.

PLEASE PHONE LARRY ANDERSON 291-7761 FOR DEMONSTRATION Hours:

Daily 8 am to 9 pm Sat. 9 am to 6 pm Service & Parts Dept. Open Saturday 9 am to 6 pm

"Lada Cars of Canada Inc. An all Canadian company."

BURNABY, B.C.



Meet the Niva. From Lada.

Test drive one today.

vehicle on the road. And off it.

The lowest priced full-time 4-wheel drive

tain FM Radio goes on the air in Squamish.

SQUAMISH

personalities Nov. 30 when Moun- formation, and up to the minute weather, road, and ski reports, as Shelley Wright brightens your

105 MOUNTAIN FM RADIO

ß

TURNING ON!

TUNE IN!

PICK UP AN FM RADIO AND

PICK UP THE EXCITEMENT OF

105 MOUNTAIN FM RADIO

ON AIR NOVEMBER 30TH.

NOW RENTING

"MOUNTAIN VIEW MANOR"

39752 GOVERNMENT RD.

SQUAMISH, B.C.

Squamish's newest and most luxuriously appointed

townhomes, featuring:

For further rental information

Please call

898-3919

* Spacious 3 bedroom townhomes - 1452 sq.ft.

* 2¹/₂ bathrooms - including ensuite

Master bedroom has balcony and

* Fully enclosed garage & carport

walk-in "his & her" closets

* Fisher woodburning stoves

* Five appliances

Fenced patios

* Drapes included

* Children's play area

* ONLY \$595 per month

Keep Canada Beautiful ... Pitch-In

HELP WANTED **EX-SMOKER** PART-TIME

- To conduct Quit Smoking Classes one evening per week for 6 weeks. Medical or teaching background preferred but not essential.

Call collect immediately

Ex-Smokers Assoc. 1732-9711 Vancouver



892-9994 (11.3)

17 Lost

898-3266 (11.3)

19 Pets

BRACKENDALE'S

PAMPERED POOCH

Classified Rates

Minimum rate of \$4.00 for 5 lines it prepaid. If you wish your ad to be billed a \$5.00 rate for 5 lines will be charged to cover costs. Additional lines at 50¢ per line. Deadline for copy is 5:00 p.m. on the Friday preceding the Tuesday publication. Phone 892-5131 or 892-3018. Classifieds must be paid in advance or Chargex, except to established accounts.

1 For Sale Miscellaneous

How to get your message to 290,000 homes? Blanket B.C.! Just \$99 will place your 25 word classified ad in all 74 member papers of the B.C. Yukon Community Newspaper Association. We handle everything right here. For more information contact The Squamish Times.

FURNITURE

BRAND NAMES **CITY PRICES** FREE DELIVERY

guaranteed. Excellent savings. Large selection. 1119 West 14th, North Van. 980-9173

898-3866 (11.3)

phone 796-2288 (11.3)

Parker Hale 300 mag. scope and case, Notice of \$425. 898-9895 (11.3) Application for **Change of Name** Gurney stove - ceramic top. \$500 firm, NOTICE is hereby given that an apcash only. 898-3346 after 5 p.m. (11.3) plication will be made to the Director 1 pair snow tires on rims for Honda. of Vital Statistics for a change of good condition. \$50. OBO. 898-5845 name, pursuant to the provisions of after 5 p.m. (11.3) the "Change of Name Act." by me, Adeina Cleaver of 2147 Parkway Rd. Fisher fireplace insert. Complete, in Garibaldi Highlands, in the Pronever used. \$595. 898-3109 after 5 vince of British Columbia, to change Ladies new diamond sapphire ring, my name from Adeina Cleaver to platinum setting, 25-2 pt. round, 6 Viola Adena Cleaver. emerald cut diamonds surrounding an Dated this 29 day of October, A.D., .80 carat oval sapphire. \$4.000. or will 1981. trade with 1979 Datsun wagon for Mrs. V.A. Cleaver small motor home or truck & camper 898-3194 (11.3) 10 Personals 2 Wanted to Buy AL-ANON Dining room suite, with table that will Family Group Meetings Wednesdays at Alano Club, 37978 3rd Ave., phone fold up small and opens up to seat 8. 898-3491 after 5 p.m. (11.10) 892-3661/898-5392/892-5467. (2.6m) 8 Legals 8 Legals **Pollution Control Permit** Application for Amendment of THIS APPLICATION is to be filed | A. Lime Kilns with the Director of Pollution Con-Characteristics: Continuous 550 mol/s **Characteristics:** Continuous 285 mol/s C. Kraft. Other Characteristics: Continuous 3920 mol/s TRS (as S) 1.90 kg/t the site plan). **Characteristics**

