

Annotated Bibliography

Secondary Sources:

"8 Pros and Cons of Crop Rotation." *Green Garage*. 13 Jan. 2017. Web. 23 Jan. 2017.

This source is a list of the pros and cons of crop rotation, with viable reasons for each. I used it to deliberate whether the benefits of crop rotation outweighed the price, and ultimately decided that crop rotation was the better choice. This source seems reputable because it is from a website that is not very obscure and ends in .org- not always a sign of trustworthiness, but sometimes it is. However, the fact that the points seem logically drawn makes this source seem reliable. It is most useful to people like me, wondering about the pros and cons of crop rotation, and I liked that the descriptions were scientifically accurate yet brief and not too dense so that the points were easily understood.

"Chemical Fertilizer vs Organic Fertilizer." *Chemical Fertilizer vs Organic Fertilizer - Difference*

and Comparison | Diffen. N.p., n.d. Web. 23 Jan. 2017.

This source contrasted the differences between chemical fertilizer and organic fertilizer. It gave information on both fertilizers and helped get new information. It also backed up information from past sources. The website was useful because it had a lot of information. The information was very helpful and easy to comprehend. It was also useful because it was a website and not a book, information was easy to access. This source is backed up with the other sources that I found. It looked like a reliable source and did not look sketchy. It is also reliable because it showed a lot of information on things like the contact page.

Clemson. Clemson, n.d. Web. 6 Mar. 2017. Cothren, John and Gryder, JoAnne.

"Advantages of Crop Rotation." *NC Cooperative Extension News*. Web. 23 Jan. 2017.

I used this source, an article by an extension agent in agriculture, livestock and field crops, for information about the benefits of crop rotation and what it is about rotating fields that returns nutrients to the soil. This source seems reliable since it was written by someone whose job is to teach others about agriculture, so he is an expert in the area. In addition, it is published on a state university extension, making it more reliable since it is affiliated with a well-known university. I found it helpful thanks to the detailed descriptions of specific issues alleviated by crop rotation, and practical advice on how to use crop rotation. I also liked that he provided specific scientific proof to back up his claims, which helped me understand the problem and solution.

Fullerton, Dr. Terrence. "Environmental Benefits of Using Fertilizers." *Environmental Benefits of Using Fertilizers*. N.p., n.d. Web. 23 Jan. 2017.

This source gave information on how organic fertilizer and chemical fertilizer effect the earth. It backed up past sources information. It also gave information on the amount of nutrients that are received by each fertilizer. This source was helpful because it gave lots of information about Organic fertilizer and also chemical fertilizer. The information was easy to access. There was a vast amount of information to access. This source is reliable because most of it's information was backed up by other sources. It also didn't have any information that seemed to be fake. It had a author of the article and it was not just some anonymous person.

"GMO Facts." The NonGMO Project. N.p., n.d. Web. 26 Jan. 2017.

This source provides information about what the issues are with choosing GMO seeds. This source proved to be very helpful in that it provided clear concise information that is easy to read and in clear paragraphs. This source is reliable because it comes from the Non-GMO projects which makes sure that Non-GMO products are labelled.

"Here's the Scoop on Chemical and Organic Fertilizers." Here's the Scoop on Chemical and Organic Fertilizers | Oregon State University Extension Service | Gardening. N.p., n.d. Web. 23 Jan. 2017.

This source gave information on organic and chemical fertilizers. Most of the information in this source are backed up by the other sources I found. This source mostly gave information on the benefits of organic fertilizer. This source was helpful because it had a large amount of well backed up information. It was easy to read and was not in a strange font. It was also helpful because it gave some new information. This source is reliable because all of the information I got from it had been backed up by past sources. It had good reviews. It also didn't have information that seemed to be fake.

McLaughlin, Chris. "The Definition of Companion Planting." The Definition of Companion Planting - Vegetable Gardener. Web. 23 Jan. 2017.

This source, an article about companion planting with advice on what plants to pair and why, helped me understand, in simple language, what companion planting means and what the benefits of it are. I think it is a reliable source because it is from a page associated with a reputable site, and because the author appears to have a good understanding of gardening and has been contributing to the site for a long time. I liked that she acknowledged the fact that not all companion planting works, and that some of it is folklore. I think it was helpful for a basic, definitely not in-depth, understanding of crop rotation, and would be more useful to somebody wondering what are good combinations of plants.

"Pros and Cons of Organic vs. Chemical Fertilizers." Today's Homeowner. N.p., n.d. Web. 23 Jan. 2017.

