

Sweet Potato Mod

by @Pigeonia Featurehouse

Releases:

alpha.1a

alpha.1b

alpha.1c

alpha.2a

alpha.3a

alpha.3b

beta-1.0.0

1.0.1

1.0.2

Xmas 20

1.0.3

1.1.0

beta-1.2.0

Depositories:

/sweet-potato-release

/sweet-potato-source

/sweet-potato-source-specialRelease

/featurehouse.github.io

/sweet-potato-issueTracker

/sweet-potato-secfile

/Pigeonia-linkage-standard

/sweet-potato-pubfile

/Featurehouse-starter

Webs:

<https://featurehouse.github.io>

<https://github.com/Featurehouse>

<https://curseforge.com/minecraft/mc-mods/sweet-potato>

<https://www.mcbbs.net/thread-1132117-1-1.html>

Sweet Potato Mod 第1次作務大会 01 Sep 2020

1st congress of SPM ☆ ☆

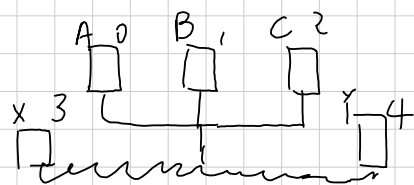
1. Diffraction

	Purple			Red			White		
	R	B	E	R	B	E	R	B	E
1-hunger	3	8	7	4	7	6	2	7	6
Set	6	9	6.5	5	9	8	4	9.3	8.3
Comp.	35	10	60	30	10	55	25	10	50
Grind	3	1	5	2	1	5	2	1	5

When Spawn Purple < Red < white
Range 1 = 3 = 5

2 Magic Cube

GUI:



```
if (SweetPotatoType.kind same (A,B,C) && !anti (.ItemHolder has (A,B,C))
  if (x.asItem == SPMItem.PEEL) {
```

```
  x.decrement (1);
```

```
  A.decrement (1);
```

```
  B.decrement (1);
```

```
  C.decrement (1);
```

```
  delay 10 sec
```

```
  if (y.asItem == objects.SPMItem.POTATO_POWDER) {
```

```
    x.decrement (1);
```

```
  }
```

Spawn add: when done {

```
  if right {
```

```
    calc (A,B,C,fire, (victim) true)
```

```
  } else {
```

```
    calc (A,B,C,fire, (magic) true)
```

```
  }
} else {
  STOP
}
```

Enchant
30+10 / 40+10 / keep
30-2x / kill

3. Grinder

Silk touch keep Grind Level

4. Enchanted Sapling

Trunk keep & Register leaves (Gold Apple

Enchanted Sapling

Leaves — — — — — leaves

Enchanted leaves silk touch

5. Other

Baked Peel → Peel (combine)

Sweet Potato Mod 第1次作番大会 10. Oct 2020

1st congress of SPM



1. Contract

- a) After agency. contract will last for 5 years
- b) if contract resign. contract last one more year.
- c) After agency. agent must put down the agent files in 10 weekday.
- d) Add privilege
- e) WY Java

If don't, payment + sent web

Plegery: 40% ↑

2. alpha. 3b wiki

a) Crafting Table

b) format } magic Cube

c) changes } Grinder (No use)

Agro forestry Table

Sweet Potato Variant + kinds @ advance

Potato Powder Reel

Reel Bake Peel

Enchanted Sapling

Sweet Potato 第3次作高大会 26.10.2020

3th congress of SPM

1. mcbbbs.net

a) New thread (description)

wiki: Spoiler or web

b) Rel old thread, add link

2. github.com

a) New public repository

b) Old repository add README

3. mcmod.cn

a) New page

4. reddit.com

a) Rel

5. Curseforge.com

a) New project?

6. New list

a) Author: Pigeonic Featurehouse

b) Contributor: Eelbyland (ee, Ranzana) ...

c) Collaborator: - - -

d) Supporter: immibis ...