1 For Sale Miscellaneous

8 Legals

9 Announcements

Tarot Reading and available psychic counselling. 898-3846. (11.3)

10 Personals

Alcoholics Anonymous 892-9044 892-5124 898-9306 898-9436 898-5278 37978 3rd Avenue

Car pool to North Van. Monday to Friday. 898-5286 (11.3) Do you drive daily to North Van-

couver? Supplement your gas cost by delivering small items to and from a central location in North Vancouver. Interested??? Call Zippy Print, 892-9811 (11.3) Mrs. Jace. Psychic reader in Tarot and Paims. Write problems and full date of birth with \$10.00 to: 2633 East Hastings Street, Vancouver, B.C., V5K 1Z5. 255-3246 (11.3) Teen Co-Ed Drop-In and Discussion. Howe Sound

Women's Center, 38036 Cleveland Howe Sound Women's Center

Squamish, B.G., aged 17 years Suit vived by five sisters, Janice, Kim, Lisa, Cynthia and Paula, grandparents Mr. and Mrs. Alfred Jacobs, Capilano and Wilfred Williams of Squamish



Volkswagen. Mercedes and new imported cars. Whitehorn Service, Box 1476, Banff, Alberta, TOL 0CO. (403) 762-3341 or home (403) 762-2788. (11.3)

Tired of working for someone else? You could earn \$80 to \$120 per day and more. Our 3-day Sculptured Finger Nails course will help set you up in your home or in a salon. Evening, course available. Call 463-5025 (days) or 462-7774, 462-7587 (evenings). (11.3)

TYPIST ON TAP

• Essays •Mss Correspondence • Financial Strats.

Į

50 Cars Wanted to Buy

Older 4x4 without engine. 898-3496 Will babysit, my home, Monday to Friday, 9:00 to 5:00. Call before noon. 898-9383 (10.27) (11.3)

Wanted

79 Subaru wagon 4 wheel drive. Ex-

dition. \$4,800. OBO. 898-9714 (11.3)

damage. Best offer. 898-5829 (11.3)

75 Delta 88 Oldsmobile. Minor trunk

42 Child Care

898-5555 (11.3)

932-4304 (11.3)

49 Cars for Sale

OBO. 898-3554 (11.10)

The Squamish Times - Tuesday, November 3, 1981 - Page 15

52 Trailers & Compers

Valleycliffe area. Responsible babysitter for occasional daytime sitting. One Aluminum canopy to fit long box imfour-month-old baby. 892-3090 port truck. New \$450. Need \$250. 898-3866 (11.3) Will babysit in your home or mine, Monday to Friday. Full or part time.

53 Trecks

'81 Toyota 4x4. Excellent condition. \$8,100. OBO. 898-4213 (11.10) '73 Chev 4x4. \$2,400. 932-3893 (11.17)

cellent cond. \$4,000 firm. 932-3928 or '70 1/2 ton GMC truck. Rebuilt 283, 4 barrel carb. \$950. OBO. 892-3374 '79 Volvo station wagon, 4 spd. and (11.3)

O.D. mags, roof rack, trailer hitch, P/S and brakes, 36,000 miles. \$8,500. '68 Ford 1 ton flat deck. Excellent shape. \$2,000. 898-3488 (11.3) '78 Merc Marquis wagon. Good con-

