

Dirt to Soil

Final Project Soil Food Web School
Sonoran Desert garden Photo Log



Ground before manually chipping with 16lb digging bar.

October 6, 7 2019

October 10, 11 2019



After .5 Bale of Peat was mixed into top 3" of soil, Compost Extract was applied and watered in. Then the area was mulched with straw.

October 13, 14 2019



Winter crops were planted.

October 24.



Garden, Left Middle. Showing garden surroundings. To right of garden with corrugated metal barrier is a Sonoran Desert Tortoise enclosure. The whole area was a Horse Turnout. The covered areas were stables.

October 28, 2019



Outbreak of an unknown pest. Looked to be a decomposer of the dead Globe Chamomile weed in the foreground. Very opportunistic and started to eat Kale plants closest to the foreground. Treated with Diatomaceous Earth for about a week and the issue resolved.

Nov 10, 2019



Nov 27, 2019



Dec 11-14 2019



Jan 25, 2020

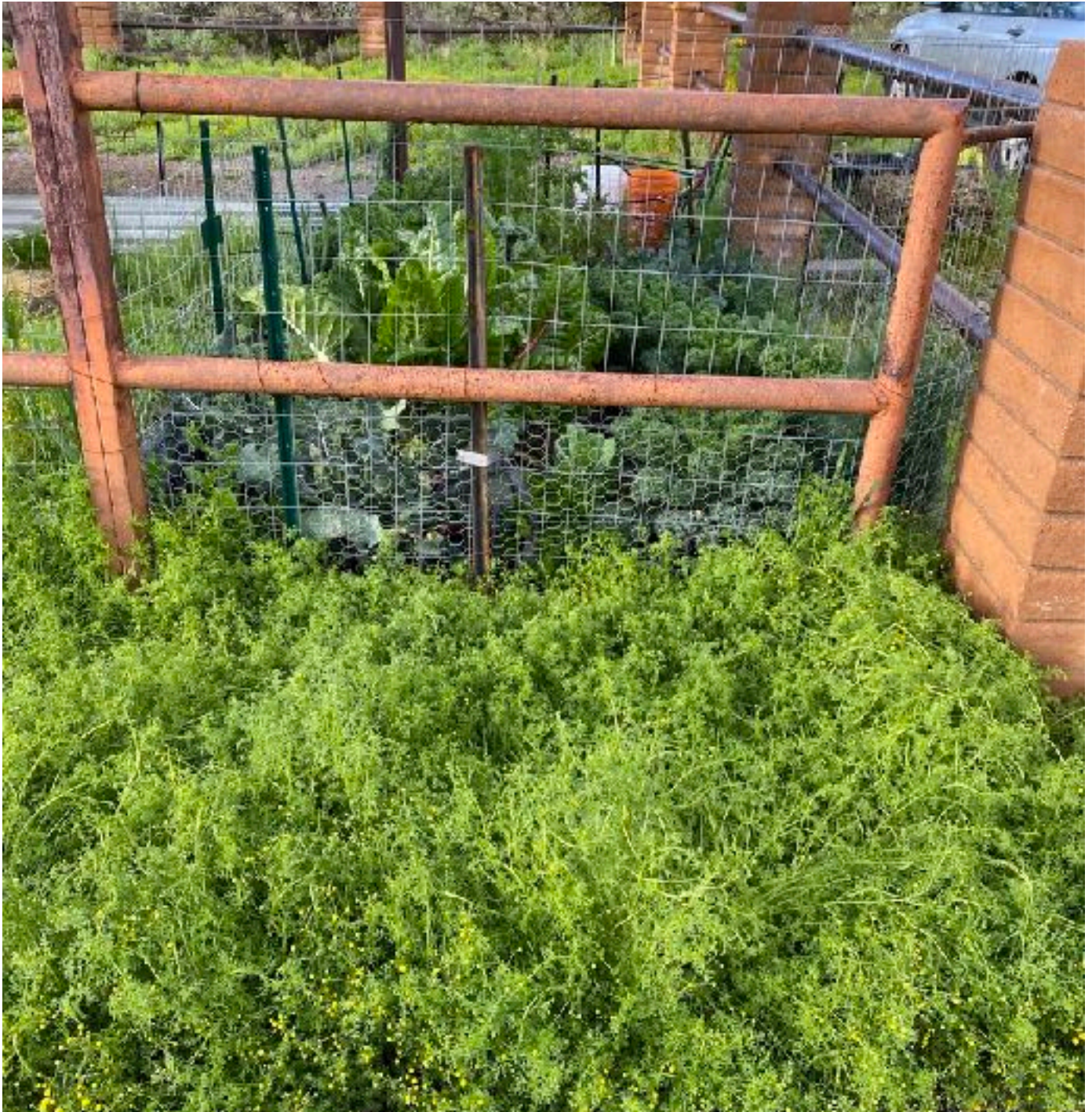


Feb 28, 2020



Globe Chamomile thick just on the opposite side of the fence. Hardly a sprig in the garden.

