

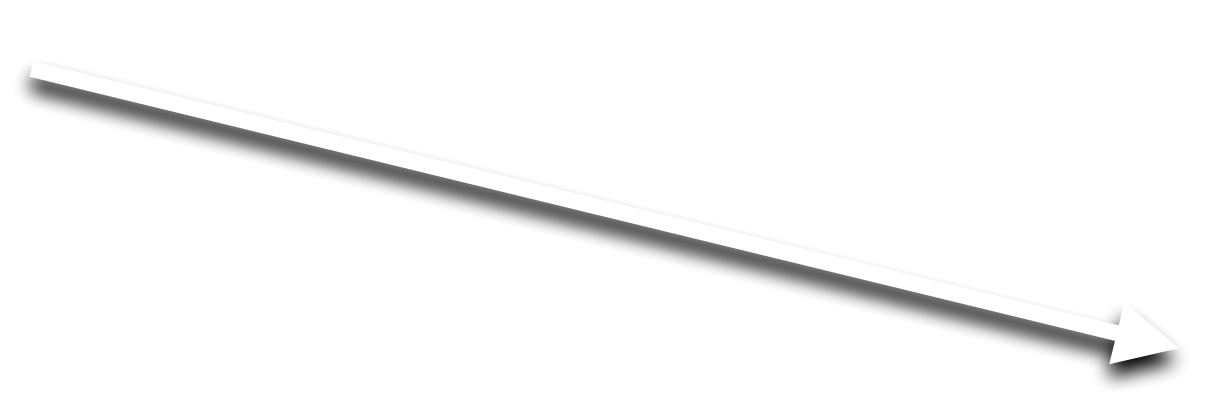


**How much
water is this
tree using?**

**How are
these trees
responding
to drought?**

**Which of these trees
are experiencing
water stress right
now?**

Conservation Ecology



Conservation Ecohydrology

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Kuiseb River, Namibia

Plants that are accustomed to more available water should have a more isohydric (conservative) response to variation in water supply & demand. Thus, **anisohydricity should increase with distance from the channel and distance downstream**

