

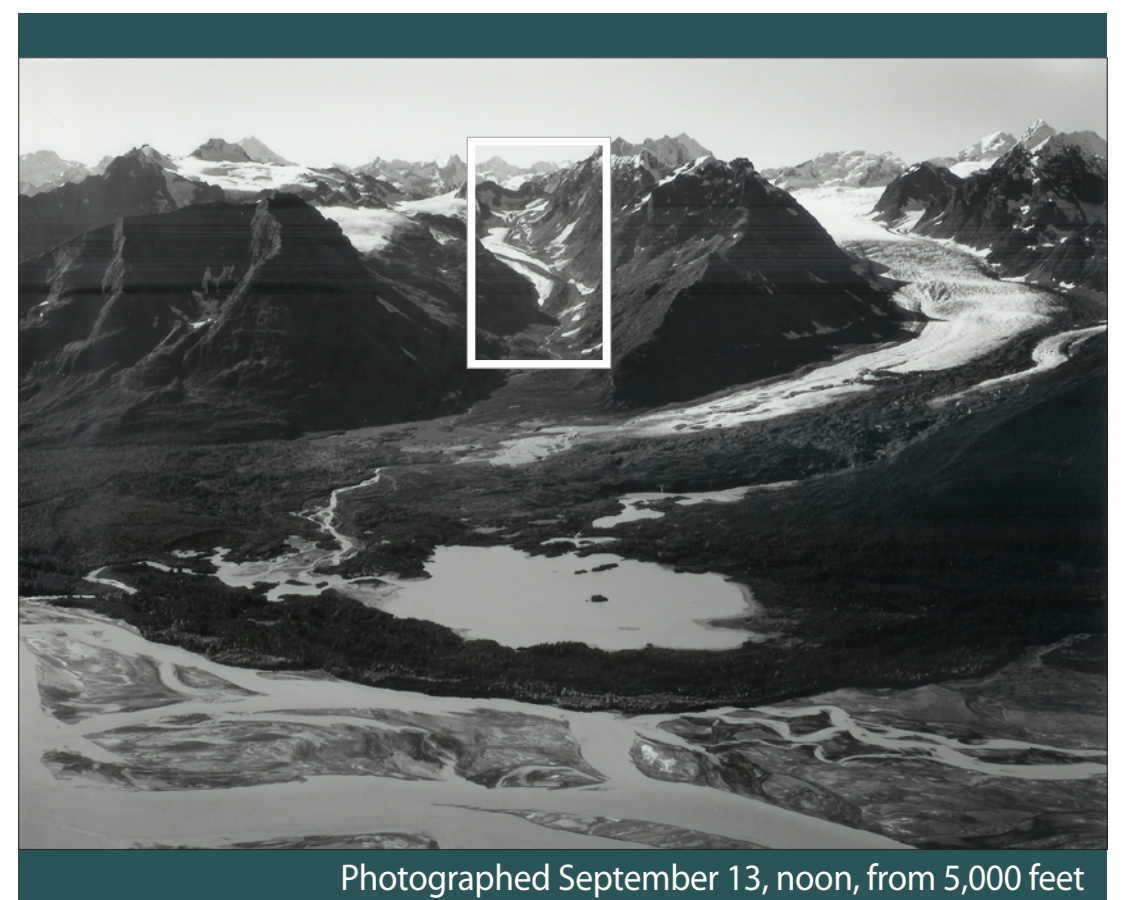
# Heney Glacier



The lower Heney's blanket of dirt is thick enough to provide some insulation. But the local average temperature has risen almost 4°F since the 1950s, and the glacier is melting.



**1937** Because this photo was taken in June (unlike the 2006 photo, taken in September due to poor summer weather), early spring snow hides much of the ice from view.



**2006** Glacial thinning has occurred at higher elevations and at the Heney's terminus, which is about half its 1937 width. The McCune Glacier (boxed) is disappearing.

**B**uildings, and their need for light, power, and heat, account for 48% of America's CO<sub>2</sub> emissions. Better design would bring a 50 to 80% energy (and emissions) savings.

By 2035, three-quarters of the nation's built environment will

be new or renovated. And building it green doesn't have to be a sacrifice: During the 1970s oil crises, the nation was able to decrease energy consumption and CO<sub>2</sub> emissions, while still increasing the Gross Domestic Product by more than one trillion dollars.