This source gave information on the pros and cons of organic and chemical fertilizer. It gave information on the distribution of nutrients in chemical and organic fertilizers. It also gave information that was on other sources. It was helpful because it gave information that I did not know. The information was right out there and I didn't have to look for it. The source gave useful information. This source is reliable because it gave information that other source had also given. It had reliable sources. It also had good reviews and other people found this information useful.

"Salt Damage to Plants." University of Vermont, n.d. Web. 28 Dec. 2016.

This provided me with information on how saltwater affects plants growth. I used this to understand what will happen to my groups Wisconsin Fast-Plants when we were testing the effect of saltwater on plant growth. This source is reliable because the information is from a creditable university.

Smith, K. Annabelle. "A WWII Propaganda Campaign Popularized the Myth That Carrots Help You See in the Dark." Smithsonian. Smithsonian Institution, 13 Aug. 2013. Web. 06 Mar. 2017.

This was a fascinating article about the misconceptions that came along with victory gardens. It talked about how carrots were thought to help your night vision, which was confused with the true fact that they are good for your eyes. We used an image from this article on our site to show how not all advertisements were completely true, for visual effect and humor.

"Top Five Myths Of Genetically Modified Seeds, Busted." NPR. NPR, n.d. Web. 26 Jan. 2017.

This source provided me with information about the common misconceptions that come with GMO seeds. This source provided me with five misconceptions that were organized into paragraphs that were easy to read. This source was reliable because NPR is a well-known broadcast that usually has helpful information, and helped me see the other side of the story that is harder to find but just as valuable.

Wallace, David. "They Couldn't Care Less." The New York Times. The New York Times, 26 Mar. 1983. Web. 23 Jan. 2017.

This source is an article about the price of companion planting. It contained detailed scientific evidence conducted by the author that disproved many companion-planting myths. He ultimately states that although companion planting sometimes truly does work, much of the time, it is mostly folklore, and he would like to see more proof for the benefits of companion planting. This source seems reputable since the author is a scientist and the article was published on a very well-known news site. In addition, the fact that he did not just promote one side of the story indicates well-balanced research and consideration of both sides. I used it to better understand companion planting, which I didn't know much about before.

“Want An Organic Garden? Here’s Why You Need Organic Seeds.” GrowJourney - Seeds of the Month Club. N.p., 24 Mar. 2015. Web. 26 Jan. 2017.

This source shows that pros and cons of choosing organic seeds vs. GMO seeds. This divides the two into a clear chart that describes the reasons to choose organic over GMO. This source I found was very reliable because the source was written by a professional gardening teacher. I used it to better understand the differences between organic and GMO seeds and plants.

Washingtonpost. N.p., n.d. Web. 6 Mar. 2017. “What Are Some Advantages and Disadvantages of Crop Rotation?” Reference. Web. 23 Jan. 2017.

I used this source, a short and sweet deliberation of the pros and cons of crop rotation, to understand the basic scientific concepts behind crop rotation, and why it works- in addition to what some problems are. For instance, I learned that fungi and bacteria left behind from plants that previously occupied the area could potentially be harmful to the plants. The source seems reliable, because it is from a well-known site that is widely recognized to have reasonable answers. I think it is most helpful to those who want a quick answer to what crop rotation is and does, and does not go into much detail, although it did bring up good points that I had not considered previously. I found it helpful that the source helped me draw my own conclusions based on the facts, like the idea that since nutrient and pH level needs vary (the information given), it takes time to prepare the soil for a crop with different needs (what I came to realize). This helped me engage in the text and fully understand it better.

“What Is Companion Planting?” Farmers’ Almanac. 17 May 2010. Web. 23 Jan. 2017.

This source helped with a basic understanding of what companion planting is, helpful for a general notion of why people use it. It addressed both the historical and scientific facets of the topic. I think this source is trustworthy, since it is from a very well-known agriculture reference site that has been used in book form for hundreds of years, and is written by people with experience farming. I think this source was helpful for the home gardener who just wants to know what it is without too much back-and-forth speculation, and I liked the down-to-earth, no-nonsense writing that was clear and easy to read.

“What Is Non-GMO? What Are Genetically Modified Foods?” The Organic & Non-GMO Report. N.p., 12 Dec. 2016. Web. 26 Jan. 2017.

This provided me with clear reasons with the issues with GMO seeds and why not to choose them. This source is very clear with headers that explain the main points and information under each point explaining the points in depth. This source was reliable because when I did research about the website I found that people have said good things about this site and that it was very helpful.

