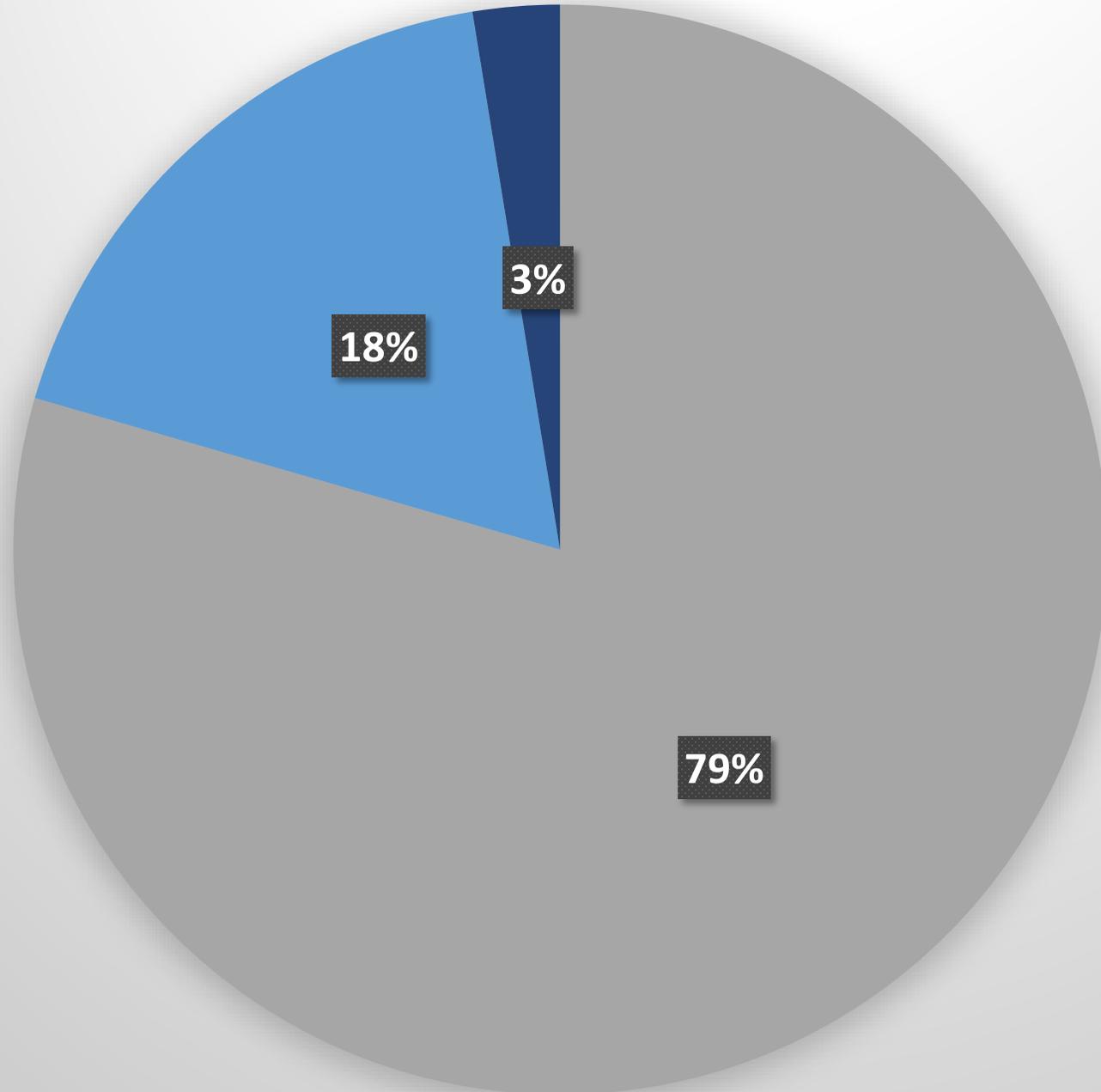


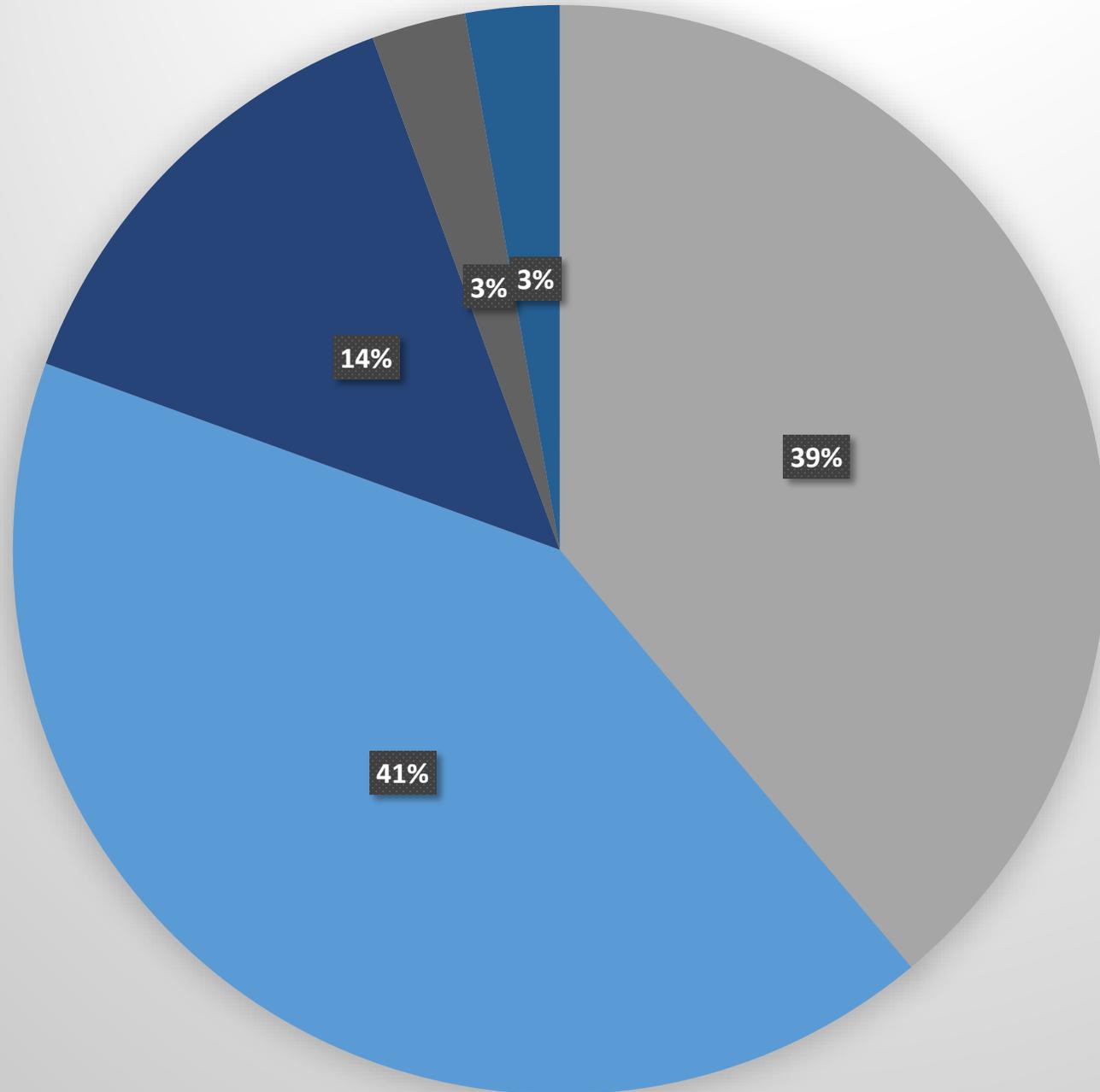
2019 Hemp Grower Survey Results

36 Growers Responded which is 53% of the
growers that grew hemp this year in Connecticut

What was your production type?

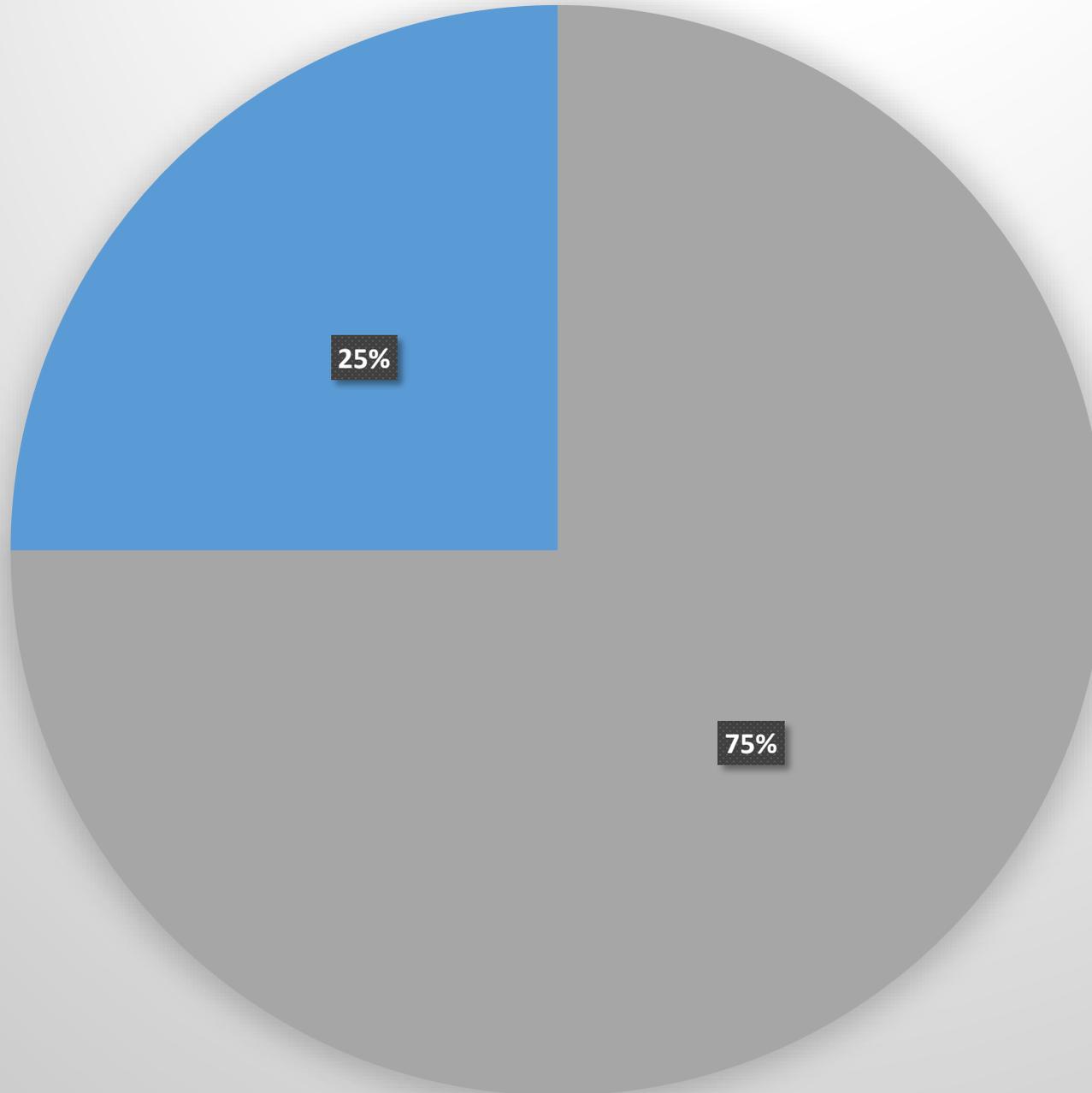


Type of irrigation used?



