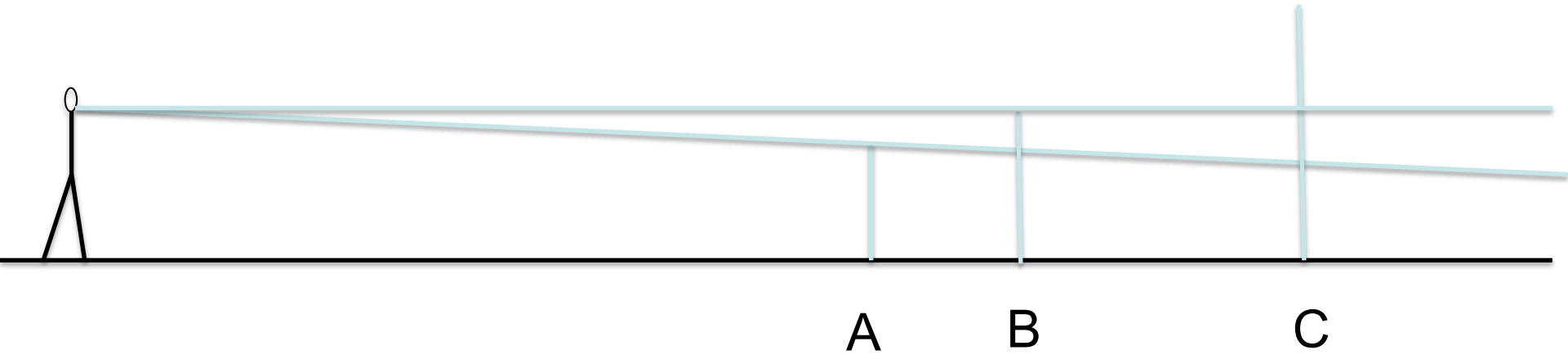
Horizon and horizon relations



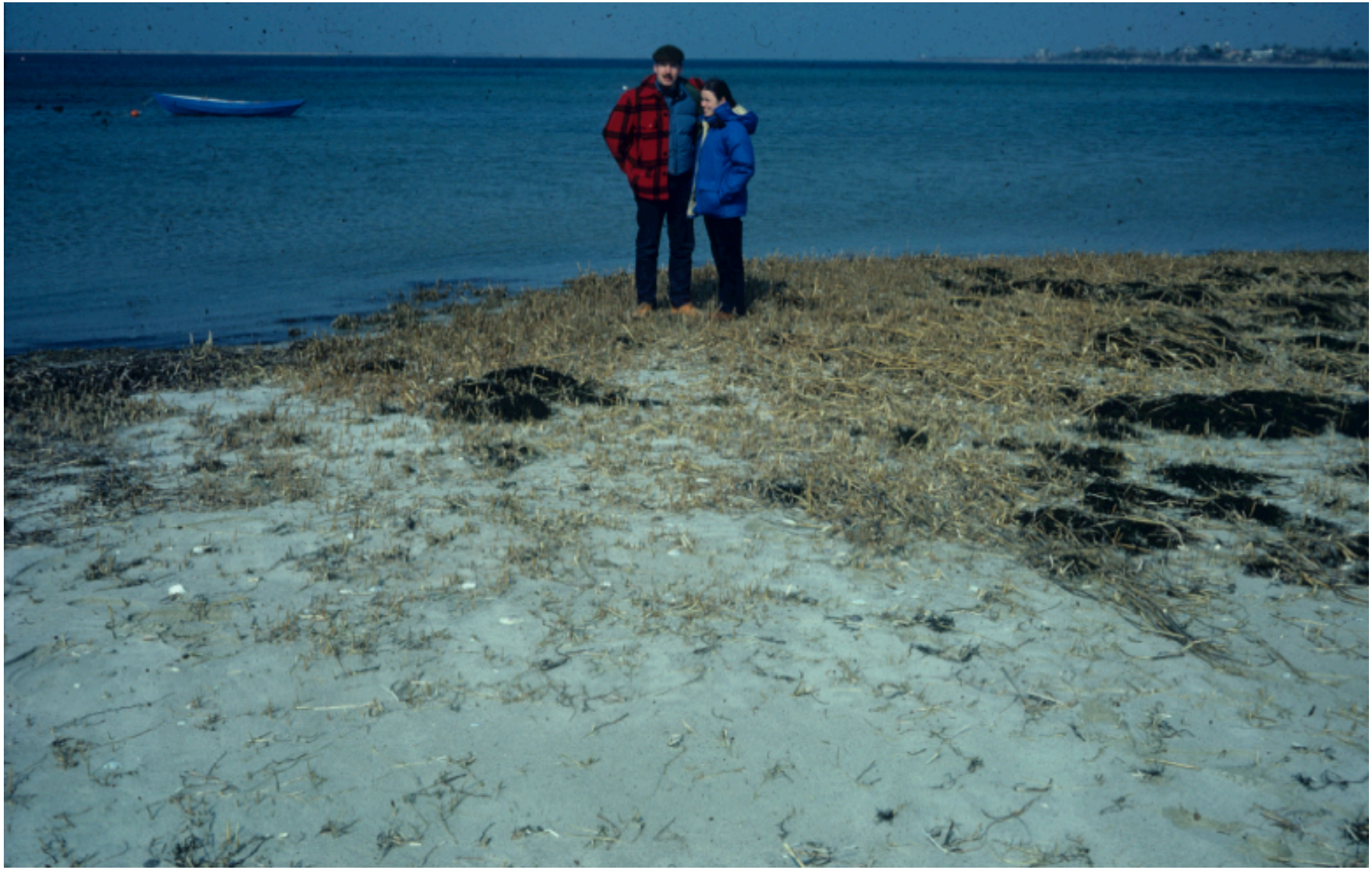
Here is a side view of a person looking at different height posts in the ground. A is shorter than the eyeheight of the person. B is the same as the eyeheight of the person. C is higher than the eyeheight of the person. The horizon has to be equal to the eyeheight of the person. Be sure to understand that. See why it has to be true.

Horizon = eyeheight. Below horizon = shorter than eyeheight.

More ground = looking down. Equal ground, sky = horizontal

Because the earth is VERY large, the horizon relations remain the same as eyeheight gets higher and higher. Half sky, half earth still = horizontal. Objects shorter than height are below horizon.

Camera pointing up, down, or horizontal? Height of people?



What changed from last photo?

What is height of camera relative to people? How is it pointing?