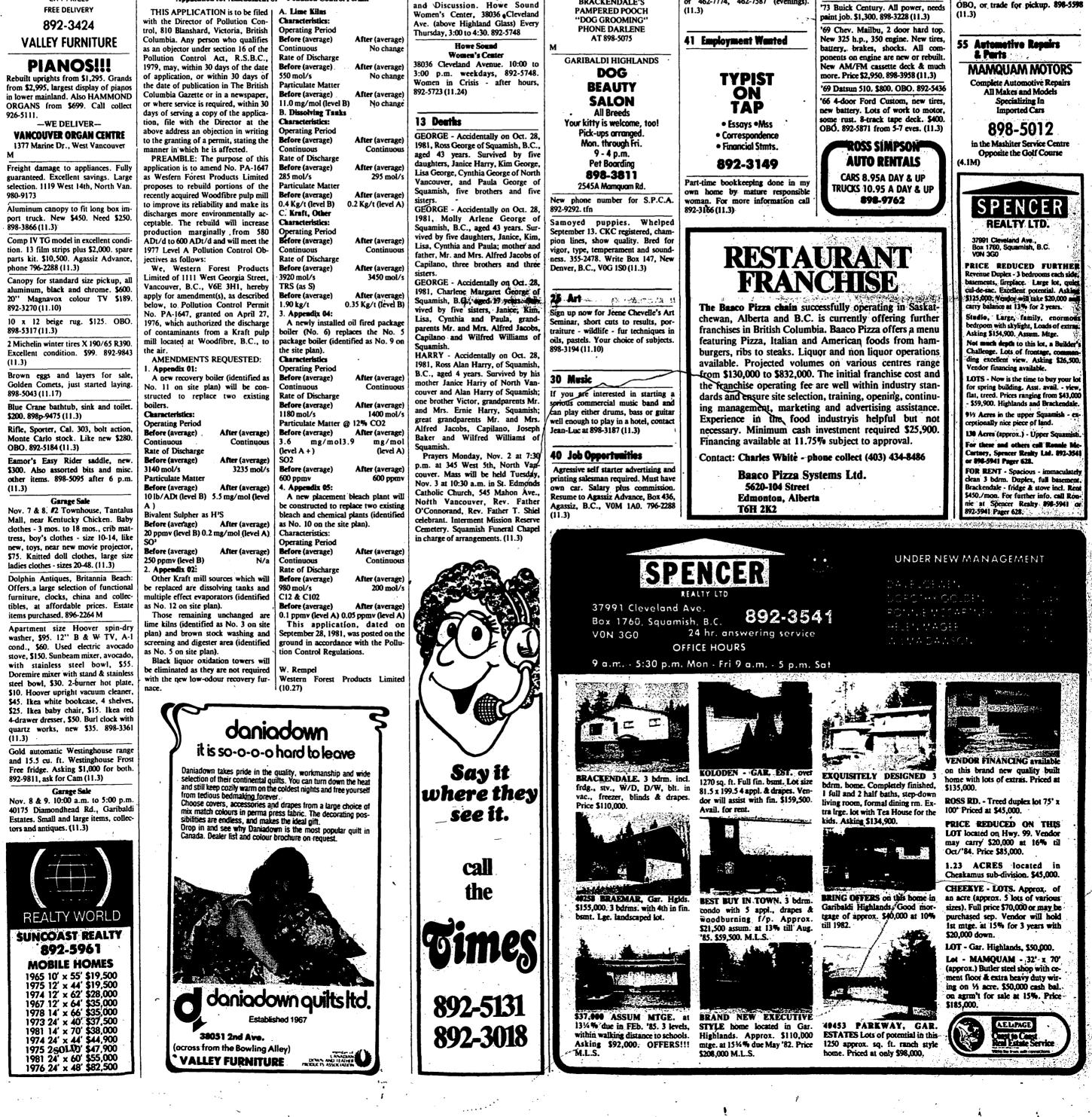
54 Motorcycles

79 Honda CX500, custom. \$2,000. OBO, or trade for pickup. 898-5598 (11.3)

MAMQUAM MOTORS

All Makes and Models Specializing In







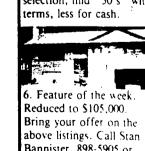


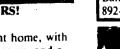


ţ









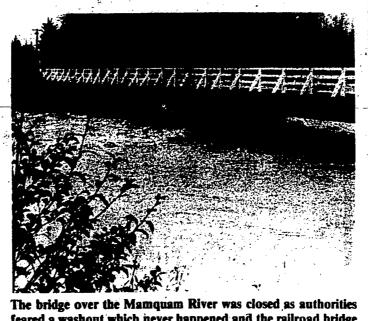


.



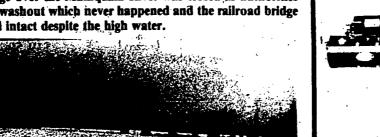


Water was curb deep on Cleveland Ave. and Second Ave. when drains plugged up last



feared a washout which never happened and the railroad bridge remained intact despite the high water.