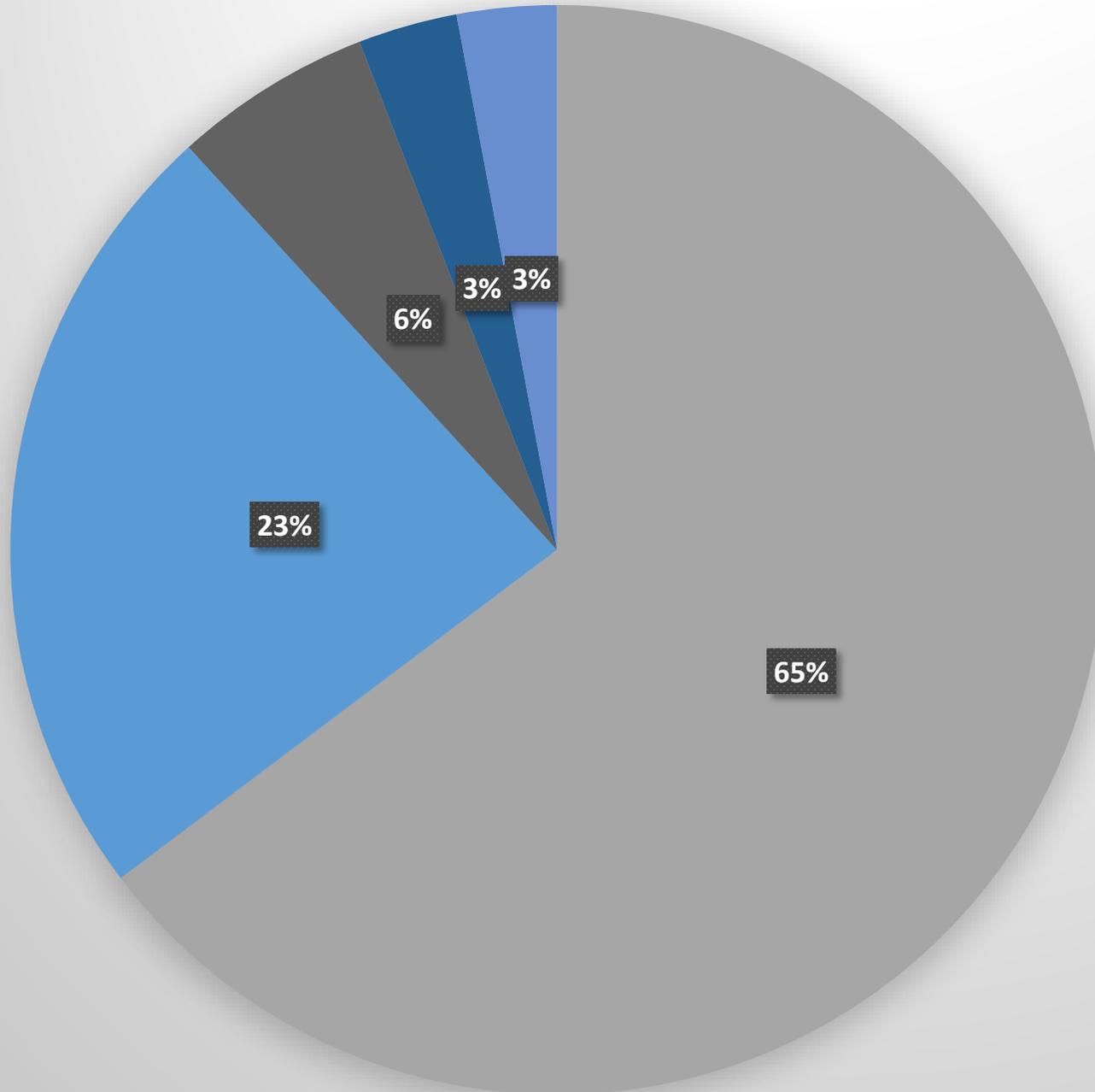
- Unirrigated
- Drip Tape
- Hand watered
- Automatic irrigation
- Overhead watering

Types of beds formed?



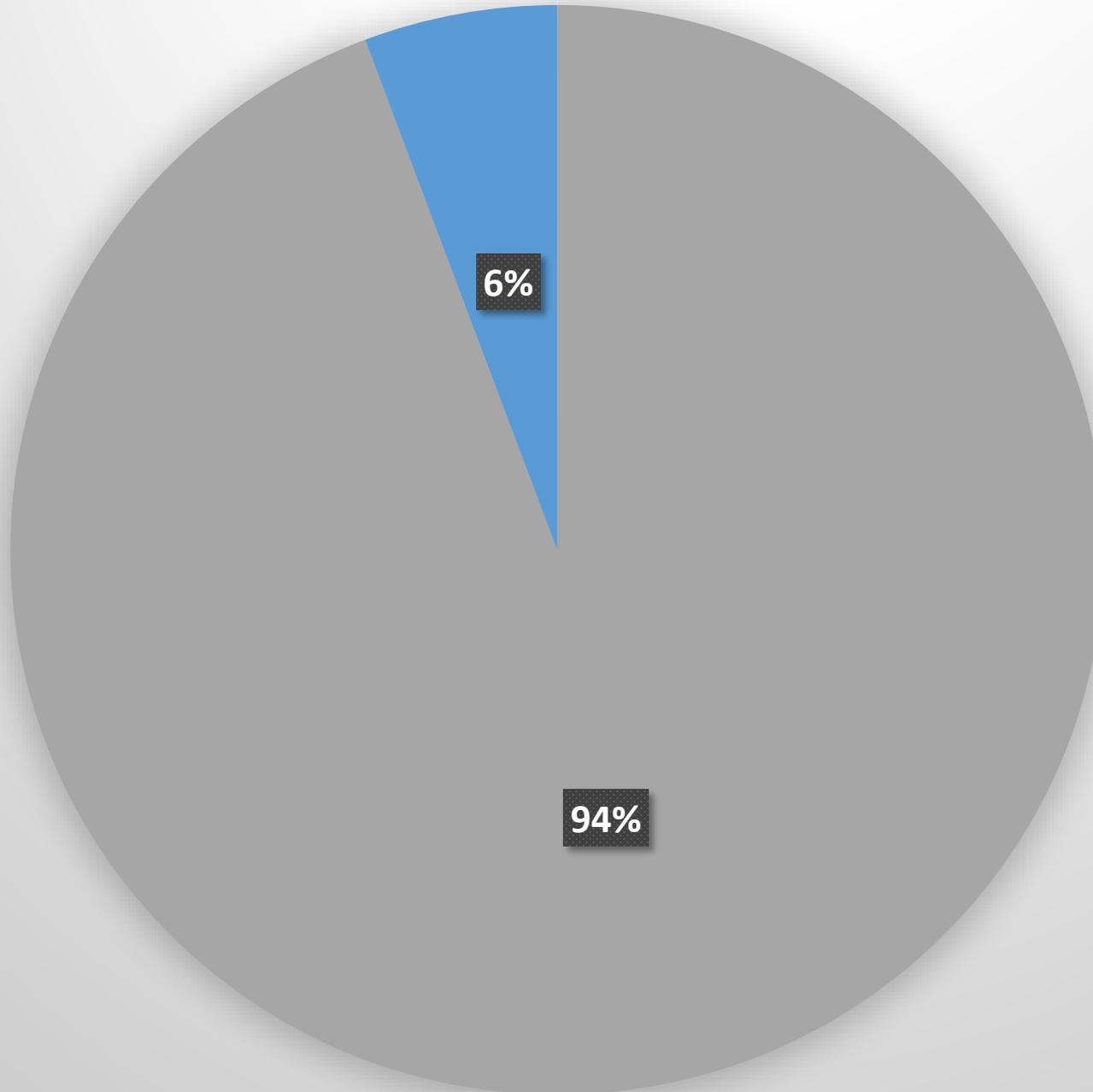
- Flat beds
- Raised beds

Types of mulch used?

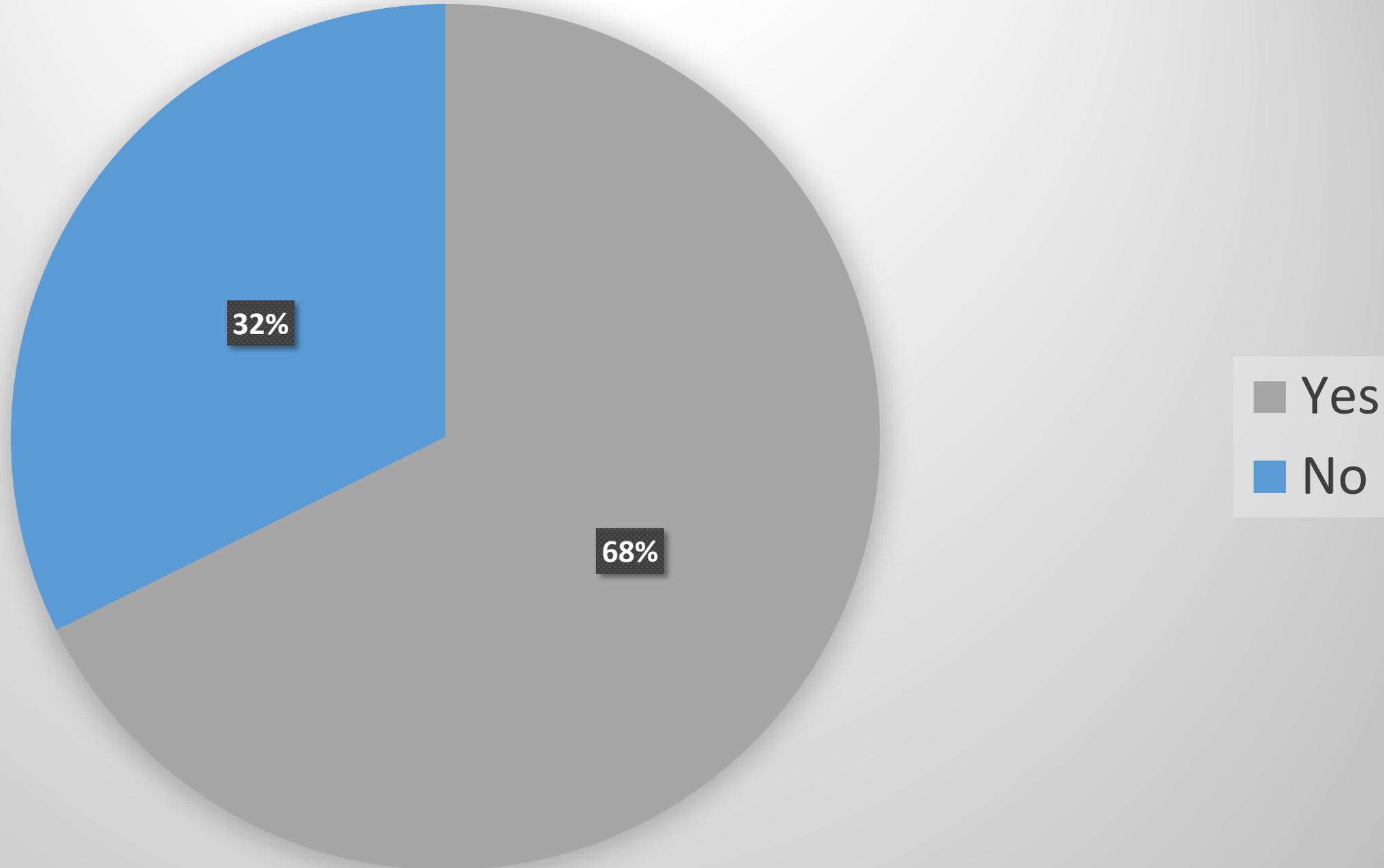


- No Mulch
- Conventional Plastic Mulch
- Compost
- Weed Mat
- Living Clover Mulch

