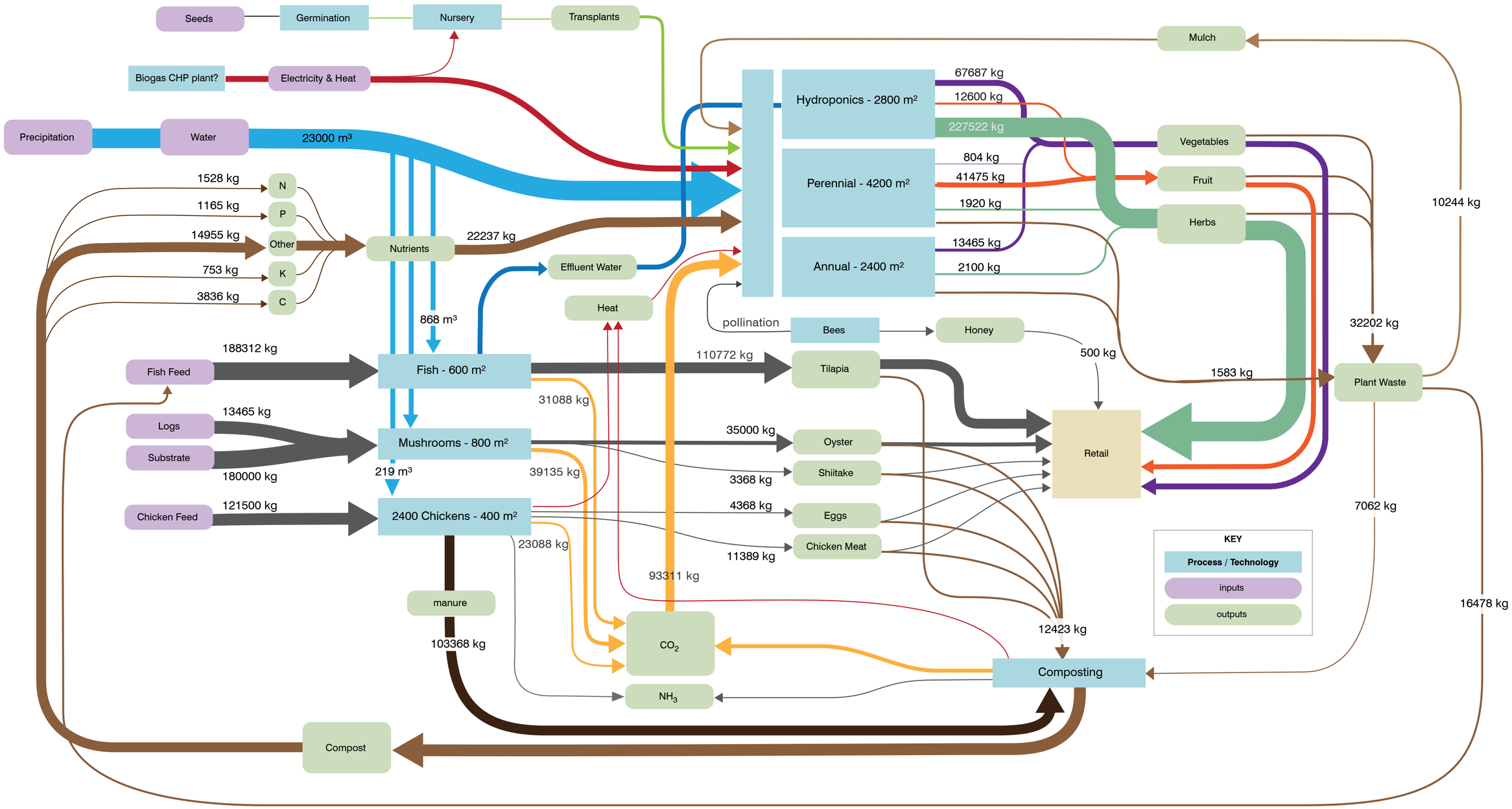
Seeds
Germination
Nursery
Transplants
Mulch
Biogas CHP plant?
Electricity & Heat
Precipitation
Water
23000 m³
Hydroponics - 2800 m²
67687 kg
12600 kg
227522 kg
Vegetables
Perennial - 4200 m²
804 kg
41475 kg
1920 kg
Fruit
Herbs
10244 kg
1528 kg
N
1165 kg
P
14955 kg
Other
753 kg
K
3836 kg
C
Nutrients
22237 kg
Annual - 2400 m²
13465 kg
2100 kg
Effluent Water
Heat
868 m³
pollination
Bees
Honey
32202 kg
188312 kg
Fish Feed
Fish - 600 m²
110772 kg
Tilapia
500 kg
1583 kg
Plant Waste
31088 kg
13465 kg
Logs
Substrate
Mushrooms - 800 m²
35000 kg
Oyster
Retail
180000 kg
219 m³
39135 kg
3368 kg
Shiitake
Chicken Feed
121500 kg
2400 Chickens - 400 m²
4368 kg
Eggs
7062 kg
23088 kg
11389 kg
Chicken Meat
93311 kg
KEY
Process / Technology
inputs
outputs
manure
16478 kg
12423 kg
103368 kg
CO2
Composting
NH3
Compost