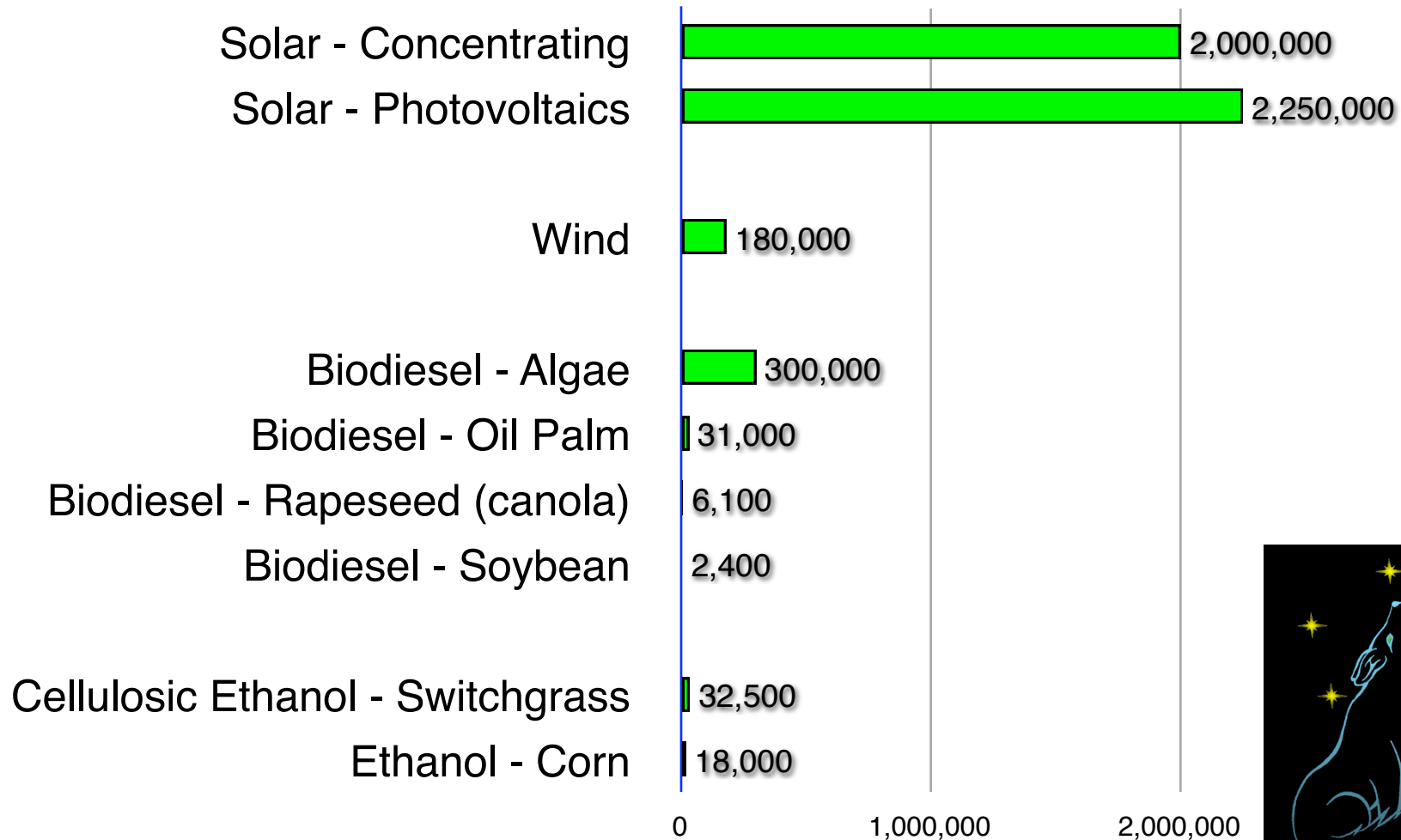


How far can we drive?

Yield in Miles Driven per Acre of Land per Year

Buy Land, they're not making it anymore. - Mark Twain



Notes: Algae biodiesel and cellulosic ethanol are still in research and development. Algae miles are highly speculative. Other numbers are derived from actual production numbers though not national average production numbers. Wind only ties up about 5% of the land, the rest use 100% of the land. Based on a Prius type vehicle that can drive on ethanol, biodiesel, or electricity. Solar Photovoltaics is based on pretty average panels (e.g., Sharp 175s).