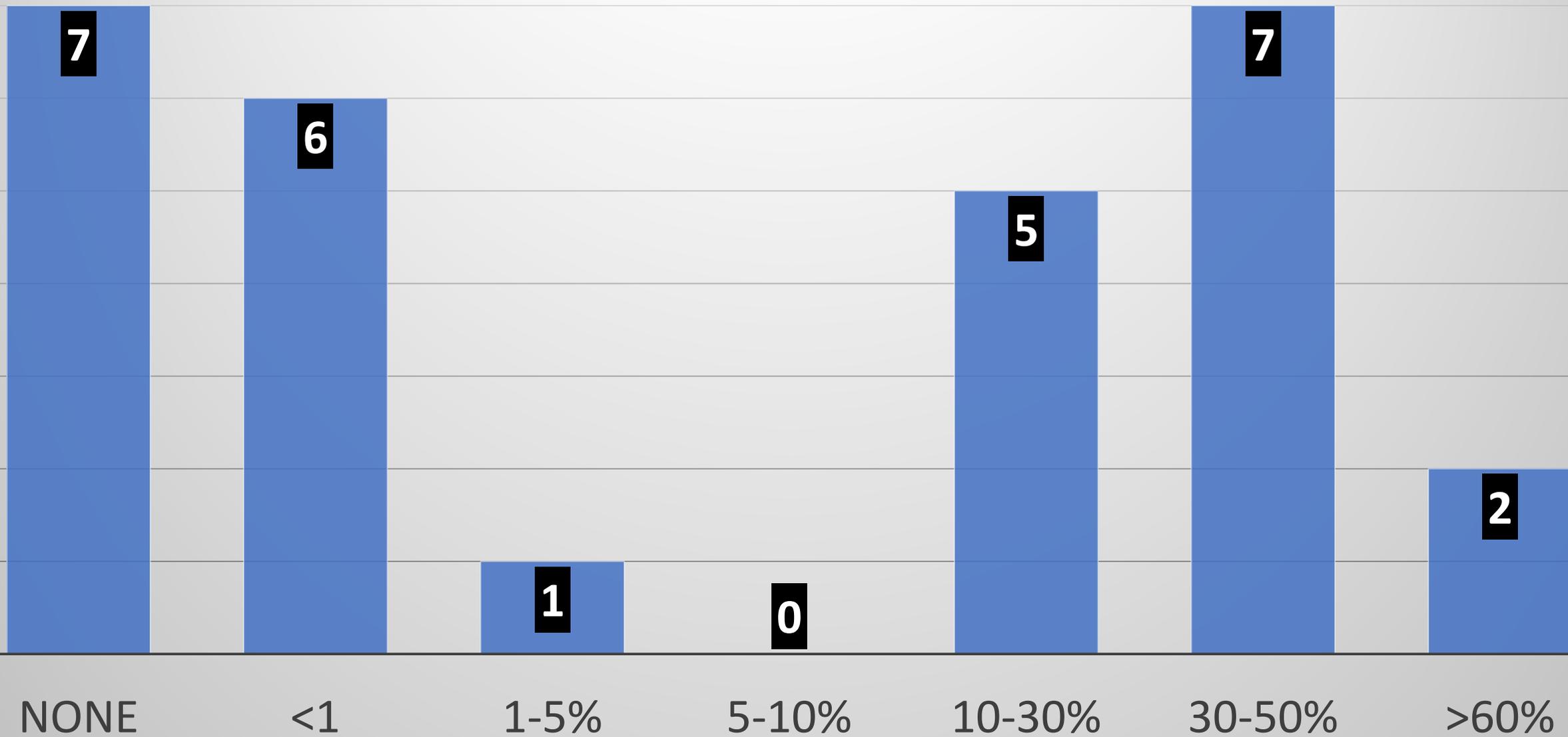
Source of seeds used



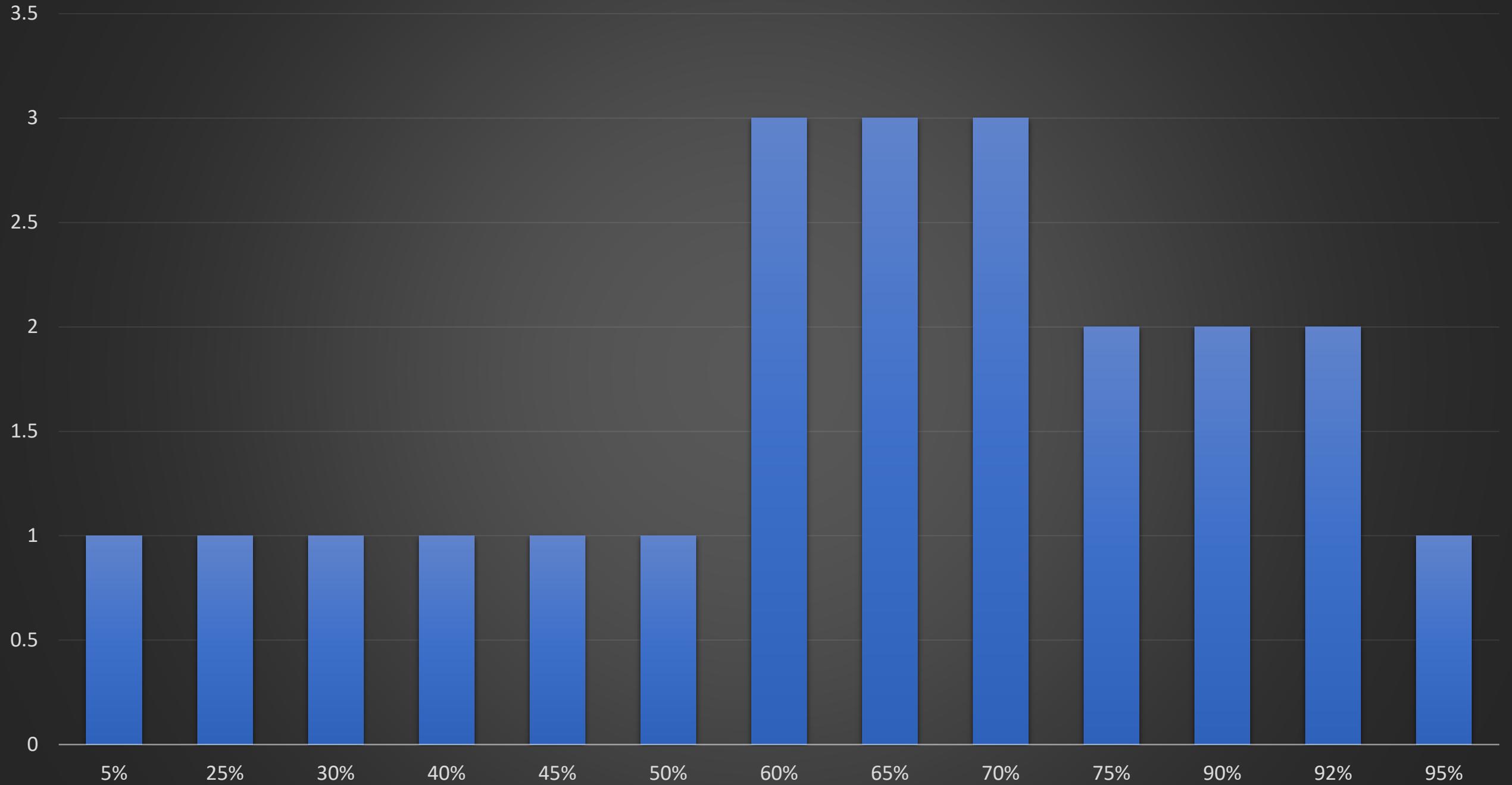
Did you use feminized feed?



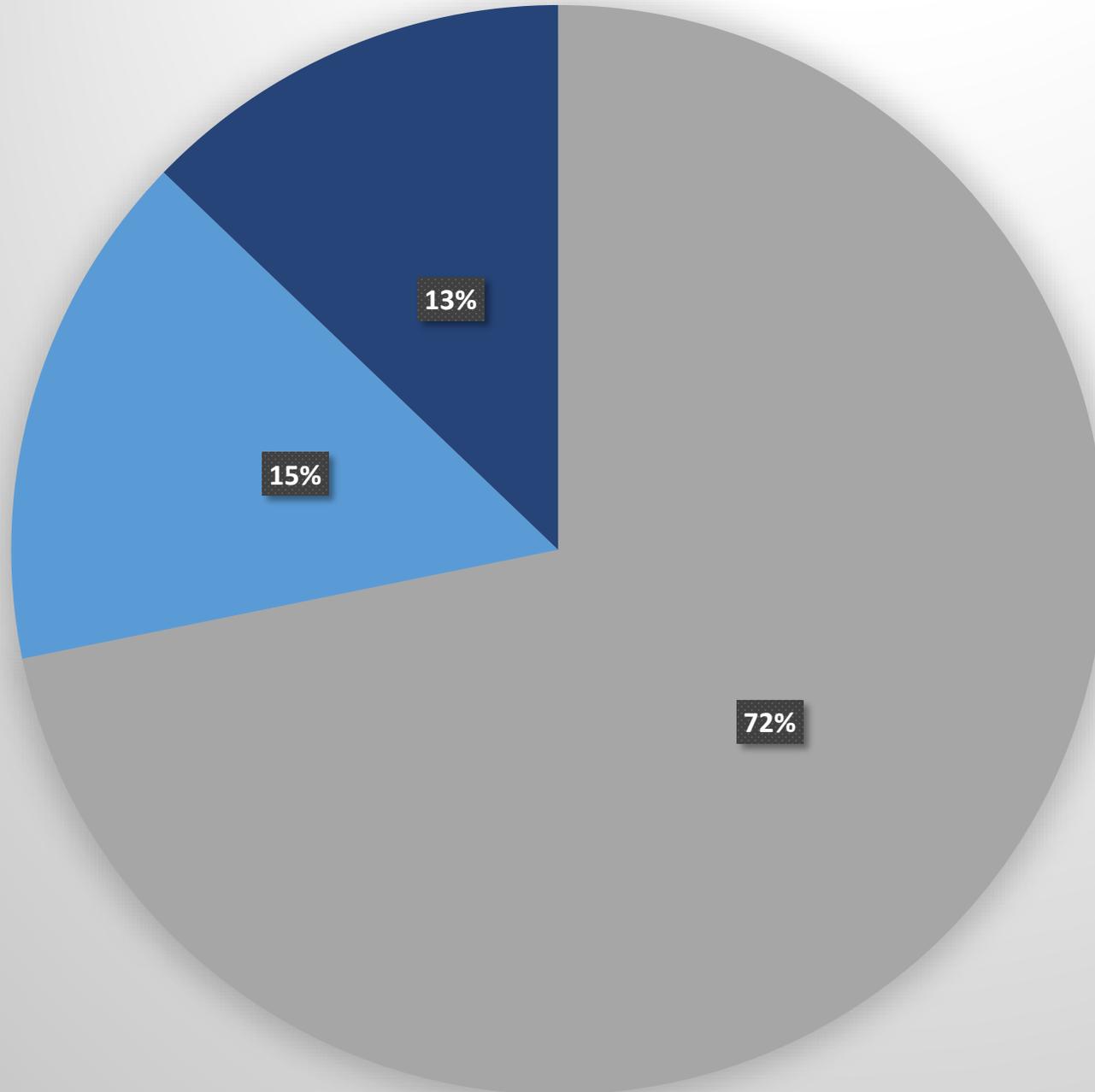
Percentage of male plants identified and removed



