

Mysteries

These might not be mysteries to everyone, but they are mysteries to me.



I'm sure the water in this pond seeped out or evaporated in a continuous fashion. So why the discrete water levels indicated in the bank?



The same effect at a little ice pond. The layering at the edge looks similar but this time the medium is ice instead of dirt. I have to believe these are somehow related.



Often we see a “double rainbow” but never a triple rainbow. Why? Does it have to do with the angle of reflection? Do we really know what produces rainbows?