“What Is the Effect of Saltwater on Plant Growth.” Bright Hub. N.p., 13 June 2011. Web. 28 Dec. 2016.

This provided me with information on how saltwater affects plants growth. I used this to understand what will happen to my groups Wisconsin Fast-Plants when we were testing the effect of saltwater on plant growth. This source was reliable because I cross checked the information with information from Yale.

WikiHow. "How to Improve Soil." WikiHow. Wikimedia, 24 Feb. 2017. Web. 07 Mar. 2017. This article, a step-by-step how-to about improving soil quality in terms of nutrients, aeration, and pH, was extremely helpful in understanding the important processes for starting a garden that we wanted to educate people about. We knew it was reliable because it had been written by multiple authors with backgrounds in plant science. We linked to it from one of our pages because it provided depth our overview website just couldn't compete with!

"Why Some Farmers Choose to Grow GMO Crops." Capital Press. N.p., 29 Jan. 2015. Web. 26 Jan. 2017.

This source gave me a clear reason on why farmers actually use GMO seeds and explain why you should as well. This source was organized in clear paragraphs that made complete sense and went together. This source was reliable because Capital Press has been a AG weekly since 1928 and has provided helpful information. I used it for otherwise difficult-to-find positive information about GMOs, important for balanced research.

Primary Sources

Dingo. N.p., n.d. Web. 6 Mar. 2017.

Another victory garden image, this is a victory garden advertisement encouraging Americans to grow their own food. Though we don't know very much about the website, we can be sure that this is an actual primary image because the same one appeared several times from other websites, making it more likely to be real. We used it for visual effect.

Kale. Digital image. Health.com. Health Media Ventures, n.d. Web. 7 Mar. 2017.

This image was a picture of kale, used purely for visual effect. If reliability was an issue with kale, we would say that it is from a well-known health website, but it is not an issue, as it was just for visual interest.

"Organic Victory Garden." N.p., n.d. Web. 6 Mar. 2017.

This was another image of a victory garden poster, used in an article promoting planting your own victory garden. We used it to make our website colorful and interesting, to show how much the victory garden idea was stressed.

Topsoil. Digital image. Home & Garden. Lovetoknow.com, n.d. Web. 7 Mar. 2017.

This source was an image of the ideal soil that we used on our Growing Methods page to show what readers should aim for in the appearance of soil. The source is well-known and the reliability is not as important in this case since it is an image. We used it mainly for visual effect.

Ugaurbanag. N.p., n.d. Web. 6 Mar. 2017.

This was one of the hundreds of Victory Garden advertisements we found to show the messages of why victory gardens were important in the war effort. We used it on our website to communicate this to the reader without words.

Victory Garden Radio Announcement WWII 1943. YouTube. Google, n.d. Web. 6 Mar. 2017.

This source was a video combination of an actual broadcast about the importance for Americans of planting victory gardens and visual advertisements from the time period. We used it to provide multimedia on our website to make it more engaging, since it had some interesting benefits of victory gardens that we wanted our readers to know about. Since it mentions specific contact information and a date during the announcement, there is a good chance that the information is reliable.

"Victory Garden Picture." N.p., n.d. Web. Feb.-Mar. 2017.

A Victory Garden advertisement from WWII, this image made our website more rich and visually interesting. We used this to show how much the government stressed the history day ideal.

Victory Gardens 2007+. Digital image. Futurefarmers.com. N.p., n.d. Web. 7 Mar. 2017.

We used this image of someone planting a garden with the words Victory Gardens 2007+ as a visual representation of the "Victory Garden Legacy" we discussed on our website as inspiration. The idea that victory gardens continue is shown in the image, which we used to make the page more visually interesting. Since it was a simple image, there was not much concern about reliability, although it does come from a reputable, well-traveled site.

Walden Effect, n.d. Web. 6 Mar. 2017.

This was yet another Victory Garden advertisement, used like the others for visual effect. It showed how much the Victory Garden image was promoted and how patriotic it was said to be. Since the same image appears elsewhere, we knew that it was an actual primary advertisement.

Wikimedia. Peter Fraser, n.d. Web. 6 Mar. 2017.

We used this source, an image advertising Victory gardens, along with several others for visual effect and to emphasize the wide variety of propaganda and encouragement to grow a victory garden. It comes from a well-known media database and is a primary source because it is an actual advertisement from the time.