A view from the south on Highway 99 Saturday toward houses facing Government Road. Later in the day the water rose considerably higher before the rain subsided in the evening, but the end result was not as bad as the Christmas flood.



Flood damage in the Harris and Chiefview road areas in Brackendale was extensive.



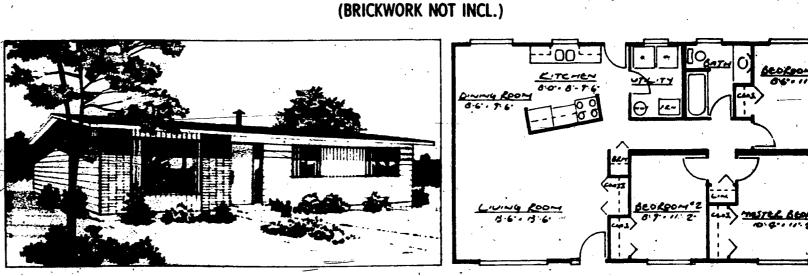
-A&A BATTERY ELECTRICS LTD.-**A&A RADIATORS**

Your cooling & heat transfer experts -

Call:	Open:	Located at:
892-9248	Mon Sat.	1585 Pemberton Ave.
892-3978	9:00-6:00	Squamish, B.C.

BEAT THE HIGH COST OF HOUSING!

ORDER A 'BURRARD' DESIGN - 24'x44' - 1056 SQ. FT. - \$32,000





FOR FURTHER INFORMATION

AND APPOINTMENT TO SEE

CALL: JIM HUSTINS 894-6255



Maggie and two majors search for minerals

should go a long way.

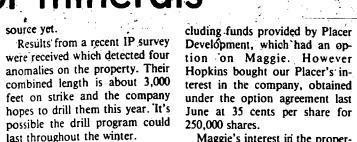
Once a hotbed of activity, the source ye

north end of Howe Sound which used to be the home of Britannia Mines, is undergoing some intensive mineral activity again as several companies are working in the area.

Several majors are working in the area including Texasgulf and Anaconda Canada and each of them is reported to be looking for a Western Mines (now Westmin Resources) type mineral deposit. Also active in the area is Maggie Mines. Harold Hopkins of Squamish, president of Maggie, says that Anaconda border them on the south and Texasgulf on the north. Both major companies are reported to be conducting significant exploration programs.

Maggie has about seven square miles of ground tied up approximately eight miles east of the Britannia portal in an area known as the Indian River mineral belt. Since October of last year,

Maggie drilled 21 holes, aggregating about 10,000 feet. All the holes encountered mineralization, mostly 'stinger type' which, Hopkins concludes, is indicative of a larger deposit nearby. He is careful to point out though that



Maggie's interest in the proper-While many Vancouver juniors ty now stands at 100 per cent and are in a fanancial straight jacket Hopkins said there are "at least because of the high interest rates three majors who want to joint (the major factor in the current venture the property with us.' market slump), Maggie has close

FAITH LUTHERAN

CHURCH 6th Avenue

SUNDAY SERVICES

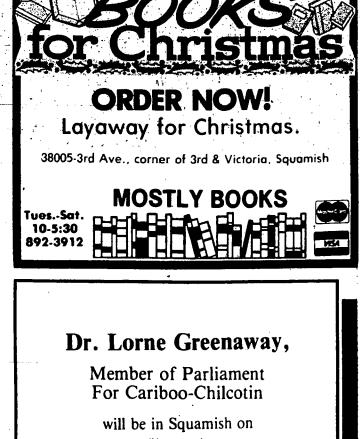
11:00 A.M.

Home Bible Study

Survey course on the whole Bible

Call Dennis Friesen 898-3289

He staked the property perto \$700,000 in its treasury which sonally in 1976 and the first drill hole was put down in 1980 on the Hopkins says almost \$600,000 claims. Along with the drilling he has been spent on the property so drove a 100 foot drift and did far (about half of it by Maggie) insome raising.



Tuesday, November 10, 1981.

Personal appointments may be made by contacting Mrs. J. Rattray at 898-9257.



OTEC, energy from the sea, a new concept

Shannon Falls was a magnificent sight at the height of the runoff on Saturday morning.