Percent Seed Germination

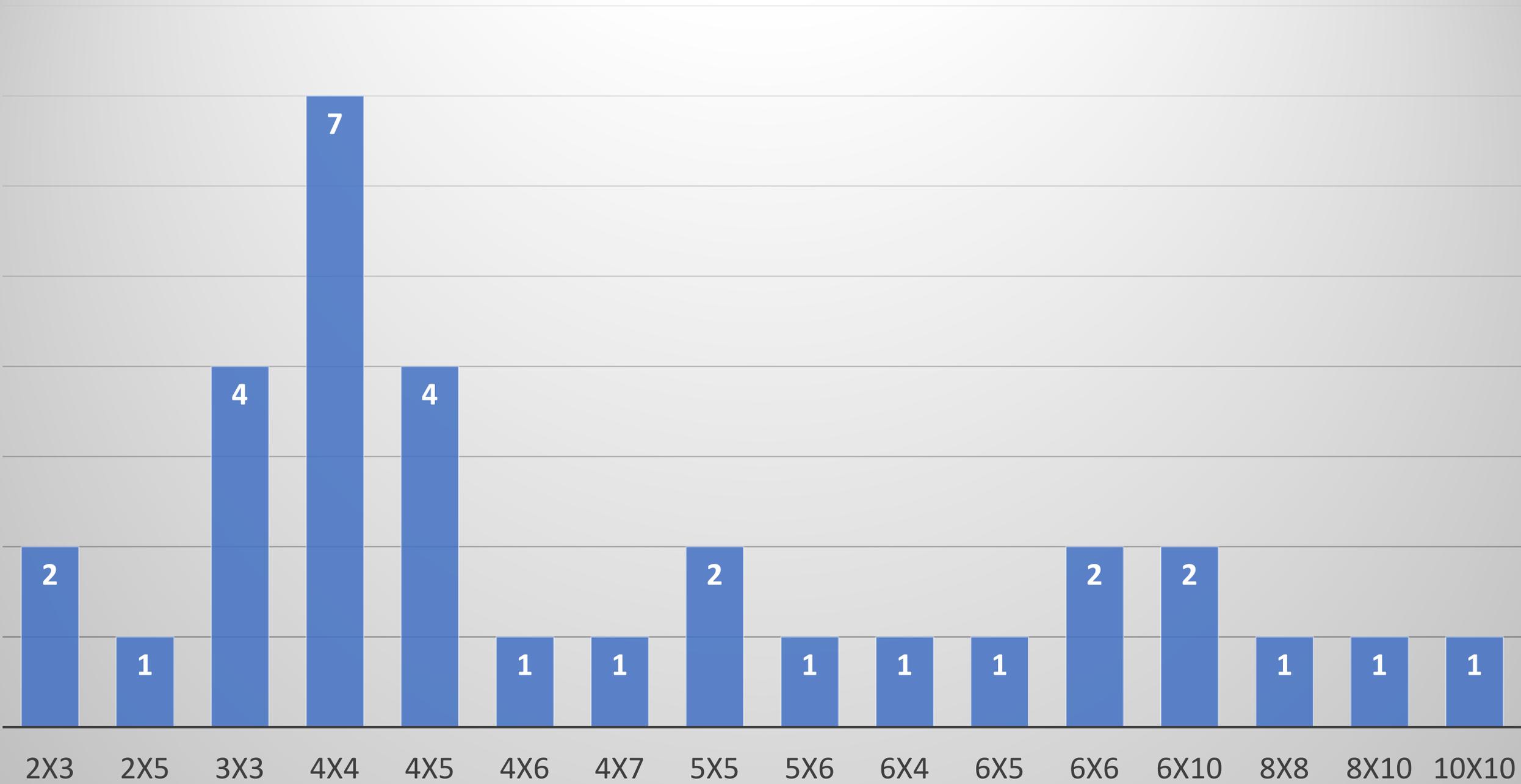


Planting method used

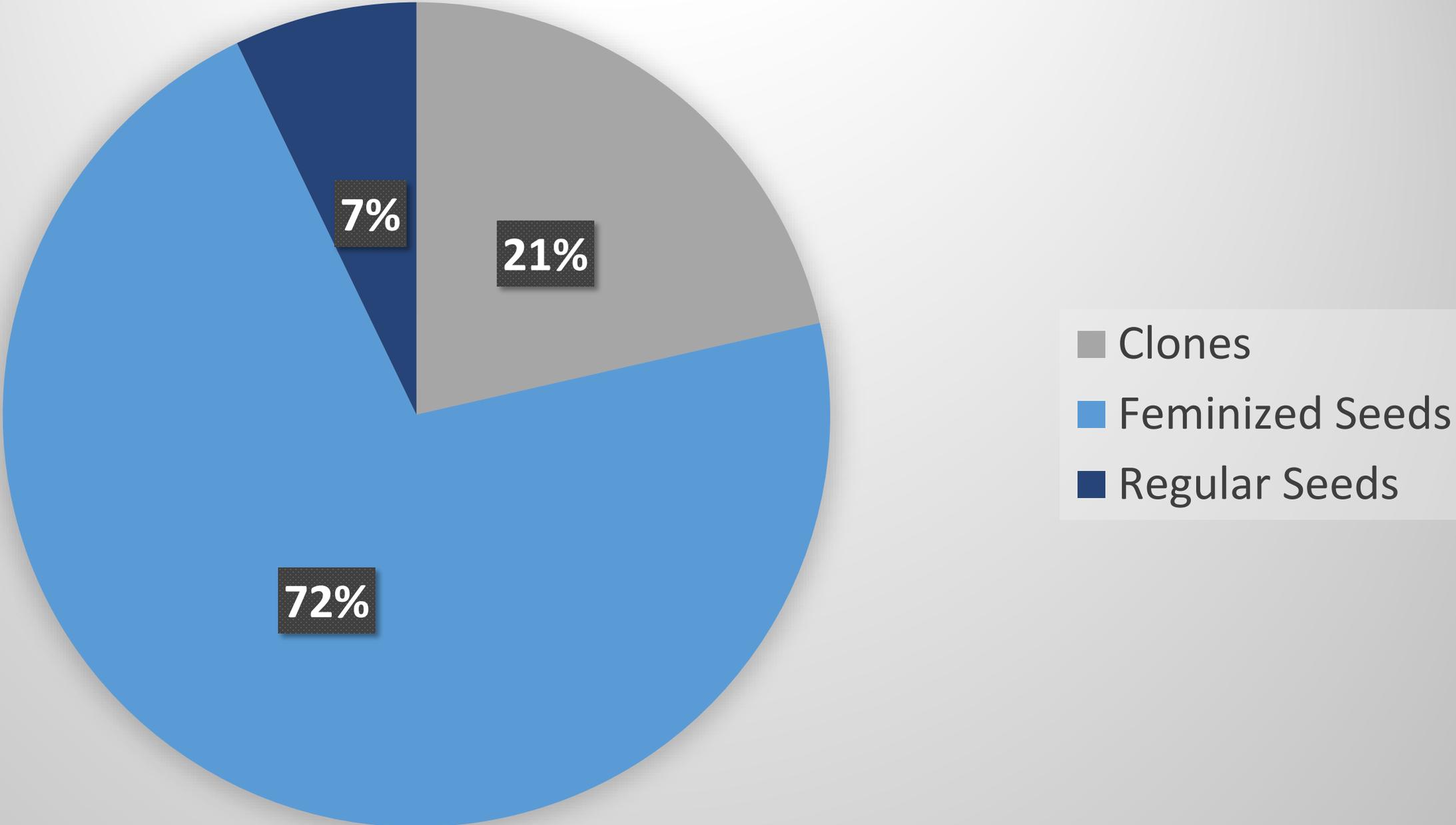


- Hand Transplanted
- Machine Transplanted
- Direct Seeded

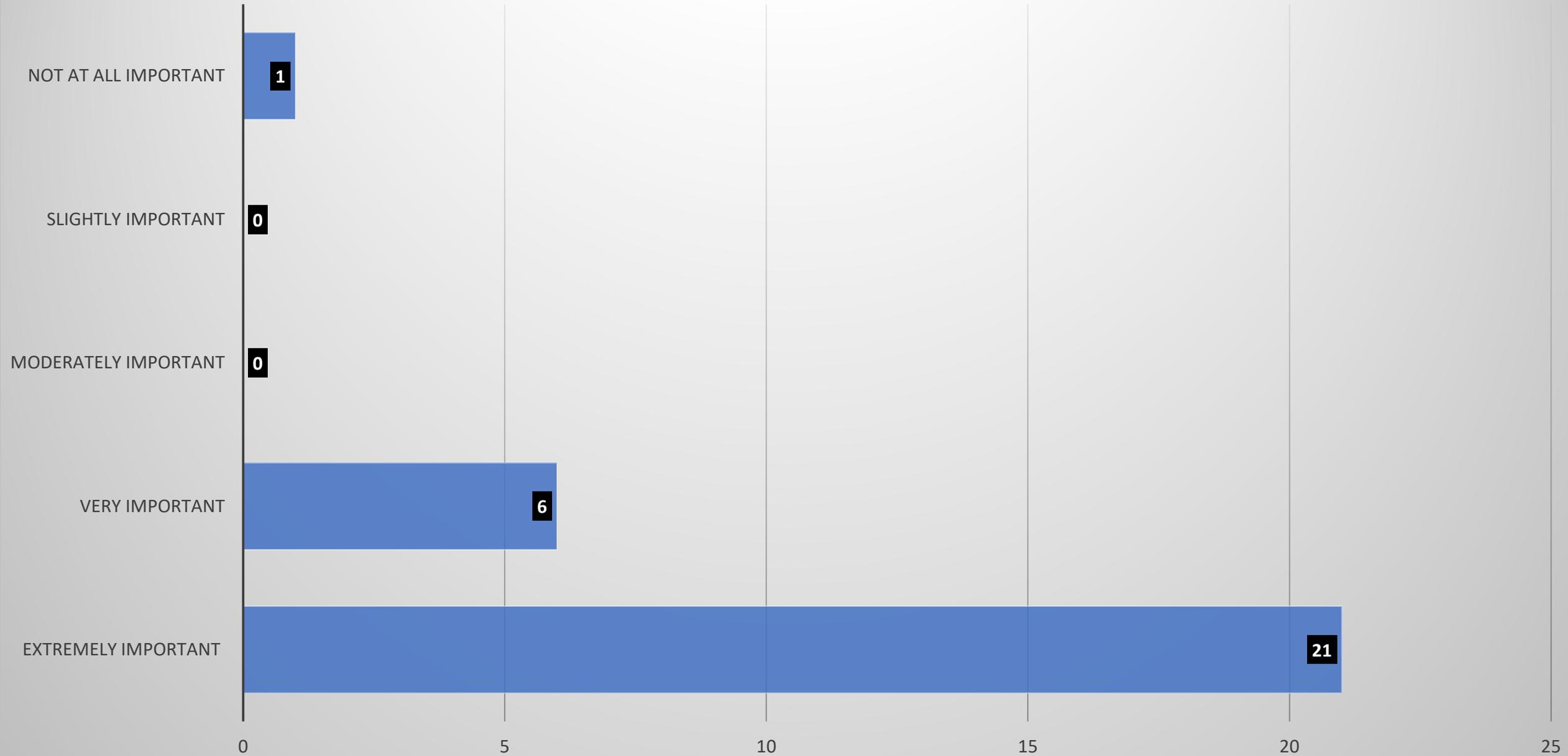
What was the plant-to-plant by row-to-row spacing in feet?



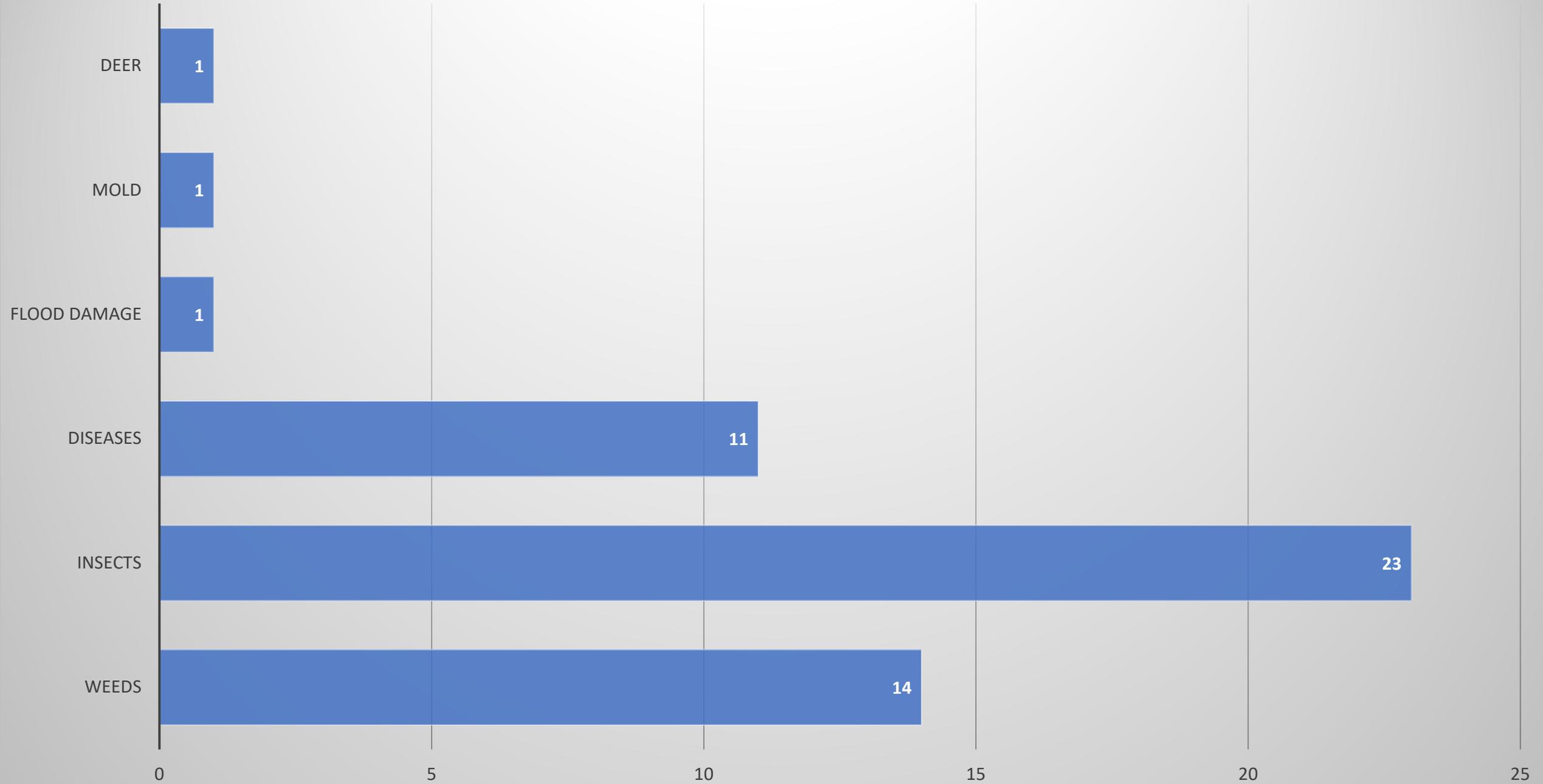
If you grow hemp again, would you prefer to grow..



