## Tundra Times

Inupiat Paitot Pcople's Heritagé

# Interim caribou regulations 



THE GAJAA HEEN (Old Sitka) Dancers performed at the American Folklore Festival in Washington, D.C. Coordinated by Margy Johnson of Alaska Federation of Natives and the Smithsonian Institution, the festival itself is jointly sponsored by the American Airlines and General Foods. During the five-day craftsmen, carvers, skin sewers and bead workers from the Visual Arts Center in Anchorage and the Carving Shop in Juneau displayet their crafts and talents. Visua Ars Cent and anc. Carving Shop in Juneau displayed their crafts and talents.

## 27th Annual Science Conference

By BETSY BRENNEMAN Staff Writer
Calling scientific arctic knowledge "second hand" because it is unconnected with the arc tic knowledge of the indigenous Inupiat poeple, North Slope Borough Mayor Eben Hopson supplied a strong native voice during the opening speeches at the 27th Annual Science Conference held Aug. 4-7 at the University of Alaska, Fairbanks.

Hopson's remarks were read by North Slope Borough tax by North Siope Borough tax
collector George Ahmogak and collector George Ahmogak and contained in a paper which Hopson was unable to
due to a throat ailment.
ue to a throat ailment
The conference, with the theme "Resource Development: Processes and Problems," focused on the broad areas of pipelines, offshore development biology, land use policy and resources, resóurce development and socio-cultural impacts. Over 100 researchers and scientists presented papers on subjects ranging from water use problems on the North Slope to decompositions in a black spruce ecosystem. Over 400 registrants ecosystem. Over
Hopson's paper followed
Hopson's paper followed a
eries of presentations of series of presentations of resource development in the Soviet Union, Scandinavia Canada and Alaska with native land claims being a major factor in both Canadian development, presented by Don Bissett
of the Department of Indian regional rather than a national Affairs and Northern Development, and in Alaska, presented by Guy Martin, commissioner f Natural Resources.

But George Ahmogak stated Hopson's concern in terms of more general and complex value differences, saying that a t t

In an attempt to over come the lack of coopera tion which has characterized the relationship between the scientific community and native Alaskans, the Inter agency Arctic Research Coor dinating Committee will mee with native leaders in Anchor age on Aug. 11 at 2 p.m. at the Westward Hotel.
The purpose of the conference is "unique," according to Dr. James A. McAlear who is the scientific and technical advisor to the North Slope Borough. It is a gathering of scientists from various
ind agencies and native people agencies and native people
"on whose turf scientists happen to be treading.'

The meeting was organized with hopes of creating better feelings and a more cooperative spirit between the two groups, and avoiding what McAlear said happened to the North Slope Borough's Eben Hopson when "all kinds
egional rather than a national is now needed. Because arctic knowledge has become an industry only for "specialized knowedge to meet international needs," it is not community based, not wholistic, and there (Continued on Page 6) of plans were made for his
Beaufort Sea, and no one in Beaufort Sea, and no one
the government told him."

Sovernment told him." is organizing the conference from the Alaskan end. McAlear did not yet know which native leaders were planning to attend.
The Interagency Arctic Research Coordinating Committee was founded in 1972 by the National Science Foundation and is now directed by the head of NSF, S. Guyford Stevors who also S. Guyford Stevors a Presidential advisor. acts as a Presidential advisor. The committee publishes "Arctic Bulletin," a report of
federal programs in the arctic.
The committee will be in Fairbanks Aug. 12-13 attending the Cold Regions Engineering Conference, and in Barrow on Aug. 14 meeting with the mayor's staff at North Slope Borough headquarters.

## Game Supervisor says regulations to go into effect in near future

## By BETSY BRENNEMAN <br> Staff Writer

Although emergency regulations for management of the dwindling Western Caribou herd will probably not be adopted by the Board of Game until late September, interim regulations could go into effect in a week or two, according to Regional Game Supervisor Bob Hinman.

Reporting on the completion of public hearings on the caribou issue, Hinman, who is based in Fairbanks, says that those interim regulations might mean "a closure or some other means of holding down the kill" during the months of Augunst and September.
Hinman and Director of Game Robert Rausch, will be drafting the proposals for emergency regulations in the next gency regulations in the next
week to be published for 30 week to be published for 30
days for public comment and days for public comment and then adopted or rejected at
the Game Board's next meetthe Game Board's next meet-
ing around Sept. 20. The proposals will give a "rough intent" of the board's position and time will again be given at the meeting for public comment. Hinman says he will know in a week whether interim regulations will go into effect in the meantime.
Public hearings in Kotzebue, Fairbanks, and Barrow were completed last Thursday to take public comment on possible emergency actions to save the Western Arctic herd which roams an area west of the pipeline corridor and north of the Yukon River

In 1970 a count of 242,000 caribou was logged by aerial photo survey. Last year the count, including calves, was approximately 100,000 . Another census for this year is now underway and latest estimates are than the herd now numbers at maximum 52,000 with the productive part of herd numbering only 38,000 .

The "softest" part of the data is the wolf take of caribou, says Hinman. Last year it was estimated that wolves were taking about 15,000 caribou a year and humans were harvesting 25,000 . About the same number has been taken by humans for quite some time, although it is undeniably true," says Hinman, "that harvesting by humans has been excessive and wastage, as one factor in that is also excessive."

Last year was the first time an attempt to document wastage was made. It was difficult to do other than saying "yeah some was wasted here, some here, and so on." Hinman also admits that the rapid decline in the population also could have been due to other factors such as weather and range con ditions.

Of the three public hearings, Kotzebue's was the most pleasing to Hinman because 150 people turned out, representa tion from all the NANA villages was good and the gathering was "exceptionally productive and objective in attitude." Although they "certainly ques tioned the validity of the infor mation" because the herd has been migrating through the coastal villages in recent years Hinman says that a lot of old timers were in the audience who had detected the changes Most people accepted the fact that something had to be done.

## High violent death rate in Alaska

Unlike other Americans, Alaskans usually die violent deaths which are behaviorally based.
These are the findings of a study by Dr. R. F. Kraus of the Psychology and Behavioral Science Department of the WAMI program (Washington Alaska, Montana, Idaho medica school program), and Dr. Patri cia Buffler, formerly with AMU's Health Sciences Center.
Their 25 -year sample results were presented by Kraus on Friday, Aug. 6, at a final session of the 27 th Annual Alaska Science Conference focusing on Socio-Cultural Impacts: Cultural Resources, Health and Communications.
Stating that he has been nterested in cross-cultural be havioral research specifically in the area of deviant behavior and violent death where rapid change is occuring, Kraus also said his findings surprised him by showing that of the four major native populations in the state, the Athabascans rank above all others in number of violent deaths

Using statistics provided by the State Bureau of Vital Statistics from 1950 to 1974, Kraus and Buffler define violent deaths as those due to suicide, homicide, accidents and alcohol and say that they define alcohol deaths conservatively. Their figures do not reflect deaths that are "alcohol-related," but those that are directly attri-
(Continued on Page 5))