7. bugs & features in beta-1.0.0

a) wheat → beedrood

b) Grinder GUI shade

c) 1.16.3 {Wlib dependency

d) Magic Cube tick

e) Agroforestry Table recipe miss

f) Grinder grinding texture

g) lang file Update

h) Enchanted Sweet Potatoes Texture

Christmas Special Release *

Version: 1.0.2

Time: STD 2020-12-25T 00:00:00 +08:00

SET 2020-12-25T 00:00:00 +00:00

MC Version: 1.16 1.16.1

1.16.2 1.16.3 1.16.4

20w45u 20w46u

Theme = Christmas { textures
lang
loottable

1. GUI

a) Spruce board

b) Snow

2. Christmas tato

a) trigger: mainhand { White 10%
Red 6%
Purple 5%

offhand: treating bowl

Cross to villager

↳ yes { Christmas Tree Supply 25%
Hero of the Village 40%
Sweet/Bento Powder 25%
Christmas Sock 10%
Subtitled Merry Christmas

no subtitled Mumbal

b) treating bowl



3. Christmas Tree

a) Give only from Christmas eats

b) Add Christmas-tree-sapling

Christmas-tree-leaves { gifted
ungifted

c) gen use small spruce

when leaves spawn → HAST

d) give gift only / naturally dispaun
break


e) gitted loot { Christmas sock 40%
stick 30%
apple 10%
Christmas Tree Sap 20%

4. Bundled Sock

a) Obtain: Christmas & Tree (NBT)

b) Change texture of Peel

c) NBT Stack

d) table 3 slots 

Baked Purple Sweet Potato	2-5	4%	1
Baked Red Sweet Potato	2-5	12%	3
Baked White Sweet Potato	2-5	36%	9
Cake	1	8%	
Wheat	2-4	19%	
Poppy	1-2	9%	
Enchanted Carrot	1	1%	
Enchanted Potatoes	1	1%	

Textures:

[G01] Grinder

[G01] A grofresting Table

[item] Peel

[item] Sweet Potato

[i&b] Christmas Tree Sapling

[i&b] Christmas Tree leaves x2

[item] Bundled Sock

[item] Treaty Bowl

lang:

Christmas-tree-sapling: 圣诞树树苗;

Christmas Tree Sapling: 圣诞树树苗

Christmas-tree-leaves: 圣诞树叶;

Christmas Tree leaves: 圣诞树叶

peel: 圣诞袜; A Christmas Sock.

Bundled Sock: 圣诞袜子

treaty-bowl: 许愿碗; Treaty Bowl; 培养皿

Advancements:

1. Merry Christmas
圣诞快乐 (Real icon: gitted-christmas-tree-sapling)
Goal: Enter the game with SPM xmas20
2. Sweet Potato is Cold
地瓜好凉 (Real icon: red-potato)
Goal: Obtain a Sweet Potato
3. Make a Wish
许个愿吧 (Real icon: treaty-bowl)
Goal: Obtain Treaty Bowl
4. Christmas to?
Christmas to?
Goal: Christmas to, yes
icon: treaty-bowl
5. Plant a Xmas Tree
种下一颗圣诞树 (Real icon: christmas-tree-sapling)
Goal: Obtain Xmas tree Sapling
6. A gift from Santa
圣诞老人的礼物 (Real icon: bundled-sock)
Goal: Obtain bundled Sock

Xmas Release

07:30 start open 1. C/sp 3 release

2. r/sp release

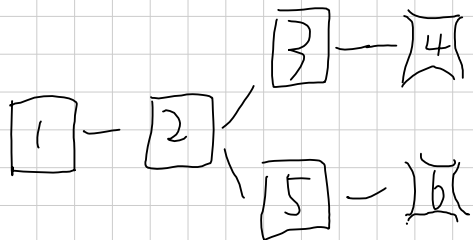
3. mc bbs desc

4. C/sp desc

5. mc bbs edit

6. r/sp en desc edit

7. r/sp zh desc edit



1.0.3 *

1. textures change { Sweet Potato
Peel
Powder

2. Biome difference { Enchanted Leaves add
Sugar cane?

3. Xmas Treating bowl add

4. "Balanced Diet" del Enderle Snow Pie

5. Enchanted Sugar Can durability?

{ only broken
-1-block
5:1k touch

6. bug fix { 0017
0019
0018 (choose)
0017 (choose)
0010

2020

2021

Sweet Potato

2021

Releases:

1.0.3

1.1.0

beta-1.2.0

Sweet Potato Mod 第4次修訂大会 30 Dec 2020



1.1.0 Design

1. Enchanted Trees

Use Green Enchanted Sapling need silk-touch
& Enchanted Leaves

2. Bug fix:

SPM-Boo8 Grinder Pops

SPM-Boo2 Grinder GUI

3. Recipe of Treating Blow Del

4. other

ShurLin

5. If Possible

a) Statistics

1. Agro open

2. Agro Upgrade

3. Grinder open

4. Sweet Potato Eaten

b) Sounds

1. Grinding

2. Magic Cube Activate

3. Magic Cube Unactivate

c) Grind Properties

d) Bug fix SPM-Boo1 Sweet Potatoes Cor

25 Jan 2021



1. 1.1.0 Release

Date: 2021-01-25 17:00:00 + 8:00

To Do: a) Video { teddyxlandlee } bilibili
 { zh-cn }
 Rayan { en-us → YouTube } GMT+8 17:20

b) Log-Recent

(c) \log

d) desc techy \rightarrow Run 8

2.1.1 Design

a) Bug fix?