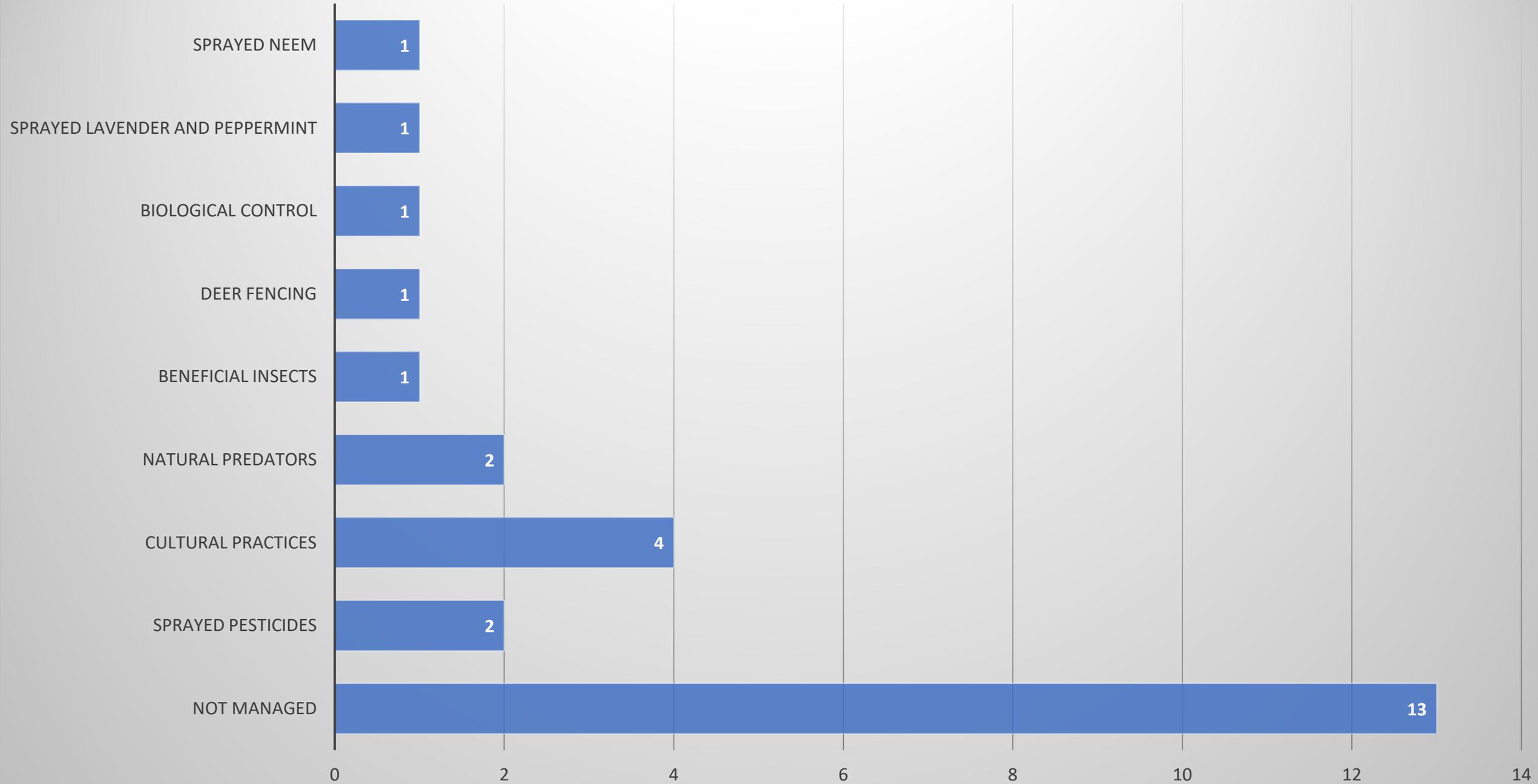
How important is knowing the genetics and sources of the plant/seed you use to ensure you obtain the results you want?



Intensity of Pest Damage to the Crop



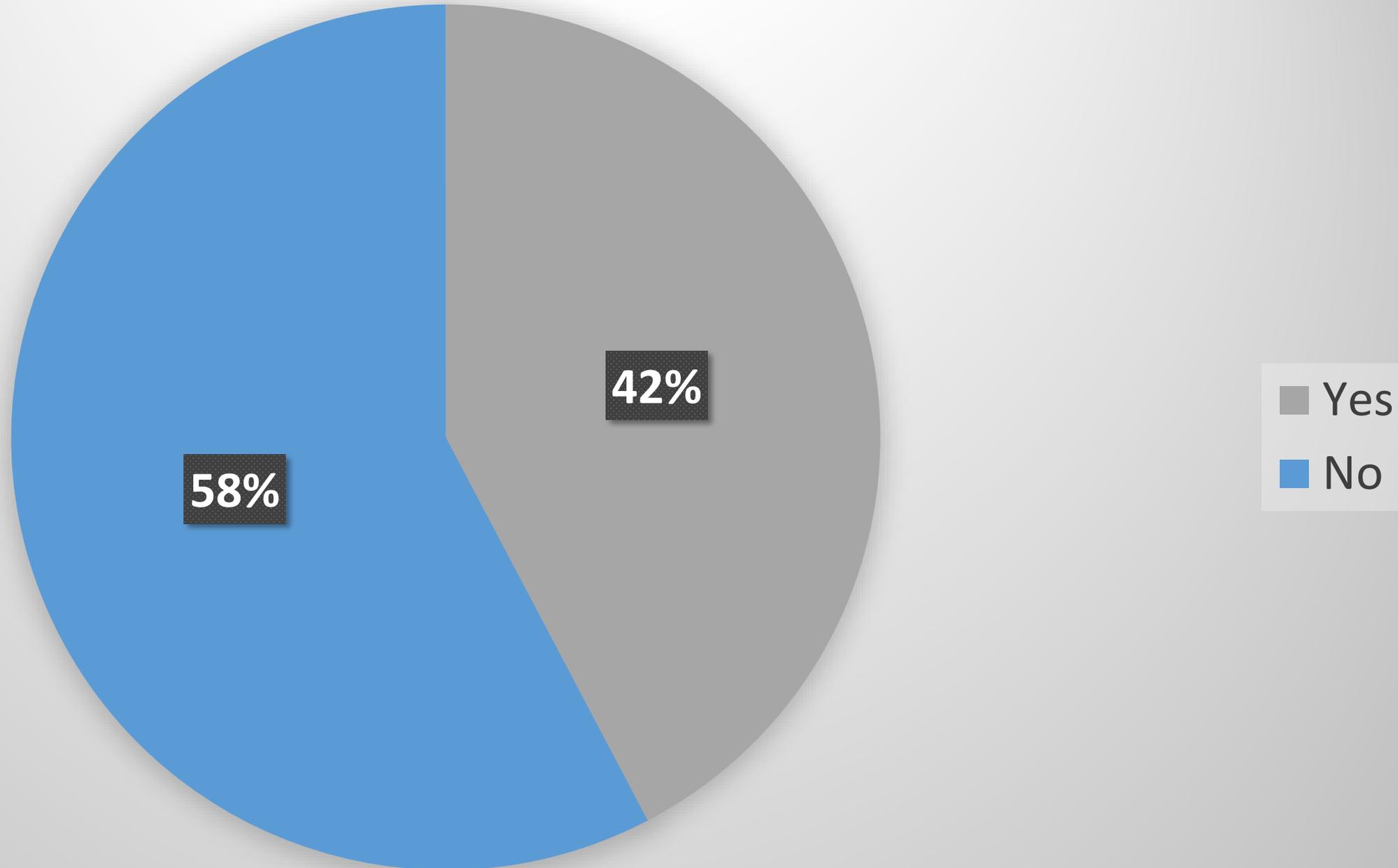
How did you manage the pests?



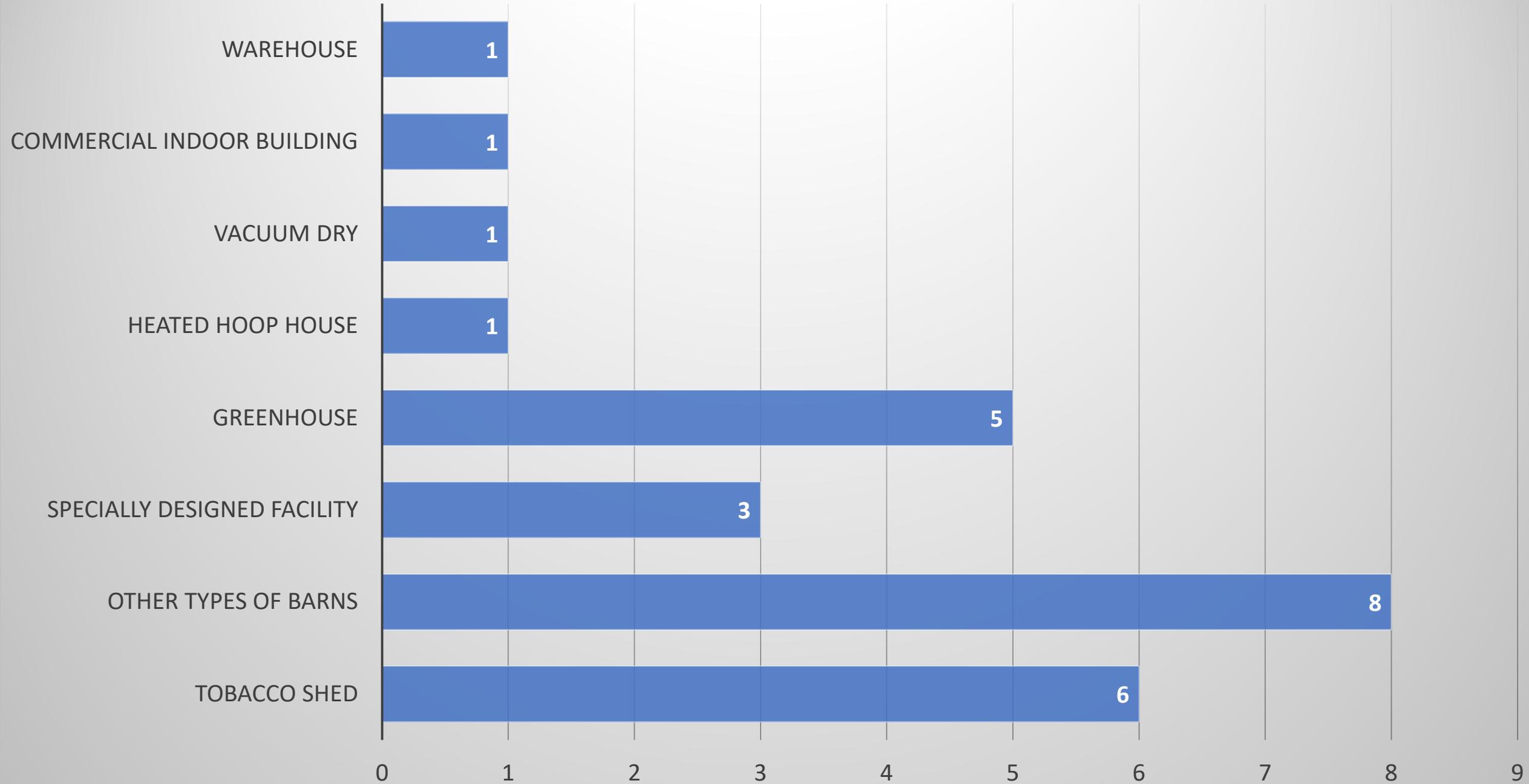
Amount of N-P-K Fertilizers at time of planting

- 4-12-4
- 7-4-2
- 2-1-1
- 18-18-18
- 20-20-20
- Sheep manure
- Fish
- 80-60-80
- 100-80-80
- 8-8-8

