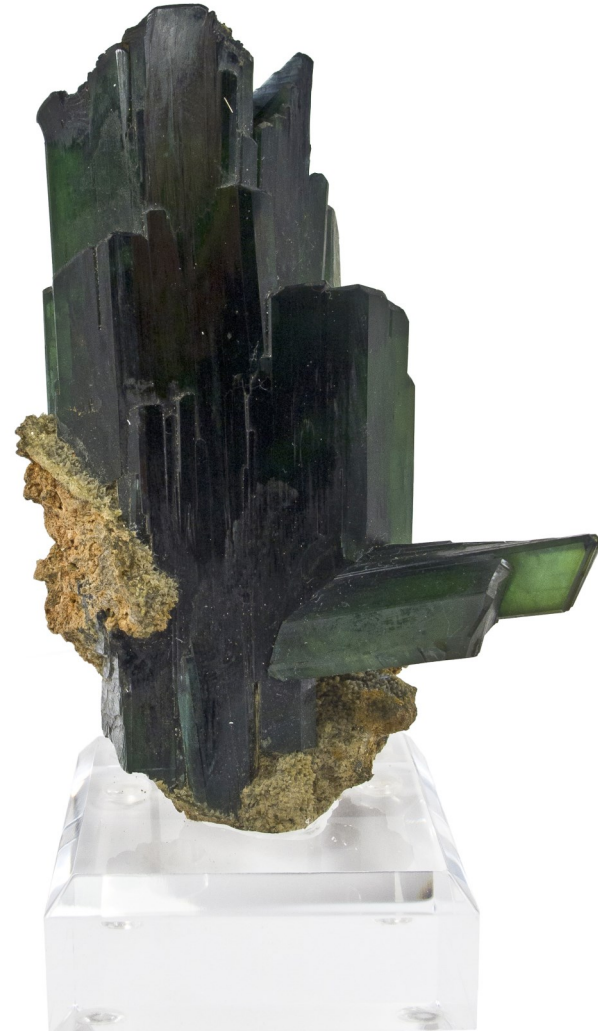


## Mineral Spotlight: Vivianite

Pure vivianite is colorless. But when it is unearthed and exposed to sunlight, vivianite becomes see-through green. Continual light exposure gradually brings out progressively darkened shades of green until the mineral is almost entirely black.

### Key Facts:

- Vivianite crystals are often found on dead bodies because bones supply some of the most important chemicals required for vivianite to form.
- Vivianite was a popular blue pigment in paintings. However, light exposure eventually turned the vivianite green, which is why some older artworks have green skies.
- Vivianite is softer than a fingernail.



This feature was posted on Dice Museum social media by  
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