b) sounds? \rightarrow Rayen-a

c) GitHub issue publish / clear

d) READMEs

e) day recent

3. Web

a) featurehouse.org

b) `Rayana.github.io` \leftarrow depress (theme)

c) structure
/static/
/spn/ } *

/.gitignore

/icon

Index

1404

/en/

~~X~~ index

/wiki/index

1. ...

/CSS/CSS

/image/icon
/wiki/

Finish Merge

head Rayana-github.io
↓
base Feature house-github.io

SPM Render
(sidebar)

5. Other

- a) pubfile
- b) Starter C++ Chug
- c) Starter Java
- d) ...?

4. NetEase

1. 1.14's Release { Give 1.14 & 1.15
1.16 ask?

NetEase 1.16 ↗

2. Release on NetEase?

[Design] alpha.5tv *

Name: alpha.5tv

Release Time: 2021-03-31

Version: 20w14i

21w14i

1.16.1

1.16.5

(atest 55)

4 week dev / week

Design: 1. All sounds

2. New Ore

3. Horse Bucket

4. Steve Spawn Egg

5. Agro forestry table

6. Grinder Explode

7. Microstone

8. Wither V

9. NullPointerException + 114514

10. Sweet-potato: Kotlin

11. Elevator Block

12. Deep Dark Fantasy

13. Advancements / subtitles / chat ?

2h

5h

1.5h

0.5h

1.5h

1h

5h

0.2h

2.0h

0.5h

3h

2.5h

?

1. All Sounds

Subtitle: Server Crashing....

ID: Server-Crasher.ogg

Combine: Server Event

block.Magic_cube.activate +

block.Magic_cube.ambient +

block.Magic_cube.inactivate +

block.Grinder.grind +

Crop_upgraded

W.I % 8160 == 805

2. New Ore

Name: Curse Forge

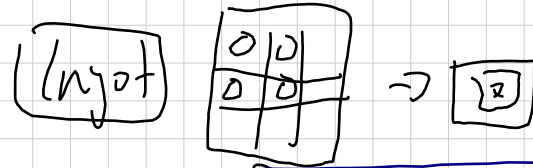
Usage: 1. Craft Grinder
2. Steveve Spawn Egg
3. Micro ~~powerful~~ axe hammer
4. Kotlin
5. Keep Dark Fantasy

World gen: Redstone

Tools: Iron Pick

Smelt unum....

Block: Block of Curseforge



3. Horse Bucket

use OnEntity

Using a bucket + shift
on a horse will put
the horse in to the bucket
with NBT (pick @pas-
senger)

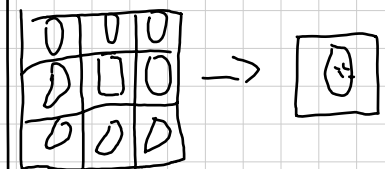
10 % spawn horse

Subtitle: bucket: hungry

4. Steve Spawn Egg

strength: 2.50F

Craft:



death:

5% spawn small
zombie-village

5. Agro. Pigeon

Summon: (~, ~2, ~)

NBT: {spawn: 21: pigeon: 1b}
if died: send 16metres

6. Grinder Explode

2.0F ← strength

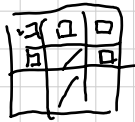
DATA=50: explode
→ 50

send 256m

↓
java.lang.StackFlowError

7. Microstone

a) Microhammer



dur: 109
↑

Left click rocks* to crack

1st time 100% crash to
crashed stage

then 30%/cnt to drop

*Rocks 1.16+ cobble, stone, granite diorite
andesite, blackstone, basalt
1.17+ tuff, calcite, deepslate
smooth basalt

b) Microstone

Break rocks* y Microhammer: 14/cnt
as block: like candles (Any pickaxe)

Replace Grinders recepeer ^{Smooth Slab}

to Minnion

NPE in Agro

⊕ + ⊖ = ⊗

8. Wither U

Every Enchanted Smelt Pot ^{u: 11}
have a Wither U effect.
(1000%)

9. NullPointerException + 114514 craft

for: point to 11.14

right click → NPE

Plugs dat → I tell you

not to

rgt click!