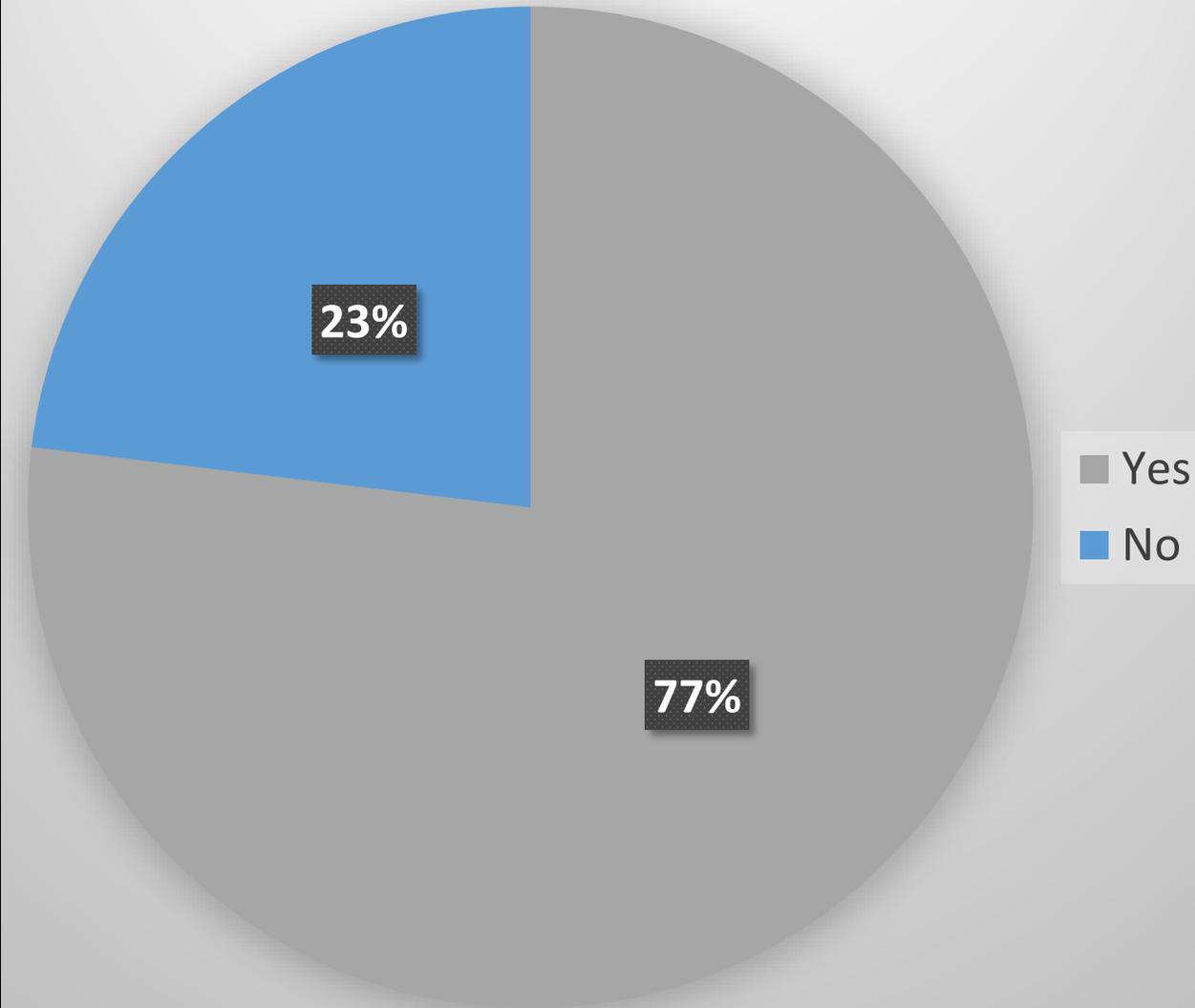
Did you add additional Nitrogen post-planting?



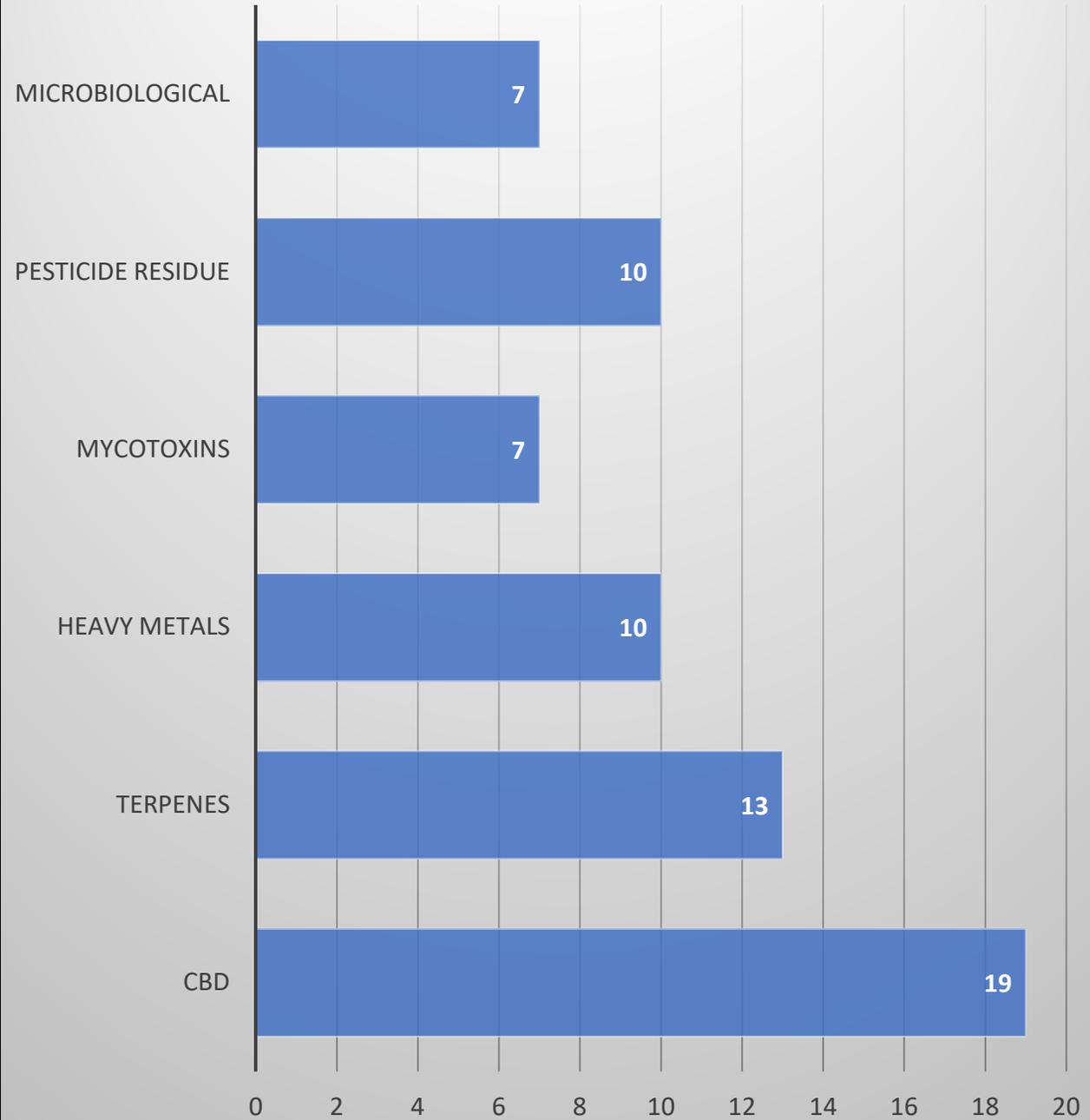
Where did you dry your hemp?



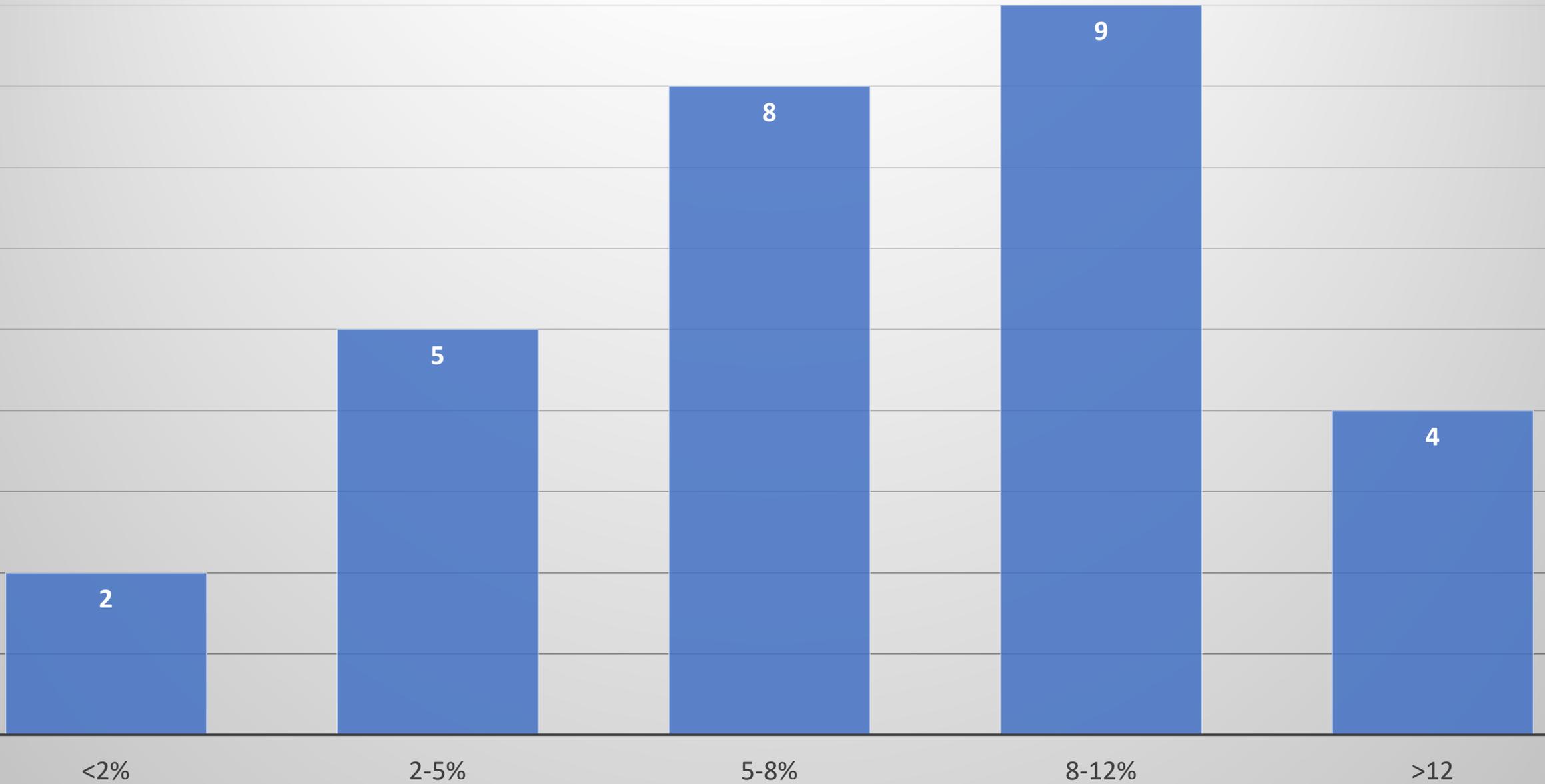
Besides THC testing, did you test or did your buyer test your hemp for other contamination or components?



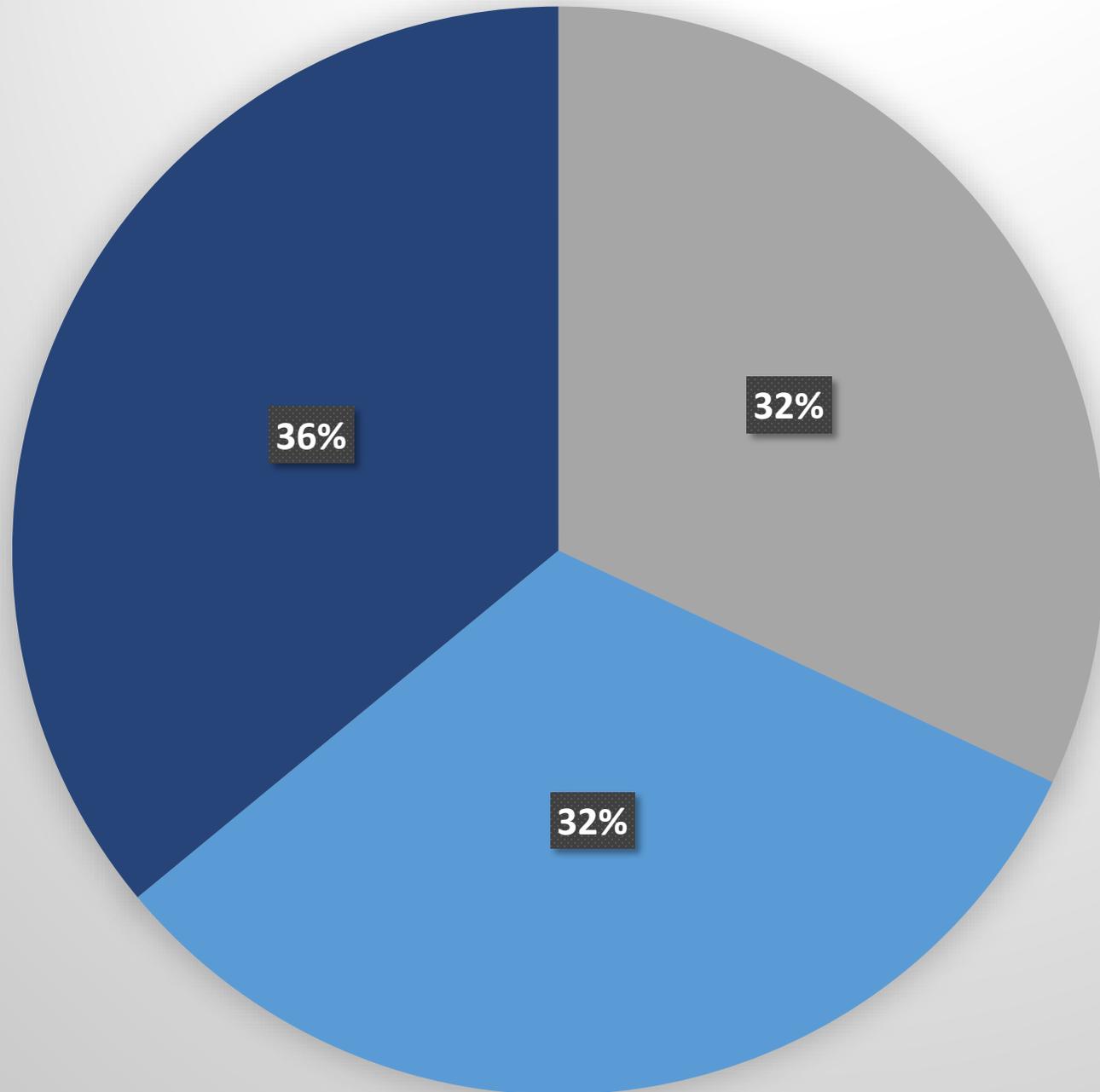
If yes, what did you test for?



