

Hydroponics Technical Training

Welcome to the *Alutiiq Grown Hydroponics* project in partnership with *Vertical Harvest Hydroponics* and funded by *The Administration for Native Americans*. Please take time to complete the following training before becoming involved with our hydroponics farming projects. This program is designed to increase your understanding and expand your perspective of hydroponic farming.

Chapter 1

Video Link: <https://youtu.be/peNCyLYvI10>

Materials:

- Presentation Slides:
<https://www.dropbox.com/s/k3az52f5fd1gz7y/1.%20Growers%20Course%20Intro-03.28.2022.pdf?dl=0>

Chapter 2

Video Link: https://youtu.be/OYaQiH_BU1w

Materials:

- Presentation Slides:
<https://www.dropbox.com/s/qgqqcuxszlj7y3/2.%20Plant%20Phys%20for%20Hydro-03.28.2022.pdf?dl=0>

Chapter 3

Video Link: <https://youtu.be/TPOTJOUyUb4>

Materials:

- Presentation Slides:
<https://www.dropbox.com/s/r15dbtlppa11t48/3.%20The%20Chemistry%20of%20Water%20and%20Plant%20Nutrients-03.28.2022.pdf?dl=0>

Chapter 4

Video Link: <https://youtu.be/h8FL24LnVIY>

- Presentation Slides:
<https://www.dropbox.com/s/88yhon00uoi08x/4.%20Activity-%20Hydroponic%20Cabinet-03.28.2022.pdf?dl=0>

Chapter 5

Video Link: <https://youtu.be/o4LlPdGw9po>

Materials:

- Presentation Slides:
<https://www.dropbox.com/s/y5pwexejn0yys5i/5.%20The%20Importance%20of%20Light-03.28.2022.pdf?dl=0>

Chapter 6

Video Link: <https://youtu.be/guuljTcUNTA>

Materials:

- Presentation Slides:
<https://www.dropbox.com/s/1xq2oglgqjn0kj6/6.%20Tracking%20Key%20Indices-Reference-03.28.2022.pdf?dl=0>

Chapter 7

Video Link: <https://youtu.be/WHOITvL1xIE>

Materials:

- Presentation Slides:
<https://www.dropbox.com/s/z2v290awj3e3ev8/7.%20Integrated%20Pest%20Mgmt%20for%20Hydroponics%2003.28.2022.pdf?dl=0>

Chapter 8

Video Link: <https://youtu.be/mPmJSIFtSZk>

Materials:

- Presentation Slides:
<https://www.dropbox.com/s/jxugcuo7fyp3hoj/8.%20Hydroponic%20Library%20Resources%20v8-20-21.pdf?dl=0>
- Pest Tool Kit:
<https://www.dropbox.com/s/ka2qlfg5h9ubfxl/8a%20Pest%20Tool%20Kit%2006.07.21.pdf?dl=0>

Extra Resources:

- Grower Daily Log Sheet:
<https://www.dropbox.com/s/hbw3pgsv5yznlge/Grower%20Log%20Sheet.pdf?dl=0>
- Harvest Report Sheet:
<https://www.dropbox.com/s/x2uknj1ez0jpdaf/YR2%20Hydro%20Report%20Form.pdf?dl=0>
- Planting/Harvesting Planning Sheet:
<https://www.dropbox.com/scl/fi/yc3mijg8ceyq2nicfue6qn/Hydro-Planting-Schedule.docx?rlkey=4dt9xw96wp0hwh6f11zmz7l4v&dl=0>
- Team Calendar and More Resources: <https://www.Alutiiqgrown.com>