This is the Design Doc for the KitchenSink mod for Stardew Valley. This document should be fully up to date on the changes and design details/info for the mod, but if not, that’s on me.

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# Tech/API(s) Used

* SMAPI
  + Link: <https://smapi.io/>
* Content Patcher
  + Link: <https://www.nexusmods.com/stardewvalley/mods/1915>
* Entoarox FrameWork:
  + Link: <https://community.playstarbound.com/resources/smapi-entoarox-framework.4228/>
* Shop Expander
  + Link: <https://community.playstarbound.com/resources/smapi-shop-expander.4381/>
  + Latest patch, apparently: <https://community.playstarbound.com/resources/smapi-shop-expander.4381/update?update=24014>
* Custom Furniture
  + Link: <https://www.nexusmods.com/stardewvalley/mods/1254>
  + Link:
* Hfhf
  + Link:

# Quick Look List

## Recipes

* Artisanal Burger
* Sweet Potato Fries
* French Fries
* Poutine
* Spinach Artichoke Dip
* Cheese Curds
* Strange Smoothie
* Super-Hot Sauce
* Gravy
* Tortiere
* Peanut Butter
* Tea
* Blooming Onion
* Breading
* Cactus Juice – It’ll quench ya. It’s the quenchiest.

## Crops

* Spinach
* Rhubarb
* Beans
* Tea Leaves
* Onions
* Juniper
* Peanuts

## Craftables

* Mortar and Pestle
* Cuddly Buddy

# Recipes

## Artisanal Burger

Ingredients

* Bread ()
* Goat Cheese ()
* Apple ()

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Sweet Potato Fries

Ingredients

* Yam (2-3)
* Oil (1)

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## French Fries

Ingredients

* Potato (4)
* Oil (1)

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Poutine

Ingredients

* French Fries (1)
* Cheese Curds (1)
* Gravy (1)

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Spinach Artichoke Dip

Ingredients

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Cheese Curds

Ingredients

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Strange Smoothie

Ingredients

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Super-Hot Sauce

Ingredients

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Gravy

Ingredients

* Butter (1)
* Flour (1)
* Garlic (1)
* Onion (1)

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

## Tortiere

Ingredients

* Bread (1)
* Meat? (May forgo this, since you actually can’t make just straight up beef)
* Onion (2)

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |

# Crops

## Spinach

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

## Rhubarb

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

## Beans

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

## Tea Leaves

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

## Onions

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

## Juniper

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

## Peanuts

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

# Craftables/Blueprints

## Mortar and Pestle

## Cuddly Buddy

# Experimental Concepts

## New Oils

## Fried Mess

## Smoothies

## Fryer

## Dairy Press

# Formatting (Please ignore)

## [TitleItem]

[Required Ingredients]

* Item 1 (amount)
* Item 2 (amount)
* Item 3 (amount)

## [JSON Info]

[Crops Table]

|  |  |  |
| --- | --- | --- |
| Key | Seed Index (from ObjectInformation.xnb) |  |
| 0 | Days in each stage of growth |  |
| 1 | Growth Season(s) |  |
| 2 | Row in Sprite Sheet (Content\TileSheets\Crops.xnb) |  |
| 3 | Index of Harvest (from ObjectInformation.xnb) |  |
| 4 | Regrow after Harvest |  |
| 5 | Harvest Method |  |
| 6 | Chance for Extra Harvest |  |
| 7 | Raised Seeds |  |
| 8 | Tint Colour |  |

[BigCraftables Table]

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price |  |
| 2 | Edibility |  |
| 3 | Type & Category |  |
| 4 | Description |  |
| 5 | Can be set outdoors |  |
| 6 | Can be set indoors |  |
| 7 | Fragility |  |
| 8 | isLamp |  |
| 9 | Name (for language files other than English) |  |

[ObjectInformation Table]

|  |  |  |
| --- | --- | --- |
| 0 | Name |  |
| 1 | Price (if sold by player) |  |
| 2 | Edibility |  |
| 3 | Type and Category |  |
| 4 | Display name |  |
| 5 | Description |  |
| 6 | Food/Drink |  |
| 7 | Buffs given (if food or drink) |  |
| 8 | Buff duration (if food or drink) |  |