CBD percentage in the final pre-harvest sample

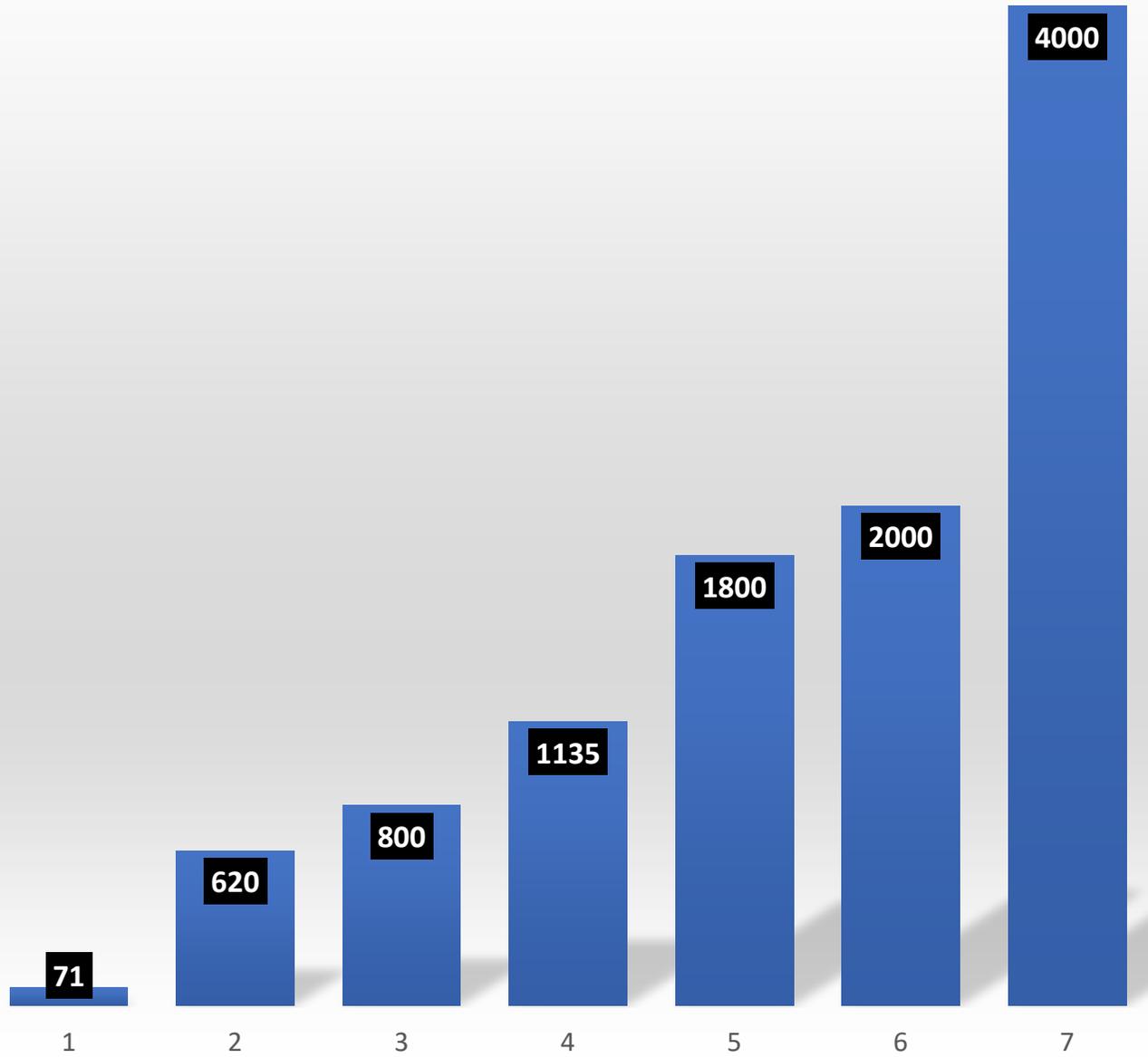


How did you market your hemp?