March 13, 2020



Globe Chamomile really taking off as temperatures warm.

March 27 - 31, 2020



Globe Chamomile is setting seed.

April 17-20 2020



Second Compost Pile started.

April 24-May 4, 2020

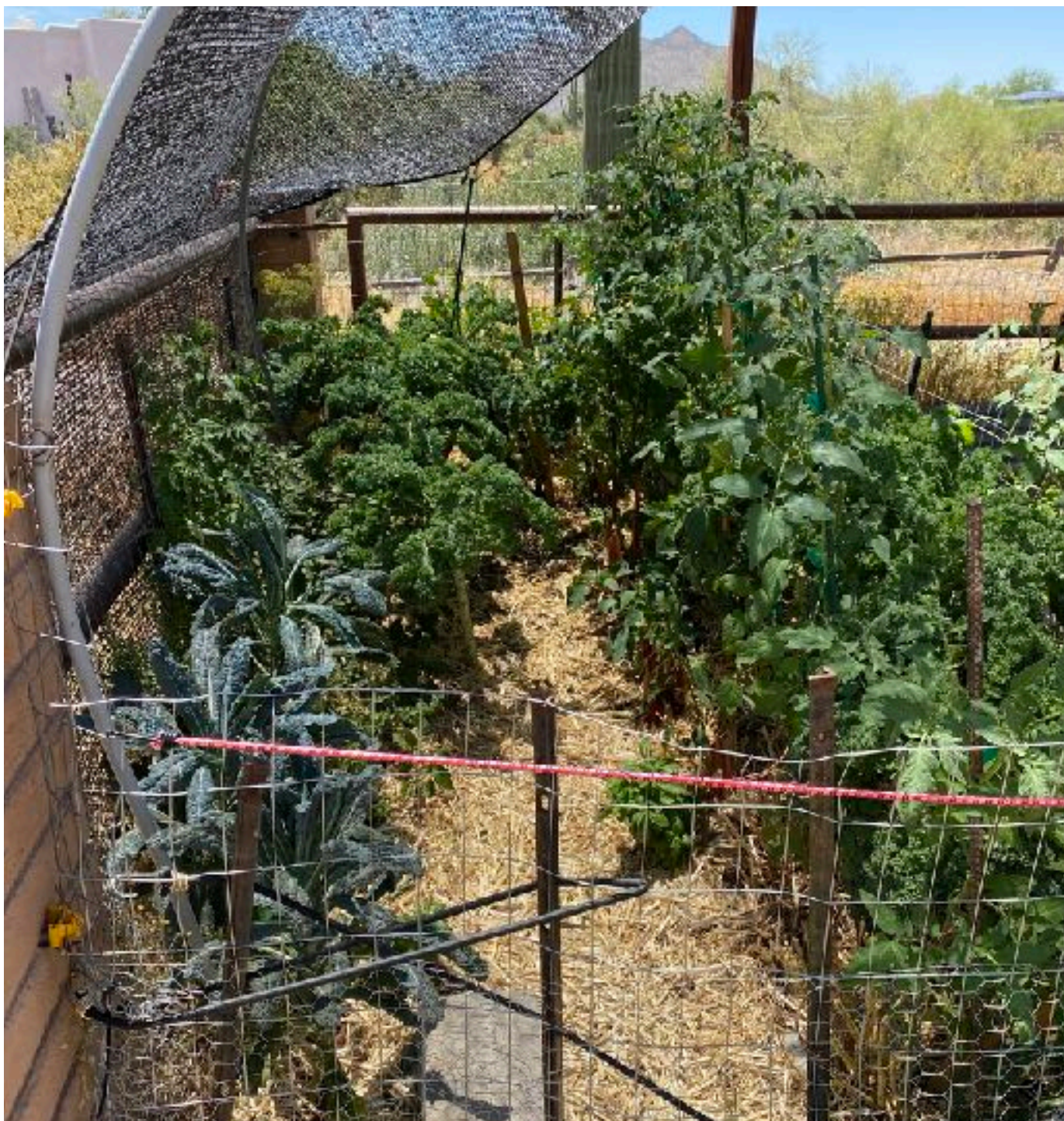


May 5-7, 2020



Shade cloth installed. Tomatoes and Peppers are planted in the understory of the winter crop.

May 30, 2020



June 12, 2020



Lots of flusters of flowers on tomatoes but temps have been 105+ so fruit set is severely impacted. Growth is explosive and 7' tall in places.

June 13, 2020



Aphids and the sticky debris from them affecting the Kale as temos are 100+. The leaves were treated with Bio Complete Compost Tea, and after 3 treatments they were under control.

June 19, 2020



July 1-7 2020



Birds in the driest, hottest months have resorted to eating my kale for water. I believe it to be desert quail eating the leaves. Lots of digging on the surface of the mulch/soil constantly. The digging could be cactus wrens and dove.

July 14, 2020



Summer veggies. Tomatoes, basil, eggplant, peppers of all sort, herbs, okra and cucumber.