114514

only once: level dat
force replace block in 11.45.14

Spawn new-pig effect: microcraft:
glowing

10. Kotlin X

USE REEALLLL

Kotlin language

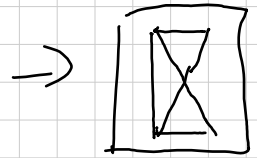
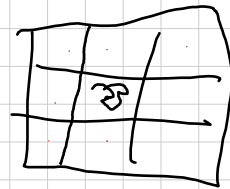
→ MOD DEPENDENCY

ADD fabric language kotlin

AVOID throw java.lang.NPE

chat: NPE is blocked by Kotlin!

craft:



11. Elevator Block

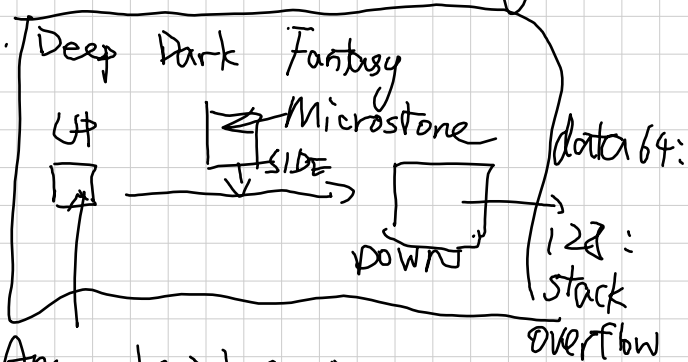
Drop: ^{USE} Iron Pickaxe

↑ a blockable by blocks

If drop over: up again
without damage
(Shift: no damage to boss)

worldgen: ✓

12. Deep Dark Fantasy



Any material = stone

+1 / item

Usage of Stone Nugget:

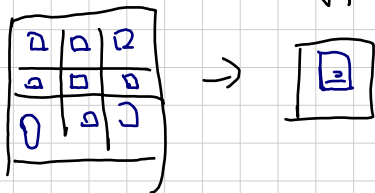
If in inventory: every 10 ticks:
75%: Apply True man effect
which can avoid being killed
by Stone Nugget, with an

rest advancement +

25%: die (out of world)

show: YOU ARE NOT A
TRUE MAN

Craft:



Subtitles:

1. [sub] #1 All sounds combine

Server Crashing.....

服务器崩溃中.....

2. [sub] #3 horse bucket

Bucket: hungry

桶: 饿

3. [chat] #6 Grinder Explode

java.lang.StackFlowError

ava.lang.StackFlowError

Death:

#4

#6

#12

5. [chat] #9 NPE

Client Closed: java.lang.Null
PointerException

客户端崩溃: java.lang.NullPointerException

I told you not to right

click.....

我告诉过你不要右键.....

6. [chat] #10 Kotlin

Null Pointer Exception prevented by
Kotlin!

Null Pointer Exception 被 Kotlin
防止!

GUI:

#12 Deepo Park of Tance

Advancements

1. #2

icon: Fabric

Title: The duty of Fabric

Desc: Curse Forge

2. #7

icon: Microstone

Title: Microstone!

Desc: try to hit the rock

3. #9

icon: loadstonecompass

Title: Do not try to click it

Desc: java.lang.StackOverflowError

Lang of alpha.5π:

block.SPMFools21.curseforge-block: Curseforge Block; Curseforge 块

block.SPMFools21.curseforge-ore: Curseforge Ore; Curseforge 矿石

block.SPMFools21.deep-dark-fantasy: Deep Dark Fantasy; Deep Dark Fantasy

block.SPMFools21.elevator-block: Elevator Block; 电梯块

item.SPMFools21.curseforge-ingot: Curseforge Ingot; Curseforge 锭

item.SPMFools21.horse-bucket: Horse Bucket; 马桶

item.SPMFools21.kotlin: Kotlin; Kotlin

item.SPMFools21.microhammer: Microhammer; 微石锤

item.SPMFools21.microstone: Microstone; 微石

item.SPMFools21.nullpointerexception: Null Pointer Exeption; Null Pointer Exeption

item.SPMFools21.steve-spawn-egg: Steve Spawn Egg; 史蒂夫刷怪蛋

item.SPMFools21.stone-nugget: Stone Nugget; 石粒

entity.SPMFools21.glowing-pig: Glowing Pig; 发光猪

1.2.0 Release

1. Release

- a) Time: 2021-03-10 18:00:00 +8:00
- b) Uidd:
 - beta-1.2.0
 - Rogawa ✓
 - en-us - future
 - zh-cn ✓
 - bilibili
 - teddyxland ✓ → zh-cn
- c) Log-recent: ✓
- d) Log: ✓
- e) Desc: Need change accord wiki
 - print
 - edit

2. web

- a) Wiki
 - /spm/wiki/
 - /spm/desc/
 - /shurLin/
 - /wiki/versions/
 - /wiki/...