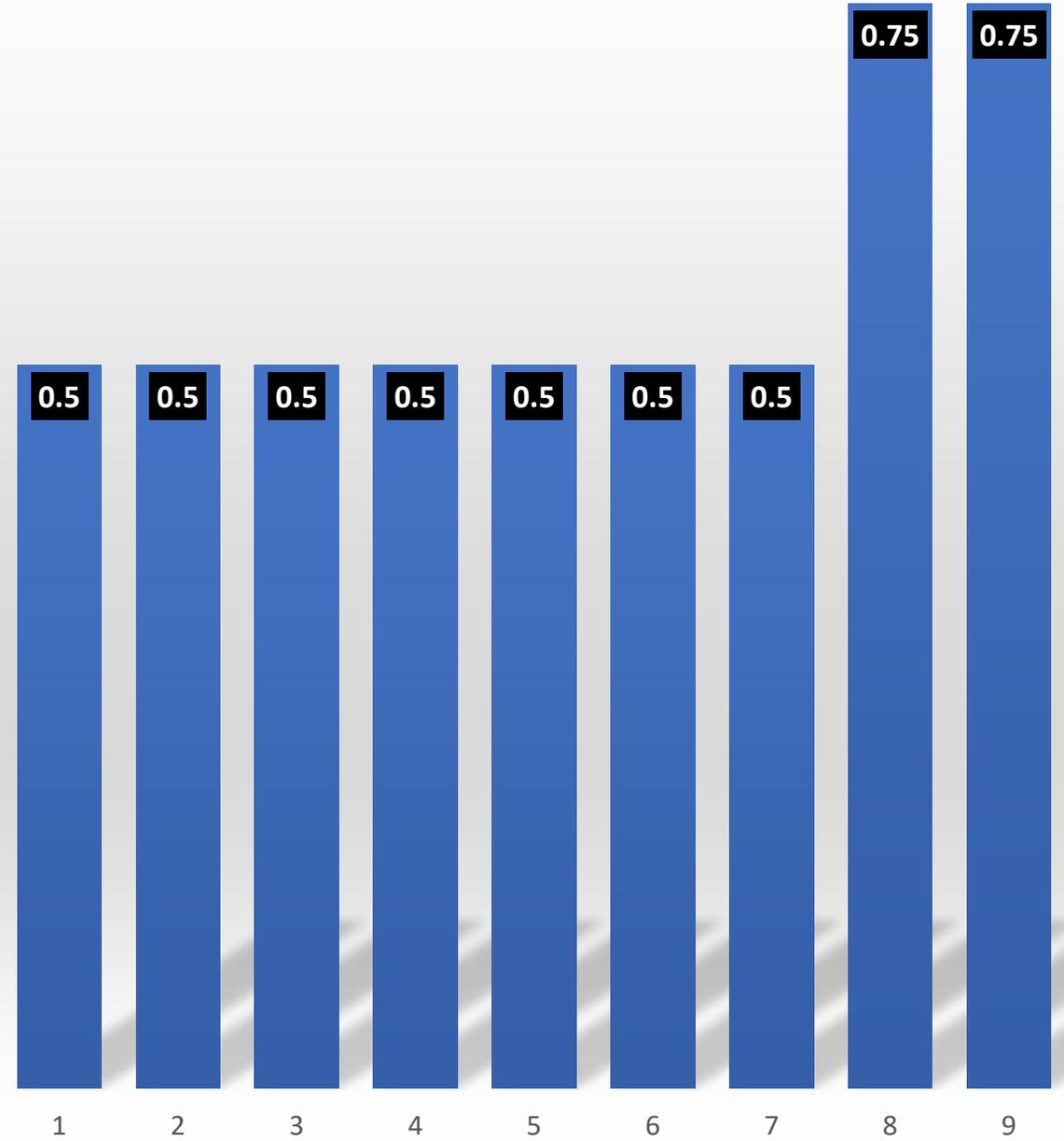


- Direct to consumers
- Processor/Manufacturer
- Did not find a market

Yeild in lbs/acre



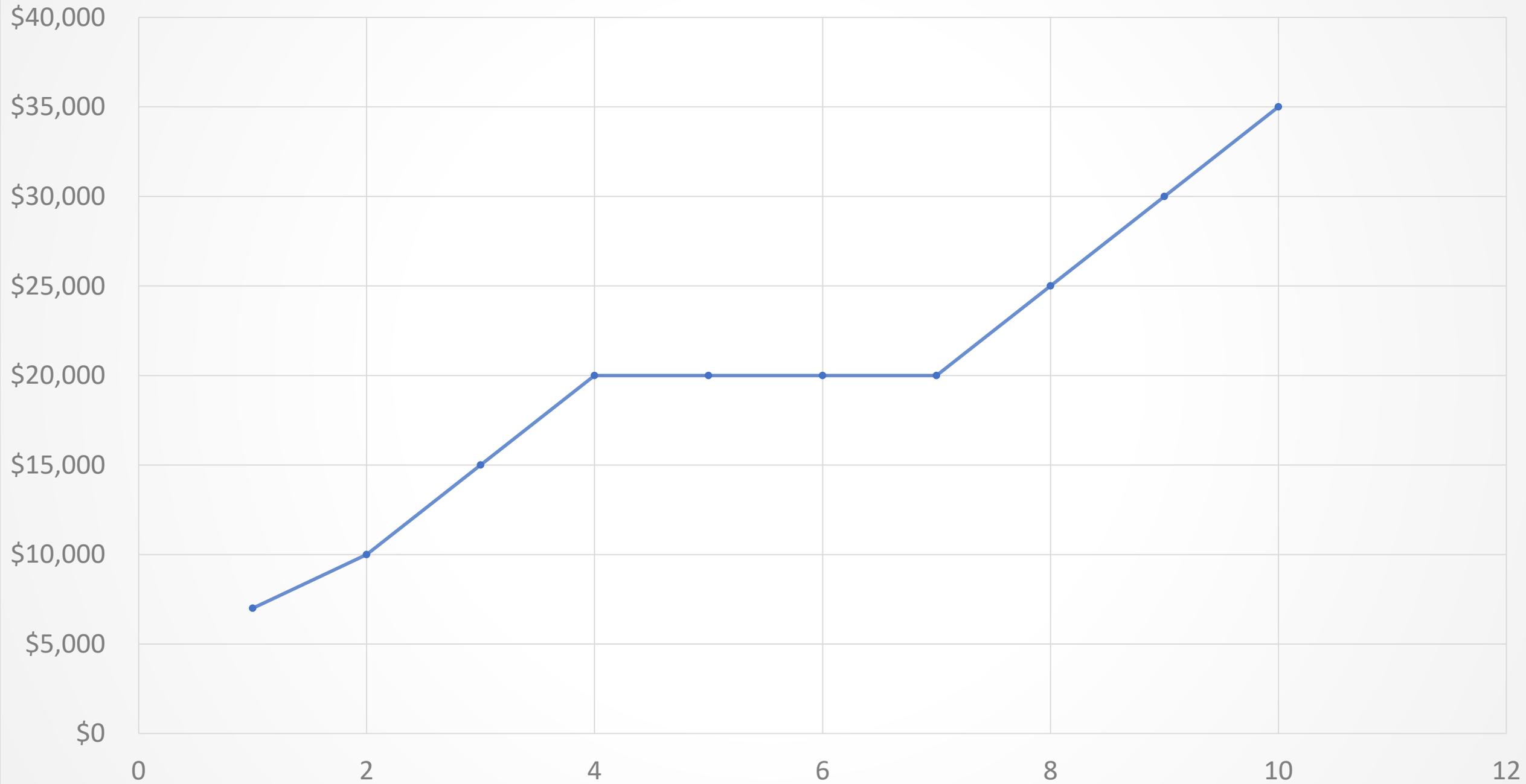
Yield in lbs/plant



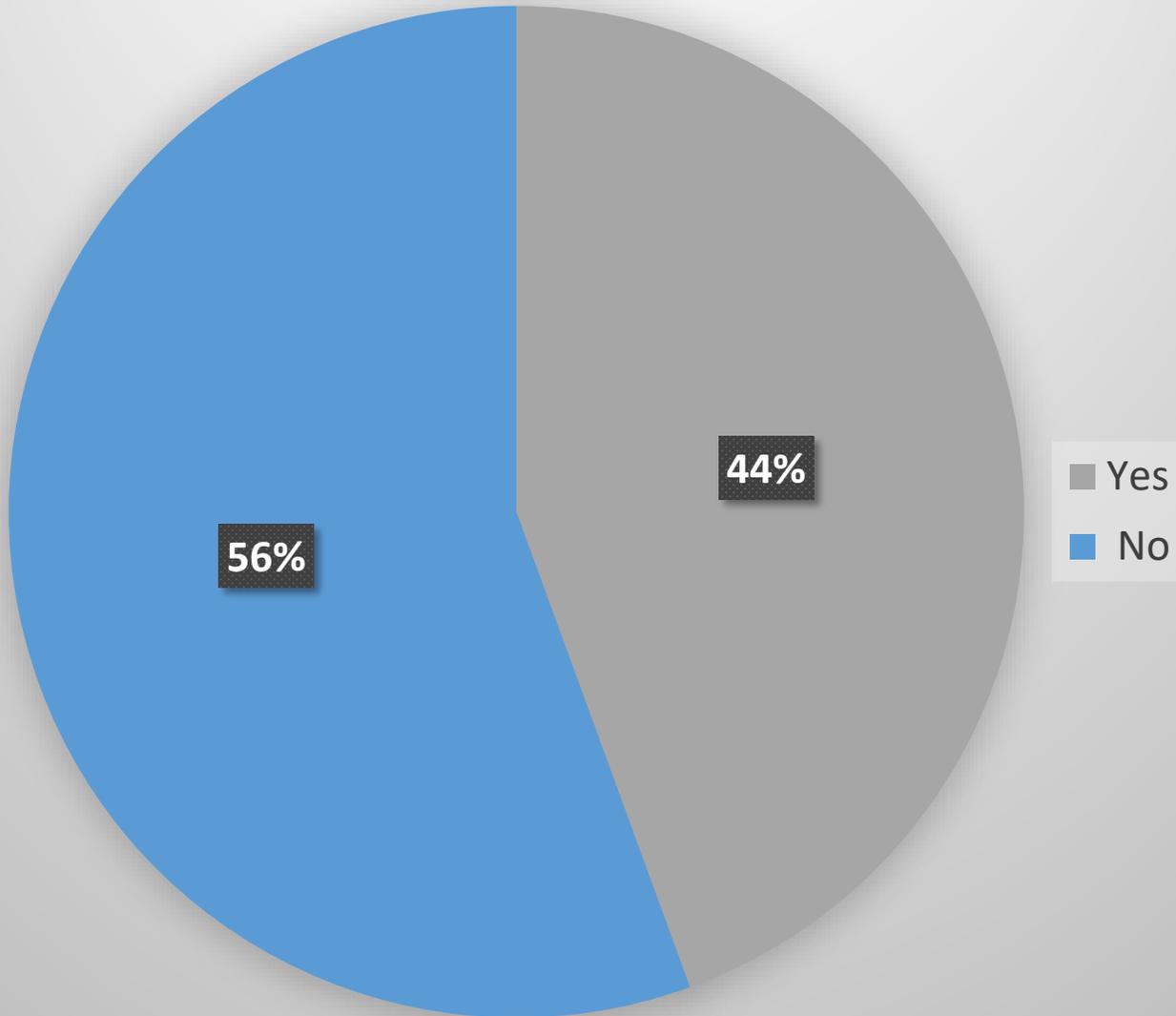
APPROXIMATELY HOW MUCH MONEY DID YOU SPEND TO GROW YOUR HEMP CROP PER ACRE?



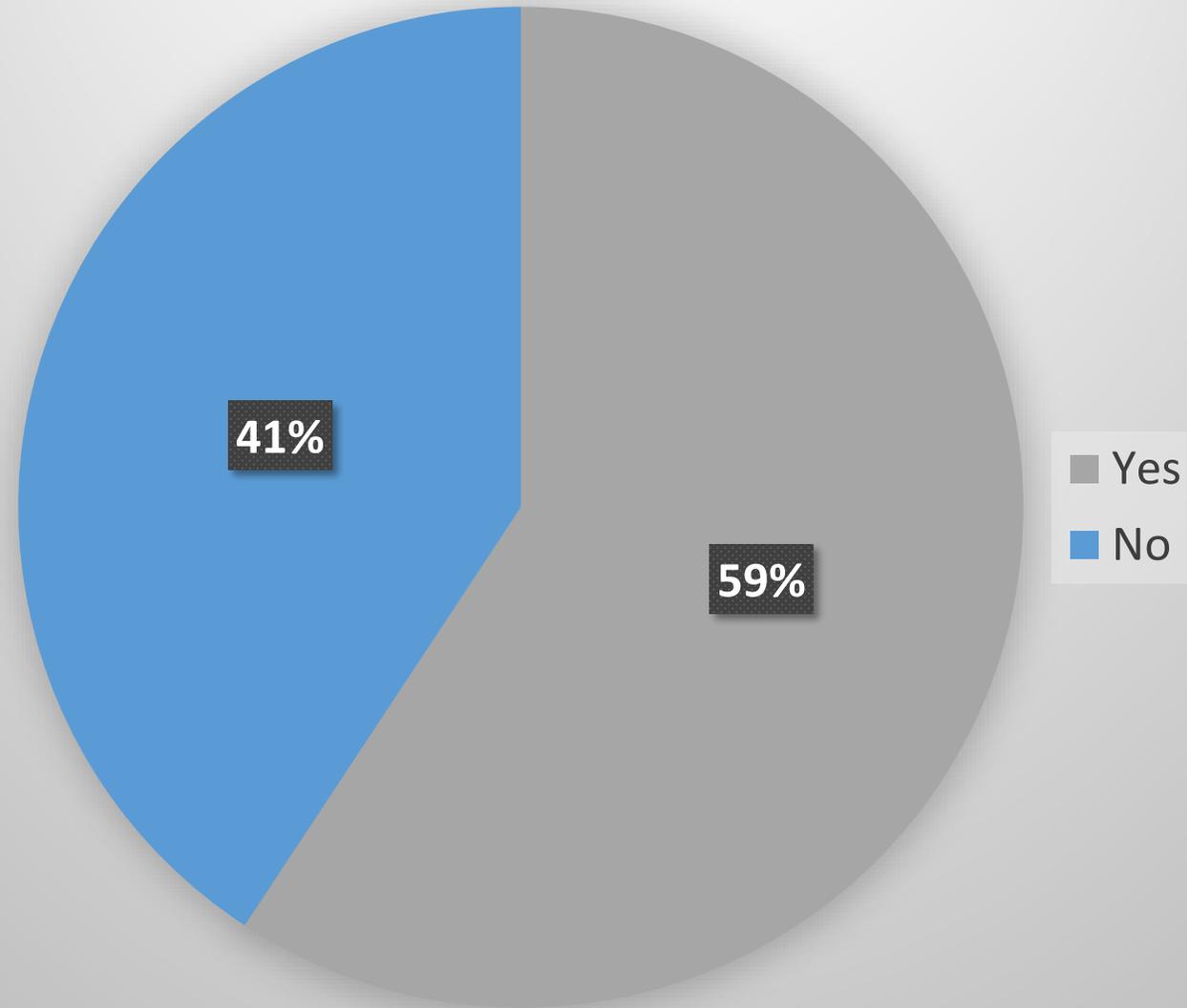
Approximately how much revenue did your hemp crop generate per acre?



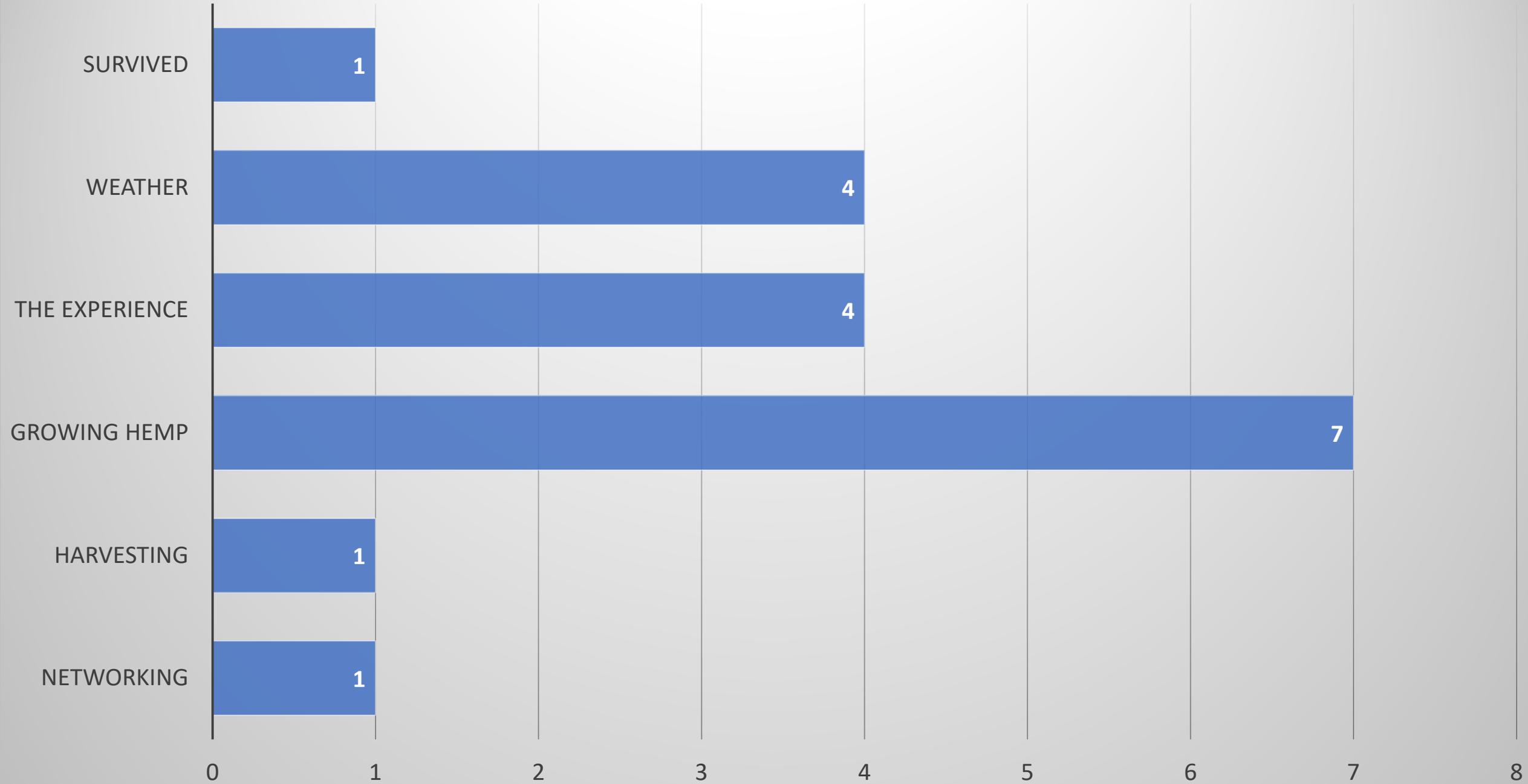
Should the Department of Agriculture establish quality or grading standards for hemp based on CBD content?



Should there be a provision for growing hemp for personal use only?



What went well for you this past season?



What was the most difficult issue you dealt with this season related to growing/ harvesting hemp?

- Cannabinoid Levels
- The regulations
- Not understanding how to handle the finished product for a buyer and the panel testing
- Germination rate
- Corn Borers
- Growing Hemp
- Fertilizing Hemp
- Male Plants
- PH
- Mold
- Theft
- Lack of buyers
- State of CT Licensing
- Harvesting Practices
- No buyer/processor information
- Labor
- Pests
- Late Planting

What one thing about this year's CT Hemp Program would you like to see changed for next year and how should it be changed?

- Cannabinoid testing consistency
- Different reporting requirements for researchers
- Better understanding of THC level increases during growing season
- Better quality seeds
- Location of grow sites not made public to prevent theft
- testing should not be required on post-harvest material, should be focused on end products
- Growing males outdoors near other farmers should not be allowed
- Form fill out reminders
- Simplify the website
- Less paperwork and micromanagement
- Online forms history to be accessible
- Longer harvest than 15 days
- Higher THC percentage
- More info sessions and meetings