Canadians are fortunate that floor. A second one is now being there are so many forms of energy available to us. With almost unlimited electric power, oil and

built.

The first full scale pilot project for OTEC is scheduled to begin gas, and in some areas solar power operation in 1984-85. It will cost available, we are more fortunate about \$250 million and is expected than many countries of the world. to product 40 megawatts of elec-Other countries are not so bless- tricity. Although primarily intend- other generating units. ed. Particularly some of the island ed as a demonstration project much of the power will be fed into studies are based on proposal subhomes on the island of Hawaii by underwater cable. Most OTEC power plants would be situated on floating structures. Five different types of platforms have been studied; a ship, a submarine, a verticalcolumn, stablized semisubmersible; a disc and an axisystemmetric spar. Each was connected to a cold water pipe and the motions and accelerations of the platforms and the bending moments of the pipe were compared for several wave conditions.

• Characterization of steady state performance of systems con-

taining OTEC: • Dynamic performance evaluation of systems containing OTEC, with emphasis on stability and dynamic interaction with

The two one-year planning

communities in the southern climates. But they do have another source of energy, Ocean Thermal Energy Conversion, and while some problems are economic, many of them are technological. But there is hope that this may offer a source of energy to areas which are now finding it difficult to obtain the more traditional ones.

The world's tropical oceans are storehouses of solar energy. This was realized in 1930 when George Claude, a French engineer, experimented with this source of power in the tropical seas off Cuba, only to have his installations destroyed in a tropical hurricane.

The surface waters of equatorial oceans soak up the research phase and many quessun's rays like a sponge while the waters below remain very cold. This temperature difference is a store of potential energy. Like the voltage difference between terminals of a battery, or the height difference in the reservoir of a hydroelectric dam, this stored energy has the potential to produce power.

Warm surface water is used to vaporize a liquid such as ammonia expansion plans, costs and which expands and is propelled against the blades of a turbine forcing them to turn. The turbine is ment for interconnecting OTEC connected to an electric generator to existing utility systems; and electricity is produced.

After passing through the turbine, the vapor is condensed back to a liquid state by the cold water pumped up from the depths of the ocean about a kilomtre below. The liquid ammonia is passed through a heat exchanger and once more vaporized by the warm surface water.

With skyrocketing prices for conventional fuels there is a desperate rush to find alternate sources of energy. Islands like Puerto Rico, Hawaii and Guam are particularly vulnerable and it is these islands which would benefit from the new source.

A Mini-OTEC has been built by Hawaii, Lockheed Missiles and Space and the Dillingham Corporation to prove that the theory of ocean thermal energy is possible. Just three miles off the shore of the big island of Hawaii Mini-OTEC produced its first electricity.

However, all the energy produced was used to drive the equipment and lights on the navy dump scow, anchored to the ocean

19 -

The semisubmersible platform, appeared to be the most attractive.

The program is still in the early tions must be studied in the next few years. These include: • Siting requirements of OTEC

facilities, including transmission requirements; • The most likely production studies. impact of OTEC in terms of costs

and maintenance scheduling; • Characteristics to make

OTEC competitive with other sources, for example generation reliability;

• The best physical arrange-

- 2

mitted top the division of electrical energy systems in the federal department of energy by the Florida Power Corp. and the Puerto Rico Water Resources Authority. Each of these utility systems possesses unique characteristics for the OTEC studies.

Florida Power is located along more than one half of the gulf coast of Florida with potential OTEC sites available about 140 miles offshore. On the other hand the Puerto Rican project is an island utility with many ocean although not the least expensive, thermal sites 1,000 metres or more deep and less than 12 miles offshore with one site just over a mile

and a half from shore. A third study will be done by the Massechusetts Institute of Technology and will develop dynamic simulation models of the OTEC systems. This will complement the Florida and Puerto Rico

Within the next ten years we will probably see an increasing interest in these off-shore energy production units, especially in areas where there is a sufficient depth of water close to islands or coastal shelves and a lack of con-

ventional fuels. OTEC is just one more string to the energy bow.

Non-smokers

Get your life in shape.

pay less

for insurance

Call me for details:5

Phil Turner

38036 Cleveland Ave.,

P.O. Box 167,

Squamish, B.C. Phone: 892-9886

SunLife



