

## Re: Alaska on 'Ancient' maps

**Source:** <http://sci.tech-archive.net/Archive/sci.archaeology/2004-06/2661.html>

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**From:** Inger E Johansson (*inger\_e.johansson\_at\_notelia.com*)

**Date:** 06/28/04

Date: Mon, 28 Jun 2004 20:25:31 GMT

Tom,

if you think that Dee outweigh Professors of Carthography then you are out of your mind.

That doesn't say that Dee's arguments,

which haven't been presented aren't worth listening to,

only that Carthography isn't at all like working with old documents.

You have to either had studied Carthography, which some has had courses of

in their Geography resp. Geology studies or worked with it so long that you

are used to draw maps yourself. You need to have a good Mathematic knowledge

of how an area on a globe can and have been presented under different

projections over the years.

In other words you will at least have skills to be able to work with

following types of projection:

\* Normal projection (usually used on maps of Arctic resp Antarctic)

\* Mid-point-correct projection. Today mostly used for polarprojections. In

older days also used on 'normal' maps. The problem here is that the drawn

carthographed areas in the ouhter-parts of the map,

in other word if the mid-point on the map is in focus I refer to the upper

left, upper right, lower left and lower right parts, where the angle will

show approx. 10% default value.

\* Transversell projection. Normally used today when you are to show

direction and distance between geo-stationary communication satelite's orbit

related to the land/ocean on Earth under. Was partly combined with Mid-point

correct projections by some of the older carthographers.

\* Slanting projection. Today usually the type of projection you see on a

radar-screen. In the old time, heavens know why, some polar areas on old map

are drawn that way. So is at least one sea-chart of 15th century that I know

of.

I haven't included later projections such as Lambert's or Miller's in the

Azimuthal projection types in this list. They aren't to my knowledge found in

major Ancient or Medieval Maps.

Regarding the Cone-projection types one need to know that today as well as

in older days that type of projection which to be exact is a raw of conic

strips normally is used on maps where some kind of topographic maps are the usage the map is made for.

Then you have Mercator's projection. Used since 1569 on sea-charts and maps where the Oceans are on as well as land. The area-default on this type of projected map can't be anything but bisarr on northern latitudes.

Thus a map, which often ocured, combining Mercator's projection with one of the others – will show effects that some of you refer to on map discussed.

I haven't taken Peter's projection into the discussion, it's as far as I know not used before Modern Age in major worldmap's editions.

On top of it we also have the old konventional projections.... that we must remember when analysing a map.

But we are fortunate or unfortunate, depending your own point of view, not to have to take Van Der Grinten's projection into consideration when discussing the maps I put forward....

Inger E

–  
"Tom McDonald" <tmcdonald2672@charter.net> skrev i meddelandet  
news:10e0se9fpacbh7d@corp.supernews.com...

> *Doug Weller wrote:*

>

>> *On Mon, 28 Jun 2004 17:30:58 GMT, Michael Hopper wrote:*

>>

>>

>>> *Doug*

>>>

>>> *You should name your source of this info when Inger provides the names that*

>>> *confirm her claims.*

>>

>>

>> *Too late, I already did it although I seem to have missed out her name.*

*Her*

>> *web site is the observatorbooks.com one below.*

>

> *Doug,*

>

> *I'm curious as to what Inger's response will be to the*

> *(apparent) fact that Dee is not a professor of cartography. Of*

> *course, it doesn't matter; if her facts and arguments are*

> *correct, credentials don't matter.*

>

> *Or \*DO\* they? :-)*

>

> *Tom McDonald*

>

>>

> >  
> >>mike  
> >>  
> >>"Inger E Johansson" <inger\_e.johansson@notelia.com> wrote in message  
> >>news:noYDc.3848\$dx3.29538@newsb.telia.net...  
> >>  
> >>>Doug,  
> >>>please state the expert's name. I presume you are talking about a  
> >>  
> >>Professor  
> >>  
> >>>of a Professor emeritus or who else do you claim to be an expert of  
> >>  
> >>historic  
> >>  
> >>>maps for Alaska.  
> >>>  
> >>>Inger E  
> >>>  
> >>>"Doug Weller" <dweller@ramtops.thisremove.co.uk> skrev i meddelandet  
> >>>news:xpz6hkbh\$jm\$.176a1awcz3eq8.dlg@40tude.net...  
> >>>  
> >>>>An expert in the history of the mapping of Alaska says that Inger's  
map  
> >>  
> >>>is  
> >>  
> >>>>Shirley No. 24 in Rodney W Shirley's Mapping of the World, and urges  
> >>>>reading the entry in "Mapping of the World", pp. 23–24."  
> >>>>  
> >>>><http://www.observatorybooks.com/biography.htm>  
> >>>>  
> >>>>She'd like more specific information about Inger's claim, as like  
other  
> >>>>people I have consulted she can find no basis for it.  
> >>>>  
> >>>>Doug  
> >>>>  
> >>>>