3. Repository

- a) Add issue
- b) Secfile Release update ✓
- c) Secfile Wrong Name Update ✓
- d) Uidd Split ✓
- e) Secfile Update branch ✓
- f) Secfile sync ✓
- g) Pubfile Update
- h) Discussion chk
- i) README chk
- j) mcbbbs update
- k) mcbbbs reply
- l) cursetorge reply
- m) donate chk

4. Other

- a) NetEase
- b) Garry HR
- c) Tea house
- d) Peter

Log 1.2.0

- > 为魔法锅添加了新的功能
- > 添加了音效: 魔法锅激活, 魔法锅熄灭, 研磨器研磨, 夜神台升级
- > 添加了 SPM- , 现在大部分配方可通过获得特定的原料解锁.
- > 现在依赖 Minecraft 1.16.5-1.16.2 的模组发行版与 Shurkin 模组联动.
- > 将模组类文件的主包从 io.featurehouse 迁移至 org.featurehouse
- > 现在支持 1.17-1.16.2 的模组发行版依赖 >0.30.0 版本的 Fabric API; 支持 1.17 快照的模组发行版现在仅兼容 21w05a 及以上 Minecraft 版本.
- > 提高了与其他模组的兼容性.
- > 提高了模组在服务器上的稳定性

> 将本地化翻译迁移至 Crowdin: <https://crowdin.com/project/spm>

- > Added the function of magic cube
- > Added sounds: Magic Cube Activate, Magic Cube Deactivate, Grinder grinds and Crop Upgraded
- > Added SPM- , Now most of the recipes in the mod can be granted by obtaining specific ingredients.
- > Now release depend Minecraft 1.16.5-1.16.2 make linkage with Shurkin Mod
- > The main part of Java classes are transfer from 'io.featurehouse' to 'org.featurehouse'
- > Now releases support 1.17 & 1.16.2 depend on Fabric API >0.30.0, while release support 1.17 snapshots depend on Minecraft 21w05a or above.
- > Improve compatibility with our mods.
- > Improve stability on dedicated servers.
- > Transfer localizations to Crowdin: [URL]

After 1-2.0

Sweet Potato Mod 第6次作业大总 ^{次作有大总} th congress of SPM ☆ *

Design: 2.0.0

Overview: 2.0.0 will be the biggest update since SPM's history, mod need new things.

Brain storm:

a) Sweet Potato

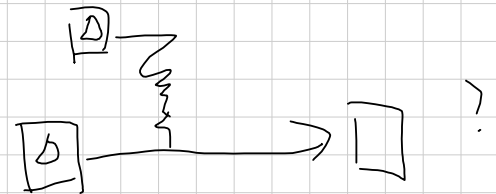
- Raw $\xrightarrow{\text{Eat}}$ Raw Sweet Potato
- $\xrightarrow{\text{Sugar}}$ Sugar Raw Sweet Potato
- $\xrightarrow{\text{Cut}}$ 地瓜 $\xrightarrow{\text{Grind}}$ 地瓜干 Sweet Potato Powder
- Baked $\xrightarrow{\text{Eat}}$ Baked Sweet Potato
- $\xrightarrow{\text{Sugar}}$ 拔丝地瓜 $\xrightarrow{\text{Eat}}$ 拔丝地瓜
- $\xrightarrow{\text{to I}}$ $\xrightarrow{\text{Egg}}$ 蛋拔丝地瓜 Sweet Potato Chips

Enchant

... (more magic)

b) Extractor

Similar to Shurkin's Extractor
Use Sweet Potato Powder to extract



Extractant use as upgrade ~~endant.~~

c) Trigger Magic Effects after obtain all Sweet Potato Things

d) Grinder & Magic Cube lock with red stone

e) Add Book

Settings: Book Slot

160

157

craft?

f) dimension

Celest { Celestial Island
Forest
Mountain
— (and?)

Celestial island: Celestial stone?
cobb)

min Y = 10000 Max Y =

Mob: — cube?

portal: ?

Structure:

Cnt Sleep cuz day (circle but still noon)

