Two Banana peppers transplanted June 30. The one in the foreground is in Rib Lake sediment. On August 16 there were three fruits on it—one is ripe. The test plant (in back) used Busy Bee Compost, has two fruit on it that are both less mature. The test plant is a bit taller. These are the only observable differences I see. Leaf size, color and number seem about the same.
Here are two one foot sections of beets one in Rib Lake sediment and one in Busy Bee Compost—there is no noticeable difference in the greens—color or volume. The tubers are very similar in sizes and maturity.
Cayenne pepper plant in Rib Lake sediment. On August 16th there was one mature pepper. The plant is shorter and has less plant mass than the one in Busy Bee compost. However there are more peppers. The leaves look the same in color and size.
Cayenne pepper plant in Busy Bee Compost: there is perhaps twice the plant material—more secondary stems and more leaves. There is no rip or mature fruit as of August 16th. There are fewer peppers and they seem to be more curly.
The two Cayenne pepper plants side by side. The one on the left is in Rib Lake Sediment; the one on the right is in Busy Bee Compost. They were both transplanted on June 30th.